# HALDIA DOCK COMPLEX KOLKATA PORT TRUST



# ENGINEERING DEPARTMENT INVITES E-TENDER [Tender No. SDM (P&E)/T/40/2019-2020]

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E-TENDER No.: KoPT/Haldia Dock Complex/P&E Div/3/19-20/ET/11
FOR

Repair and Maintenance of conveyor belts and conveyor structures of Coal Handling Plant, Haldia Dock Complex for Two years under single coversystem.

May - 2019

## TABLE OF CONTENTS

[Tender No. : SDM (P&E)/T/40/2019-2020]

PARTS	Sections	CHAPTER DESCRIPTION	PAGE NO.
PART-1		BID INVITING	
	I	Short e-Tender Notice	3
	II	Notice Inviting e-Tender	4-6
	III	Schedule Of Tender (SOT)	7-9
PART-2		BIDDING PROCEDURES	
	IV	Instructions for Online Bid Submission	10-16
	V	Instructions To Bidders (ITB)	17-32
	VI	Technical Specification	33-43
PART-4		CONDITIONS OF CONTRACT	
	VII	General Conditions of Contract (GCC)	44-92
	VIII	Special Conditions of Contract (SCC)	93-103
PART-5		BIDDING FORMS, CHECKLIST AND CONTRACTFORMS.	
	IX	Bidding Forms [I to VII]	104-116
	X	Checklist	117-118
	XI	Formats for:	119-120
		Form of Agreement	121-123
		Bank Guarantee for Performance Guarantee	124-125
		Indemnity Bond	124-125
		Certificate of Completion of work	126
		<b>Certificate of Final Completion</b>	127
		No Claim Certificate	128

#### KOLKATA PORT TRUST

#### HALDIA DOCK COMPLEX

## **SHORT E-TENDER NOTICE**

E-Tender No.: KoPT/Haldia Dock Complex/P&E Div/3/19-20/ET/11

Online e-tenders are invited for the work of Repair and Maintenance of conveyor belts and conveyor structures of Coal Handling Plant, Haldia Dock Complex for Two years under single cover system."

Date of Pre-Bid Meeting: 14.05.2019

Closing date & time of online submission of e-tender: 28.05.2019 up to 16:00 Hrs.

For details of tender and any corrigendum / addendum, please visit MSTC's e-portal http://www.mstcecommerce.com/eprochome/kopt,http://eprocure.gov.in/epublish/appof Central Public Procurement Portal, http://www.kolkataporttrust.gov.inof Kolkata PortTrust.

General Manager (Engineering)
Haldia Dock Complex
KolkataPort Trust

#### KOLKATA PORT TRUST

#### HALDIA DOCK COMPLEX

## **NOTICE INVITING E-**

TENDER (Tender No.

SDM(P&E)/T/40/2019-2020)

E-Tender No.: KoPT/Haldia Dock Complex/P&E Div/3/19-20/ET/11

E-Tenders, under single cover system [ Pre-qualification, Techno-commercial terms and Priceunder single cover] are invited from from reliable, bonafide& experienced bidder on behalf of Haldia Dock Complex (HDC), Kolkata Port Trust (KoPT), from the intending bidders, fulfilling the "Minimum Eligibility Criteria (MEC)" and complying with the "Repair and Maintenance of conveyor belts and conveyor structures of Coal Handling Plant, Haldia Dock Complex for Twoyears".

## 2.1 MINIMUM ELIGIBILITY CRITERIA(MEC):

**2.1.1** The average annual financial turnover of the bidder, during the last three (3) years, ending 31<sup>st</sup> March, 2018, must be at least **Rs 57,61,848.00** (**Fifty Seven Lakhs sixty one thousand eight hundred forty eight**) Auditor's Report of the biding firm, certified by Chartered Accountant (CA), for the years 2015-16, 2016-17 and 2017-18, including relevant Audited Balance Sheets and Profit & Loss Accounts, should be madeavailable.

**Note**: The bidder upload the scanned copies of Annual Financial Turnover Statement (certified by CA) for the years 2015-16, 2016-17 and 2017-18 along with Balance Sheets and Profit & Loss Accounts.

- **2.1.2** The bidder must have experience of having successfully completed "Similar Works" [defined below] during last seven (7) years, ending last day of month previous to the one in which tenders are invited, and the experience must be either of the following:
  - a) Three similar completedworks of contract value not less than Rs 76,82,465 each.

Or

b) Twosimilarcompletedworksof contractvaluenotlessthanRs96,03,081each.

Or

c) One similar completed work of contract value notless than Rs 1,53,64,930.

The term "similar works" means -

i) Condition monitoring/ maintenance/ repair etc. of conveyor belt in any Industry, having minimum 1000 mm wide conveyor belts(Nylon-Nylon).

and / or

ii) Carrying out structural steel construction / structural steel repair work in anyIndustry.

or

iii) Operation and Maintenance of Coal Handling Plant.

**Note:** The bidder should upload the scanned copies of work order(s) for similar works, successful completion certificates (with performance) from clients indicating the date of completion, value of work done, etc.

## 2.2 TEST OFRESPONSIVENESS:

The bidder should be considered responsive, only if scanned copy of the required document shall be uploaded along with bids;

- a) scanned copies of **Annual Financial Turnover** Statement (certified by CA) for the years 2015-16, 2016-17 and 2017-18 along with Balance Sheets and Profit & Loss Accounts.
- b) scanned copies of **work order(s)** for similar works, successful completion certificates (with performance) from clients indicating the date of completion, value of work done.etc.
- c) Goods and Services Tax (GST) Registration Certificate, issued by Government of India.
- d) Valid **Profession Tax Clearance Certificate (PTCC) or** Up-to-date **Profession Tax payment challan,** if applicable. If this is not applicable, the bidder must submit [upload] a declaration in this regard.
- e) Certificate for allotment of **Employees' Provident Fund (EPF) Code No.** [**Latest challan** is to be submitted (uploaded)], if applicable. If this is not applicable, the Bidder should submit [upload] a declaration (in the form of Affidavit), in this regard.
- f) Registration certificate of **Employees' State Insurance (ESI)** authority, if applicable.
  - If this is not applicable, necessary document(s) [to establish Non-applicability], along with **affidavit**, **affirmed before a first-class Judicial Magistrate** to that effect, are to be submitted [uploaded]. Moreover, such bidder(s) shall have to submit a declaration, confirming that they will obtain registration certificate of ESI authority, if required, and they will indemnify **Kolkata Port Trust** against all damages & accident occurring to their labourer (including that of subcontractor's labourers), in connection with the instant contract, in case they become a Successful Bidder.
- g) PAN Card, issued by Income Tax Department, Government ofIndia.
- h) Earnest Money, Bid document fee receipt or documents supporting exemptionfromEMD,BidDocumentFeeasperclause4.3(asapplicable).
- i) The bidder shall upload the scanned copy of **Power of Attorney (if applicable)**.

#### 2.3 <u>Criteria for association of firms, acting jointly andseverally:</u>

In case of association, in the form of a Licensing Agreement or a Technical Collaboration Agreement or a Joint Venture Agreement or a Consortium with other manufacturer(s), the members of the association should nominate one of the members as "Lead Partner" for participating in the bid and for signing all the documents related therewith, up to signing of Contract Agreement and execution thereafter (in case of award of contract). All the members of the association must also be jointly and severally responsible for satisfactory performance of the contract (in case of award of contract). Scanned copies of Agreements amongst the "Lead Partner" and other members of the association are to be uploaded by the bidder in the "Pre-qualification & Techno-commercial Bid".

The experience of each member of Licensing Agreement or Technical Collaboration Agreement or Joint Venture Agreement or Consortium would be considered at par with other firms, subject to the condition that the collective experience of the members, comprising the Licensing Agreement or Technical Collaboration Agreement or Joint Venture Agreement or Consortium, must meet the criteria established in theMEC.

Maintenance contract of Conveyor belt and conveyor structure.

2.4 The bidders are required to submit bid as per the instructions of the instant bidding documents (including Notice Inviting e-Tender). Bid will be considered rejected if any of the essential documents is not submitted by the bidder. Essential documents means papers related to "Minimum Eligibility Criteria (MEC)", "Test of responsiveness", including Bid Document fee, Earnest Money Deposit and Power of Attorney.

#### 2.5 AVAILABILITY OF THE BIDDINGDOCUMENTS:

The bidding documents (in full) would be available in the following websites:-

- http://www.mstcecommerce.com/eprochome/kopt of MSTCLtd.
- **http://eprocure.gov.in/epublish/app** of Central Public ProcurementPortal.
- http://www.kolkataporttrust.gov.inof Kolkata PortTrust.

Corrigenda, Addenda, Queries & Clarifications, if any, would also be available in the aforesaid websites.

#### 2.6 PARTICIPATING IN THE BIDDINGPROCESS:

The bidders will have to participate in the electronic bidding process through the website of MSTC Ltd. (http://www.mstcecommerce.com/) only.

General Manager (Engineering)
Haldia Dock Complex
Kolkata Port Trust

## **SCHEDULE OF TENDER (SOT)**

(Tender No. SDM(P&E)/T/40/2019-2020)

E-Tender No.: KoPT/Haldia Dock Complex/P&E Div/3/19-20/ET/11

3.1.	Name of work	::	Repair and Maintenance of conveyor belts and conveyor structures of Coal Handling Plant, Haldia Dock Complex for Twoyears".		
3.2.	Tender Inviting Authority		General Manager (Engg.) Haldia Dock Complex ; Kolkata Port Trust.		
3.3.	3. Mode of Tender		e-Procurement System Online (Pre-qualification, Techno-commercial terms at Price under single cover) throughttp://www.mstcecommerce.com/eprochome/kopt.of MSTCLtd.  No physical tender is acceptable by Haldia Doc Complex, Kolkata Port Trust.		
3.4.	i) TransactionFee	::	The intending bidders must deposit Rs 11,332.00(Indian Rupees eleven thousand three hundred thirty two only) [Including GST @18%] as "Transaction Fee" (non-refundable), in favour of MSTC LIMITED by NEFT or OnlinePayment.  The intending bidders will be activatedforbid submission only after receipt of aforesaid "Transaction Fee" by MSTCLIMITED.		
			The intending bidders are advised to remit the "Transaction Fee" well in advance before the closing time of the event, so as to give themselves sufficient time to submit thebid.		
	ii) Bid DocumentFee (Cost of bidding documents)	::	The intending bidders must deposit Rs 1,770 (Indian Rupees One thousand seven hundred seventy only) [including GST @ 18%], as Bid Document Fee (non-refundable), to Haldia Dock Complex, along with their offer. In case the said Bid Document Fee is not deposited by the bidder, the respective bid will be summarily rejected, treating the same as non-responsive.		
	iii) Earnest Money Deposit (EMD)	::	The intending bidders must deposit Rs. 3,84,124(Indian Rupees three lakh eighty four thousand one hundred twenty four) only, as Earnest Money, to Haldia Dock Complex, along with their offer. In case the said Earnest Money is not deposited by the bidder, the respective bid will be summarily rejected, treating the same asnon-responsive.		

			NOTE::  (i) For exemption of Bid Document Fee and EMD bidders should upload the scanned copy of the of supporting documents as per Clause4.3.  (ii) The bidders, who are not registered with MSTC, are advised to get themselves registered with MSTC, at least 72 (seventy-two) hours prior to making payment of Bid Document Fee and Earnest Money.  (iii) The bidders are advised to deposit Bid Document Fee andEMDusingthe AxisBankPaymentGatewayonly. No other method of payment of Bid Document Feeshall beaccepted.		
3.5.	<b>Estimated Cost</b>	::	Rs 1,92,06,163.11		
3.6.	Period of Contract	::	2 years		
3.7.	Bid Validity	::	120 Days.		
3.8.	Security Deposit	::	10 % of the Contract Value (excluding GST)		
3.9.	Date, time and venue of Pre-Bid Meeting (off-line).	::	14.05.2019 at 11:00 Hrs  At the office of Shri S. Chakraborty, Sr. Dy. Manager (P&E), Haldia Dock Complex, Operational Administrative Building (1 <sup>st</sup> floor), Chiranjibpur; P.O: Haldia; Dist.: PurbaMedinipur; PIN: 721 604; West Bengal; India.		
3.10.	Uploading of Pre-Bid Clarifications		17.05.2019 upto 11:00 hrs (IST)		
3.11.	i) Starting date & time of submission of e-Tender at <a href="http://www.mstcecommer.ce.com/eprochome/kopt">http://www.mstcecommer.ce.com/eprochome/kopt</a>	::	17.05.2019 from 15:30 Hrs. (IST).		
	ii) Closing date & time of submission of e-Tender at <a href="http://www.mstcecommer">http://www.mstcecommer</a> er <a href="http://ce.com/eprochome/kopt">ce.com/eprochome/kopt</a>	::	28.05.2019 up to 15:30 Hrs. (IST).		
	iii) Date & time of opening ofoffer.	::	28.05.2019 after 16:00 Hrs. (IST) onwards.		

3.12.	Address of the Employer	::	Kolkata Port Trust (KoPT).	
			15 Strand Road,	
			Kolkata – 700 001,	
			West Bengal, India.	
3.13. Address of Engineer			Shri A.Ganesan	
			General Manager (Engineering)	
			Haldia Dock Complex;	
			Kolkata Port Trust.	
			Address:	
			Engineering Department	
			Jawahar Tower Complex ;	
			P.O.: Haldia Township; Dist.: PurbaMedinipur;	
			PIN: –721607	
			West Bengal, India.	
			<b>Telephone no. :</b> + 91-3224-263255	
			E.mail: <u>aganesan.hdc@nic.in</u>	
3.14.	Address of the Engineer's	::	Shri S. Chakraborty,	
	representative		Sr. Dy. Manager (P&E),	
			Haldia Dock Complex,	
			Operational Administrative Building (1st floor),	
			Chiranjibpur; P.O: Haldia;	
			Dist.: PurbaMedinipur;	
			PIN: 721 604; West Bengal; India.	
			<b>Telephone no. :</b> + 91-3224- 252662	
			<b>Mobileno.:</b> + 91 9434035407	
			E.mail: schakraborty.hdc@nic.in	

General Manager (Engineering) Haldia Dock Complex

Haldıa Dock Complex Kolkata Port Trust

## **SECTION - IV**

## **INSTRUCTIONS FOR ONLINE BID SUBMISSION**

#### 4.1 Introduction:

- **4.1.1** This is an e-procurement event of **HALDIA DOCK COMPLEX**. The e-procurement service provider is **MSTC Ltd.**, 225C, A.J.C. Bose Road, Kolkata-700020.
- 4.1.2 The intending bidders are requested to go through the "Instructions To Bidders (ITB)" and contents of this bidding document, including all terms & conditions and Technical Specifications before submitting online tender. Bidders who do not comply with the requirements / conditions, with documentary proof (wherever required), will not qualify in the tender, for opening of PriceBid.

#### **4.1.3 SPECIALNOTE**:

THE PRE-QUALIFICATION, TECHNO-COMMERCIAL TERMS AND PRICE SHALL HAVE TO BE SUBMITTED ON-LINE AT www.mstcecommerce.com/eprochome/koptonly.

- **4.1.4** Possession of valid Digital Signature Certificate (DSC) [Class III Signing Type] and Registration of the intending bidder with **MSTC Limited** on the e-Procurement / e-Tender Portal of MSTC are pre-requisites for the instante-Tendering.
- 4.1.5 The Digital Signature Certificate (DSC) [Class III Signing Type], issued bynCode/eMudra or any Certifying Authority (CA) recognized by Controller of Certifying Authorities (CCA), India, should be registered. Only the DSC that is registered should be used by the bidder and the bidder should ensure safety of thesame.
- **4.1.6** The intending bidders are requested to read the vendor guide and see the video in the webpage www.mstcecommerce.com/eprochometo familiarize themselves with the system beforebidding.
- **4.1.7** The online tender should be submitted strictly as per the terms and conditions and procedures laid down in the website <a href="https://www.mstcecommerce.com/eprochome/of">www.mstcecommerce.com/eprochome/of</a> MSTC Limited.
- **4.1.8** All entries in the tender should be entered in online Technical & Commercial formats, without any ambiguity.
- **4.1.9** The e-Tender platform shall remain open from the pre-announced date & time and for as much duration as mentioned in the Schedule of Tender(SOT).
- **4.1.10** E-tender cannot be accessed after the closing date and time of e-Tender, mentioned in the Schedule of Tender (SoT) of the instant biddingdocuments.

#### **4.2** Process of e-tender:

#### 4.2.1 Registration:

The process involves **vendor's registration with MSTC e-procurement portal** which is **free of cost**. Only after registration, the vendor(s) can submit his / theirbids

electronically. Electronic bidding for submission of Techno-Commercial Bid as well as Price Bid will be done over the internet. The **Vendor should posses Class III Signing type Digital Certificate**. Vendors are to make their own arrangement for bidding from a Personal Computer / Laptop, connected with Internet. **MSTC** is not responsible for making such arrangement. (*Bids will not be recordedwithout Digital Signature*).

#### 4.2.2 <u>Steps for Registration:</u>

- Vendors are required to register themselves online with www.mstcecommerce.com → e-Procurement → PSUs / Govt. Departments → Kolkata Port Trust → Register as Vendor → (Filling up required details and creating own user id & password) →Submit.
- Vendors will receive system generated mail(s), confirming their registration, in their e-mail ID(s), which has been provided during filling up the registration form.
- 4.2.3 The intending bidders are requested to submit their bids, keeping sufficient time in hand.
- **4.2.4** In case of any clarification regarding online submission of bids, the intending bidders are requested to contact HDC/MSTC, well in advance, keeping sufficient time in hand.

#### **Contact person (Haldia Dock Complex):**

(i) Shri S.Chakraborty,

Sr. Dy. Manager (P&E),

**Telephone no.:** + 91-3224- 252662 **Mobileno.:** + 91 9434035407 **E. mail:** schakraborty.hdc@nic.in

(ii) ShriA.K.Maiti

Deputy Manager ( P&E) Mobile No.: + 91 9434031336 Landline: +91-3224-252489 E-mail: akmaity.hdc@nic.in

(iii) ShriK.K.Singh

Asstt. Manager(P&E)
Mobile No. +917478007301
Landline: +91-3224-252683
E-mail: kksingh.hdc@nic.in

## **Contact persons (MSTC Ltd.):**

(i) Shri S.Mukherjee

Deputy Manager (e-Commerce) Mobile: +91 - 72780 30407 Landline: +91 - 33 - 2290 1004 E-mail: smukherjee@mstcindia.co.in

(ii) Mrs. S.Maity

Assistant Manager (e-Commerce) Mobile: +91 – 98311 55225 Landline: +91 – 33 – 2290 1004 E-mail: smaity@mstcindia.co.in

#### 4.2.5 System requirements and otherrequirements:

- i) Operating System: Windows 7 orabove.
- ii) Internet Browser: IE-7 or above.
- iii) Class-III Signing Type DigitalCertificate.
- **iv)** Latest update JRE 8 (x86 Offline) Software to be downloaded and installed in thesystem.
- To disable "Protected Mode" for DSC (Digital Signature Certificate) to appear in the signer box, the following setting may beapplied:

Tools => Internet Options => Security => Disable Protected Mode (if enabled), i.e., remove the tick from the tick box mentioning "Enable Protected Mode".

vi) Othersettings:

Tools => Internet Options => General => Click on Settings under "Browsing History/Delete Browsing History" => Temporary Internet Files => Activate "Every time I visit thewebpage".

vii) ToenableALLActiveXcontrolsanddisable'usepopupblocker'underTools

→ Internet Options → Custom Level (Please run IE settings from the webpage

www.mstcecommerce.comonce).

#### 4.2.6 <u>Bidding ine-tender:</u>

The intending bidders need to submit necessary Transaction Fee, to become eligible to bid online in the e-Tender. Transaction Fee isnon-refundable.

Bid Document Fee is non-refundable. Earnest Money Deposit will be refunded to the unsuccessful bidders, without any interest, within 2 (two) months from the date of opening of Price Bids or on finalization/ acceptance of tender, whichever is earlier. Earnest Money Deposit of the successful bidder will be refunded, without any interest, after submission of Security Deposit bythem.

- The bidders must upload all the documents required as per the instant bidding documents (including Notice Inviting e-Tender). Any other document uploaded, which is not required as per the instant bidding documents (including Notice Inviting e-Tender), shall not beconsidered.
- iii) Certificate of MSME / Micro & Small Enterprises (MSEs) / DIC / SSI / National Small Industries Corporation (NSIC) shall have to be submitted (uploaded) to getbenefit.
- Unit of Measure (UOM) is indicated in the e-Tender platform. Rate to be quoted should be in Indian Rupees, as per UOM indicated in the e-Tender platform or in the biddingdocuments.
- v) Steps for submitting Pre-Qualification & Techno-Commercial Bid and Price Bid:

The intending bidder(s), who have submitted the required Transaction Fee, can only submit their Pre-qualification & Techno-commercial Bid and Price Bid, through Internet, in MSTC website. The steps are givenhereunder:

a) www.mstcecommerce.com → e-Procurement →PSUs/Govt.
 Departments → Kolkata Port Trust → Login → My Menu → Auction
 Floor Manager → Live Event → Selection of the Live Event → Technocommercial Bid

- b) The bidder should allow running JAVA application. This exercise has to be done immediately after opening of Bid Floor. Then the necessary steps, as would appear, would have to be followed. If this application is not run, then the bidder will not be able to save/submit theirbid.
- c) After filling the Techno-commercial Bid, the bidder should click on "Save" for recording their Techno-commercial Bid. Once the same is done, the Price Bid link becomes active and the same has to be filled up and then the bidder should click on "Save" to record their Price Bid. Then once both the Techno-commercial Bid and Price Bid have been saved, the biddercanclickonthe"Finalsubmission"buttontoregistertheirbid.
- The bidders should quote their offered prices appropriately, only in the aforesaid Price Bid link. Price indicated anywhere else, in any other form or manner, will not be considered for evaluation of PriceBid.
- vii) The Techno-commercial Bid and Price Bid cannot be modified/revised, once the "Final submission" button has been clicked by the bidder.
- After submitting online bid, the bidder cannot access the bid submitted by him/them, once the "Final submission" button has been clicked by thebidder.

#### **4.2.7** Special Note towards TransactionFee:

The intending bidder shall pay the Transaction Fee using "Transaction Fee Payment" link under "My Menu" in the vendor login. The intending bidder has to select the particular tender from the event dropdown box. The intending bidder shall have the facility of making the payment either through NEFT or Online Payment. On selecting NEFT, the intending bidder shall generate a challan by filling up a form. The intending bidder shall remit the Transaction Fee amount as per the details printed on the challan, without making change in the same. On selecting Online Payment, the intending bidder shall have the provision of making payment using its Credit Card/Debit Card/Net Banking. Once the payment gets credited to MSTC's designated Bank account, the Transaction Fee shall be auto authorized and the intending bidder shall be receiving a system generatedmail.

#### Transaction Fee is non-refundable.

An intending bidder will not have access to online e-Tender without making payment towards Transaction Fee. In other words, an intending bidder will be activated for bid submission, only after receipt of the Transaction Fee by MSTC Limited.

NOTE: The intending bidders are advised to remit the "Transaction Fee" well in advance before the closing time of the event, so as to give themselves sufficient time to submit thebid.

## **4.2.8** Procedure of payment of Earnest Money and Bid Document Fee through Axis Bank Gateway:

- The bidder would be able to access the payment gateway from the Vendor login pageoftheMSTCecommercesite(www.mstcecommerce.com→e-Procurement → PSU/Govt. depts. → Kolkata Port Trust) under the icon "HDC EMD/Tender Fee Payment". Clicking this icon will take the bidders to the Axis Bank Gateway.
  - Alternatively, the bidder can also access the gateway by from Axis Bank Easy Pay website (<a href="https://easypay.axisbank.co.in">https://easypay.axisbank.co.in</a> → Others → Haldia DockComplex).
- The bidder will be required to mention the bidder's ID (the ID used by the bidder Maintenance contract of Conveyor belt and conveyor structure.

- for logging in the MSTC website) and Bid ID (E-Tender No. of the tender against which the bidder intends to submit bid) and then click 'VALIDATE'.
- A webpage will populate, where the bidder will be required to select "Earnest Money" OR "Bid Document Fee", then indicate his Mobile Number and the CAPTCHA displayed in thewebpage.
- Depending on the selection, another webpage will comeup.
- In case of selection of Earnest Money (EM), the bidder will be required to select the option of With or Without Bank Guarantee. In case of the instant tender, where there is no option to pay the EM through Bank Guarantee (BG), the bidders should select the option 'Without'.
- The bidder will be required to mention their Bank Account Number, IFSC of their Bank and the name of the account, insert the CAPTCHA mentioned in the webpage and then 'SUBMIT'. In case of Bid Document Fee payment, Bank Account Number would not berequired.
  - An URN Number will be generated. Bidders should keep note of this URN Number for all futurereference.
- Another webpage will come up and the bidder will have the option to select payment methods from (i) Internet Banking and (ii) NEFT/RTGS, after agreeing with the terms and conditions, by clicking the dialogue box appearing in thewebpage.
- Viii) In case of selection of Internet Banking, the bidder will be required to select any Bank of their choice and depending on the selection, the bidder will then be guided to the webpage of the respectiveBank.
  - After validating the payment in the respective Bank, the system will return to the Axis Bank Payment Gateway.
- In case of selection of RTGS/NEFT, the webpage will generate a payment advice.

  The Bank Account Number, IFSC of the Bank, name of the payee, i.e., Haldia DockComplex,andtheamounttobepaidwillbeindicatedinthesaidpayment advice. The bidder will also get an SMS and e-mail detailing the same.
  - The bidder will be required to mention the same correctly in the Bank Challan, which is required to be filled up for payment by RTGS/NEFT in the Bank from where they intend to make the payment.
  - The bidders should note that Bank a/c number of HDC, mentioned in the Payment Advice, will change for each and every transaction and hence, for each and every payment, the entire process from the beginning will have to be followed for generation of a URNNumber.
- For payment of Bid Document Fee, identical process is to be followed.
- The bidders will be able to know the status of their payment, by using the 'Enquire URN' facility, by mentioning the URN Number in the Axis Bank login page. Until such time the payment is credited to HDC's a/c, the system will show the status as 'Pending'.

- The bidders should note that until such time the status remains 'Pending', the payment is not made to HDC and mere generation of URN Number will not signify payment of EM or Bid Document Fee. Hence, if the status remains 'Pending' after some time of submitting the RTGS/NEFT payment request at their Bank, then the bidders should contact their Bank to enquire about the status of RTGS/NEFTrequest.
- In case of any problem relating to use of the payment gateway, the bidders should contact the tender inviting authority, whose phone number and e-mail address are mentioned in thee-Tender.

## 4.2.9 Special Note towards uploading requireddocuments:

The intending bidders are instructed to use "Attach Doc" button to upload documents in document library. Multiple documents can be uploaded.

## 4.3 Instructions related to Micro & Small Enterprises(MSEs):

- **4.3.1 Micro & Small Enterprises** (MSEs) registered with **National Small Industries Corporation** (NSIC) [under Single Point Registration Scheme (SPRS)], having valid **NSIC Certificate for MSEs** along with DIC (District Industries Centre) Certificate, are exempted from depositing **Bid Document Fee** and **Earnest Money**, with respect to items for which the firm got themregistered.
- 4.3.2 Micro & Small Enterprises (MSEs) registered with NSIC under Single Point Registration Scheme (SPRS) are eligible to get the benefits under new Public Procurement policies for MSEs as notified by the Government of India, Ministry of Micro, Small & Medium Enterprises (MSME) in The Gazette of India vide No. 503, dated26.03.2012.
- **4.3.3** When splitting of tender quantity is not possible purely on technical ground, Trustees reserve the right not to negotiate price with MSE if their price is within the band of L1+15% in comparison with L1 price of non-MSE for consideration of award of order for 20% of tender quantity againstany item as per new public procurement policy.
- **4.3.4** If **Micro & Small Enterprises** (**MSEs**), registered with NSIC [under single point registration scheme] intend to participate with respect to items for which they are not registered with NSIC, then they will have to deposit full amount of **Bid Document Fee** and **Earnest Money**, in accordance with the **Schedule of Tender** (**SoT**). Otherwise, their offer with respect to such items (for which they are not registered with NSIC) will not beconsidered.

#### 4.4 Other Instructions related toe-Procurement:

- 4.4.1 All notices and correspondence with the bidder(s) shall be sent by e-mail only during the process till finalization of tender by HDC, KoPT. Hence, the intending bidders are required to ensure that their e-mail IDs provided are valid and updated at the stage of registration of bidders with MSTC (i.e., Service Provider). The intending bidders are also requested to ensure validity of their DSC (Digital SignatureCertificate).
- **4.4.2** In all cases, an intending bidder should use their own ID and Password, along with Digital Signature, at the time of submission of their bid. It is mandatory that all bids are submitted with Digital Signature Certificate (DSC), otherwise the same will not be accepted by thesystem.

- **4.4.3** Addenda, Corrigenda and Queries & Clarifications (with respect to the instant e-Tender), if any, would be hosted in the e-Procurement portal of MSTC.
  - Since there is no provision to take out the list of intending bidders downloading the bidding documents from the websites mentioned in the Tender Notice, the intending bidders are requested to check the website of MSTC to ensure that they have not missed any Addenda, Corrigenda and Queries & Clarifications, uploaded against the instant e-Tender, after downloading the bidding documents. The responsibility of downloading such Addenda, Corrigenda and Queries & Clarifications, if any, will be that of the intending bidders.
- **4.4.4** No deviation/variation of the techno-commercial terms and conditions of the bidding documents will be considered by HDC, KoPT. Submission of bid in the e-Tender platform by any bidder confirms their acceptance of the techno-commercial terms and conditions of the biddingdocuments.
- 4.4.5 HDC, KoPT reserves the right to accept or reject any bid (in full or part) and to annul the bidding process and to reject all bids, at any time prior to contract award, without assigning any reason thereof and without thereby incurring any liability to the bidders.
- **4.4.6** Any order resulting from this open e-Tender shall be governed by the terms and conditions mentioned therein.
- 4.4.7 All electronic bids submitted during the e-Tender process shall be legally binding on the bidders. Any bid will be considered as the valid bid offered by that bidder and acceptance of the same by HDC, KoPTwill form a binding contract, between HDC, KoPTand the bidder, for execution of the work. Such successful bidder shall be called hereafter the 'CONTRACTOR'.
- **4.4.8** The bids will be evaluated based on the filled-in Technical & Commercial formats and the requisite documents submitted (uploaded) by the bidders.
- **4.4.9** The documents uploaded by bidder(s) will be scrutinized. During scrutiny, in case any of the information furnished by the bidder is found to be false, Earnest Money Deposit of such defaulting bidder(s) will be forfeited. Punitive action, including suspension and banning of business, can also be taken against such defaultingbidder(s).
- **4.4.10** HDC, KoPT, at its discretion, may extend the closing date & time of e-Tender, prior to the closing date & time of e-Tender mentioned in the Schedule of Tender (SoT). However, the closing date & time of e-Tender will not be extended, under any situation, after the due date isover.
- **4.5** The offers will be opened electronically on specified date and time, as given in the Schedule of Tender (SoT). Bidder(s) can witness electronic opening of bid(s). Price of only those bidders will be evaluated who would be found qualified in the Pre-qualification & Techno-commercial terms and conditions of thetender.

## **SECTION - V**

## **INSTRUCTIONS TO BIDDERS (ITB)**

#### A. GENERAL

#### **5.1** Definition and interpretations:

- (a) the term "in writing" means communicated in written form (i.e. by mail, e-mail, fax, telex, etc.) and delivered againstreceipt;
- (b) except where the context requires otherwise, words indicating the singular also include the plural and words indicating the plural also include the singular;
- (c) "day" means calendar day; and
- (d) "procurement" means the entire work requirements, as specified in **Section VI Technical Specification**.

#### 5.2 Fraud and corruption

- **5.2.1** It is the policy of **Kolkata Port Trust** (**KoPT**) to require that bidders, Contractors, Sub-contractors, and Consultants, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, **KoPT**:
  - (a) defines, for the purposes of this provision, the terms set forth below as follows:
    - (i) "corrupt practice" means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contractexecution;
    - (ii) **"fraudulent practice"** means a misrepresentation or omission of facts, in order to influence a public procurement process or the execution of acontract;
    - (iii) "collusive practice" means a scheme or arrangement between two or more bidders, designed to establish Bid Prices at artificial, non competitivelevels;

and

- (iv) "coercive practice" means harming, or threatening to harm, directly or indirectly, persons or their property to influence their participation in procurement process or affect the execution of acontract;
- (b) will reject a proposal for award, if it determines that the bidder, recommended for award, has, directly or through an agent, engaged in corrupt, fraudulent, collusive, or coercive practices in competing forthe

contract in question;

- (c) Will terminate contract, if it determines at any time that representatives of KoPT engaged in corrupt, fraudulent, collusive, or coercive practices during the procurement or the execution of that contract;
- (d) will sanction a firm or individual, including declaring them ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it at any time determines that they have, directly or through an agent, engaged in corrupt, fraudulent, collusive, or coercive practices in competing for, or in executing, acontract;

and

- (e) will have the right to require that a provision be included in Bidding Documents and in contracts, requiring bidders, contractors, subcontractors, and consultants to permit KoPT to inspect their accounts and records and other documents relating to the bid submission and contractperformance.
- **5.2.2** Furthermore, bidders shall be aware of the provision stated inGCC.

## 5.3 Eligiblebidders

- **5.3.1** A Bidder, and all parties constituting the Bidder, **should have the nationality of India**. A Bidder shall be deemed to have nationality of a country if the Bidder is a citizen or is constituted, incorporated, or registered and operates in conformity with the provisions of the laws of the country. This criterion shall also apply to the determination of the nationality of proposed subcontractors or contractors for any part of the contract, including relatedservices
- **5.3.2** A Bidder shall not have a conflict of interest. Any Bidder found to have a conflict of interest shall be disqualified. A Bidder may be considered to have a conflict of interest for the purpose of this bidding process, if the Bidder and one or more parties:
  - (a) Submit more than one bid in this bidingprocess.

Or

- (b) are or have been associated in the past , with a firm or any of its affiliates which have been engaged by **KoPT**to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under the instant BidingDocuments.
- **5.3.3** Participating by a Bidder in more than one bid shall result in the disqualification of all bids, in which such Bidder is involved.
- **5.3.4** A Bidder that is under a declaration of ineligibility by **KoPT**, in accordance with **ITBClauseNo.5.2**, at the date of contract a wardshall be disqualified.
- 5.3.5 The same firm may be allowed to bid in both capacities (individually and also as Joint Venture), provided that the proposed Joint Venture is a Registered Company under Company Law, having a separate Legalentity.
- **5.3.6** If any bidder has a **Licensing Agreement** or a **TechnicalCollaboration**

**Agreement** or a **Joint Venture Agreement** or a **Consortium** with other **manufacturer**(s), then the bidder should comply with the following:

- 5.3.6.1 A copy of **Licensing Agreement/ Technical Collaboration Agreement/ Joint Venture Agreement** is to be uploaded along with the "Pre-qualification & Techno-commercial Bid", duly attested by the bidder. Such Agreements should be in the nature of legally acceptable Agreements.
- 5.3.6.2 The bidder should submit an additional Supplementary Agreement, duly signed by all the Partners of the Licensing Agreement/Technical Collaboration Agreement/Joint Venture Agreement, on a Non-judicial Stamp Paper of worth not less than Rs. 50.00, duly notarised, covering the following points:
  - 5.3.6.2.1 The Licensing Agreement/ Technical Collaboration Agreement/Joint Venture Agreement, irrevocable in nature, is valid for at least a continuous period of 10 (ten) years from the date of commissioning of theplant.
  - 5.3.6.2.2 One of the partners shall be nominated as the "Lead Partner".
  - 5.3.6.2.3 The Lead Partner shall be authorised to incur liabilities and receive instructions for & on behalf of any & all the partners. The entire execution of the contract, including payment, shall be carried out exclusively through the LeadPartner.

During the entire period of the contract, the Lead Partner cannot be changed.

In the event of the Lead Partner becoming defunct, selection of the new Lead Partner would be made, as may be mutually agreed between the remaining partner(s) and KoPT, without any additional financial involvement. As the approval towards such new Lead Partner is the sole discretion of KoPT, it must be approved by them, in writing.

The said new Lead Partner shall also be jointly, as well as severally, liable with the remaining partner(s) for the satisfactory performance of the contract as per the scope of these bidding documents.

- 5.3.6.2.4 The scope and responsibilities of all the Partners of Licensing Agreement/Technical Collaboration Agreement /Joint Venture Agreement, in terms of financial & technical commitment/contribution, should be explicitly mentioned and the Partners should be severally & jointly responsible for the satisfactory performance of the contract as per the scope of these bidding documents.
- 5.3.6.2.5 In case of successful bidder, the Contract Agreement is to be signed by legally authorised signatories of allthe

#### Partners.

5.3.6.3 In the event of default of any Partner in the execution of his part of the contract, the Lead Partner shall have authority to assign the work to any other party acceptable to the Employer (KoPT), to ensure the execution of the part of the contract. The said party shall also be jointly [with the remaining Partner(s)] as well as severally liable so far as the unfinished part of the contract isconcerned.

#### 5.4 Authority in signing the bid /offer

- 5.4.1 In case the bid is submitted by a **Proprietorship Firm**, the same should be signed either by the **Proprietor** or other person(s), holding a valid **power of attorney** / **authorisation**from the proprietor, in connection with this bidding process. The signature of such power of attorney holder(s) / authorised person(s) should be attested by the proprietor. Such **power of attorney** / **authorisation**should be uploaded along with **Techno-commercial Bid [Part I]**.
- 5.4.2 In case the bid is submitted by a **Partnership Firm**, the same should be signed either by the partner(s), holding valid **power of attorney** from the partners or other person(s), holding valid **authorisation** from such power of attorney holder(s), subject to approval of the partner(s) in the matter of giving such authorization, in connection with this bid. The signature of such **power of attorney holder(s)** / **authorised person(s)** should be attested by the **partners** or **power of attorney holder**, as the case may be. Such **power of attorney** / **authorisation** should be uploaded along with **Techno-commercial Bid [Part I]**.
- 5.4.3 In case the bid is submitted by a **Limited Company**, the same should be signed by the person(s) holding valid **power of attorney** / **authorisation**, executed in his / their favour (in connection with this bid) and the signature of such **power of attorney holder(s)** / **authorised person(s)** should also be attested, in accordance with the constitution of the Limited Company. Such **power of attorney** / **authorisation**should be uploaded along with **Technocommercial Bid** [**PartI**].
- 5.4.4 Such power of attorney holder(s) / authorised person(s) should put his / their signature identical with the attested one, in the relevant documents submitted / uploaded, in connection with the instant bidding process [including "Techno-commercial Bid"]. In case of putting different signatures in different documents / offers, all such signatures should be attested by the same person in line with theabove.

## **B.** CONTENTS OF BIDDING DOCUMENTS

#### 5.5 Sections of BiddingDocuments

**5.5.1** The contents of the **Bidding Documents** as detailed at "TABLE OF CONTENTS" should be read in conjunction with any addendum/

- corrigendum issued in accordance with ITB Clause No. 5.7.
- 5.5.2 The Employer (KoPT) is not responsible for the completeness or correctness of the bidding documents and their Addenda, if they were not obtained directly from the source indicated in Notice Inviting e-Tender.
- 5.5.3 The bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents. Failure to furnish all information or documentation required by the Bidding Documents [considering all addenda / corrigenda issued] may result in the rejection of thebid.

#### 5.6 Pre-bidmeeting

A prospective bidder requiring any clarification of the instant Bidding Documents shall contact **Sr. Dy. Manager** (**P&E**), **HDC**, in writing, or raise their enquiries during the **Pre-bidmeeting**.

The **prospective bidders** are requested to submit their queries / observations / suggestions / requests for clarification, in connection with the instant Bidding Documents, in advance, to enable **KoPT**to prepare response / clarifications and make pre-bid meetingmeaningful.

As indicated in the Schedule Of Tender, pre-bid meeting will be conducted offline on behalf of HDC, KoPT. The purpose of this pre-bid meeting will be to clarify issues and to answer questions on any matter (in connection with the instant Bidding Documents only) that may be raised at that stage.

Authorised representative(s) of the prospective bidders will be allowed to attend the **Pre-bid meeting**, which will be held on the date, time & at the venue stipulated in the **Schedule Of Tender(SOT)**.

The **designated representative(s)**, who will be deputed to attend the **pre-bid meeting**, should submit their authorization in this regard. The signature of such designated person(s) should be attested by the authorized signatory of the prospective bidders. Otherwise, the designated person should have to submit the proof of his identity through othermeans.

- 5.6.3 The prospective bidders are advised to attend the pre-bid meeting. However, non-attendance at the pre-bid meeting will not be a cause for disqualification of abidder.
- Unless otherwise notified, all the queries / observations / suggestions / requests for clarification (related to the instant Bidding Documents only) [including the queries / observations / suggestions / requests for clarification raised during pre-bid meeting], received till the date of pre-bid meeting, will be considered. KoPT'sresponse /clarifications

(including description of queries / observations / suggestions / requests for clarifications, but without identifying its source), in this regard, will be communicated to all the known prospective bidders (i.e. who would **attend pre-bid meeting** or **submit queries / observations / suggestions** or **requested for clarification**), in writing, well in advance to the last date of submission of bids. The aforesaid **queries / observations / suggestions / requests for clarification** and **KoPT's**response / clarifications will also be hostedinthewebsites, asspecified in the **Notice Invitinge-Tender.** 

Any modification to the Bidding Documents, which may become necessary as

a result of the **KoPT's response** / **clarifications**, so issued, shall be made through the issue of an addendum / corrigendum, pursuant to**ITB**.

The Bidder shall be deemed to have **examined** thoroughly the instant Bidding Documents, in full, [considering all addenda / corrigenda issued (if any)], **visited the site & surroundings** and to have **obtained all necessary information in all the matters** whatsoever that might influence while carrying out the job as per the conditions of the instant **Bidding Documents** [considering all addenda / corrigenda issued (if any)] and to satisfy themselves to sufficiency of their bid, etc. If they shall have any issue to be clarified, the sameshouldbebroughttothenoticeof**KoPT**,inwriting,assetoutin**ITB**.

The bidders are advised to acquaint themselves with the job involved at the site, like availability of labour, means of transport, communication facilities, laws and bye laws in force from Government of West Bengal & Government of India and other statutory bodies from time to time. The Bidder shall be deemed to have examined and collected all necessary information as to risk, contingencies and other circumstances, which may be necessary for prearranging theBid.

Visiting the site shall be at the bidder's own expense. Failure to visit to site will no way relieve the Contractor (successful Bidder) of any of their obligation in performing the work and liabilities & responsibilities thereof, in accordance of the contract

Necessary Gate Pass/Dock Entry Permit, for entering into the Dock area, will be issued to the designated representative(s) of the prospective bidders, on **chargeable basis** [as per the extant "Scale of Rates" of KoPT, available athttp://www.kolkataporttrust.gov.in/ of Kolkata Port Trust], to visit the site, for the purpose of inspection only, on receipt of a formal written request. The signature of such designated person(s) should be attested by the authorized signatory of the prospective bidders. Otherwise, the designated person(s) should have to submit proof of his/their identity through othermeans.

However, during the pre-bid meeting, if the prospective bidders are willing to enter into the dock area, they will be allowed through VIP Pass of HDC free ofcost.

Such prospective bidder will be fully responsible for any injury (whether fatal or otherwise) to its designated representative(s), for any loss or damage to property, or for any other loss, damage, costs and expenses whatsoever caused, which, but for the granting of such permission , would not have arisen.

The prospective bidder will be liable to indemnify KoPT against any loss or damage to the property of KoPT or neighbouring property which may be caused due to any act of prospective bidder or their designated representative(s).

#### 5.7 Amendment of BiddingDocuments

5.7.1 At any time, prior to the last date for submission of bids, **KoPT**may, for any reason whether at its own initiative or in response to the **queries**/ **observations/suggestions/requests for clarification,** amend and modify the bidding documents by issuing Addenda/Corrigenda.Such

Addenda/Corrigenda will be hosted in the websites, as specified in the **Notice Inviting e-Tender**.

- Any Addendum/Corrigendum, thus issued, shall be part of the bidding documents and shall be communicated, in writing, toalltheknown prospective bidders (i.e., who would attend Pre-bid Meeting or submitqueries / observations / suggestions or request for clarification), in writing, well in advance to the last date of submission of bids.
- 5.7.3 To give prospective bidders reasonable time to take the Addendum / Corrigendum into account in preparing their bids, KoPTmay, at their discretion, extend the last date for submission of the bids, prior to the closing date & time ofe-Tendering.

#### C. PREPARATION OFBIDS

## 5.7 Cost ofbidding

The Bidder shall bear all costs associated with the preparation and submission of their bid, and **KoPT**shall not be responsible or liable for those costs, regardless of the conduct or outcome of the biddingprocess.

#### 5.8 Language ofBid

The Bid, as well as all correspondence and documents relating to the bid, exchanged by the Bidder and KoPT, shall be written in the **English language only**. If the supporting documents and printed literature, that are part of the bid, are in another language, they must be accompanied by an accurate translation of the relevant passages in the English language, in which case, for purposes of interpretation of the bid, such translation shall govern.

#### 5.9 Documents comprising the Bid

- **5.10.1** The Bid shall comprise of the following:-
  - (a) <u>Pre-qualification and Techno-commercialBid:</u>

The Pre-qualification & Techno-commercial Bid comprises all documents [including the Bidding Forms (provided in these bidding documents), duly filled in, signed and stamped] required to be submitted as per the Notice Inviting e-Tender, Schedule of Tender (SoT), Instructions To Bidders (ITB) and any other relevant clause(s) of these bidding documents.

#### (b) PriceBid:

The Price Bid comprises the prices only and the same are to be submitted electronically, through the website of MSTC Limitedonly.

#### 5.10 Form of Tender

The bidder shall have to submit (upload) the "FORM OF TENDER". This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested. Such duly filled in "FORM OF TENDER" should beuploaded.

#### 5.11 PriceSchedule

The Bidder shall quote their price on-line (through MSTC portal only) as

per the **Price Schedule** (Bill of Quantities) in the Price bid without any condition or deviation. Price indicated anywhere else, in any other form or manner, will not be considered for evaluation.

The Bidder should submit (upload) the **unpriced** format [Bidding Form VI: **PRICE SCHEDULE**], of the instant Bidding Documents, duly filled in the GST rates at appropriate places and signed & stamped as token ofacceptance.

#### 5.12 BidPrices

- 5.13.1 The prices are to be quoted by the Bidder through MSTC portal, considering the work requirements, as detailed in Section VI (Technical Specification) and other terms & conditions of the Bidding Documents (considering all addenda / corrigendaissued).
- **5.13.2** Except where otherwise expressly provided, the contractor shall have to provide all materials, labour, plant and other things necessary in connection with the contract, although everything may not be fully specified, and although there may be errors and omissions in thespecifications.
- 5.13.3 The prices and rates entered (electronically through MSTC Portal) as per the Price Schedule (Bill of Quantities), in the Price bid, by the Bidder, shall include, inter alia, all costs and expenses involved in or arising out of the following:
  - providing requisite manpower (Workmen, Supervisors, Engineers & other designated personnel, indicating tentative strength), including supply, delivery, inspection, transportation (including insurance), handling, receipt & storage of all required materials in line with Technical Specification (Section VI)] and equipment at site and all other incidental charges for fulfilling contractualobligations.
  - (b) The offered rates must include all payments on account of Taxes (except GST), Levies, Duties, Royalties, etc. payable to the State of West Bengal or Govt. of India or any other authority or Body Corporate and all other incidental charges that the successful tenderer may have to bear for the execution of the contract.
  - (c) The provision, storage, transport, handling, use, distribution & maintenance of all materials, equipment, machinery and tools, including all costs, charges, dues, demurrage or other outlays involved in transportation.
  - (d) The provisions & maintenance of all their staff &labourand their payment, accommodation, transport, fares and otherrequirements.
  - (e) All required first aid, welfare and safetyrequirements.
  - (f) Damage caused to the work and /or construction, plant, materials and consumable stores caused byweather.
- 5.13.4 Tools, Tackles, lifting machineries, scaffolding, temporary lighting, different vehicular transport etc. required for execution of the whole work will have to be arranged by the Contractor, at their own risk, cost & arrangement, which may be considered, while submitting their rates in theoffer.

**5.13.5** Rates & amounts quoted by the bidders in the "PRICE BID", include all incidental charges [excluding Goods and Services Tax (GST)], as applicable, and charges for packing, forwarding, loading, handling, carrying to any lead, stacking, transportation, permits, overheads & profit, etc. necessary for the complete services as described in this BiddingDocument.

GST, as applicable, shall be paid extra against proper invoice submitted by the Contractor.

The contractor will be required to submit GST compliant invoice with all required details and also be required to file timely and proper return so as to enable KoPTto get due credit against GSTpaid.

In case of any failure on the above account, GST amount, even if paid by KoPT, shall be recoverable from the Contractor.

**5.13.6** All quoted rates will remain firm during the validity period of the bid / offer, including any / all extension thereof, agreed by the bidder.

However, changes in statutory taxes & duties [other than GST] will be adjusted (within the scheduled completion period), based on documentary evidence.

5.13.7 The Bidder should clearly understand that they shall be strictly required to conform to all terms & conditions of the instant Bidding Documents [considering all addenda / corrigenda (if any) issued], as contained in each of its clauses and **plea of "Customs Prevailing"** will not be, in any case, admitted as excuse ontheir part, for infringing any of the terms & conditions.

No request for change or variation in rates or terms & conditions of the contract shall be entertained on the ground that the successful Bidder has not understood the work envisaged in the instantcontract.

#### 5.13 Currencies of Bid

The **Bidders** should quote the prices in **Indian Rupees** (**Rs**) only.

#### 5.14 Period of validity ofbids

- **5.15.1** Bids shall remain valid for the period of **120 days** after the bid submission deadline date (considering extension thereof, if any) as prescribed in **ITB.** A bid, valid for a shorter period, shall be rejected by **KoPT**, treating the same as non-responsive.
- **5.15.2** In exceptional circumstances, prior to the expiration of the bid validity period, **KoPT** may request the bidders to extend the period of validity of their bids. The request and the responses shall be made inwriting.

A Bidder may refuse the request, without forfeiting their **Earnest Money Deposit (EMD)**. A Bidder granting the request shall not be required or permitted to modify its bid, except when option to do the same has been specifically granted by **KoPT**, inwriting.

#### 5.15 Earnest Money Deposit(EMD)

5.16.1 The intending bidders should deposit an amount specified in the Schedule of Tender (SoT), as Earnest Money Deposit (EMD), in accordance with the procedure mentionedtherein.

**5.16.2** Failing to deposit the Earnest Money, in accordance with ITB, shall berejected by the Employer (KoPT), treating the same asnon-responsive.

For exemption of EMD the bidder is required to upload the scanned copy of the certificate od suppording documents as per clause no.4.3.

#### **5.16.3** Refund of Earnest MoneyDeposit:

Earnest Money Deposit of the successful bidder shall be retained by KoPTand Earnest Money Deposit of the unsuccessful bidders shall be refunded, without interest, within 2 (two) months from the date of opening of Price Bids or on finalization/acceptance of tender, whichever isearlier.

In case the bid of the **successful bidder** is found acceptable to **KoPT** and contract is awarded with them, the **Earnest Money Deposit** of the **successful bidder** (**Contractor**) shall be retained by **KoPT** till submission of **Performance Guarantee** / **Security Deposit** (in accordance with **ITB**) and signing of the **Contract Agreement** by **KoPT** and the Contractor (in accordance with **ITB**), and shall be refunded the reafter.

In case, the successful bid is not found acceptable to KoPT, Earnest Money Deposit of the successful bidder shall be refunded after the decision, in this regard, is finalized by KoPT.

**5.16.4** No interest shall be payable on the account of Earnest Money Deposit in any case.

## **5.16.5** Forfeiture of Earnest Money Deposit:

The EMD may be forfeited

(a) if a Bidder withdraws their offer within the validity period of the bid / offer; and / or, alters / amends any terms and / or condition and / or quoted rate(s), within the validity period of the offer (excepting when option to do the same has been specifically granted by Kolkata Port Trust, Haldia Dock Complex in writing) making it unacceptable to the Kolkata Port Trust, Haldia DockComplex;

or,

- (b) if the successfulbidder,
  - i) fails to submit the Performance Guarantee / Security Deposit (as per SCC) for the specified sum and in the specified form, within the stipulated time;

and / or,

ii) fails to carry out the work or to perform / observe any of the conditions of the contract,

For the purpose of this provision, the validity period (of the bid / offer) shall include any / all extension thereof, agreed by the Bidder in writing. KoPT shall also be at liberty to deduct any of their dues from Earnest Money. It should be however be clearly understood that in case of any default in any terms and or condition of the contract after placement of order but before submission of Performance Guarantee / Security Deposit (as per SCC), the sameshallbedealtwithinaccordancewiththerelevantprovisionsof

contract, including forfeiture of Earnest Money.

#### D. SUBMISSION OF BIDS AND OPENING OFBIDS

#### **5.16** Submission ofbids

- 5.17.1 Bidders shall have to submit their bid [Pre-qualification, Technocommercial and Price] on-line through MSTC portalonly.
- 5.17.2 The Bidder should submit (upload) the scanned copies of all the relevant and required documents, statements, filled up formats, certificates, etc. [in accordance with ITB], in the aforesaid portal, in support of their Prqualification Criteria and Techno-commercialBid.
- **5.17.3** Before scanning the aforesaid documents, all pages are to be signed by a person duly authorised to sign on behalf of the bidder, pursuant to **ITB**, and are to be embossed with their official seal, owing responsibility for their correctness / authenticity. All pages of the aforesaid documents should be seriallymarked.
- **5.17.4** Any inter-lineation, erasures, or overwriting, in the aforesaid scanned &uploadeddocuments, shall be valid only if they are signed by the aforesaid authorised person.
- 5.17.5 The Bidder will have to produce the original documents or any additional documents, if asked for, to satisfy **Haldia Dock Complex**, **Kolkata Port Trust**.
- 5.17.6 The Prices are to be submitted electronically, through the website of MSTC Ltd. only. No hardcopy of list of Prices is required tobe uploaded.

#### 5.17 Techno-commercial offer

- **5.18.1** No techno-commercial deviation and variation will be considered by KoPT, except where the Techno-commercial terms and conditions, will be found as impossible and irrelevant to the bidder.
- **5.18.2** If the Bidder deliberately gives wrong information or onceals anyinformation / fact in their bid, which shall be favourable for acceptance of their bid, fraudulently, then the right to reject such bid at any stage of execution, without any financial liability, is reserved by **KoPT**.

#### 5.18 Pricedoffer

The Bidder should quote the offered rate appropriately electronically, through the website of **MSTC Ltd.** only. *Price indicated anywhere else, in any other form or manner, would not be considered forevaluation.* 

#### **5.19** Deadline for submission ofbids

- 5.20.1 Bids must be submitted within the closing date & time indicated in the Schedule Of Tender(SOT).
- **5.20.2 KoPT**may, at its discretion, *extend the deadline for the submission of bids, prior to the closing date* & *time of e-Tendering*, by amending the Bidding Documents, in accordance with **ITB**, in which case all rights and obligations of **KoPT**and bidders previously subject to the deadline shall thereafter be subject to the deadline asextended.

#### 5.20 LateBids

This e-Procurement System would not allow any late submission of bid, after the closing date & time, as per the **Schedule Of Tender (SOT)** or extension, if any.

#### 5.21 Withdrawal ofbids

- **5.22.1** A Bidder may withdraw, substitute, or modify their bid on the e-Procurement System, before the closing date and time specified, but notbeyond.
- No bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the bidder on the "FORM OF TENDER [for Technocommercial (un-priced) Bid]." or any extension thereof. Modification / Withdrawal of the bid sent through any other means shall not be considered by KoPT.
- **5.22.3** Withdrawal of bid during the interval between such closing time on due dateand expiring of the bid validity period, may result in forfeiture of EMD in accordance with **ITB**.

#### 5.22 Bidopening

- **5.23.1** The bids will be opened at the date & time, indicated in the **Schedule Of Tender(SOT)**.
- 5.23.2 The on-line bid-opening event may be viewed by the bidders at their remote end, by logging on to the e-Procurement System. A copy of the bid opening record shall be made available on the e-ProcurementSystem.

#### E. EVALUATION OFBIDS

#### 5.23 Confidentiality

- **5.24.1** Information relating to the evaluation of bids and recommendation of contract award shall not be disclosed to bidders or any other persons not officially concerned with such process until publication of the contractaward.
- 5.24.2 Any attempt by a Bidder to influence KoPTin the examination, evaluation and comparison of the bids, or contract award decisions may result in the rejection of their bid and forfeiture of **EMD**.
- **5.24.3** Notwithstanding **ITB Clause No. 5.24.2**, from the time of bid opening to the time of contract award, if any Bidder wishes to contact KoPTon any matter related to the bidding process, they should do so inwriting.

#### 5.24 Clarification ofbids

To assist in examination, evaluation & comparison of the bids and qualification of the bidders, the Employer (KoPT) may, at their discretion, ask any bidder for a clarification of their bid. The Employer (KoPT) may also ask any bidder to withdraw any terms/conditions mentioned by them in their offer, which are not in conformity with the terms & conditions specified in the bidding documents. In case any bidder fails to submit required clarification within the time stipulated by the Employer (KoPT), in this regard, the tender would be processed in absence of the clarifications, which may result in disqualification of the corresponding bidder for the instant tender. Any clarification submitted by a bidder, which is not in response to a request by the Employer (KoPT), shall not be considered. The Employer's (KoPT's) request for clarification andthe

response shall be in writing.

No change in the prices or substance of the bid shall be sought, offered or permitted, nor will the bidder be permitted to withdraw their bid before expiry of the validity period of the bid.

#### 5.25 Deviations, reservations andomissions

During the evaluation of bids, the following definitions apply:

- (a) "Deviation" is a departure from the requirements specified in the bidding documents;
- (b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the bidding documents; and
- (c) "Omission" is the failure to submit part or all of the information or documentation required in the biddingdocuments.

#### 5.26 Responsiveness of bids

- **5.27.1** Responsiveness of a bid would be determined on the basis of the contents of the bid itself, and clarification(s) in accordance with **ITB**.
- 5.27.2 A substantially responsive bid is one that meets the requirements of the Bidding Documents without material deviation, reservation, or omission. A material deviation, reservation, or omission is onethat,
  - (a) if accepted, would
    - i) affect in any substantial way the scope, quality, or performance of the work specified in the Contract;or
    - ii) limit in any substantial way, inconsistent with the Bidding Documents, KoPT's rights or the bidder's obligations under the proposed contract; or
  - (b) if rectified, would unfairly affect the competitive position of other bidders presenting substantially responsivebids.
- **5.27.3** Bidders shall not contain the following information / conditions to consider them responsive:
  - (a) Adjustable prices, other than the provisions stated in **ITB**.
- **5.27.4** If a bid is not substantially responsive to the requirements of the bidding documents, it shall be rejected by KoPTand may not subsequently be made responsive by the bidder, by correction of the material deviation, reservation, oromission.

#### 5.27 Nonconformities, errors andomissions

5.28.1 During examination, evaluation & comparison of the bids and qualification of the bidders, the Employer (KoPT) may, at their discretion, ask any bidder for submitting any document(s) [in case of shortfall in required documents (relating to capacity or otherwise)]. In case any bidder fails to submit required documents within the time stipulated by the Employer (KoPT), in this regard, the tender would be processed in absence of the documents, which may result in disqualification of the corresponding bidder for the instanttender.

- Any document submitted by a bidder, which is not in response to a request by the Employer (KoPT), shall not be considered. The Employer's (KoPT's) request for submission of further document(s) shall be inwriting.
- **5.28.2 KoPT**shall examine the bids [including the further documents / clarifictions received in accordance with **ITB**] to confirm that all documents requested in **ITB** have been provided and to determine the completeness of each document submitted.
- **5.28.3** Provided that a bid is substantially responsive, **KoPT**may waive any nonconformities or omissions in the bid that do not constitute a material deviation.

#### 5.28 Examination of Pre-qualificationCriteria

- **5.29.1** At first, the contents of the documents, submitted in support of the Prequalification Criteria [including the further documents / clarifications received in accordance with **ITB**] will be scrutinized and evaluated.
- 5.29.2 KoPTmay, at their discretion, seek any other detail(s)/document(s), in subsequent course, to ascertain and get confirmed about the competence of the bidder. In case any bidder fails to submit required detail(s)/document(s) within the time stipulated by the Employer (KoPT), in this regard, the tender would be processed in absence of the documents, which may result in disqualification of the corresponding bidder for the instant tender. While evaluating Pre-qualification Criteria, regard would be paid to National Defenceand Security considerations of the IndianGovernment.
- 5.29.3 In case it is found that the Pre-qualification Criteria has not been fulfilled by the bidder or otherwise their participation has not been found acceptable to **KoPT**, the respective bid will be treated as non-responsive and "Price Bid" of the respective Bidder will not be considered further.

#### **5.29** Examination of Techno-commercial offer

- **5.30.1** After scrutiny of the **Pre-qualification Criteria**, **Techno-commercial Bids**of the Pre-qualified bidders [as indicated above] will be scrutinized & evaluated.
- **5.30.2 KoPT**shall examine the bid to confirm that all terms and conditions specified in the **Technical Specification (Section VI)**, GCC (Section VII) and SCC (Section VIII) have been accepted by the bidder without any material deviation or reservation oromission.
- 5.30.3 If on examination of the "Techno-commercial Bid" of pre-qualified bidders, it is found that they have not accepted all Techno-commercial terms & conditions of the Bidding Documents [considering all addenda / corrigenda, issued], Price part of such bidder(s) will not beconsidered.

#### 5.30 Examination of PriceBid

**PRICE BID**s of the bidders, who qualifies in the "Pre-qualification & Technocommercial Bid", will only be considered forevaluation.

5.31 Comparison & Evaluation of Price-Bid and selection of SuccessfulBidder

**5.32.1** While evaluating the Price Bid, the unit rates quoted by the Tenderers against all items, including all Taxes (except GST), Duties and other Levies etc., shall be considered forevaluation.

The unit rates, quoted by the tenderers, against each item will be multiplied by the respective quantity indicated in the BoQ to obtain the amount against each item.

The amount against each item, thus arrived, will be added to obtain the total amount.

Selection of the successful tenderer will be made on the basis of the lowest total amount for the aforesaid work thus arrived. The entire job involved for 24 months shall not be plit.

- **5.32.2** In case it is found that the lowest total amount [arrived as per the above procedure] is same for two or more Tenderers and their offers become the lowest offers, the respective Tenderers will be given chance to offer a discount (to be applicable to all items of BoQ).
- 5.32 KoPT's right to accept any bid and to reject any or allbids
  - **5.33.1 KoPT**reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability toBidders.

#### F. AWARD OFCONTRACT

5.33 Subject to ITB Clause No. 5.33.1, KoPTshall award the contract to the Bidder whose offer has been determined [as per ITB Clause No. 5.32] and is substantially responsive to the BiddingDocuments.

#### 5.34 Notification of award

Prior to the expiration of the period of bid validity or extended validity in accordance with **ITB**, **KoPT**shall notify the **Successful Bidder**, in writing, that their bid has been accepted. The notification letter (hereinafter called the "**Letter of Acceptance**") will be treated as "**Order Letter**" andwill constitute the formation of the contract.

#### 5.35 Signing of contractagreement

5.36.1 After placement of order, contract agreement [as per the form furnished in Section- XI] should be executed between Kolkata Port Trust and the Contractor (Successful Bidder). In this respect, within a week of receipt of intimation regarding acceptance of their bid, the successful bidder shall have to submit, at their cost, required Stamp Paper [Non-judicial Stamp Paper of worth not less than Rs. 50.00] &dummy papers (for threesets).

Immediately after receipt of the above papers & documents, **KoPT**will send three sets of **contract agreement form** [one set printed on Stamp Paper & dummy papers and two sets printed on dummy papers], photocopy of **one setof documentary transactions between them and KoPT**(till finalisation& award of the Contract) and **Contract Documents** [incorporating all accepted changes and addenda / corrigenda issued, if any], duly signed by the representative of **KoPT**at appropriate places on eachpages.

Within a week, thereafter, the Contractor (Successful Bidder) shall have to return **Contract Agreement forms** (three sets) [after affixing their common

- seal], the set of **documentary transactions** and **Contract Documents**, duly signed by them at appropriate places on each page.
- **5.36.2** The **contract agreement form** & **Contract Documents** should be signed by the authorized persons of the Contractor, authorized in this respect.
- 5.36.3 After receipt of the **contract agreement forms** (three sets), duly signed byauthorised person of **KoPT**& authorized person of the Contractor (Successful Bidder), the same shall be kept under **KoPT**'s custody, after affixing the Common Seal of **KoPT**.

One copy of such **executed contract agreement** (on dummy paper), along with one photocopy of signed **documentary transactions** and **Contract Documents** will be handed over to the Contractor for their record & future reference.

**5.36.4** Until such contract agreement is executed, the other documents referred to the definition of the term "Contract" [GCC Clause], shall collectively be the contract

## 5.37 Performance Guarantee / SecurityDeposit

- 5.37.1 Within fourteen (14) days of issuance of "Letter of Acceptance" by KoPT, the Successful Bidder shall provide the Performance Bank Guarantee in accordance with the Special Conditions of Contract, using the form furnished in SectionXI.
- 5.37.2 Failure of the successful bidder to submit the above-mentioned Bank Guarantee for Performance Guarantee / Security Deposit or sign the contract agreement shall constitute sufficient grounds for the annulment of the award and forfeiture of the EMD in accordance with ITB.
- **5.37.3** All costs, charges & expenses, including Stamp Duty, shall be borne by the Successful Bidder.
- **5.37.4** No interest / charge, of whatsoever nature, shall be paid by **KoPT**on the amount of Performance Guarantee / Security Deposit, held by them (as per **SCC**) at anystage.

## **SECTION - VI**

## **TECHNICAL SPECIFICATION**

#### 6: SCOPE OF WORK

**6.1 BRIEF DESCRIPTION**: Coal Handling Plant under Haldia Dock Complex handles Thermal Coal through mechanized system. The cargo is conveyed from the wagon tipplers to the stack yards and/ or from the stack yard to Ship Loaders for loading into the ships hold through different conveyor system as follows.

1. H 201 (EAST)	7. H 206
2. H 201 (WEST)	8. H 207
3. H 202	9. H 208
4. H 203	10. H 209
5 H 204	11. H 210
6 H 205	12. H 212

Besides above there are different Boom Conveyor and Tripper Car Belts and also Conveyor Structure and accessories including different types of Bracket, Idler/Roller etc. There are following majorequipment:

- a) CoalStackercumReclaimerNo.-1installedon H-205conveyor.
- b) CoalStackercumReclaimerNo.-2installedon H-206conveyor.
- c) CoalShipLoaderNo.-1installedonH-210conveyor.
- d) CoalShipLoaderNo.-2installedonH-209conveyor.

Conveyor routes are operated regularly as per requirement in three shifts i.e. 6AM to 2PM, 2 PM to 10 PM and 10 PM to 6 AM, through out the year to facilitate unloading of wagons and loading ofvessel.

Specification of the existing Conveyor Belts is appended below:

- a) Construction Nylon Nylon, Cut-edgeConstruction.
- b) Grade: M 24, HeavyDuty.

Width	Tensile	No. of Ply.	Тор	Bottom	Carcass
	Strength		Rubber	Rubber	
800	800 KN per	4	5 mm	3 mm	6 mm
mm	meter width				
1400	800 KN per	4	5 mm	3 mm	7 mm
mm	meter width				
1400	1000 KNper	5	8 mm	4 mm	7 mm
mm	meterwidth				

## **6.2 JOBREQUIREMENT:**

The successful bidder would carry out repair and maintenance of conveyor belts and conveyor structures on regular basis. The above job includes vulcanizing of conveyors and flexible Power/Control cables, drum lagging, fabrication, surface preparation, painting and erection of various steel structures, replacement of Idlers /Rollers (Both Carrying and Returns) including different brackets etc. The above job also includes dismantling and removal of old items and scraps. Item wise job descriptions are givenbelow:

## 6.2.1 CONVEYOR BELT AND CONVEYOR STRUCTURE MONITORING, CHECKING & PREPARATION OF DAILY CHECKINGREPORTS:

Physical condition / status of all the conveyors to be monitored and checked by the persons of the contractor as per schedule (on an average five nos. conv. per day to be checked). The Report of Conveyor Belt, Idler/Rollers, Structures etc. to be submitted by the contractor to the office of the Dy. Manager (P&E), Coal Handling Plant, HDC, as per schedule prepared by HDC.

Date of each new Vulcanizing Joint (Cold / Hot) should be embossed / emborredby the contractor with stamping at least at 2 (two) convenient points of the said joint.

## 6.2.2 PLY CUTTING, EDGE CUTTING/DRESSING OF CONVEYOR BELT AND LAGGINGETC:

The contractor will have to carry out cutting and dressing of ply/edge of conveyor and lagging of drum etc, in three shifts as per intimation from HDC. The mobilization time for cutting and dressing of ply of conveyor and lagging (of drum) will be onehour.

#### **6.2.3 REPLACEMENT OF CONVEYOR BELTS:**

This includes the following:

- a) Positioning of the beltssuitably.
- b) Latching of Counter-weights for Gravity Take-up, with necessary adjustments of the Conveyors and releasing / tightening of Screw Take-up of the Boom and TrailerConveyors.
- c) Cutting and removal of the oldbelts.
- d) Shifting, carrying, positioning and laying of the new belt to the workpoint.
- e) Laying the new belt or old and used belt, as the case maybe.

- f) Release and adjustment of Counter-weights.
- g) Jointing the belt by Cold / Hot Vulcanizing or Fasteners, as the case maybe.
- h) Dismantling and re-fixing of Idlers, Idler Brackets and Counter-weights / Screw Take-up adjustment, whenevernecessary.
- i) Trial run for testing for successfuloperation.
- j) Re-coiling of old / newbelts.

## **6.2.4** COMPLETE OR PARTIAL DISMANTLING, REMOVING AND SHIFTING OF CONVEYORBELTS:

- a) Latching and/or de-latching of counterweight.
- b) Dismantling, removing and shifting of conveyorbelt.
- c) Re-coiling.

#### 6.2.5 VULCANIZING/FULL FASTENERING JOINT OF CONVEYORBELT:

This includes the following:

- a) Positioning of theBelt.
- b) Cutting out the length to be shortened and removal to the Stock Yard in the Ore & Coal Handling Plant.
- c) Adding or taking out of Counter-weights.
- d) Joining the belt by vulcanizing or fasteners as the case maybe.
- e) De-latching/Latching of Counter-weights for Gravity Take-up, with necessary adjustments of the Conveyors and releasing / tightening of Screw Take-up of the Boom and Trailer Conveyors.
- f) Dismantling & fitting of idler/roller/bracket for joining thebelt.
- g) Trial run for successfuloperation.
- h) For Joint at ground only point no. (b) & (d) isapplicable.

#### **6.2.6** REPAIRING OF CONVEYOR BELTS:

This includes the following:

- a) Longitudinal cut repairing by Hot vulcanizing process.
- b) Edge repairing by cold vulcanizing process.
- c) Spot repairing by cold vulcanizing process.
- d) Replacement of damagedfasteners.
- e) Fastening of any damaged portion, including adjustment of Take-up andCounter-weight.
- f) Repairing of damaged portion of Conveyor Belt / Fastener Joint by a short piece of Conveyor Belt by fastening / coldvulcanizing.

#### **6.2.7 DRUM LAGGING:**

This includes the following:

- a) Removal of old laggings from the Drum.
- b) Latching of Counter-weights for Gravity Take-up, with necessary adjustments of the Conveyors and releasing / tightening of Screw Take-up of the Boom and TrailerConveyors.
- c) Necessary scrapping to clean the surface of the Drum up to the bare metal stage for better cohesion between rubber and the Drumsurface.
- d) Supply and fixing of new lagging as per specification, cited in the Bill ofQuantities.
- e) Adjustment of Counter-weights, etc., as may benecessary.
- f) De-latching of Counter-weights for Gravity Take-up, with necessary adjustments of the Conveyors and releasing / tightening of Screw Take-up of the Boom and Trailer Conveyors.

Maintainence contract of Coneyor belt and conveyor structure.

- g) Trial run for successfuloperation.
- h) Dismantling, shifting and re-installation of drums of shiploaders, if required forlagging.

#### **6.2.8 REPLACEMENT OF BRACKET(BKT):**

This includes the following:

Shifting, carrying, positioning the new BKT at work point with necessary tools & tackles, manila rope, gas cutting/welding accessories etc. or any other items as required for the aforesaid work.

Lift the belts with the help of the chain pulley block/pipe etc. and secure it properly for holding up as per requirement.

Remove the damage BKT/Idler/roller etc. by dismantling the fixing bolts /gas cutting. Place the new/repaired BKT as the case may be in position and fixing up properly bybolt/nut/washeretc.

Re-fixing the Idler/roller into the bracket and ensure that those Idler/roller are moving freely by handrotation.

Repositioning the belt by removing all tools & tackles, rope etc. for bringing the conveyor system to normal health at the earliest time.

Shifting the old bracket, idler/roller etc. as per clause no. 8.8 of SCC.

#### **6.2.9 REPLACEMENT OFSTRINGER:**

This includes the following:

Shifting, carrying, positioning the new stringer at work point with necessary tools & tackles, manila rope, gas cutting/welding accessories etc. or any other items as required for the aforesaidwork.

Temporary support provided at both end of the stringer which are to be replaced.

Dismantling/removing the bracket fixing bolts at that points and holding up properly and then remove the damage stringer, tie angle etc.

Place the new stringer to its original position with proper alignment / secure it properly by bolting / welding as per requirement to either side of the stringer with stringer post.

Then fix up the tie angle between the stringer.

Remove all temporary support, tools & tackles etc. and bringing the conveyor system to normal health at the earliest time.

Shifting the old stringer, tie angle, Idler / roller etc. as per clause no. 8.8 of SCC.

#### **6.2.10 REPLACEMENT OF STRINGERPOST:**

This includes the following:

Fabrication, shifting, carrying, positioning the new stringer post at work point with necessary tools & tackles, gas cutting/welding accessories etc. or any other items as required for the aforesaidwork.

Temporary support to be provided at both end of stringer post which are to be replaced.

Stringer post to be removed by dismantling/grousing of fixing bolts/welding joints and remove the return roller base angle, bracket etc. wherever necessary.

Place the new stringer post to its original position with proper alignment / secure it properly by bolting / welding as per requirement with stringer and fixing the return roller by welding base angle& bracket by bolt, nut, washeretc.

Remove all temporary support, tools & tackles etc. and bringing the conveyor system to normal health at the earliest time.

Shifting the old stringer post, tie angle, Idler / roller etc. as per clause no. 8.8 of SCC.

#### 6.2.11 REPLACEMENT OF IDLER/ROLLER (TR-I/BR-I/GARLANDROLLER):

This includes the following:

Fabrication, shifting, carrying, positioning the new idler roller at work point with necessary tools & tackles, gas cutting/welding accessories etc. or any other items as required for the aforesaidwork.

Lift the belt as per requirement.

Remove the damage idler/roller etc.

Place the new idler/roller to its original position with proper alignment / secure it properly by bolting as per requirement and ensure that those idlers/rollers are moving freely by handrotation.

Remove all temporary support, tools & tackles etc. and bringing the conveyor system to normal health at the earliest time.

Shifting the old idler/roller as per clause no. 8.8 of SCC.

#### 6.2.12 REPLACEMENT OF RETURN ROLLER HOLDING BASE ANGLE, BRACKET:

This includes the following:

Fabrication, shifting, carrying, positioning the return roller base angle, bracket etc. at work point with necessary tools & tackles, gas cutting/welding accessories etc.

Lift the belt as per requirement.

Remove the damage idler/roller.

Maintainence contract of Coneyor belt and conveyor structure.

Replace the damage base angle by welding then fixing up the bracket properly by bolt, nut, washer etc. as perrequirement.

Place the new return roller to its original position with proper alignment / secure it properly by bolting as per requirement and ensure that those idlers/rollers are moving freely by handrotation.

Remove all temporary support, tools & tackles etc. and bringing the conveyor system to normal health at the earliest time.

Shifting the old base angle, bracket, idler/roller as per clause no. 8.8 of SCC.

#### **6.2.13 FABRICATION OF STRINGER & STRINGERPOST:**

Fabrication of stringer & stringer post as per the standard dimension/drawing/as advised by the concernedofficials.

Surface preparation, primer painting & finish painting as per the painting clause.

Replacement of angle/channel for Conveyor Supporting Structure including conveyor walk-way supporting angle, bracing angle etc. at different sizes:

ISA 150 X 150 X10/12

ISA 150 X 130 X10/12

ISA 110 X 110 X10/12

ISA 100 X 100 X10/12

ISA 90 X 90 X8/10

ISA 75 X 75 X8/10

Or any other structure as found at site.

#### **6.2.14 FABRICATION & ERECTION OF TOEGUARD:**

Toe Guard to be fabricated from MS Plate. Size of Toe Guard -150 mm width x 6/8 mm thick. Toe Guard is to be erected throughout the length of walkway at both sides of conveyor structure by welding.

#### **6.2.15 FABRICATION & ERECTION OF HANDRAILING:**

Hand Railing to be fabricated from G.I. Pipe of 1.25" nominal dia. (42.20 mm OD) with schedule of pipe 60. Hand Railing is to be erected throughout the length of the walkway by welding.

#### **6.2.16 REPLACEMENT OF TIEANGLE:**

Joint inspection with HDC officials of the angle to be replaced.

Surface preparation, primer painting & finish painting as per painting clause.

Fabrication, shifting, carrying, positioning the new angle at work point with necessary tools & tackles, gas cutting/welding accessoriesetc.

Maintainence contract of Coneyor belt and conveyor structure.

Temporary support provided at both end of structures which are to be replaced.

Damage angle to be removed by dismantling/grousing of fixing bolts/welding joints etc. as perrequirement.

Place the new angle to its original position secure it properly by bolting / welding (if any) with proper alignment as per requirement.

Remove all temporary support, tools & tackles etc. and bringing the conveyor system to normal health at the earliest time.

Shifting the damage angle/steel structure etc. to the scrap yard at coal handling plant.

#### 6.2.17 REPLACEMENT OF DAMAGE WALK-WAY CHEQUER PLATE/MS PLATE:

This includes the following:

Fabrication of the walk-way plate as per existing etc.

Surface preparation, primer painting & finish painting as per the painting clause.

Shifting, carrying, positioning the new walk-way chequer plate etc. at work point with necessary tools & tackles, gas cutting/welding accessories etc.

Temporary support provided at both end of structures which are to be replaced.

Damage walk-way chequered plate to be removed by dismantling/grousing of fixing bolts/welding joints etc. as per requirement.

Place the new walk-way chequered plate to its original position with proper alignment/secure it properly by bolting / welding as perrequirement.

Remove all temporary support, tools & tackles etc. and bringing the conveyor system to normal health at the earliest time.

Shifting the damage walk-way chequered plate/steel structures etc. to the scrap yard at ore and coal handling plant.

#### **6.2.18 PAINTING OF EXISTINGSTRUCTURES:**

Steel structure to be cleaned by use of scrapper, wire brush &pig hammer etc. After that minimum 2 coats of red oxide zinc chromate primer to be applied and film thickness will be 60 micron  $\pm 5\%$  and then 2 coats of epoxy finish paint to be applied and total DFT will be 200 micron. Wet thickness gauge (Elcometre) shall be used by the contractor during application to ensure the required dry film thickness. Colour of the finish paint should be gray/black. Interval of each coat of painting to be decided by the representative of Sr. Dy. Manager (P&E),HDC.

All paint should be used from amongst the following make/brand: Berger Paint/Shalimer Paint/ICI/Jenson & Nicholson/Asian Paint.

# 6.2.19 SPECIFICATION OF THE CONVEYOR IDLER/ROLLER, STRUCTURE, GALLERY WALKWAY, WALKWAY FRAME, BRACINGS ETC. (These Items would be issued byHDC).

Maintainence contract of Coneyor belt and conveyor structure.

Generally the following materials are to be used for the work but the materials are to be supplied by HDC.

Conveyor stringer: made from ISMC 150X75 (weight 14.4kg/ meter) of length 6 metres each and joined with G.I. Hex head (M16X50) bolt nut and washers etc. and supported with stringer posts or any splicing plate of thick 8mm / 10 mm as perrequirement.

Conveyor Stringer Post: Made from ISMC 150X75 (weight 14.4kg/metre) of length 700mm to 720mm as per requirement and one end fitted with gusset plate (8mm/10mm thick) for supporting conveyor stringer with bolt nuts and washers etc. orwelding.

Tie angle: Conveyor stringer supported from inside by tie angle of ISA 65X65X6 mm (5.8 Kg/m) or ISA 50X50X6 mm (4.5 Kg/m) or ISA 75X75X 8/10 mm (8.9 Kg/m)

Conveyor gallery walkways: M.S. chequered plate of 8mm thick/8mm thick MS plate supported with ISA 150X150X12/10 mm thick or ISA 150X130X12 mm or ISA 90X90X10 mm or ISA 75X75X10mm.

Toe Guard: 150 mm width X 6 mm/8 mm thick MS Plate welded with the both side bottom walk-way-estimated qty. = 500m.

Hand railing: made from GI Pipe  $1/\frac{1}{4}$ " nominal diametre (42.20 mm OD) with schedule of pipe-60 – estimated qty. = 1000 m.

Return roller fixing base: Made from ISA 90X90X8/10 thick or ISA 75X75X8/10 mm thick welded with the stringer post as per requireheight.

Idler/ roller fixing bracket for 1400 mm conveyor belt width X 30° troughing angle with 2° offset towards belt motion: Made from ISMC 150X75X1820 mm length with holding side bracket, supporting plate, rib, right & left side middle bracket welded with base plate of size 65X8X310mm and slotted hole for fixing with stringer by G.I. bolt, nut and washer of sizeM20X50.

Idler/ roller fixing bracket for 1400mm conveyor belt width X  $30^{O}$  troughing angle without offset: Made from ISA 90X90X8/10 thick or ISA 75X75X8/10 mm thick welded with base plate of size 65X8X310 mm and slotted hole for fixing with stringer by G.I. bolt, nut and washer of size M20X50 or welded with conveyordeck.

Troughing idler/roller (TR-I): Made from ERW pipe of size 152.4mm dia.X490mm shell length and holding through a spindle and both end supported with life lubricated ball bearings.

Return roller (BR-I): Made from ERW pipe of size 152.4mm dia.X1600mm shell length and holding through a spindle and both end supported with life lubricated ballbearings.

Garland type return roller: 2(two) nos. roller linked with G.I. plate, pin, NY lock nut, bolt, D-Shackle etc. These rollers are made from ERW pipe of size 152.4mm dia.X735mm shell length and holding through a spindle and both end supported with life lubricated ball bearings. The complete set is to be welded with stringer by both end 'L' type hook at underneath return belt to avoid beltsway.

#### **6.2.20 SUPPLY OFMATERIALS:**

HDC will provide structural steel, G.I. Pipes, conveyor belts, idler/roller, bracket and equipment as per requirement. The contractor will have to receive the materials from the stores as per requirement. The contractor will have to provide at their cost and arrangement all labour, transportation of men and materials, tools and tackles, vulcanizing solutions, lagging materials, electrode, gas, paints & thinners, nuts, bolts & washers, other consumables, gas cutting accessories, welding accessories, vulcanizing Machines, measuring / testing instrumentsetc.

**6.2.21** Belt Vulcanizing should be done by hot / cold process depending on site requirement, by using consumables manufactured by Phoenix Yule / MRF / Thejo/ DYNABOND / KRISHNA or by any reputed manufacturer subject to acceptance by Sr. Dy. Manager (P&E) or his authorized representative(s).

In case of Drum Lagging, the lagging should be done in 2 (two) layers, after proper cleaning of the surfaces. The first layer should be of either 8 mm or 10 mm thick plain rubber sheet and the second layer should be of either 12 mm or 10 mm thick diamond grooved (molded) rubber sheets, i.e. total thickness for rubber lagging shouldbe 20mm.

- **6.2.22** The finish weight / measurement of fabricated items will be finalized depending upon the theoretical weight per running meter or weight per sq. meters (in case of plates) as per relevant latest BISspecification.
- **6.2.23** No transport, accommodation and canteen facility will be provided to the contractor and / or their staff.
- **6.2.24** In case of belt replacement, shortening, condemnation, etc., the contractor has to recoil the old belts as per specific advice in writing from HDC and shift the same to the Stock Yard at the Ore & Coal HandlingPlant.
- **6.2.25** Sizing and cutting of old & used Conveyor Belts for use as Skirt guard liner/Conveyor of reduced widthetc.
- **6.2.26** Repairing of flexible Power Cables and flexible Control Cables of various sizes, as mentioned in the Bill of Quantities, for various equipment, plants and machineries under various sections of Plant and Equipment Division, as and when required.
- **6.2.27** It will be the responsibility and accountability of the Contractor with respect to the said repairing and maintenance work, safety and security of the equipment, plant & machineries and personnel, working within the DockArea.
- **6.2.28** Close and efficient supervision of all work under the contract and liaisoning with all associated with the condition monitoring, maintenance and repairing work would be under the scope of contractor.
- **6.2.29** All work shall be attended to expeditiously without any delay. The Conveyor Routes, needing repair / replacement of the Conveyor Belt, shall be repaired / replaced (as per requisition placed by the site personnel) promptly for bringing the Conveying System back to normal health at the earliesttime.

- **6.2.30** All the jobs executed will be certified by the authorized representative of Sr. Dy. Manager (P&E), HDC, posted atO&CHP.
- **6.2.31** Components / Conveyor Belts / Assemblies / Sub-assemblies, which require replacement due to the damage caused by improper repair or negligence inrepairing / maintenance by the contractor shall have to be replaced by the contractor at his own cost and no compensation whatsoever will be paid by HDC, KoPT for thesame.
- **6.2.32** The contractor shall undertake and execute the work under the contract as per directions of Sr. Dy. Manager (P&E) or his authorized representative, with prior intimation.
- **6.2.33** The contractor shall be responsible for the damage(s) arising out of or in consequence of any act and negligence on the part of the contractor of his any employee/workman/agent/official to any part or whole of the part / property belonging to HDC, KoPTand/ or the vessel and/ or any other third party and in such case, the contractor shall be bound to make good the damages caused **either in** materials terms or in monetary terms as per the assessment of the concerned body affected.
- **6.2.34** No claim for any detention / idle charges for labour and materials organized by the contractor in connection with the works under the contract, shall be payable by HDC, KoPTto the contractor under any circumstances whatsoever.
- **6.2.35** Maximum 2 ( two ) nos. major work viz. Hot / Cold Vulcanizing, Drum Lagging, Edge Repair and Spot Repair/Structural replacement will be given in a singleshift.
- **6.2.36** Minimum 200 pieces of Electro-plated Belt Fasteners, minimum 4 (four) sets of Component(s) / Kit(s) for Vulcanizing Joint and minimum 1 (one) set of Component(s) / Kit(s) for Drum Lagging should be kept ready at stock. The stock position of Electro-plated Fasteners, Component(s) / Kit(s) for Vulcanizing Joint and drum lagging should be displayed at the site office of theContractor.
- **6.2.37** If any job is given during the morning / evening shift is likely to continue till night shift, the contractor should continue the same tillfinishing.

#### **6.2.38 PAINTING OF FABRICATEDITEM:**

All exposed surfaces of fabricated items shall be Grit blasted and painted. Before painting blasted surface to be cleaned by dry air blowing.

- **6.38.1** The application of first coat of Primer Paint (Epoxy Zinc Rich Primer) shall be applied within an hour of Grit blasting. The 2nd Coat of Primer Paint shall be applied after 03 (Three) hours of the first Coat application of primer paint. Minimum dry Film Thickness (DFT) after two coat of Primer painting should be 50microns.
- **6.38.2** Their should be an application of MIO coating (Micaceous iron oxide) to give a further dry film thickness of about 50microns. The application of MIO coat shall be done after 24hours of the application of primer paint coat. The total DFT of primer paint and MIO should be  $100 \text{ microns} \pm 10\%$ .

- **6.38.3** The application of first coat of Epoxy Coal Tar finish paint shall be applied after 24 hours of the application of M.I.O coating. The 2nd Coat application of finish paint shall be done after 24 hours of application of previous coat to give further dry film thickness of about 200microns.
- **6.38.4** The total DFT including Primer Paint, M.I.O & Finish Paint should be 300 micron  $\pm 10\%$ .
- **6.38.5** Calibrated Elcometer with proper ranges should be arranged by the contractor for inspection of paintingwork.
- **6.38.6** Wherever painting goes off/ peels off during the course of the work, the surface to be first cleaned properly by mechanical wire brushing and subsequent application of primer, MIO and finished paints to be made by brush, as per the abovespecification.

#### **DISCLAMIER:**

- **6.38.7** Though adequate care has been taken while preparing the Bidding documents, the Bidders/ Applicants shall satisfy themselves that the document is complete in all respects. Intimation of any discrepancy shall be given to this office immediately. If no intimation is received from any Bidder within twenty (15) days from the date of notification of this bidding documents, it shall be considered that the bidding documents are complete in all respects has been received by the Bidder.
- **6.38.8** Haldia Dock Complex (HDC), Kolkata Port Trust (KoPT) reserves the right to modify, amend or supplement this bidding documents including all formats and Annexures.
- **6.38.9** While this bidding documents have been prepared in good faith, neither Employer or its authorized representatives nor their employees or advisors make any representation or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statements or omissions herein, or the accuracy, completeness or reliability of information, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this bidding documents, even if any loss or damage is caused by any act or omission on their part.
- **6.38.10** The specification mentioned for all the equipment which include conveyor belt, conveyor Structure, ectc is for the reference only. It is subject to revise/ alter as per the design/ planning/ Good engineering practices etc., to be carried out by the selected bidder, to the satisfaction of the Employer or its authorized representatives. It is advised that the bidders must satisfy himself with the prevailing site conditions before design/ plan.. Moreover, the components not separately mentioned, but are required to complete the plant for operation is also included in the scope of bidder and shall be vetted by the Employer or its authorised representatives.

## **SECTION VII**

### **GENERAL CONDITIONS OF CONTRACT (GCC)**

#### Table of Clauses

A.	GENERAL PROVISIONS
1)	Definitions
2)	Contract documents
3)	Interpretations
4)	All Drawings are Trustees' property
5)	Language
6)	Notices
7)	Governing Law
8)	Patent Rights
9)	Stamp duty & other expenses
10)	Indemnity
11)	Employer's lien
12)	Additions and alterations
В.	THE ENGINEER
13)	Instructions of the Engineer or Engineer's Representative
14)	Engineer's power and authority
15)	Power of Engineer's Representative
16)	Limitation of Engineer's Representative's power
17)	Engineer's over-riding power
18)	Replacement of the Engineer
19)	Determinations
C.	THE CONTRACTOR

20)	Performance Guarantee / Security Deposit
21)	Contractor's personnel and Contractor's representative
22)	Assignment and sub-contracting
23)	Access to site
24)	Transportation of materials
25)	Contractor's equipment
26)	Supply of water and Electricity
27)	Use of ground and land / covered space for Contractor's establishment
28)	Existing services
29)	Contractor to prepare working / progress drawings
30)	Contractor's price is inclusive of all costs
31)	Contractor is responsible for all construction process, except for correctness of design and specification formulated by the Engineer
32)	Contractor to submit his programme of work
33)	Contractor to supervise the works
34)	Contractor is responsible for line, level, setting out, etc.
35)	Contractor is responsible to protect the work
36)	Contractor is responsible for all damages to other structures / persons caused by him in executing the work
37)	Fossils, Treasure troves, etc. are Trustees' property
38)	Contractor to indemnify the Trustees against all claims for loss, damage, etc.
39)	Dismantled materials Trustees' property
40)	Contractor's quoted rates / price must be all inclusive
41)	Notice to Contractor
42)	Contractor not to publish photograph or particulars of work
43)	Contractor to provide facilities to outsiders

44)	Work to cause minimum possible hindrance to traffic movement
D.	STAFF AND LABOUR
45)	Engagement of staff and labour
46)	Labour Laws
47)	Health and safety
48)	Labourlicence
49)	Employees' Provident Fund & Employees' State Insurance
E.	PLANT, MATERIALS AND WORKMANSHIP
50)	Materials to be supplied by the Employer
51)	Contractor's arrangement for execution of the work
52)	Inspection and testing
53)	Contractor to replace materials/work not acceptable to the Engineer or his Representative
54)	Removal of materials on completion
55)	Workmanship and secrecy
F.	COMMENCEMENT, EXECUTION & COMPLETION OF WORK, HANDING OVER AND TAKING OVER
56)	Preliminary time to commence work and maintenance of steady rate of progress
57)	Contractor's site office
58)	Contractor to observe Trustees' working hours
59)	Contractor to supply all materials as per requirement of the Engineer or his Representative
60)	Materials and works
61)	Contractor to submit samples for approval
62)	Contractor to seek approval of Engineer or his Representative before covering up any portion of work
63)	Contractor to suspend work on order from Engineer or his Representative
64)	Completion Certificate

65)	Completion period
66)	Taking over of the Contract job by KoPT
67)	Defect Liability Period (DLP)
68)	Defects after taking over
69)	Extension of completion period and liquidated damage
G.	CONTRAT PRICE , PAYMENT AND DEDUCTIONS
70)	Contract Price
71)	Terms of payment
72)	Extra expenses incurred by the Employer
73)	Recovery of deducted amount
74)	Variation and its valuation
н.	TERMINATION BY EMPLOYER
75)	Notice to correct
76)	Termination by Employer
77)	Valuation at date of termination
78)	Payment after termination
79)	Employer's entitlement to termination for convenience
80)	Corrupt or fraudulent practices
I.	SUSPENSION AND TERMINATION BY CONTRACTOR
81)	Contractor's entitlement to suspend work
82)	Termination by Contractor
83)	Cessation of work and removal of Contractor's equipment
84)	Payment on termination
J.	INSURANCE
85)	General requirements for insurances

K.	FORCE MAJEURE
86)	Definition of Force Majeure
87)	Notice of Force Majeure
88)	Duty to minimise delay
89)	Consequences of Force Majeure
90)	Optional termination, payment and release
L.	CLAIMS, DISPUTES AND ARBITRATION
91)	Engineer's decision
92)	Amicable settlement
93)	Arbitration
94)	Failure to comply with Engineer's decisions
95)	Progress of work not to be interrupted

#### **General Conditions of Contract (GCC)**

#### A. GENERALPROVISIONS

#### 7.1 Definitions

In the conditions of contract ("these conditions"), which includes particular conditions and these general conditions, the following words and expressions shall have the meanings stated. Words indicating persons or parties include corporations and other legal entities, except where the context requiresotherwise.

#### 7.1.1 <u>TheContract</u>:

- a) "Contract" means and includes these bidding documents in entirety (including all Addenda and Corrigenda, if any), the specification, the drawings, the PRICE SCHEDULE, the bid / offer, the Letter Of Acceptance, the Contract Agreement (when Contract Agreement would be completed in all respect) and such further documents as may be expressly incorporated in the Letter Of Acceptance or Contract Agreement (when Contract Agreement would be completed in all respect).
- b) "Contract Agreement" means the executed Contract Agreement referred to in ITB Clause No. 5.37 [Signing of Contract

#### Agreement].

- c) "Contract documents" means the documents listed in the Contract Agreement, including any amendments thereto.
- d) "Letter Of Acceptance (LOA)" or "Work order" or "Order letter" means the formal acceptance of the bid (and placement of order with the successful bidder), issued by or on behalf of the Employer, including any adjustments or variation to the bid agreed between the Employer and the successful bidder and includes its enclosure(s), annexure(s), etc., ifany.
- e) "Specification" means the specification of the work included in the contract and any modification thereof or addition thereto made under GCC Clause No. 7.12 [Additions and alterations] or submitted by the Contractor and approved by the Engineer, inwriting.
- f) "Drawings" means all drawings, calculations and technical information, etc., provided by the Engineer to the Contractor under the contract and all drawings, calculations, samples, patterns, models, etc., including modification, if any, and othertechnical information & manuals of a like nature, submitted by the Contractor and approved by the Engineer.
- g) "Tender" or "Bid" means the proposal (priced offer), along with all supporting documents, submitted by the bidder to the Employer for consideration.
- h) **"Price Schedule"** means the priced schedule of items, forming part of thebid.
- i) "**Tenderer**" or "**Bidder**" means the individual firm, who submits the bid, duly filled up and signed, along with all the required documents and payment instruments, in strict compliance of the conditions / requirements stipulated in these biddingdocuments.
- j) "Contract data" means the pages completed by the Employerentitled **CONTRACT DATA**.

#### 7.1.2 <u>Parties and persons</u>:

- a) "Party" means the Employer or the Contractor, as the context requires.
- b) "Employer" or "Board" or "Trustees" or "Kolkata Port Trust" or "KoPT" means the Board of Trustees for the Port of Kolkata (Calcutta), a body corporate under Section 3 of the Major Port Trusts Act, 1963 (as amended from time to time), including their successors, representatives and assigns.
- c) "Contractor" or "Successful bidder" or "Successfultenderer" means the person or persons, firm or company, whose bid / offer has been accepted by the Employer and is named as such in the Contract Agreement or his representative(s), who is/are duly authorised to deal thecontract.

- d) "Contractor's representative" means the person(s) named by the Contractor in the contract or appointed from time to time by the Contractor, under GCC Clause No. 7.21 [Contractor's personnel and Contractor's representative], who acts on behalf of the Contractor.
- e) **"Sub-contractor"** shall mean a person or persons, firm or company to whom a part of the work has been sub-contracted by the Contractor, with prior consent of the Employer.
- f) "Contractor's personnel" means the Contractor's representative and all personnel whom the Contractor utiliseson site, who may include staff, labourand other employees of the Contractor and of each Subcontractor, and any other personnel assisting the Contractor in the execution of thework.
- g) "Engineer" means the person appointed by the Employer to act as the Engineer for the purposes of the contract and named in the Contract data, or other person appointed from time to time by the Employer and notified to the Contractor under GCC Clause No. 7.18 [Replacement of the Engineer].
- h) "Engineer's Representative" means any sub-ordinate Engineer or assistant to the Engineer or any other official appointed from time to time by the Engineer to perform the duties set forth in GCC Clause Nos. 7.13 to 7.15hereof.
- i) "Engineer-in-charge" means employee of KoPT, authorisedby the Engineer to look after the physical execution of the contract, at site level.
- j) "Haldia Dock Complex" or "HDC" means a Dock Complex situated at Haldia, under Kolkata PortTrust.
- k) "Chairman" means the Chairman of the Board of Trustees for the Port of Kolkata (Kolkata Port Trust) and includes the person appointed to act in his place under Sections 14 and 14A of the Major Port Trusts Act, 1963.
- 1) **"Deputy Chairman"** means the Deputy Chairman, Haldia Dock Complex and includes the person appointed toact in his place.
- m) "General Manager (Engineering)" means the Officer appointed to take charge of Plant & Equipment Division, Infrastructure & Civic Facilities Division and Materials Management Division of HDC, under the supervision of the Deputy Chairman, HDC.
- n) "Senior Deputy Manager (P&E)" means the Officer of Plant & Equipment DivisionofHDC, reporting to the General Manager (Engineering).

#### 7.1.3 <u>Dates andperiods</u>:

a) "Completion period" means the time of completion/period of execution notified under 7.65 [Completionperiod].

- b) "Month", for the purpose of this contract, shall mean the period starting from the date of commencement in any month to the previous date of the following month, as per English Calendar.
- c) "Week", for the purpose of this contract, shall mean any period of 7 (seven) consecutive English Calendar Days.
- e) "Day", for the purpose of this contract, means English Calendar Day.

#### 7.1.4 <u>Money andpayments</u>:

- a) "Contract price" or "Contract value" means the sum named in the "Letter of Acceptance (LOA)" [excluding GST] of the bid /offer of the Contractor, subject to such additions thereto and deductions therefrom, as may be made by the Engineer, under the provisions contained in this biddingdocument.
- b) "Cost" means all expenditure reasonably incurred (or to be incurred), by the Contractor, whether on or off the site, including overhead and similar charges, but does not includeprofit.
  - "Foreign Currency" means the currency other than Indian Currency.

#### 7.1.5 Work:

- a) "Work" means the work to be executed in accordance with the contract and includes authorised "Extra work", "Excess work" and "Temporary work".
- b) "Temporary work" means all temporary work of every kind required in or about the execution, completion or maintenance of the work and includes (without thereby limiting the foregoing definitions) all temporary erections, scaffolding, ladders, timbering soaking vats, site offices, cement and other godowns, platforms and bins for stacking building materials, gantries, temporary tracks and roads, temporary culverts and mixingplatforms.
- c) "Excess work" means the required quantities of work, in excess of the provision made in the contract, against any item of the "Price Schedule".
- d) "Extra work" means those work, required by the Engineer for completion of the contract, which were not specifically and separately included in the schedule of items of the work (i.e. "Price Schedule") of the biddingdocument.
- e) "Related Services" means the services incidental to the supply of goods / contract job, such as insurance, installation, training, initial maintenance and other obligations of the Contractor, under the contract.

#### 7.1.6 Otherdefinitions

- a) "Constructional plant" means all appliances or things, of whatsoever nature, required in or about the execution, completion or maintenance of the work or temporary work and includes (without thereby limiting the foregoing definition) all machinery and tools, but does not include materials or other things intended to form or forming part of the permanentwork.
- b) "Site" means the land and other places, on, under, in or through which the contract is to be executed or carried out and any other lands or places provided by the Employer for the purpose of the contract.
- c) "Excepted Risks" means riot, in so far as it is uninsurable, war, invasion, act of foreign enemies, hostilities (whether war be declared or not), Civil War, rebellion, revolution, insurrection or military or usurped power or use or occupation by the Trustees of any portion of the works in respect of which a certificate of completion has been issued (all of which are herein collectively referred to as the excepted risks).
- d) "Approved / approval" means approval inwriting.
- e) "**Test on Completion**" means such tests, prescribed by the applicable Design Standard, codes and described in the bidding document, to me performed by the Contractor before the equipment / items / installations are supplied, delivered and taken over by the Employer.
- f) "Defect Liability Period (DLP)" means the period defined in the GCC Clause No.7.67.
- g) "Force Majeure" is defined in GCC Clause No. 7.86 [Definition of ForceMajeure].

#### 7.2 Contractdocuments

- 7.2.1 The several documents forming the contract are to be taken as mutually explanatory of one another and should anything appear in one, which is not described in the other, no advantage shall be taken of anysuch omission.
- 7.2.2 In case, any discrepancies or inconsistencies however appear or should any misunderstandings arise as to the meaning and of the specifications or drawings or as to the dimensions or the quality of the materials or the due and proper execution of the work or as to the measurement or quality and valuation of the work executed under this contract or as extra thereupon, the same shall be explained by the Engineer or his authorised representative.
- 7.2.3 The explanation of Engineer or his authorised representative shall be final and binding upon the Contractor and the Contractor shall execute the work according to such explanations, and without extra charge or deductions and do all such work and things as may be necessary for the proper execution of the contract as implied by the specification and drawings, even though such work and things are not specifically shown and described therein.

#### 7.3 Interpretations

- 7.3.1 In the contract, except where the context requiresotherwise:
  - a) words indicating one gender include allgenders;
  - b) words indicating the singular also include the plural and words indicating the plural also include the singular;
  - c) provisions including the word "agree", "agreed" or "agreement" require the agreement to be recorded inwriting;
  - d) "written" or "in writing" means hand-written (manuscript), typewritten, printed or Electronically made, and resulting in a permanent record, under or over signature and seal, as the case maybe;

and

e) the word "tender" is synonymous with "bid', and "tenderer" with "bidder" and the words "tender documents" with "bidding documents".

#### 7.4 All Drawings are Trustees' property

7.4.1 The Drawings, referred to in the Special Conditions of Contract / Technical Specification / Price Schedule, if and as applicable, shall be furnished by the Engineer to the Contractor, free of cost, for his use on the work, but these shall remain the property of the Trustees and hence, the Contractor shall return them to the Engineer or his Representative on completion of the work, if not torn or mutilated on being regularly used atsite.

#### 7.5 Language

- 7.5.1 The contract as well as all correspondence and documents relating to the contract, exchanged between the Contractor and the Employer/Engineer, shall be written in **English Language only**. If any documents/manuals/printed literature/drawings is submitted by the Contractor in other language(s), the same should be accompanied by an accurate translation of the relevant pages in the English language. In that case, for the purposes of interpretation of the contract, such translation shallgovern.
- 7.5.2 The Contractor shall have to bear all costs of translation to the English Language and all risk of the accuracy of such translation, for documents provided by the Contractor.

#### 7.6 Notices

- 7.6.1 Any notice, given by one party to the other, pursuant to the contract, shall be in writing, to the address specified in the **Contract data**. The term "in writing" means communicated in written form, with proof of receipt.
- 7.6.2 A notice shall be effective when delivered or on the notice's effective date, whichever islater.

#### 7.7 GoverningLaw

7.7.1 The contract shall be governed by and interpreted in accordance with the

relevant Indian Acts [considering latest amendment thereof], as applicable, within the jurisdiction of the Honourable High Court of Kolkata [ Calcutta High Court], India, including the following Acts:

- i) The Indian Contract Act, 1872.
- ii) The Major Port Trust Act, 1963.
- iii) The Workmen's Compensation Act, 1923.
- iv) The Minimum Wages Act, 1948.
- v) The Payment of Wages Act, 1936.
- vi) The Payment of Bonus Act, 1965.
- vii) The Payment of Gratuity Act,1972.
- viii) The Equal Remuneration Act, 1976.
- ix) The Employees Provident Fund Act, 1952.
- The Employees State Insurance Act, 1948 & The Employees State Insurance (Amendment) Act, 1989.
- xi) The Contract Labour (Regulation & Abolition) Act, 1970; Rules 1971.
- xii) Child Labour (Prohibition & Regulation) Act, 1986.
- xiii) The Maternity Benefits Act, 1961.
- xiv) Interstate Migrant Workmen (Regulation of Employment & Conditions of Service) Act,1979.
- xv) TheDockWorkers(RegulationofEmployment)Act,1948.
- xvi) The Dock Workers (Safety, Health & Welfare) Act,1986.
- xvii) The Indian Arbitration and Conciliation Act, 1996 [considering its latest amendment in 2015].
- 7.7.2 Unless otherwise specified, all the laws / rules / acts, etc., mentioned in different clauses of this bidding document, should be considered as laws / rules / acts, etc. applicable inIndia.
- 7.7.3 The Contractor shall indemnify KoPT for any proceeding taken or commenced by any authority against the Employer for any contravention of any of such laws, bye laws, rules, regulations, orders, etc., by the Contractor or their personnel / workmen / agent / supplier, etc. If, as a result of the Contractor's failure, negligence, omission, default or non-observance of any provisions of any law, bye law, rule, regulation, order, etc., the Employer is called upon by any authority to pay or reimburse or is required to pay or reimburse any amount, the Employer shall be entitled to deduct the same from any amount due or that may become due to the Contractor under this contract or any other contract or by any other means or may otherwise recover fromtheContractoranysumwhichKoPTisrequiredorcalledupontopayor

reimburse on behalf of the Contractor.

7.7.4 The Contractor shall indemnify KoPT for any proceeding taken or commenced by any authority against the Employer for any contravention of any of such laws, bye laws, rules, regulations, orders, etc., by the Contractor or their personnel/workmen/agent/supplier, etc. If, as a result of the Contractor's failure, negligence, omission, default or non-observance of any provisions of any law, bye law, rule, regulation, order, etc., the Employer is called upon by any authority to pay or reimburse or is required to pay or reimburse any amount, the Employer shall be entitled to deduct the same from any amount due or that may become due to the Contractor under this contract or any other contract or by any other means or may otherwise recover from the Contractor any sum which KoPTis required or called upon to pay or reimburse on behalf of theContractor.

#### 7.8 PatentRights

- 7.8.1 The Contractor shall fully indemnify KoPT against any action, claim or demand, costs or expenses arising from or incurred by reason of any infringement or alleged infringements of letters, patents, design, trademark or name, copyright or other protected rights in respect of any machine, plant, work, materials or things, system or methods of using, fixing working or arrangement used for fixed or supplied by the Contractor in India, or elsewhere.
- 7.8.2 All payments, or otherwise shall be deemed to be included by the Contractor in the prices named in the bid and shall be paid by them to whom they may be payable.
- 7.8.3 In the event of any claim being made or action brought against KoPTin respect of any such matter as aforesaid, the Contractor shall be immediately notified thereof and they shall with the assistance, if they so require, of KoPT but at the sole expense of the Contractor conduct all negotiations for the settlement of the same or any litigation that may arise there from, provided that the conduct of such negotiations or litigations shall be conditional upon the Contractor giving to KoPT such security, as shall from time to time, by reasonably required by KoPTto recover the ascertained or agreed amount, as the case may be, of any compensation, damages, expenses and cost, which might be payable by the Trustees in respect of or as a result of any such negotiation or litigation.

#### 7.9 Stamp duty & other expenses

7.9.1 All the costs, charges and expenses to be incurred in connection with Contract Agreement, Indemnity Bond, Bank Guarantees, Integrity Pact, etc., including stamp duty, shall be borne by the Contractor.

#### 7.10 Indemnity

7.10.1 Notwithstanding that all reasonable and proper precautions may have been taken by the Contractor, at all times during the progress of the work, the Contractor shall, nevertheless, be wholly responsible for all damages, whether

- to the works themselves or to any other property of KoPT or to the lives, persons, property of others during the progress of the work.
- 7.10.2 In case any damage occurs to the existing structure due to the Contractor's operation, the same shall be made good by the Contractor, at their own risk and cost. The areas, which are likely to be unsafe for use, shall be barricaded and all necessary precautionary measures, like displaying notices, shall be taken by the Contractor, during the contractperiod.
- 7.10.3 In case any material, spare parts, components, sub-assemblies, accessories, etc., related to the work (under the scope of the Contractor), is required to be taken out of the Dock premises by the Contractor, for some specialised servicing, repairs, overhauling, etc. or for any other reason whatsoever, the Contractor shall have to obtain permission from the Employer. For this the Contractor shall have to submit an "Indemnity Bond" [in the form furnished in Section-XI].

#### 7.11 Employer'slien

- 7.11.1 All constructional plant, temporary work and materials, when brought to the site by the Contractor, shall be deemed to be the property of the Employer, who will have lien on the same, until the satisfactory completion of the work and shall only be removed from the site, in part or in full, with the written permission of the Engineer or hisRepresentative.
- 7.11.2 The Employer shall have a lien on and over all or any money that may become due and payable to the Contractor under this contract or any other contract or fro many amount lying with them or under their control and in respect of any debt or sum that may become due and payable by the Employer to the Contractor, either alone or jointly with another or other and either under this contract or under any other contracts or transaction of any nature whatsoever between the Employer and the Contractor.

#### 7.12 Additions and alterations

- 7.12.1 KoPT shall have power and authority, from time to time and at all times, to make amendments or additions or alterations or changes in the **Technical Specification** and give such further instructions and directions, as may appear necessary and proper to KoPT for the guidance of the Contractor and good & efficient execution of thework.
- 7.12.2 The Contractor shall receive, obey and be bound by the same, according to the true intent and meaning thereof, as if the same had been mentioned or referred to in the **TechnicalSpecification**.
- 7.12.3 KoPTmay also vary or alter the levels or positions of any of the work contemplated by approved specification or may order any of the work contemplated thereby to be omitted, with or without substitution of any other works in lieu thereof, or may order any work or any portion of works executed or partially executed, to be removed, changed or altered, ifrequired.
  - In this connection, KoPT may increase or decrease or split the quantity of work included in the contract or execute additional work of any kind necessary for good & efficient execution of thework.

7.12.4 The Engineer shall have the power to order for the above amendments (additions/alterations/changes, etc.) and any difference in the cost occasioned by any such diminution or alteration so ordered and directed shall be added to or deducted from the amount accepted under the contract based on the rate(s) available in the contract. Where the rate(s) is/are not available in the contract, such difference in the cost shall be determined by the Engineer, taking into account the market rate and labour cost at site for similar work, backed up by rate analysis, (to be submitted by the Contractor and agreed upon between the Contractor andKoPT).

In the event of disagreement, KoPT shall fix such rates or prices as shall, in their opinion, be reasonable and proper having regard to the circumstances.

#### **B.** THEENGINEER

#### 7.13 Instructions of the Engineer or Engineer's Representative

7.13.1 The Contractor shall execute, complete and maintain the works in terms of the contract to the entire satisfaction of the Engineer and shall comply with the Engineer's direction on any matter whatsoever. However, the Engineer shall exercise his discretion impartially, within the terms of the contract and have regard to all thecircumstances.

The Contractor shall take instructions from the Engineer and subject to limitation indicated in **GCC Clause No. 7.16.1** hereof, from the Engineer's Representative.

#### 7.14 Engineer's power and authority

- 7.14.1 The Engineer shall have full power and authority:
  - a) to supply to the Contractor, from time to time, during the progress of the works, such further drawings and instructions as shall be necessary for the purpose of proper and adequate execution and maintenance of the works and the Contractor shall carry out and be bound by thesame.
  - b) to alter or modify the specification of any material and workmanship and to inspect the work at anytime.
  - c) to order for any variation, alteration and modification of the work and for extraworks.
  - d) to issue certificates as percontract.
  - e) to settle the claims & disputes of the Contractor.
  - f) to grant extension of completiontime.

#### 7.15 Power of Engineer's Representative

- 7.15.1 The Engineer's Representative shall:
  - a) watch and supervise thework.
  - b) test and examine any material to be used or workmanship employedin

connection with the work.

- c) have power to disapprove any material and workmanship not in accordance with the contract and the Contractor shall comply with his direction in this regard.
- d) take measurements of work done by the Contractor for the purpose of payment orotherwise.
- e) order demolition of defectively done work for its reconstruction all by the Contractor at his ownexpense
- f) have powers to issue alteration order not implying modification of design and extension of completion time of thework.

and

g) have such other powers and authorities vested in the Engineer, which have been delegated to him, in writing, by the Engineer under intimation to the Contractor.

#### 7.16 Limitation of Engineer's Representative's power

- 7.16.1 Provided always that the Engineer's Representative shall have no power:
  - a) to order any work involving delay or any extra payment by the Trustees,
  - b) to make variation of or in thework,

And

c) to relieve the Contractor of any of his duties or obligations under the contract.

#### 7.17 Engineer's over-ridingpower

- 7.17.1 Provided also as follows:
  - a) Failure of Engineer's Representative to disapprove any work or materials shall not prejudice the power of the Engineer thereafter to disapprove such work or materials and to order the pulling down, removal, breaking-up thereof and re-constructing at the Contractor's cost and the Contractor shall have no claim to compensation for the loss sustained bythem.
  - b) If the Contractor shall be dissatisfied by reason of any decision of the Engineer's Representative, they shall be entitled to refer the matter to the Engineer, who shall thereupon confirm, reverse or vary such decision which will be final, conclusive and binding on the parties.
  - c) Any written instructions or written approval given by the Engineer's Representative to the Contractor, within the terms of delegation of power and authority vested in the Engineer to his representative, in writing, shall bind the Contractor and the Trustees as though it had been given by the Engineer, who may, from time to time, makesuch

delegation.

#### 7.18 Replacement of the Engineer

7.18.1 If the Employer intends to replace the Engineer, the Employer shall give notice to the Contractor in this respect.

#### 7.19 Determinations

7.19.1 Whenever these conditions provide that the Engineer shall proceed, in accordance with this clause, to agree or determine any matter, the Engineer shall consult with each party, in an endeavour to reach agreement. If agreement is not achieved, the Engineer shall make a fair determination, in accordance with the contract, taking due regard of all relevant circumstances.

The Engineer shall give notice to both parties of each agreement or determination, with supporting particulars within 28 (twenty-eight) days from the receipt of the corresponding claim or request, except when otherwise specified. Each party shall give effect to each agreement or determination, unless and until revised under GCC Clause Nos. 7.94 to 7.98 [Claims, Disputes and Arbitration].

#### C. THECONTRACTOR

#### 7.20 Performance Guarantee / SecurityDeposit

- 7.20.1 As specified in the **SCC**, the Contractor shall have to provide **Performance Guarantee / Security Deposit** towards guaranteeing the performance of the Contractor in execution of thecontract.
- 7.20.2 The **Performance Bank Guarantee(s)** shall be denominated in the currency(ies) of payment in the contract, and shall be in the form furnished in **Section-XI**.
- 7.20.3 The original Bank Guarantee should be sent by the issuing Branch of the Bank, directly to the Employer, under Registered Post (A.D), at the following address:

General Manager (Finance),

Haldia Dock Complex (HDC),

Jawahar Tower Complex,

P.O: HaldiaTownship,

Dist.: PurbaMedinipur,

PIN - 721 607,

West Bengal, India.

A photocopy of the Bank Guarantee should also be sent to the Engineer, bythe Contractor, forrecord.

The General Manager (Finance), HDC may require Bank's confirmation for having issued the Guarantee. In that case, the issuing Branch of the Bank should send a confirmation letter, directly to the Employer, under Registered Post (A.D), at the aboveaddress.

7.20.4 Failure of the Contractor to submit the required Performance Bank Guarantee, as mentioned in **GCC Clause No. 7.20.1** and in the manner stated in the

- **SCC**, shall constitute sufficient grounds for termination of the contract and forfeiting the Earnest Money Deposit.
- 7.20.5 The proceeds of **Performance Guarantee** / **Security Deposit** shall be payable to the Employer, as compensation, for any loss resulting from the Contractor's failure to complete its obligations under the contract.
- 7.20.6 **Performance Guarantee/Security Deposit** shall be liable to be forfeited, at the option of the Employer, if the Contractor fails to carry out the work or to perform / observe any of the conditions of the contract.
- 7.20.7 The Employer shall be at liberty to deduct/recover any of their duesfrom **Security Deposit/Performance Guarantee**.
  - In that case, if **Security Deposit** / **Performance Guarantee** is reduced by reason of any such deduction or encashment, the Contractor shall have to, within 15 (fifteen) days thereafter, make good the amount so reduced.
- 7.20.8 The cost of obtaining **Performance Bank Guarantee** or any other Bank Guarantee and / or revalidation thereof, whenever required, has to be borne by the Contractor and it shall be their sole responsibility to arrange for timely revalidation of such Bank Guarantee, failing which and for non-fulfilment of any contractual obligation by the Contractor, the Engineer and/or the Employer shall be at liberty to raise claim / demand under Performance Guarantee and/or enforce the sameunilaterally.
  - No interest/charge, of whatsoever nature, shall be paid by the Employer on the amount of **Security Deposit** / **Performance Guarantee** held by the Employer, at anystage.
- 7.20.9 On completion of execution of the work, the Contractor shall provide guarantee support as specified in GCC Clause No. 7.67, from the date mentioned in the "Certificate of Completion of Work" [as per the form furnished in Section-XI]. Any defect / fault, which may appear in the work during the aforesaid maintenance period, arising, in the sole opinion of the Engineer or his Representative, from materials or workmanship not in accordance with the contract or the instruction of the Engineer or his Representative, shall, upon the written notice of the Engineer or his Representative, be amended and made good by the Contractor, at his own cost, within 7 (seven) days of the date of such notice, to the satisfaction of the Engineer or his Representative, failing which, the Engineer or his Representative shall have the defects amended and made good through other agency at the Contractor's risk and cost and all expenses, consequent thereon or incidental thereto, shall be recoverable from the Contractor in any manner deemed suitable by the Engineer.
- 7.20.10 The contract shall not be considered completed and the work shall not be treated as finally accepted by the Trustees, until a "Certificate of Final Completion" [as per the form furnished in Section-XI] shall have been signed and issued by the Engineer, after all obligations under the contract, including that in the Defect Liability Period (DLP), if any, have been fulfilled by the Contractor. Previous entry on the works or taking possession, working or using thereof by the Trustees shall not relieve the Contractor ofhis

obligations under the contract for full and final completion of the work.

7.20.11 Refund of **Performance Guarantee / Security Deposit** would be guided by the procedure detailed in the **SCC**.

#### 7.21 Contractor's personnel and Contractor's representative

- 7.21.1 The Contractor's personnel shall be appropriately qualified, skilled and experienced in their respective trades or occupations. The Engineer may require the Contractor to remove (or cause to be removed) any person employed on the site of work, including the Contractor's representative, if applicable, who:
  - a) persists in any misconduct or lack ofcare,
  - b) carries out duties incompetently ornegligently,
  - c) fails to conform with any provisions of the contract, or
  - d) persists in any conduct, which is prejudicial to safety, health or protection of theenvironment.

If appropriate, the Contractor shall then appoint (or cause to be appointed) a suitable replacement person.

7.21.2 The Contractor shall have to communicate the names of their officials/representatives, authorized by them through **Power of Attorney** (specimen signature of such authorized representative should be attested), to make all correspondences and sign all documents/papers in relation to this contract.

Written orders or instructions, which the Employer may issue to such authorized officials/ representatives of the Contractor, shall be deemed to have been given to the Contractor.

7.21.3 In case any of such authorised persons fails to act as Contractor's representative, the Contractor shall similarly communicate the name and particulars of another suitable person for suchauthorization.

The Contractor shall have to notify the Engineer, immediately after revoking the appointment of the Contractor's representative and appointment of a replacement.

7.21.4 If any of the Contractor's representatives/officials is required to be temporarily replaced during the period of contract, the name of the person temporarily authorised[by any one of the authorised officials/representatives, authorized earlier through **Power of Attorney**], shall have to be notified. Specimen signature of such temporarily authorised representative(s) should be attested [by the said authorisedofficial/representative].

#### 7.22 Assignment and sub-contracting

7.22.1 The Contractor shall not, directly or indirectly, transfer, assign, sublet or subcontract the whole of thework.

Unless otherwise stated in the contract, the Contractor shall not, directly or indirectly, transfer, assign, sublet or sub-contract any part of the work without

prior consent of the Engineer. Any such consent shall not relieve the Contractor from any of their liabilities or obligations under the contract and they shall be responsible for:

- a) the acts, defaults and neglect of any Sub-contractor, their agents, servants or workmen as fully as if these were the acts, defaults orneglects of the Contractor, their agents, servants orworkmen,
- b) their full and entire responsibility of the contract and active superintendence of the work by them despite beingsublet.

**Provided that** the Contractor shall not be required to obtain such permission for:

- i) the provision of labour engaged on piece-work basis/daily ratebasis,
- ii) the purchase of materials/services which are in accordance with the standards specified in the contract,

Or

iii) the sub-contracting of any part of the work, for which the Sub-contractor is named in the contract.

The Contractor shall be responsible for observance, by all Sub-contractors, of labour laws applicable in India (for the portion of work that would be executed in India) and all other provisions of the contract.

- 7.22.2 No **participating bidder** [in connection with the instant tender] will be allowed to act as a **Sub-contractor** of the successful bidder(Contractor).
- 7.22.3 In the event of the Contractor contravening aforesaid condition [GCC Clause No. 7.22.2], the Employer shall be entitled to terminate the contract forthwith and award a fresh contract to some other parties at **risk and cost of the Contractor**, who shall be liable for any loss or damage, which KoPT may sustaininconsequencetoarisingoutofsuchreplacementoftheContractor.
- 7.22.4 The Contractor shall not assign their right and interest in these presents nor assume a fresh partner or partners, dissolve the partnership existing between them in reference to this contract, without the prior written permission of the Employer.

#### 7.23 Access tosite

- 7.23.1 The Contractor shall have to abide by the **rules and regulations of Kolkata Port Trust (KoPT)** in respect of entry / exit and movement in the dock premises.
- 7.23.2 Necessary **Gate Pass / Dock Entry Permit**, for entering into the Dock area, will be issued to the personnel of the Contractor [including that of approved Sub-contractor(s)] directly connected with the work, **on chargeable basis** [as per the extant "**Scale of Rates**" of KoPT, available at <a href="http://www.kolkataporttrust.gov.in/">http://www.kolkataporttrust.gov.in/</a>of **Kolkata Port Trust**], on receipt of a formal writtenrequest.

However, for issuing such Gate Pass, the following would be required:

- i) <u>For Indian nationals</u>: A photocopy of the Voter's Identity Card/any other Photo IdentityCard.
- ii) For foreign nationals (excluding from Nepal and Bhutan): Permission in the form of "No objection" for entering Haldia Dock, from the office of the Superintendent of Police, PurbaMedinipur, West Bengal, India, which acts as the District Registration Office for foreigners.

Dock Entry Permits shall not be issued to the mentioned foreign nationals without the aforesaid permission. The aforesaid "No objection", along with photocopies of Passport and Visa of the foreign national, has to be submitted to the Administration Division of HDC, KoPT, with an application for obtaining Dock EntryPermit(s).

- 7.23.3 The Contractor will be fully responsible for any injury (whether fatal or otherwise) to their personnel [including that of approved Sub-contractor(s)], for any loss or damage to property or for any other loss, damage, costs and expenses, whatsoever caused, which, but for the granting of such permission, would not havearisen.
- 7.23.4 The Contractor will be liable to indemnify the Employer against any loss or damage to the property of the Employer or neighbouring property, which may be caused due to any act of the Contractor or their personnel [including that of approvedSub-contractor(s)].
- 7.23.5 **No photograph within the Dock Area** shall be taken by the Contractor, without prior permission of the Engineer.

#### 7.24 Transportation ofmaterials

7.24.1 All materials, spare parts, tools, tackles, service equipment, including consumables, required under this contract, will have to be packed, securely placed and protected by the Contractor during transportation. The Contractor will be held responsible for the inefficient packing, storing and protection of thematerials.

#### 7.25 Contractor's equipment

7.25.1 The Contractor shall be responsible for all the equipment of the Contractor. When brought on to the site, the Contractor's equipment shall be deemed to be exclusively intended for the execution of the work. The Contractor shall not remove from the site any major items or Contractor's equipment without the consent of the Engineer. However, consent shall not be required for vehicle(s) transporting goods or Contractor's personnel offsite.

#### 7.26 Supply of water and Electricity

#### 7.26.1 **Supply ofwater**:

Drinking water supply at the Contractor's site office, store, workshop, assembly/erection yard, etc. will be given on chargeable basis. For this, the Contractor shall have to make all arrangements, including installation of Water Meter and laying of pipelines from the source(s) identified by

**KoPT**, at their cost. The Contractor will be responsible for maintenance and calibration of such water meter also. Billing against water supply will be done in line with SCC.

KoPT do not guarantee uninterrupted supply of water and the Contractor shall not be compensated for any delay or irregularity in supplying water. The Contractor shall have to arrange for the supply of water at his own cost during such periods.

However, water supply, if required for the actual work (including erection, commissioning & cleaning work) at the site only and / or maintenance, repair & cleaning work (required to be carried out at site during the "Defect Liability Period") will be provided free of cost. The Contractor shall have to make all arrangements for laying of pipelines from the source(s) identified by KoPT, at theircost.

#### 7.26.2 **Supply of Electricity**:

Supply of Electricity at the Contractor's site office, store, workshop, assembly / erection yard, etc. will be on chargeable basis. The Contractor shall have to make all arrangements, including installation of Energy Meter and laying of Cables from the source(s) identified by KoPT, at their cost. The Contractor will be responsible for maintenance and calibration of such Energy Meter also. Billing against electricity charges will be done in line with SCC.

KoPT do not guarantee uninterrupted supply of Electricity and the Contractor shall not be compensated for any delay or irregularity in supplying Electricity. The Contractor shall have to arrange for Electricity at his own cost during such periods.

However, Power supply, required for the actual work (including erection and commissioning) at the site only and/or maintenance and repair (required to be carried out at site during the "Defect Liability Period") will be provided free of cost. The Contractor shall have to make all arrangements for laying of Cables from the source(s) identified by KoPT, at their cost.

#### 7.27 Use of ground and land/covered space for Contractor's establishment

- 7.27.1 The Contractor shall be allowed to use a suitable land (open space), which in the opinion of KoPT may be absolutely necessary for the proper and efficient execution of works. For this, a token lump sum licence fee of □ 10.00 per month or part thereof will be charged during pendency of the contract and extension thereof, ifany.
- 7.27.2 On completion of work or termination of the contract, the Contractor shall have to clear away all their tools, plants, rubbish and other materials, **within a fortnight** and hand over vacant and peaceful possession of the same to KoPT, in a tidy and clean condition. The same license fee (□ 10.00 per month or part thereof) will be applicable for this additional period (if any) for clearing the space. If the Contractor fails to clear the space and handover the same to the Employer in a clean and tidy condition, within the period mentioned above, KoPT's "ScheduleofRate" will be applicable for the period beyondthat.

- 7.27.3 The Contractor shall be allowed to erect any temporary structures on this land [as stated in GCC Clause No. 7.27.1] for office and / or store and / or workshop, etc. and make all suitable arrangement for water supply, Electricity supply and sanitary arrangements for the same, at their owncost.
- 7.27.4 In case the Contractor is interested in taking **covered space**, **office room**, etc. of KoPT for the purpose of making a site office and store in the Dock area, the same may also be allotted subject to availability. The rents for such covered spaces or office room of KoPT, to be allotted to the Contractor, shall have to be paid by the Contractor, as per the 'Schedule of Rent of KoPT, prevailing at that time. In addition to the rent, **water consumption charges** [as per **GCC Clause Nos. 7.26.1**] **and Electricity consumption charges** [as per **GCC Clause No. 7.26.2**] (if Electricity / water is supplied from KoPT sources) and other applicable charges, as per the notifications of **Tariff Authority of Major Ports** (**TAMP**), have to be paid by the Contractor. The Contractor will be responsible for installation, maintenance and calibration of Water Meter and / or Energy Meteralso.

#### 7.28 Existingservices

- 7.28.1 Drains, Pipes, Cables, overhead wires and similar services, whether above or below the ground, which may be encountered in the course of the work, shall be saved and kept harmless from injury and/or loss or damages by the Contractor, at their own costs and expenses, so that they continue to be in full and uninterrupted use to the Employer.
- 7.28.2 The Contractor shall not store any materials or otherwise occupy any part of the site in a manner likely to hinder the operation of such services. The Contractor shall, at their own costs and expenses and without any delay, repair and make good, to the satisfaction of the Employer, any injury and/or loss or damage caused by the Contractor to thesame.

#### 7.29 Contractor to prepare working/ progressdrawings

7.29.1 The Contractor shall provide and make, at his own expense, any working or progress drawings, required by him or necessary for the proper execution of the works, and shall, when required, furnish copies of the same, free of cost, to the Engineer for his information and/or approval, without meaning thereby the shifting of Contractor's responsibility on the Engineer, in any way, whatsoever.

#### 7.30 Contractor's price is inclusive of allcosts

7.30.1 Unless otherwise specified, the Contractor shall be deemed to have included in his bid / offer all his cost for supplying and providing all constructional plant, temporary work, materials (both for temporary and permanent works), labour (including supervision thereof), transporting to and from the site and in and about the work, including loading, unloading, fencing, watching, lighting, payment of fees, taxes and duties to the appropriate authorities and other things of every kind required for the construction, erection, completion and maintenance of thework.

#### 7.31 Contractor is responsible for all construction process, except for correctnessof

#### design and specification formulated by the Engineer

7.31.1 The Contractor shall be solely responsible for the adequacy, stability and safety of all site operations and methods of construction, even if any prior approval thereto has been taken from the Engineer or his Representative. The Contractor shall not be responsible for the correctness of the design or specification of the temporary and permanent works formulated by the Engineer, but the Contractor shall be fully responsible for the correct implementation thereof, as also for any design and specification prepared/proposed/used by theContractor.

#### 7.32 Contractor to submit his programme ofwork

- 7.32.1 Whenever required by the Engineer or his Representative, the Contractor shall submit to him the details of his
  - (a) programme for execution of thework,
  - (b) proposed procedure and methods ofwork,
  - (c) proposed deployment of plant, equipment, labour, materials and temporary works.

The submission to and/or any approval by the Engineer or his Representative to any such programme or particulars shall not relieve the Contractor of any of his obligations under the contract.

7.32.2 If, for any reason, the Contractor be unable to adhere to his earlier programme, he shall submit his revised programme for completion of work within the stipulated time, whenever asked to doso.

#### 7.33 Contractor to supervise theworks

7.33.1 Necessary and adequate supervision shall be provided by the Contractor during execution of the works and as long thereafter as the Engineer or his Representative shall consider necessary during the Defect Liability Period (DLP). The Contractor, or his competent and authorised agent or representative, shall be constantly at site and instructions given to him by the Engineer or his Representative, in writing, shall be binding upon the Contractor subject to limitation in GCC Clause No. 7.16 hereof. The Contractor shall inform the Engineer or his Representative in writing about such representative/agent of him atsite.

#### 7.34 Contractor is responsible for line, level, setting out, etc.

7.34.1 The Contractor shall be responsible for the true and proper setting out of the works, in relation to reference points / lines / levels given by the Engineer, in writing. The checking of any setting out or of any alignment or level by the Engineer or his Representative shall not, in any way, relieve the Contractor of his responsibility for the correctness thereof and he shall fully provide, protect and preserve all stakes, templates, bench marks, sight rails, pegs, level marks, profile marks and other things used in setting out theworks.

#### 7.35 Contractor is responsible to protect thework

7.35.1 From the commencement of the works till issue of the "Certificate of Completion of Work", vide GCC Clause No. 9.65 hereof, the Contractor

shall take full responsibility for the care thereof. Save for the excepted risks, any damage, loss or injury to the work, or any part thereof, shall be made good by the Contractor, at his own cost, as per instruction and to the satisfaction of the Engineer, failing which, the Engineer or his Representative may cause the same to be made good by any other agency and the expenses, incurred and certified by the Engineer, shall be recoverable from the Contractor, in whatever manner the Engineer shall deem proper. This clause will not apply to that part of the work, which might have been taken over by the Trustees on partial completion of the work and in such case, the Contractor's obligation will be limited to repairs and replacement for manufacturing or construction defects during the Defect Liability Period, as per the directions of the Engineer, as also for defects/damages, if any, caused to the work by the Contractor during such repairs and replacement during the Defect LiabilityPeriod.

# 7.36 Contractor is responsible for all damages to other structures / persons caused by him in executing thework

7.36.1 The Contractor shall, at his own cost, protect, support and take all precautions in regard to the personnel or structure or services or properties belonging to the Trustees or not, which may be interfered with or affected or disturbed or endangered and shall indemnify and keep indemnified the Trustees against claim for injury, loss or damage caused by the Contractor in connection with the execution and maintenance of the work to the aforesaid properties, structures and services and / or to any person, including the Contractor's workmen. Cost of Insurance Cover, if any, taken by the Contractor, shall not be reimbursed by the Trustees, unless otherwise stipulated in thecontract.

#### 7.37 Fossils, Treasure troves, etc. are Trustees' property

7.37.1 The Contractor shall immediately inform the Engineer's Representative if any fossil, coins, articles of value or antiquity and structures and other remains or things of geological or archaeological importance be discovered at site, which shall remain the property of the Trustees, and protect them from being damaged by his workmen and arrange for disposal of them, at the Trustees' expense, as per the instruction of the Engineer's Representative.

#### 7.38 Contractor to indemnify the Trustees against all claims for loss, damage, etc.

- 7.38.1 The Contractor shall be deemed to have indemnified the Trustees against all claims, demands, actions and proceedings and all costs arising there from on account of:
  - (a) Infringement of any patent right, design, trademark or name or other protected right, in connection with the works or temporarywork.
  - (b) Payment of all royalties, rent, toll charges, local taxes, other payments or compensation, if any, for getting all materials and equipment required for thework.
  - (c) Unauthorised obstruction or nuisance caused by the Contractor in respect of Public or Private road, railway tracks, footpaths, crane tracks, waterways, quays and other properties belonging tothe

- Trustees or any other person.
- (d) Damage/injury caused to any highway and bridge on account of the movement of Contractor's plants and materials in connection with the work.
- (e) Pollution of waterway and damage caused to river, lock, sea-wall or other structure related to waterway, in transporting Contractor's plants andmaterials.
- (f) The Contractor's default in affording all reasonable facilities and accommodation, as per the direction of the Engineer or his Representative, to the workmen of the Trustees and other agencies employed by or with the permission and/or knowledge of the Trustees on or near the site ofwork.

#### 7.39 Dismantled materials Trustees' property

7.39.1 Debris and materials, if obtained by demolishing any property, building or structure, in terms of the contract, shall remain the property of the Trustees.

#### 7.40 Contractor's quoted rates / price must be allinclusive

- 7.40.1 The Contractor's quoted rates shall be deemed to have been inclusive of the following:
  - (a) Keeping the site free of unnecessary obstruction and removal from site of constructional plant wreckage, rubbish, surplus earth or temporary works no longerrequired.
  - (b) Cleaning and removal from site all the surplus materials, of every kind, to leave the site clean and tidy after completion of the work, without which payment against final bill may be liable to be withheld.
  - (c) Precautionary measures to secure efficient protection of Docks, the River Hooghly and other waterways against pollution, of whatever nature, during execution and maintenance of the works and to prevent rubbish, refuse and other materials from being thrown into thewater by the Contractor's men or those of his agency.
  - (d) Making arrangements for deployment of all labourersand workers, local or otherwise, including payment for their wages, transport, accommodation, medical and all other statutory benefits and entry permits, wherevernecessary.
  - (e) Making arrangements, in or around the site, as per the requirements of Calcutta Municipality Corporation or other local authority or the Engineer or his Representative, forpreventing
    - spread of any infectious disease like smallpox, cholera, plague, malaria or dengue, by taking effective actions for destruction of rats, mice, vermin, mosquitoes, etc. and by maintaining healthy and sanitarycondition,
    - (ii) illegal storage and distribution of Drugs, Narcotics, Alcoholic liquor, Arms and Ammunitions,

- (iii) unlawful, riotous or disorderly conduct of the Contractor's or his Sub-contractor's workmen,
- (iv) deployment of workmen of age less than 16 (sixteen) years.

#### 7.41 Notice to Contractor

7.41.1 Every direction or notice to be given to the Contractor shall be deemed to have been duly served on or received by the Contractor, if the same is posted or sent by hand to the address given in the bid or to the Contractor's Site Office or, in case of Trustee's enlisted Contractor, to the address as appearing in the Trustee's Register or to the Registered Office of the Contractor. The time mentioned in these conditions for doing any act after direction or notice shall be reckoned from the time of such posting ordespatch.

#### 7.42 Contractor not to publish photograph or particulars ofwork

7.42.1 The Contractor and his Sub-contractor or their agents and men and any firm, supplying plant, materials and equipment, shall not publish or caused to be published any photographs or description of the works, without the prior authority of the Engineer inwriting.

#### 7.43 Contractor to provide facilities tooutsiders

7.43.1 The Contractor shall, at the Trustees' cost to be decided by the Engineer, render all reasonable facilities and co-operation, as per direction of the Engineer or his Representative, to any other Contractor engaged by the Trustees and their workmen, to the Trustees' own staff and to the men of other Public Body, on or near the site of work, and in default, the Contractor shall be liable to the Trustees for any delay or expense incurred by reason of such default.

#### 7.44 Work to cause minimum possible hindrance to trafficmovement

7.44.1 The work has to be carried out by the Contractor causing minimum hindrance for any maritime traffic or surfacetraffic.

#### D. STAFF ANDLABOUR

#### 7.45 Engagement of staff and labour

- 7.45.1 The labour, as mentioned in the respective clauses, shall include all labourers of the approved sub-contractor(s), with respect to this contract.
- 7.45.2 The Contractor shall have to make their own arrangements for the engagement of all staff and labour, for doing the work at site or in respect of or in connection with the execution of work, as also for the transport, housing, feeding. They shall have to ensure making payment to the above staff and labours, to be engaged by them (including the labours, to be engaged by the approved Sub-contractor, ifany).
- 7.45.3 KoPT's store shall mean any store of Haldia Dock Complex, situated at Haldia.

7.45.4 It is expressly made clear that both before and after the completion of the work or termination of the contract, KoPT shall have no liability, whatsoever, for the personnel to be engaged by the Contractor [or by the approved Sub-contractor(s)] for the work under this contract.

#### 7.46 LabourLaws

- 7.46.1 The Contractor shall, at all times, during the pendency of the contract [including the period of making good/rectification of deficiencies/defects, if any], have to comply fully with all existing Acts, Regulations and Byelaws, including all statutory amendments and re-enactment of State or Central Government and other Local Authorities and any other enactments and acts that may be passed in future either by the State or the Central Government or Local Authority, including Workmen's Compensation Act, Labour Laws and Equal Remuneration Act, Factories Act, Minimum Wages Act, Contract Labour (Regulation & Abolition) Act, etc., if applicable and/or as applicable.
- 7.46.2 If, as a result of the Contractor's failure, negligence, omission, default or non-observance of any provisions of any laws, the Employer is called upon by any authority to pay or reimburse or required to pay or reimburse any amount, the Employer shall be entitled to deduct the same from any moneys due or that become due to the Contractor under this contract or any other contract or otherwise recover from the Contractor any sums, which the Employer is required or called upon to pay or reimburse on behalf of theContractor.
  - All **registration** and **statutory inspection fees**, in connection with labour engagement, with respect to this contract, shall have to be paid by the Contractor, if applicable and/or asapplicable.
- 7.46.3 The Contractor shall have to, immediately after the occurrence of any accident, at or near the site or in connection with the execution of the work under the contract, report (over phone or otherwise) to the Engineer or his representative(s) and shall make every arrangement to render all possible assistance to the victim(s) of suchaccident.
  - The Contractor shall also have to report such accident to the Engineer, in writing (giving reference to the earlier communication made). Based on such report, necessary communication with the competent authority would be made whenever such a report is required bylaw.
- 7.46.4 For any accident occurred within the entire operational area covered under the contract, the Contractor shall have to arrange prompt investigation into the matter through recording of statement of the personnel witnessing the accident. Such "Accident Report", containing the findings, along with the statements so recorded, shall have to be forwarded by the Contractor to the Engineer at theearliest.
- 7.46.5 The Contractor shall have to provide full medical treatment to their staff &labourers, in case of "Accident on Duty", which will inter alia include their obligations under the Workmen's Compensation Act, 1923, includingall

amendments thereof.

The Employer shall in no manner be liable to the Contractor or any person engaged/employed by them [including that of Sub-contractor] or any other person, for injuries or death caused as a result of accidents occurred, either within or outside the site of work, under the contract. The Contractor shall be responsible for such contingencies and will make good all claims for compensation, claim by their personnel/workmen or the families of the sufferer(s), as the case may be, or as per the decision of the appropriate authority/tribunal or other involved persons.

- 7.46.6 The Contractor shall have to indemnify KoPT, in the event of KoPT being held liable to pay compensation for injury to any Contractor's servants or workmen [including that of Sub-contractor] under the **Workmen's Compensation Act, 1923**, as amended from time totime.
- 7.46.7 Whenever the contract comes to an end with the efflux of time or otherwise or is terminated, the Contractor shall be required to fulfil all their obligations towards their workmen in terms of applicable labour laws and submit necessary documents towards such effect, to the Employer in support of the same. Any deposit, which may be lying with KoPTto their credit, will be liable to be applied for this purpose, if the Contractor fails to comply with the same. In case such documents are not furnished by the Contractor, the Employer will not release the **Performance Guarantee/ Security Deposit** and any other amount as may remain due to the Contractor

#### 7.47 Health andsafety

- 7.47.1 In the event of any outbreak of illness or an epidemic nature, the Contractor shall have to comply with and carry out such regulations, orders & requirements, as may be made by the Government, or the local medical or sanitary authorities, for the purpose of dealing with and overcoming thesame.
- 7.47.2 The Contractor shall have to ensure safety of all their working personnel to the fullest compliance of the provisions of **general safety rules/regulations**, including **Dock Workers'** (Safety, Health & Welfare) Regulations, 1986.
  - The Contractor shall be solely responsible for consequences arising out of non-compliance or violation of safety rules/ regulations.
- 7.47.3 The Contractor [including approved Sub-contractor(s)] shall have to provide (at their own expenses) all required **Personal Protection Equipment (PPE)** [such as **Helmets**, **Nose Masks**, **Hand Gloves**, etc.] & **Safety Gears** for all personnel and labourers engaged during the work and in case of their failing to do so, the Employer shall provide the same and recover the cost thereof from any amount due, or which may become due to the Contractor or from any amount lying with them or under their control.

#### 7.48 Labourlicence

7.48.1 Within 7 (seven) days from the date of issuance of the order, the Contractor shall have to apply for **labourlicence** for the maximum number of workers proposed to be deployed for this work. Necessary certificate shall be issued by the Engineer against a request from the Contractor.

Photocopy of the application shall have to be furnished to the Engineer, immediately. However, payment will be released only on furnishing the copy of the **LabourLicence**to the Engineer. However, such license should be kept valid throughout the actual duration of contract.

#### 7.49 Employees' Provident Fund & Employees' StateInsurance

- 7.49.1 The Contractor should have their establishment (with respect to this contract) registered with the concerned authorities under the provision of Employees' Provident Fund & Miscellaneous Provision Act, 1952 and Employees' State Insurance Act, 1948. The Contractor shall have to submit the proof of registration as mentioned above immediately after commencement ofwork.
- As per the above mentioned Act, the Contractor is liable for remittance of monthly subscription contribution in respect of **Employees' Provident Fund** (**EPF**) and **Employees' State Insurance** (**ESI**) for the workers engaged by them, wherever applicable. The Contractor shall have to submit the authenticated copy of the challans with respect to subscription / contribution of **Employees' Provident Fund** and **Employees' State Insurance** (against their respective Code Numbers issued by the **Employees' Provident Fund** and **Employees' State Insurance Authorities**) by 7<sup>th</sup> day of every English Calendar Month (during the currency of the contract) along with the list of labourersfor whom such deposits have beenmade.

Payment will be held up if the up-to-date **Employees' Provident Fund** and **Employees' State Insurance** remittance challan is not submitted in time.

- 7.49.3 In case, registration with the EPF and ESI Authorities is not applicable for the employees of the Contractor [or for the employees of the Sub-contractor(s)], documentary evidence to establish non-applicability to be submitted by the Contractor.
- 7.49.4 In case of sub-contracting any part of the work, above requirements should also be fulfilled by the approved Sub-contractor and necessary documents shall have to be submitted in time, as indicated above.

#### E.\_\_PLANT, MATERIALS ANDWORKMANSHIP

#### 7.50 Materials to be supplied by the Employer

- 7.50.1 Regarding supply of any materials by the Trustees to the Contractor, in accordance with the contract, the following conditions shallapply:
  - a) The Contractor shall, at his own expense, arrange for transporting the materials from the Trustees' Store [store of Haldia Dock Complex, situated at Haldia], watching, storing and keeping them in his safe custody, furnishing of statement of consumption thereof in the manner required by the Engineer or his Representative, return of surplus and empty container to the Trustees' Stores, as per the direction of the Engineer or hisRepresentative.
  - b) Being the custodian of the Trustees' materials, the Contractor shall remain solely responsible for any such materials issued to him and for any loss or damage thereof for any reason otherthan "Excepted"

- Risks", the Contractor shall compensate the Trustees', in the manner decided by the Engineer, and shall, at no stage, remove or cause to be removed any such material from the site, without his permission.
- c) The Trustees' materials will generally be supplied in stages and in accordance with the rate of progress of work, but, except for grant of suitable extension of completion time of work as decided by the Engineer, the Contractor shall not be entitled to any other compensation, monetary or otherwise, for any delay in the supply of Trustees' materials to him. The Contractor shall, however, communicate his requirement of such materials to the Engineer from time totime.
- d) Unless stipulated otherwise in the contract, the value of the Trustees' materials issued to the Contractor shall be recovered from the Contractor's bills and/or any of his other dues, progressively, according to the consumption thereof on the work and/or in the manner decided by the Engineer or his Representative and at the rate(s) stipulated in the contract. These rates shall only be considered by the Contractor in the preparation of his bid/offer and these will form the basis of escalation/variation, if in future the Contractor is required to procure and provide any such material on the written order of the Engineer, consequent on the Trustees' failure to effect timely supplythereof.
- e) If the Engineer decides that due to the Contractor's negligence, any of the Trustees' materials, issued to the Contractor, has been (i) lost or damaged, (ii) consumed in excess of requirement and (iii) wasted by the Contractor in excess of normal wastage, then the value thereof shall be recovered from the Contractor's bills, or from any of his other dues, after adding 19.25 % extra over the higher one of thefollowings:
  - i) The issue rate of the materials at the Trustees' Stores, and
  - ii) The market price of the material on the date of issue, as would be determined by the Engineer.

#### 7.51 Contractor's arrangement for execution of the work

- 7.51.1 The Contractor will have to arrange and provide all types of materials, etc. [in line with the Technical Specification] throughout the execution of the contract.
- 7.51.2 KoPT will not take any responsibility regarding **non-availability** of any such materials for which Contractor is responsible as per contract. The Contractor shall have to asses the requirement of such materials and keep sufficient stock.
- 7.51.3 The Contractor shall have to provide all equipment, including tools, tackles, lifting machineries, air compressor, scaffolding arrangement, different vehicular transport, etc., necessary to execute thework.
- 7.51.4 All tools & machineries to be used by the Contractor should be suitable for the particular requirement (i.e. capacity should be adequate) and thesame

- should be checked for fitness before use. They should maintain the said equipment properly to ensure their efficient working.
- 7.51.5 The Contractor shall, at their own costs and expenses, have to provide all labour, plant, haulage, transportation of plant and equipment to be used for executing the contract, all materials, stores, etc. (except the equipments& materials to be provided by KoPT, as per contract) required for efficiently carrying out the work to the satisfaction of the Employer.
- 7.51.6 The Contractor should use calibrated measuring & testing instruments and should also ensure revalidation of such calibration as and when required. In this regard, initially the Contractor shall have to submit a list of **measuring and testing instruments** (mentioning the period of validity of Calibration Certificates) to be used. The photocopies of the Calibration Certificates (including the revalidations) of the said measuring and testing instruments, shall have to be submitted to the Engineer.

#### 7.52 Inspection andtesting

- 7.52.1 The Engineer or his authorised Representative shall have, at all reasonable time, access to the Contractor's premises or work site or other premises [if a part of the work is being executed there or some **maintenance repair** work (during **Defect Liability Period**) is being done there] and shall have the power, at all reasonable time, to **inspect**, **examine and test** the **materials and workmanship**, as well as the **documents**, **equipment**, **tools**, **measuring & testing instruments**, as applicable, in connection with the instant contract (including **Defect LiabilityPeriod**).
- 7.52.2 The Engineer or his authorised Representative, on giving 7 (seven) days' notice, in writing, to the Contractor, setting out any ground of objections, in respect of the work, shall be at liberty to reject all or any material and/or workmanship in the subject of any of the said grounds of objection, which are not in accordance with the contract.
- 7.52.3 Quality of materials, to be provided by the Contractor under this contract, should be as per the satisfaction of the Engineer. Whenever asked, the Contractor shall have to provide free sample fortesting.
- 7.52.4 If found necessary, KoPT reserves the rights to get the materials inspected from a Government or Government recognized Laboratory/TestHouse.
- 7.52.5 In case of sub-letting to other Contractors or manufacturers or suppliers by the Contractor, the Engineer will reserve the right asfollows:
  - i) that inspection and / or testing will be carried at the Sub-contractor's works; or
  - ii) that inspection will be carried out at site; or
  - iii) that inspection will be waived, subject to the Contractor furnishing a certificate of compliance with specification by a competent authority recognised by national/internationalinstitutes.
- 7.52.6 The Employer may appoint a **Third Party Inspection Agency**, as detailed at SCC, at the cost of the Employer, for stage-wise technical inspection and

- certification of **materials** & workmanship, including **painting**, **erection**, **commissioning**, etc. [in connection with the contract job, in part or as a whole ]. In that case The relevant Certificates shall be produced by the **Third Party Inspection Agency** to the Engineer or his authorisedRepresentative.
- 7.52.7 The stage-wise technical inspection will be carried out by the representative of the Engineer [or Third Party Inspection Agency] based on the approved Quality Assurance Plan (QAP) & Field Quality Assurance Plan (FQAP) [considering the Technical Specification of the biddingdocuments].
- 7.52.8 The Contractor shall have to submit a **Quality Assurance Plan (QAP)** and a **Field Quality Assurance Plan (FQAP)**, based on the Technical Specification and other terms & conditions stipulated in the bidding documents. The **QAP & FQAP** shall be approved by the **Engineer**.
- 7.52.9 In all cases where tests are required, within the purview of QAP & FQAP, whether at the premises of the Contractor or any Sub-contractor or elsewhere, the Contractor, except where otherwise specified, shall provide free ofcharges such labour, materials, electricity, fuel, water, stores, apparatus and instruments, as may reasonably be demanded, to carry out sufficiently such tests and shall, at all times, facilitate the Engineer or his Representative [ and / or the Third Party Inspection Agency], to accomplish suchtesting.
- 7.52.10 The cost of all tests and / or analyses, within the purview of QAP & FQAP, effected at the Contractor's or Sub-contractor's works and on the site, shall be borne by the Contractor. The Contractor will be called upon to pay all expenses incurred by the Employer in respect of any work found to be defective or of inferior quality, adulterated or otherwiseunacceptable.
- 7.52.11 If, during inspection by the Third Party Inspection Agency [if appointed by KoPT], any material or test [within the purview of QAP & FQAP] fails to fulfil the contract conditions for more than 2 (two) times, any additional amount charged by the Third Party Inspection Agency towards inspection of the same from the 3<sup>rd</sup> time onwards shall have to be borne by the Contractor. If the Contractor fails to make such payment to the Third Party Inspection Agency, the same shall be deducted from the bill(s) of the Contractor and paid to the Third Party InspectionAgency

#### 7.52.12 **Tests oncompletion**:

- On **completion of installation**, the contractor will give a **7** (**seven**) **days**' notice to the Engineer, in writing (informing the date on which they will be ready to make the tests), before carrying out such tests, in accordance with and in the manner prescribed in the specifications. The procedure specified in SCC shall be followed in this respect.
- 7.52.13 Notwithstanding the fact that the materials or installations have passed the inspection, the Contractor is not relieved from his obligations to conform to the quality, workmanship, guaranteeing the performance, etc., as per the contract
- 7.53 Contractor to replace materials/work not acceptable to the Engineer or his Representative

- 7.53.1 The Engineer or his Representative shall have the power to inspect any material and work at any time and to order at anytime
  - a) for removal from the site of any material, which, in his opinion, is not in accordance with the contract or the instruction of the Engineer or his Representative,
  - b) for the substitution of proper and suitable materials, or
  - c) the removal and proper re-execution of any work, which, in respect of material and workmanship, is not in accordance with the contract or the instructions of the Engineer.

The Contractor shall comply with such order at his own expense and within the time specified in the order. If the Contractor fails to comply, the Engineer shall be at liberty to dispose any such materials and re-do any work in the manner convenient to the Trustees by engaging any outside agency, at the risk and expense of the Contractor and after giving him a written prior notice of 7 (seven)days.

#### 7.54 Removal of materials oncompletion

7.54.1 The Contractor shall, on completion of the contract or when directed by the Employer, shall have to remove all plant, equipment, tools, materials, temporary constructions, etc. and rubbish garbage, waste, which may have accumulated during the execution of the contract, other thanthosepermanently used into the work, at Employer'ssite.

### 7.55 Workmanship andsecrecy

- 7.55.1 The Contractor shall carry out the services in conformity with generally accepted norms and sound standards of Engineering. The Contractor shall be responsible for the technical soundness of the services rendered. In the event of any deficiency in those services, the Contractor shall promptly re-do the same, at no additional cost to the Employer.
- 7.55.2 The Contractor shall use all the documents, drawings and other data & information, of proprietary nature, received from the Employer, solely for the purpose of performing and carrying out the obligations on his part under the Agreement in the performance of the works for the project and maintain utmost secrecy, in this regard. The documents, drawings and other data & information, received from the Employer, shall not be used by the Contractor for any other purpose.

# F. COMMENCEMENT, EXECUTION & COMPLETION OF WORK, HANDING OVER AND TAKINGOVER

#### 7.56 Preliminary time to commence work and maintenance of steady rate of progress

7.56.1 The Contractor shall commence the work within 7 (seven) days of the receipt of Engineer's letter informing acceptance of the Contractor's bid / offer bythe Trustees or within such preliminary time as mentioned by the Contractor in the "Form of Tender" or the time accepted by the Trustees. The Contractor shall then proceed with the work with due expedition and withoutdelay,

except as may be expressly sanctioned or ordered by the Engineer or his Representative, time being deemed the essence of the contract on the part ofthe Contractor.

#### 7.57 Contractor's siteoffice

7.57.1 The Contractor shall provide and maintain a suitable office at or near the site to which the Engineer's Representative may send communications and instructions for use of the Contractor.

#### 7.58 Contractor to observe Trustees' workinghours

7.58.1 Unless specified otherwise in the contract or prior permission of the Engineer has been taken, the Contractor shall not execute the work beyond the working hours observed by the Engineer's Representative and on Sundays and Holidays observed in the Trustees' system, except in so far as it becomes essential on account of tidal work or for safety of the work. If the progress of the work lags behind schedule or the work has been endangered by any act or neglect on the part of the Contractor, then the Engineer or his Representative shall order and the Contractor, at his own expense, shall work by day and by night and on Sundays and Public Holidays. Any failure of the Engineer or his Representative to pass such an order shall not relieve the Contractor from any of his obligations. The Engineer's decision, in this regard, shall be final, binding and conclusive.

# 7.59 Contractor to supply all materials as per requirement of the Engineer or his Representative

7.59.1 Unless stipulated otherwise in the contract, all materials required for the work shall be procured and supplied by the Contractor with the approval of the Engineer or his Representative and subject to subsequent testing, as may be required by the Engineer or his Representative. The Engineer shall exercise his sole discretion to accept any such materials

#### 7.60 Materials andworks

7.60.1 Unless stipulated otherwise in the contract, all materials, workmanship and method of measurement shall be in accordance with the relevant Codes (Latest Revision) of the Bureau of Indian Standards and the written instructions of the Engineer or his Representative. Where no specific reference is available in the contract, the material andworkmanshipshall be of the best of their respective kinds to the satisfaction of the Engineer.

#### 7.61 Contractor to submit samples for approval

7.61.1 Samples shall be prepared and submitted for approval of the Engineer or his Representative, whenever required to doso, all at the Contractor's cost.

# 7.62 Contractor to seek approval of Engineer or his Representative before covering up any portion ofwork

7.62.1 No work shall be covered up and put out of view by the Contractor without approval of the Engineer or his Representative and whenever required by him, the Contractor shall uncover any part or parts of the work or make openings in or through the same as may be directed by the Engineer orhis Representativefromtimetotimeandshallreinstateormakegoodthosepart

- of works thus affected, to the satisfaction of the Engineer, all at the cost of the Contractor.
- 7.62.2 The Trustees shall reimburse such cost, as determined by the Engineer, if the initial covering up was with prior written order of the Engineer or his Representative.

#### 7.63 Contractor to suspend work on order from Engineer or hisRepresentative

- 7.63.1 On a written order of the Engineer or his Representative, the Contractor shall delay or suspend the progress of the work, till such time the written order to resume the execution is received by him. During such suspension, the Contractor shall protect and secure the work to the satisfaction of the Engineer or his Representative. All extra expenses, in giving effect to such order, shall be considered by the Trustees, unless such suspensionis:
  - a) for removal from the site of any material, which, in his opinion, is not in accordance with the contract or the instruction of the Engineer or his Representative,
  - b) otherwise provided for in the contract, or
  - c) necessary by reason of some default on the part of the Contractor, or
  - d) necessary by reason of climatic conditions on the site, or
  - e) necessary for proper execution of the works or for the safety of the works or any partthereof.
- 7.63.2 The Engineer shall settle and determine such extra payment and/or extension of completion time to be allowed to the Contractor, as shall, in the opinion of the Engineer, be fair andreasonable.
- 7.63.3 If at any time, before or after commencement of the work, the Trustees do not require the whole of the work tendered for, the Engineer shall notify the same to the Contractor in writing and the Contractor shall stop further works in compliance of the same. The Contractor shall not be entitled to any claim for compensation for underived profit or for such premature stoppage of work or on account of curtailment of the originally intended work by reason of alteration made by the Engineer in the original specifications, drawings, designs and instructions.

#### 7.64 CompletionCertificate

7.64.1 When the whole of the work [as detailed in GCC Clause No. 7.65 (Completion period)] has been completed to the satisfaction of the Engineer, the Contractor shall, within 21 (twenty one) days of submission of his application to the Engineer, be entitled to receive from him a certificate for completion of work as per the form furnished in Section –XI.

# 7.65 Completionperiod

7.65.1 All the jobs, as per contract, are to be completed within the period stipulated in the SCC.

#### 7.66 Taking over of the Contract job byKoPT

- 7.66.1 The **Contract job** will be taken over by HDC, KoPT after completion of the works in accordance with the contract, having passed all the tests under "Tests oncompletion".
- 7.66.2 However, the actual date of completion of the contract will be considered as per GCC Clause No. 7.65 [Completionperiod].

#### 7.67 Defect Liability Period(DLP)

- 7.67.1 "**Defect Liability Period**" shall mean the **Guarantee Period**, as specified in SCC.
- 7.67.2 During "**Defect Liability Period**" [as specified in SCC], the Contractor shall nominate 1 (one) competent, experienced and responsible technical person, to co-ordinate and execute all works to be attended by the Contractor, as per contractual obligations, without any extra cost to HDC,KoPT.
- 7.67.3 The Contractor shall be responsible for making good (including replacement of defective items, if required), with all possible speed, at their expense, any defect in or damage to any portion of the work, which may appear or occur after the Contract job has been taken over [as per GCC Clause No. 7.66 (Taking over of the Contract job by KoPT)] and before expiry of Defect Liability Period [as specified in SCC] and which ariseseither:
  - a) from any defective materials, workmanship or design, or
  - b) from any act or omission of the Contractor done or omitted during the saidperiod.

#### 7.68 Defects after taking over

7.68.1 If any such defects shall appear or damage occur (as detailed in **7.67.3**), the Engineer shall forthwith inform the Contractor thereof, stating in writing the nature of defect ordamage.

The provision of this clause shall apply to all replacements or renewals carried out by the Contractor to remedy defects and damage as if the said replacements and renewals had been taken over on the date they were completed to the satisfaction of Engineer. After the taking over, if the Contract job cannot be used (for the purpose for which it is intended), during any period, by the reason of a defect or damage, the **Defect Liability Period** shall be extended accordingly, as specified inSCC.

- 7.68.2 If any such defect or damage be not remedied by the Contractor within a reasonable time, HDC, KoPTmay proceed to do the work at the Contractor's risk and expense, but without prejudice to any other rights which HDC, KoPT may have against the Contractor in respect of suchdefects.
- 7.68.3 All inspection, adjustments, replacement or renewal carried out by the Contractor during the period referred in this clause shall be subject to the conditions of this contract, which shall be binding on the contractor in all respects during the **Defect Liability Period** and its extension, if any.

# 7.69 Extension of completion period and liquidateddamage

#### 7.69.1 **Extension of completionperiod**:

Should the quantum of extra or additional work of any kind or delayed availability of the Trustees' materials to be supplied as per contract or Force Majeure condition (as per GCC Clause No. 7.86) or other special circumstances, of any kind, beyond the control of the Contractor or any other reason not attributable to the Contractor [including hindrance at site of work, causes indicated as "Excepted Risks", etc.] cause delay in completing the work, the Contractor shall apply to the Engineer, in writing, for suitable extension of completion period, within 7 (seven) days from the date of occurrence of the reason and the Engineer shall thereupon consider the stated reasons in the manner deemed necessary and shall either reject the application or determine and allow, in writing, the extension period as he would deem proper for completion of the work, with or without the imposition of "Liquidated Damage" (GCC Clause No. 7.69.2 hereof) on the Contractor and his decision shall be binding on the Contractor. If an extension of completion period is granted by the Engineer, "Liquidated Damage" (GCC Clause No. 7.69.2 hereof) shall apply from its date of expiry, if the work be not completed within the extended time, unless stated otherwise in the decision communicated by the Engineer, asaforesaid.

#### 7.69.2 **LiquidatedDamage**:

If the Contractor fails to complete the work within the stipulated dates [as per GCC Clause No. 7.65 (Completion period)] or such extension thereof, as communicated by the Engineer, in writing, the Contractor shall pay as compensation (Liquidated Damage) to the Trustees and not as a penalty, as per thefollowing:

In case of handing over the Contract Job after the scheduled completion period, **Liquidated Damage** @  $\frac{1}{2}\%$  of the Contract Price [excluding GST], for every week or part thereof, beyond the scheduled date of completion, will be deducted from the Contractor's bill. Provided always the amount of such compensation shall not exceed 10% of the cost the Contract Price [excluding GST].

7.69.3 Without prejudice to any of their legal rights, the Trustees shall have the power to recover the said amount of compensation/damage, as per GCC Clause No. 7.69.2 from any money due or likely to become due to the Contractor. The payment or deduction of such compensation/damage shall not relieve the Contractor from his obligation to complete the work or from any of his other obligations/liabilities under the contract and in case of the Contractor's failure and at the absolute discretion of the Engineer, the work may be ordered to be completed by some other agency, at the risk and expense of the Contractor, after a minimum 3 (three) days notice, in writing, has been given to the Contractor by the Engineer or hisRepresentative.

#### G. CONTRACT PRICE, PAYMENT ANDDEDUCTIONS

#### 7.70 ContractPrice

7.70.1 Price charged by the Contractor for the related services performed under the contract shall not vary from the rates accepted by the Employer, based on the bid/offer of the successful bidder and stated in the "Letter OfAcceptance",

with the exception of any price adjustment, if provided for in the contract.

- 7.70.2 Changes in statutory taxes & duties will be adjusted time to time.
- 7.70.3 No claim whatsoever of the Contractor for their man & material resources remaining idle for any reason or for any other expenses incurred by them due to the flow of work not being continuous or for stoppage of work, will be entertained by the Employer.

#### 7.71 Terms of payment

#### 7.71.1 Payment of Goods & Services Tax(GST):

Amount of GST will be borne by HDC, KoPT on production of suitable document(s) by the Contractor.

#### 7.71.2 <u>Time ofpayment:</u>

The Contractor shall have to submit **bills in triplicate** to the Engineer, in accordance with the stage-wise payments specified in **SCC**. In normal circumstances, payment of the bills, accompanied by **Inspection Certificates** & other relevant documents, duly recommended by the Engineer, will be passed within 30 (thirty) days from the date of receipt of such bills, if found in order.

#### 7.71.3 **Income Taxdeduction**:

**Income Tax**, if any, as per the relevant provision of the Income Tax Act, shall be **deducted at source** from amount payable to the Contractor.

#### 7.71.4 No interest on account of delayedpayments:

Any claim for interest will not be entertained by KoPT with respect to any delay on the part of KoPT for making payment, or for any dispute. The decision of the Engineer is final in such matters.

#### 7.72 Extra expenses incurred by the Employer

7.72.1 Any extra expenses incurred in connection to the work by the Employer in the performance of the work owing to the neglect or omission on the part of the Contractor in any of the case mentioned in this contract shall be deducted from any sum due or which may thereafter become due to the Contractor or from any amount lying with them or under their control or they may be called upon to pay the amount of such extra expense to such person or persons as the Employer may appoint to receive the same and in the event of the Contractor failing to make such payment, the said amount shall be recoverable from them in such manner as the Employer maydetermine,

#### 7.73 Recovery of deductedamount

7.73.1 Without prejudice to any of their legal rights, the Trustees shall have the power to recover the amount of **DEDUCTION**, from any money due or likely to become due to the Contractor. Such payment or deduction shall not relieve the Contractor from their obligation to complete the work or from any of their other obligations / liabilities under the contract.

#### 7.74 Variation and its valuation

- 7.74.1 The Engineer shall have the power to order the Contractor, in writing, to make any variation of the quantity, quality or form of the works or any part thereof that may, in his opinion, be necessary and the Contractor upon receipt of such an order shall act as follows:
  - a) Increase or decrease the quantity of any work included in the contract.
  - b) Omit any work included in the contract.
  - c) Change the character or quality or kind of any work included in the
  - d) Change the levels, lines, position and dimensions of any part of the work, and
  - e) Execute extra and additional work, of any kind, necessary for completion of theworks.
- 7.74.2 No such variation shall, in any way, vitiate or invalidate the contract or be treated as revocation of the contract, but the value (if any) of all such variations, evaluated in accordance with the Engineer's sole decision, shall be taken into account and the contract price shall be variedaccordingly.
- 7.74.3 Provided always that written order of the Engineer shall not be required for increase or decrease in the quantity of any work up to 15%, where such increase or decrease is not the result of any variation order given under this clause but is the result of the quantities exceeding or being less than those stated in the "Price Schedule". Provided also that verbal order of variation from the Engineer shall be complied with by the Contractor and the Engineer's subsequent written confirmation of such verbal order shall be deemed to be an order in writing within themeaning of this clause.
- 7.74.4 The Contractor shall not be entitled to any claim of extra or additional work, unless they have been carried out under the written orders of the Engineer.
- 7.74.5 The Engineer shall solely determine the amount (if any) to be added to or deducted from the sum named in the tender in respect of any extra work done or work omitted by hisorder.
- 7.74.6 All extra, additional or substituted work done or work omitted by order of the Engineer shall be valued on the basis of the rates and prices set out in the contract, if in the opinion of the Engineer, the same shall be applicable. If the contract does not contain any rates or prices directly applicable to the extra, additional or substituted work, then the Engineer may decide the suitable rates on the basis of "Schedule of Rates" (including surcharge in force at the time of acceptance of bid), if any, adopted by the Trustees with due regard to the accepted contractual percentage, if any thereon. In all other cases, the Engineer shall solely determine suitable rates in the manner deemed by him as fair and reasonable and his decision shall be final, binding and conclusive.
- 7.74.7 If the nature or amount of any omission or addition relative to the nature or amount of the whole of the contract work or to any part thereof shall be such that, in the opinion of the Engineer, the rate of prices contained in the contract foranyitemoftheworksortherateasevaluatedunder GCCClauseNos.

**7.74.5** & **7.74.6**, is by reason of such omission or addition rendered unreasonable or in-applicable, the Engineer shall fix such other rate or price as he deems proper and the Engineer's decision shall be final, binding and conclusive.

#### **H.** TERMINATION BYEMPLOYER

#### 7.75 Notice tocorrect

7.75.1 If the Contractor fails to carry out any of their obligations under the contract, the Engineer may give notice to the Contractor, requiring them to make good the failure and to remedy the same within a specified reasonable time.

# 7.76 Termination by Employer

- 7.76.1 The Employer shall be entitled to terminate the contractif:
  - a) the Contractor fails to comply with GCC Clause No.7.20 [Performance Guarantee / Security Deposit ]

or

with a notice under GCC Clause No. 7.75 [Notice to correct],

- b) the Contractor **abandons** the work, or **repudiates** the contract, or otherwise plainly demonstrates the intention not to continue performance of their obligations under the contract,
- c) the Contractor, without reasonable or lawful excuse under this contract,
  - i) fails to proceed with the work, within 14 days from the scheduled date for commencement of work, in accordance with GCC Clause No. 7.56 [Preliminary time to commence work and maintenance of steady rate ofprogress],
  - ii) keeps the work suspended for **at least 14 days**, despite receiving Engineer's written notice to proceed with thework,

or

- iii) fails to comply with a notice issued regarding rejection of material(s)/work and/or remedial work, within 28 days after receiving it,
- d) the Contractor assigns/sub-contracts the whole of thework

Or

sub-contracts any portion of the work, without the required consent, in line with GCC Clause No.7.22.

the Contractor becomes **bankrupt** or **insolvent**, goes into liquidation, have a receiving or administrative order made against them, compounds with their creditors, or carries on business under a receiver, trustees or manager for the benefit of their creditors, or if any act is done or event occurs which (under applicable laws) has a similar effect to any of these acts or events,

- f) the Contractor gives or offers to give (directly or indirectly) to any person any bribe, gift, gratuity, commission or other thing of value, as an inducement orreward,
  - i) for doing or forbearing to do any action in relation to the contract, or
  - ii) for showing or forbearing to show favour or disfavourto any person in relation to the contract.
    - or, if any of the Contractor's personnel, Agents or Sub-contractors gives or offers to give (directly or in directly) to any person any such inducement or reward as is described in this **sub-paragraph** (f). However, lawful inducement and reward to the Contractor's personnel shall not entitletermination
- g) the Contractor fails to execute the work in accordance with the contract or persistently or flagrantly neglects to carry out their obligations under the contract.
- h) the Contractor fail to make payment of wages to their personnel in relation to this contract,
- the Contractor fails to carry out the work satisfactorily (as stated in these bidding documents or otherwise decided by the Engineer) or may not be able to complete the work within the agreed period on account of Contractor'slapses.
- j) any accident occurs due to improper way of working by the Contractor's personnel,or
- k) any misconduct done by Contractor's personnel (including that of Agents or Sub-contractors) to KoPT'semployees.
  - In any of these event or circumstances, the Employer may, upon giving a **minimum 14 days' notice** [communicated by the Engineer] to the Contractor, **terminate the contract** and expel the Contractor from the site, without being liable for any compensation to the Contractor. However, in case of **sub-paragraph** (e) **or** (f), the Employer may, by notice [communicated bythe Engineer], terminate the contract immediately.

The Employer's election to terminate the contract shall not prejudice any other rights of the Employer, under the contract orotherwise.

7.76.2 Upon receipt of the letter of termination of work, which may be issued by the Engineer on behalf of the Employer, the Contractor shall have to leave the site of work and deliver any **required goods**, all **Contractor's documents**, and other **design documents**, made by or for them, all the **Trustees' tools**, **plant** and **materials** issued to them, at the place to be ascertained by the Engineer, **within 7 days** of receipt of such letter. However, the Contractor shall use their best efforts to comply immediately with any reasonable instructions included in thenotice

i) for the assignment of any Sub-contractor, and

ii) for the protection of life or property or for the safety of the equipment/work.

The Contractor shall not be released from any of their obligations or liability under the contract and the rights & authorities conferred on the Employer and Engineer, by the contract, shall not beaffected.

7.76.3 Upon such termination of work, the Employer shall have the power to complete the work by **themselves** and/or through **any other agency** at the **Contractor's risk & expense** and the Contractor shall be debited **any sum or sums that may be expended in completing the work beyond the amount that would have been due to the Contractor, had they duly completed the whole of the work in accordance with thecontract.** 

The Employer or such other agency may use, for such completion, so much of the Contractor's documents, other design documents, made by or on behalf of the Contractor, Contractor's equipment, temporary work, plant & materials, as they thinkproper.

Upon completion of the work, or at such earlier date, as the Engineer shall give notice that the Contractor's equipment and temporary work will be released to the Contractor at or near the site, the Contractor shall remove or arrange removal of the same from such place without delay and at their risk & cost. However, if by this time the Contractor has failed to make a payment due to the Employer, these items may be sold by the Employer in order to recover this payment. Any balance of the proceeds shall be paid to the Contractor.

#### 7.77 Valuation at date oftermination

7.77.1 Assoonaspracticableafteranoticeofterminationunder GCCClause No.

**7.76** [Termination by Employer], has taken effect, the Engineer shall proceed in accordance with GCC Clause No. **7.19** [Determinations] to agree or determine the value of the work, goods & Contractor's documents, and any other sums due to the Contractor for work executed, in accordance with the contract. The value of such work (executed in accordance to the Contract) shall be determined based on measurements of actual work done and approved rate(s), as per contract or other rates, as decided by the Engineer. The Engineer's decision, in such case, shall be final, binding and conclusive.

# 7.78 Payment aftertermination

- 7.78.1 After a Notice of termination, under GCC Clause No. 7.76 [Termination by Employer] has taken effect, the Employermay
  - a) give notice to the Contractor, indicating the particulars, for which Employer is entitled to any payment under any Clause or otherwise in connection with the contract, and or any extension of the **Defect** NotificationPeriod.

However, Notice is not required for payments due under GCC Clause No. 7.26 [Supply of water and Electricity], under GCC ClauseNo. 7.27 [Use of ground and land/covered space for Contractor's establishment], or for other services requested by the Contractor,

- b) withhold further payments to the Contractor until the cost of execution, completion and remedying of any defects, damage, and all other costs incurred by the Employer, have been established, and/or
- c) recover from the Contractor any losses and damages incurred by the Employer and any extra costs of completing the work, after allowing for any sum due to the Contractor under GCC Clause No. 7.77 [Valuation at date of termination]. After recovering any such losses, damages and extra costs, the Employer shall pay any balance to the Contractor.

#### 7.79 Employer's entitlement to termination forconvenience

7.79.1 The Employer, by notice [communicated by the Engineer] sent to the Contractor, may terminate the Contract, in whole or in part, at any time **for Employer's convenience**. Such termination shall take effect **28 days** after the date on which the Contractor receives this notice or the Employer returns the Performance Guarantee. The notice of such termination shall specify that termination is for **Employer's convenience**, the extent to which performance of the Contractor under the contract is terminated, and the date upon which such termination becomeeffective.

The Employer shall not terminate the contract under this Sub-clause in order to execute the work exclusively by themselves or to arrange for work to be executed exclusively by another Contractor or to avoid a termination of the contract by the Contractor under GCC Clause No. 7.82 [Termination by Contractor].

After such termination, the Contractor shall proceed in accordance with GCC Clause No. 7.83 [Cessation of work and removal of Contractor's equipment] and shall be paid in accordance with GCC Clause No. 7.90 [Optional termination, payment and release].

### 7.80 Corrupt or fraudulentpractices

7.80.1 If the Employer determines that the Contractor has engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices, in competing for or in executing the Contract, then the Employer may, after giving 14 days notice to the Contractor, terminate the Contractor's employment under the Contract and expel them from the Site, and the provisions of GCC Clause Nos. 7.75to 7.78 shall apply as if such expulsion had been made under GCC Clause No. 7.76 [Termination by Employer].

Should any employee of the Contractor be determined to have engaged in corrupt, fraudulent, collusive, coercive, or obstructive practice during the execution of the work, then that employee shall be removed in accordance with GCC Clause No. 9.21 [Contractor's personnel and Contractor's representative].

For the purposes of this clause:

- i) "corrupt practice" is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of anotherparty;
- ii) "fraudulent practice" is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
- iii) "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
- iv) "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of aparty;
- v) "obstructive practice" is deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede the Employer investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and / or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing theinvestigation.

#### I. SUSPENSION AND TERMINATION BYCONTRACTOR

#### 7.81 Contractor's entitlement to suspendwork

- 7.81.1 The Contractor may, if the Employer fails to pay the Contractor the amount due under any certificate of the Engineer within 28 days after the expiry of the time stated in GCC Clause No. 7.71 [Terms of payment] within which payment is to be made, subject to any deduction that the Employer is entitled to make under the Contract, after giving 28 days' prior notice to the Employer, with a copy to the Engineer, suspended work or reduce the rate of work.
- 7.81.2 If the Contractor subsequently receives the due payment (as described in the relevant Clause and in the above notice) before giving a notice of termination, the Contractor shall resume normal working as soon as is reasonably practicable.
- 7.81.3 If the Contractor suspends work or reduces the rate of work in accordance with the provisions of this Clause and thereby suffers delay, the Engineer shall, after due consultation with the Contractor, determine any extension of time or minimum criteria for satisfactory performance, to whichtheContractor is entitled and shall notify the Contractoraccordingly.

#### 7.82 Termination by Contractor

- 7.82.1 The Contractor will be entitled to terminate the Contractif:
  - a) the Contractor does not receive the reasonable evidence within 42 days after giving notice under GCC Clause No. 7.81 [Contractor's entitlement to suspend work] in respect of a failure of the Employer to pay the Contractor the amountdue,
  - b) the Employer obstruct or refuse any required approval to the issue of any such certificate, which is essentially required for further progress of the work without notifying any reason for such obstruction or refusal for a unreasonably long period of time, or
  - c) the Employer become bankrupt or insolvent, go into liquidation, or enter into composition with thecreditors,

or

d) the Employer give notice to the Contractor that for unforeseen reasons, due to economic dislocation, it is impossible for them to continue to meet their contractualobligations.

In any of these events or circumstances, the Contractor may, upon giving **28 days' notice** to the Employer (with a copy to the Engineer), terminate the Contract.

The Contractor's election to terminate the Contract shall not prejudice any other rights of the Contractor, under the Contract orotherwise.

# 7.83 Cessation of work and removal of Contractor's equipment

- 7.83.1 After a notice of termination under GCC Clause No. 7.79 [Employer's entitlement to termination for convenience], GCC Clause No. 7.82 [Termination by Contractor] or GCC Clause No. 7.90 [Optional termination, payment and release] has taken effect, the Contractor shall promptly:
  - a) cease all further work, except for such work as may be necessary and instructed by the Engineer for the purpose of making safe or protecting those parts of the work already executed and any work required to leave the site in a clean and safecondition.
  - b) hand over all construction documents, Plant and Materials for which the Contractor has received payment.
  - c) hand over those other parts of the Works executed by the Contractor up to the date oftermination
  - d) remove all Contractor's equipment, which is on the site and repatriate all their staff and labour from thesite.

and

e) remove all other goods from the site, except as necessary for safety, and leave thesite.

Any such termination shall be without prejudice to any other right of the

Contractor under thecontract.

#### 7.84 Payment ontermination

- 7.84.1 After a notice of termination under GCC Clause No. 7.82 [Termination by Contractor] has taken effect, the Employer shallpromptly:
  - a) return the Performance Guarantee / Security Deposit to theContractor
  - b) pay the Contractor in accordance with GCC Clause No.7.90 [Optional termination, payment and release],

and

c) pay to the Contractor the amount of any loss or damage sustained by the Contractor as a result of thistermination.

#### J. INSURANCE

#### 7.85 General requirements for insurances

7.85.1 The contractor during the contract period shall provide for insurance of 110% of the contract value including manning upto the commissioning and taking over of theinstallation.

#### **K. FORCEMAJEURE**

#### 7.86 Definition of Force Majeure

- 7.86.1 In this clause "Force Majeure" means an exceptional event or circumstance
  - a) which is beyond the control of the Employer and the Contractor,
  - b) which such party (Employer / Contractor) could not reasonably have provided against before entering into the contract,
  - c) which, having arisen, such party could not reasonably have avoided or overcome,

and

d) which is not attributable to otherparty.

**Force Majeure** may include, but not limited to, exceptional events or circumstances of the kind listed below, so long as conditions a) to d) above

are satisfied:

- i) war, hostilities (whether war be declared or not), invasion, act of foreignenemies;
- ii) rebellion, terrorism, sabotage by persons other than the Contractor's personnel, revolution, insurrection , military or usurped power, or CivilWar;

- iii) riot, commotion, disorder, strike or lockout by persons other than the Contractor's personnel;
- iv) munitions of war, explosive materials, ionisation radiation or contamination by radio-activity, except as may be attributable to the Contractor's use of such munitions, explosives, radiations or radio-activity;
- v) natural catastrophes such as earthquake, tsunami (caused by earthquake at the ocean bed), fire, floods, hurricane, cyclone, typhoon or volcanicactivity,

and

vi) **pressure waves** caused by air craft or other aerial devices travelling at sonic or supersonic speed at the site of thework.

#### 7.87 Notice of ForceMajeure

7.87.1 If a party is or will be prevented from performing its obligations under the Contract by Force Majeure, then it shall give notice to the other party of the event or circumstances constituting the Force Majeure and shall specify the obligations, the performance of which is or will be prevented. The notice shall be given within 48 (forty eight) hours of the alleged beginning of the relevant event or circumstance constituting Force Majeure, giving full particulars and satisfactoryevidence.

The party shall, having given notice, be excused performanceofits obligations for so long as such Force Majeure prevents it from performing them.

Notwithstanding any other provision of this clause, Force Majeure shall not apply to obligations of either party to make payments to the other party under the contract.

# 7.88 Duty to minimisedelay

7.88.1 Each party shall at all times use all reasonable endeavours to minimiseany delay in the performance of the contract as a result of Force Majeure.

A Party shall give notice to the other party when it ceases to be affected by the Force Majeure, within 48 (forty eight) hours of suchending.

### 7.89 Consequences of ForceMajeure

- 7.89.1 If the Contractor is prevented from performing its substantial obligations under the Contract by Force Majeure of which notice has been given under GCC Clause No. 7.87 [Notice of Force Majeure], and suffers delay and/or non-performance as per the contractual obligations, by reason of such Force Majeure, the Contractor shall be entitled, subject to GCC Clause No. 7.91 [Engineer's decision],to:
  - a) an extension of time for any such delay, if completion is or will be delayed, under GCC Clause No. 7.69 [Extension of completion period and liquidateddamage],

and

b) non-imposition of penalty due to non-performance as per the contractual obligations.

After receiving this notice, the Engineer shall proceed in accordance with GCC Clause No. 7.19 [Determinations] to agree or determine these matters.

#### 7.90 Optional termination, payment andrelease

7.90.1 If the execution of all the work in progress is prevented for a **continuous period of 84 days** by reason of **Force Majeure** of which notice has been given under **GCC Clause No. 7.87** [Notice of Force Majeure], or for **multiple periods which total more than 140 days** due to the same notified Force Majeure, then either party may give to the other party a notice of termination of the contract. In this event, the **termination shall take effect 7 days after the notice is given**, and the Contractor shall proceed in accordance with **GCC Clause No. 7.83** [Cessation of work and removal of Contractor'sequipment].

Upon such termination, the Engineer shall determine the value of the work done and issue a payment certificate which shallinclude:

- a) The amounts payable for any work carried out for which a price is staed in the Contract;
- b) the cost of plant and materials ordered for the work which have been delivered to the Contractor, or of which the Contractor is liable to accept delivery. Such Plant and Materials shall become the property of (and be at the risk of) the Employer when paid for by the Employer and the Contractor shall place the same at the Employer's disposal;
- any other cost or liability, which in the circumstances was reasonably incurred by the Contractor in the expectation of completingthe Works;
- d) the **reasonable Cost** of removal of temporary work and Contractor's equipment from the site and the return of such itemstotheContractor'spremises,
- e) the reasonable cost of repatriation of the Contractor's staff and labour employed wholly in connection with the work at the date of such termination.

#### L. CLAIMS, DISPUTES AND ARBITRATION

#### 7.91 Engineer's decision

7.91.1 If a dispute of any kind whatsoever arises between the Employer and the Contractor in connection with, or arising out of, the contract or the execution of the works, whether during the execution of the works or after their completion and whether before or after repudiation or other termination of the contract, including any dispute as to any opinion, instruction, determination certificate or valuation of the Engineer, the matter in dispute shall, in the first place, be referred, in writing, to the Engineer within 30 (thirty) days, with a copy to the other party. Such reference shall state that it is made pursuant to this clause. No later than the thirtieth day after the day on which he received such reference, the Engineer shall give notice of his decision to the Employer and the Contractor. Such decision shall state that it is made pursuant to this clause.

Unless the contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the works with all due diligence and the Contractor and the Employer shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided, in an amicable settlement or an arbitral award.

If either the Employer or the Contractor be dissatisfied with any decision of the Engineer, or if the Engineer fails to give notice of his decision on or before the **thirtieth day** after the day on which he received the reference, then either the Employer or the Contractor may, on or before the **seventieth day** after the day on which he received notice of such decision, or on or before the seventieth day after the day on which the said period of thirty days expires, as the case may be, give notice to the other party, with a copy for information to the Engineer, of his intention to commence arbitration, as hereinafter provided, as to the matter in dispute. Such notice shall establish the entitlement of the party giving the same to commence arbitration, as hereinafter provided, as to such dispute and, subject to GCC Clause No. 7.94 (Failure to comply with Engineer's decision), no arbitration in respect thereof may be commenced unless such notice isgiven.

If the Engineer has given notice of his decision as to a matter in dispute to the Employer and the Contractor and no notice of intention to commence arbitration as to such dispute has been given by either the Employer or the Contractor on or before the **seventieth day** after the day on which the parties received notice as to such decision from the Engineer, the said decision shall become final and binding upon the Employer and the Contractor.

#### 7.92 Amicablesettlement

7.92.1 Where notice of intention to commence arbitration as to a dispute has been given in accordance with GCC Clause No. 7.91 (Engineer's decision) above, both parties shall attempt to settle the dispute amicably before the commencement of arbitration. However, unless both parties agree otherwise, arbitration may be commenced on or after the fifty-sixth day after the day on which a notice of intention to commence arbitration of such dispute wasgiven, even if no attempt at a micable settlement thereof has been made.

#### 7.93 Arbitration

- 7.93.1 Any dispute in respect of which
  - a) the decision, if any, of the Engineer, has not become final and binding pursuant to GCC Clause No. 7.91 (Engineer's decision) and
  - b) amicable settlement has not been reached within the period statedin GCC Clause No. 7.92 (Amicable settlement),

shall be finally settled by arbitration, in accordance with the **Arbitration and Conciliation Act**, 1996 (considering its amendment in 2015) or any statutory modification or re-enactment thereof and rules made there under and for the time being in force. The **Arbitration Tribunal** shall be composed as per provision of the **Arbitration and Conciliation Act**, 1996 (considering its amendment in 2015) or any statutory modification or re-enactment thereof and rules made there under and for the time being inforce.

- 7.93.2 In connection with the instantcontract:
  - a) the place of arbitration shall be **Kolkata** or **Haldia**, West Bengal,India,
  - b) the arbitration shall be conducted in **English language**,

and

- c) the fees, if any, of the Arbitrators, if required to be paid before the award of work in respect to disputes is made and published, shall be shared equally by each of theparties
- 7.93.3 The Arbitrators shall have full power to open up, review and revise any certificate, determination, instruction, opinion, valuation or decision of the Engineer, relevant to the dispute. Nothing shall disqualify representatives of the parties and the Engineer from being called as a witness and giving evidence before the Arbitrators on any matter, whatsoever, relevant to the dispute.
- 7.93.4 Neither party shall be limited in the proceedings before such Arbitrators to the evidence or arguments put before the Engineer for the purpose of obtaining his said decision pursuant to **GCC Clause No. 7.91** (**Engineer's decision**). No such decision shall disqualify the Engineer from being called as a witness and giving evidence before the Arbitrators on any matter whatsoever relevant to the dispute.
- 7.93.5 Arbitration may be commenced prior to or after completion of the works, provided that the obligations of the Employer, the Engineer andthe

Contractor shall not be altered by reason of the arbitration being conducted during the progress of the works.

#### 7.94 Failure to comply with Engineer's decisions

7.94.1 Whether neither the Employer nor the Contractor has given notice of intention to commence arbitration of dispute within the period stated in GCC Clause No. 7.91 (Engineer's decision) and the related decision has become final and binding, either party may, if the other party fails to comply with such decisions, and without prejudice to any other rights it may have, refer the failure to arbitration, in accordance with GCC Clause No. 7.93 (Arbitration). The provision of GCC Clause No. 7.91 (Engineer's decision) and GCC Clause No. 7.92 (Amicable settlement) shall not apply to any such reference.

# 7.95 Progress of work not to beinterrupted

7.95.1 The Contractor must, at all the times, fulfil their obligations under the contract and shall not slow down or stop the progress of work during the period any dispute is under settlement either through reference to the Engineer or through arbitration, pursuant to the preceding clauses. Even if the works to be carried out during such a period involve matters under dispute, the Contractor shall nevertheless proceed with the works as per direction of the Engineer, pending settlement of the dispute. Failure of the Contractor, in this respect, shall constitute default on their part and render them liable to actions under the provisions of GCC Clause No. 7.76 [Termination by Employer].

# **SECTION - VIII**

# SPECIAL CONDITIONS OF CONTRACT (SCC)

The following **Special Conditions of Contract** (SCC) shall supplement the **General Conditions of Contract** (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

#### **8.1** Mode OfIntimation:

The controlling officer / site engineer of Coal Handling Plant of HDC will intimate the contractor, regarding various jobs, over phone / e-mail / by issuing letter. The contractor should intimate the phone nos. of his concerned contact person(s) in this regard. On receipt of the intimation, they shall have to mobilize required manpower, machinery, consumables etc at HDC site, within 2 (two) hours, and complete the job expeditiously. The job allotted will have to be continued uninterruptedly till completion of the job, ifnecessary.

Ply cutting, edge cutting / dressing of conveyor belt / replacement of idler/roller, bracket etc. as stated under the Scope of Work should be mobilized within 1 (one) hr. from the time ofintimation.

The contractor should also carry out checking of conveyor belts and conveyor structures as per schedule provided by the controlling officer/siteengineer.

#### 8.2 <u>Tenderers must take care of the following points intoconsideration:</u>

- **8.2.1** The successful Tenderer shall mobilize men, materials, machines, tools & tackles, etc. at site within 7 (seven) days of receipt of the WorkOrder.
- **8.2.2** No transport, accommodation and canteen facility will be provided to the contractor and / or their staff.
- **8.2.3** The Tenderers shall indicate clearly in their tenders the estimated number of workmen, supervising personnel that they would deploy for successful execution of theiob.
- **8.2.4** The Tenderers shall also furnish with the Tender a list of the details of machines, materials, tools and tackles that they would mobilize at site at their cost.
- **8.2.5** The successful Tenderer has to maintain all relevant records in the Daily Log Book and produce the same as and when required and the Daily Log Book should be duly certified by the representative of Sr. Dy. Manager (P&E)HDC.
- **8.2.6** A log book to be maintained at site for recording the actual time of deployment of equipment by HDC and the same would be jointly signed by the representative of Sr. Dy. Manager (P&E) HDC and the Contractor.

#### 8.3 Workingfacilities:

The following facilities will be provided to the contractor under the following terms and conditions:-

**8.3.1** A token License Fee of Rs.100/-per month will be applicable on the open space, to be provided for purpose of storage of materials at site, for the period of contract.

However, in case of allotment of covered space, charges will be recovered as per the prevailing rates. The site store is to be dismantled immediately on completion of the job and cleared to the satisfaction of Sr. Dy. Manager (P&E) or his authorized representative.

- **8.3.2** Electrical power for site store will be supplied on chargeable basis as per the prevailing rates, which may be revised from time to time. However power supply related to vulcanizing, lagging, dressing etcof conveyor belt / cable and fabrication, grit blasting, painting etc. for repair of conveyor structures as applicable, at site will be given free of cost. Necessary length of cable to the work placefrom energy meter / source and other accessories for the aforesaid purpose shall be arranged by the contractor.
- **8.3.3** Drinking water may be supplied on chargeable basis. However all necessary arrangement like plumbing / installation of water meter etc. to be made by the contractor.

#### 8.4 <u>ContractPeriod:</u>

The contract shall remain valid for a period of 2(Two) years, counted from the date of placement of order by the Engineer upon the contractor. However, if a Letter of Intent (LOI) is placed by the Engineer upon the contractor and the detailed order is placed subsequently, the period of contract shall be counted from the date of placement of the LOI by the Engineer upon the contractor.

#### 8.5 **GuaranteePeriod:**

- **8.5.1** 6 (Six ) Months from the date of commissioning, in case of Cold Vulcanizing Joints of Nylon Nylon construction ConveyorBelts.
- **8.5.2** Drum Lagging: 6 (Six) Months from the date of commissioning.
- **8.5.3** Longitudinal Cut Repairing (LCR) by Vulcanizing process- 6 (Six) Months from the date of acceptance at site stores afterrepair.
- **8.5.4** For fabricated conveyor structures: 1 (One) year from the date of erection.
- **8.5.5** The guarantee period will not be applicable for the following jobs. However, all work are to be carried out properly as per the Scope of Work:
  - i) FastenerJoints.
  - ii) Repairing of Conveyor Belts with StrayFastener.
  - iii) Tension release and repositioning of Conveyor Belt by adjusting the Take-up during repair / replacement of Driving / Non-drivingDrum.
  - iv) Laying of various sizes of ConveyorBelts.
  - v) Re-coiling of various sizes of Conveyor Belts and removal of various sizes of old ConveyorBelts.
  - vi) Sizing and cutting of Conveyor Belts for use as Skirt Guard Liners/ Conveyorof

reduced width.

- vii) Vulcanizing of FlexibleCables.
- vii) Replacement of idler rollers, brackets

#### 8.6 Reference Clause 7.71.1

#### **Payment Terms:**

The contractor shall have to submit progressive monthly bill(s) in triplicate. 100% Bill will be passed within 30 days from the date of receipt, if found in order. Only one bill in a month would be acceptable to HDC. The progressive monthly bill(s) must be accompanied by the following documents and other relevant documents, ifany:

- a. A Joint Certification to be done by the authorized representative(s) of the Contractor and the authorized representative(s) of Sr. Dy. Manager (P&E), HDC, mentioning the Date & Time of placement of the requisition for work to the Contractor, brief description of the work, along with BoQ Sl. No. for the particular work, period of delay, if any, and reason(s)thereof.
- b. Monthly Checking Reports, containing condition / status of various Conveyor Belts, drum lagging, Idler/Roller, Bracket and Conveyor Structures installed at Coal Handling Plant, should be maintained by the Contractor. Such checking reports should be duly signedandstampedbytheauthorizedrepresentative(s)ofSr.Dy.Manager(P&E),HDC.
- c. Satisfactory Completion Certificate of the items of work, issued by the authorized representative(s) of Sr. Dy. Manager (P&E), HDC, as per the Scope of Work, mentioning Date & Time of completion of work, along with brief description of the work and the respective BoQ Sl.No.
- d. Copy of EPF and ESI payment Challan of the month preceding to the month for which the bill would be submitted. This would be applicable from the 2<sup>nd</sup> bill of the contract.

Payment will be made in Indian Rupees through the banker of the successful contractor. The following information must be submitted bythe contractor regarding their banker:

- 1. Name of the Bank:
- 2. Savings / Current Account No.:
- 3. Bank's Branch Name & Address:
- 4. IFSC Code of the Branch:

#### 8.7 Reference ClauseNo.7.52

#### Inspection and Testing:

The Engineer or his authorized representative(s) shall have, at all reasonable time, access to the contractor's premises or work site and shall have the power at all reasonable time to inspect & examine the materials & workmanship of the work viz. hot/cold vulcanizing, fabrication / painting etc. The contractor will have to maintain his register / record accordingly.

Notwithstanding the fact that the materials or part of the work or the whole work has passed the inspection, the contractor is not relieved from his obligations to conform to the quality, workmanship, guaranteeing the performance, etc. as per the contract.

#### 8.8 Removal ofScrap:

Dismantled / damaged scrap materials generated due to repair / maintenance of conveyor belt, replacement of structures and idler/roller shall have to be shifted to a store/scrap yard within HDC boundary area by the contractor immediately after execution of the job, at their own cost and arrangement. Joint record to be maintained for deposition of generated scrap. The store / scrap yard would be shown by the site representative. Thework-placeshall bekeptclean and free from such scrap materials by the contractor.

#### 8.9 Reference Clause 7.65

#### **Completion Period:**

The time of completion of each job is stipulated in the Table below. The time of each job will be reckoned from the time of intimation/handing over of the requisition (whichever is later) for the said job by the Engineer or his authorized representative(s) to the contractor. The contractor will get mobilization time as per schedule, over and above the completion period.

Sl.	Description of Work.	Completion Time [Time to be reckoned from the time of
No.		intimation/handing over (whichever is later) of the
		requisition for the job to the contractor].
1.	Splicing & Vulcanizing joints of conveyor belt by cold process. As per clause no. 6.2.5 of the scope of work.	6 (Six) Hours per act.
2.	Splicing & Vulcanizing joints of conveyor belt by cold process at Ground. As per clause no. 6.2.5 of the scope ofwork.	6 (Six) Hours per act.
3.	Full Fastener jointing of conveyor belts. As per clause no. 6.2.5 of the scope of work.	3 (Three) Hours per act.

4.	Complete lagging of conveyor drums /pulleys by plain and diamond grooved rubber sheet. Rubber thickness 10/12+10/8. As per clause no. 6.2.7 of the scope ofwork	12 ( Twelve ) Hours per act up to 1,000 mm diameter  Drum &14 (Fourteen) Hours per act above 1,000 mm  diameter Drum.
5.	Laying of conveyor belts (all width). As per clause no. 6.2.3 of the scope of work.	6 (Six) Hours for each DrumRoll.  2½ Hours per 100 meters of Belt or part thereof.
6.	Re-Coiling of conveyor belts (all width). As per clause no. 6.2.24 of the scope of work.	12 (Twelve) Hours per 100 meters or part thereof proportionately.
7.	Repairing of conveyor belt with stray Fastener. As per clause no. 6.2.6 of the scope ofwork.	2 (Two) Hours for the first 20 Fasteners or part thereof.  Thereafter, 5 (Five) Minutes for each additional Fastener.
8.	Spot repair of the surface of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	3 (Three) Hours per spot for the 1st spot & 2 (Two) Hours each for subsequent spots on continuous basis.

9.		4 (Four)Hours per length of 10 meters and on pro-rata basis
9.	Repair of edges of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	thereafter.
10.	Sizing and Cutting of conveyor belt for use as Skirt guard liner/ Conveyor of reduced width etc. As per clause no. 6.2.25 of the scope of work.	3 (Three) Hours per 5 meters or part thereof Thereafter 20 (Twenty) minutes for each 1 (one) meter additional length
11.	Repair of the flexible power/control cable up to 40mm diameter. As per clause no. 6.2.26 of the scope of work.	4 (Four) Hours per act.
12.	Repair of flexible power/control cable above 40mm diameter and up to 80mm diameter. As per clause no. 6.2.26 of the scope of work.	8 (Eight) Hours per act.
13.	Tension release and re-positioning of conveyor belt by adjusting the take-up, during repair / replacement of driving / non- driving drum. As per clause no. 6.2.3, 6.2.5 & 6.2.7, of the scope of work.	2 (Two) Hours per act.
14.	Dismantling, removing and shifting of conveyor belt. As per clause no. 6.2.4 of the scope of work.	2½ hours per 100 meters length or part thereof.
15.	Ply cutting, dressing of conveyor belt, dressing of lagging etc. as per clause no. 6.2.2 of the scope of work in 3 shifts.	½ Hour (thirty minutes)
16.	Conveyor belt and conveyor structures monitoring, checking, and preparation of daily checking reports as per clause no. 6.2.1 of the scope of work.	On daily basis
17.	Dismantling & fitting of Carrying roller(TR- 1)	1/2 hour (thirty minutes) per TR-1 thereafter 15 (Fifteen) minutes for each additional roller.
18.	Dismantling & fitting of Return roller(BR-1)	1 (one) hour per BR-1.

19.	Dismantling & fitting of two part gardland type return roller with 'L' type hook	2½ hours per roller with 'L' type hook
20.	Dismantling & fitting of BKT-1 for carrying roller.	2 (two) hours per BKT-1
21.	Dismantling & fitting of Bracket for return roller.	2½ hours per act.
22.	Dismantling & fitting of Modified return roller bracket (3 part straight) along with roller etc.	2 (two) hours per act.
23.	Replacement of structural items including fabrication, surface preparation, painting and erection as per scope of work.	12.5 MT /phase or part there of in three months from the date placement ofindent.
24.	Painting of existing structure.	Time of completion of painting should be mutually agreed between the contractor and the representative of Sr. Dy. Manager (P&E) and should be recorded.

#### N.B.:

- i) Any delay, not attributable to the contractor, duly certified by the Site Engineer, will not be taken into account in the aforesaid time schedule and the same will be adjusted accordingly. In case of snapped belt with cargo, the actual time of start of the job shall be counted from the time of making the said belt ready for taking up the job i.e. after offloading the cargo by HDC as perrequirement.
- ii) Any delay on account of inclement weather (incessant rain, fog, etc.), which may hamper the quality of Hot / Cold Vulcanizing Joint or may hamper the other works also, duly certified by the Site Engineer, will not be taken into account in the aforesaid time schedule and the same will be adjusted accordingly.
- iii) Date of each new Vulcanizing Joint (Cold) should be embossed / emborred by the contractor with stamping at least at 2 (two) convenient points of the said joint. Date of replacement of structural items to be marked on each of such items bypainting.
- iv) Machines, accessories and manpower, along with supervisory staff, shall be arranged accordingly by the contractor. In case of belt replacement, shortening, condemnation, etc., the contractor will have to recoil the old belts as per specific advice in writing. The old, used and dismantled belt should be salvaged and re-

coiled and the same to be sent to the stock yard within 96 (Ninety Six) Hours of replacement of the old, used belt.

- v) Structural repairing job would generally be carried out during generalshift.
  - **8.9.1 Penalty:** Above Jobs to be executed within the stipulated time as mentioned in the table under Clause No. 8.9. Failing which the contractor will be imposed the penalty of Rs 500 per hour or part thereof to a maximum of 5 % of the individual indented Job Value. This will be applicable for the BoQs except BoQSl.No. 23 and 24.

#### 8.10 Reference Clause 7.69.2

#### **Liquidated Damages:**

For item sl. no. 23 of the B.O.Q/Price Schedule (i.e. Structural replacement), compensation will be applicable @ ½ % per week of the value of the indented job or part thereof subject to a maximum of 10% of the value of the indented job.

The payment or deduction of such compensation/damage shall not relieve the contractor from his obligations/liabilities under the contract and in case of failure of the contractor and at the absolute discretion of the engineer, the work may be ordered to be completed by some other agency at the risk and expense of the contractor. GST as per prevailing rate will be applicable on the amount of compensation deducted.

#### 8.11 <u>Workmen'sCompensation:</u>

The contractor shall indemnify HDC in the event of HDC being held liable to pay compensation for injury to any contractor's servants or workmen under the Indian Workmen's Compensation Act, 1923, as amended from time to time, and shall take out an insurance policy covering all risks under the Act. The contractor shall keep the insurance policy renewed, from time to time as necessary, for the duration of the contract and produce the same to the Engineer.

#### 8.12 The Tenderer to himselffully:

- 8.12.1 This Tender Document includes all Instructions, General Conditions of Contract, Special Conditions of Contract, Scope of Work, etc.), considering all addenda (if any) required to be issued subsequently. The Tenderer shall clearly understand that they will be strictly required to conform to all terms & conditions of the Tender Document [considering all addenda (if any) issued] as contained in each of its Clauses and plea of "Customs Prevailing" will not be, in any case, admitted as excuse on their part for infringing of any of the terms &conditions.
- 8.12.2 The Tenderer shall be deemed to have examined the Tender Document [including all Instructions, General & Special Conditions of Contract, Scope of Work, etc.], considering all addenda (if any) issued, visited the site and surroundings and to have obtained all necessary information in all the matters whatsoever that might influence while carrying out the works as per the conditions of the tender and to satisfy themselves to sufficiency of their tender, etc.

The Tenderer is advised to acquaint them with the job involved at the site, like availability of labour, means of transport, communication facilities, laws and bye laws in force from Government of West Bengal and Govt. of India and other statutory bodies from time to time. The Tenderer shall be deemed to have examined and collected all necessary information as to risk, contingencies and other circumstances, which may influence or affect thetender.

Failure to comply with the requirement of the Tender submission will be at the Tenderer's own risk.

Failure to visit the site will no way relieve the contractor of any of their obligation in performing the work and liabilities and responsibilities thereof in accordance with the contract.

- **8.12.3** Tenderer shall bear all costs associated with the preparation and submission of their tender and HDC will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the tendering process.
- **8.12.4** The Tenderers are requested to ensure that the Tender(both

Techno-Commercial Bid and Price Bid) are submitted after full consideration/understanding of the work envisaged in the job related to Repair and Maintenance of conveyor belts and conveyor structures of Coal Handling Plant for Two years, by engaging out side agency through open tendering process.

8.13 Permit Charges for workmen, vehicle etc. for execution of job inside Dock area would be payable by the Contractor as per scale of rate of Kolkata Port Trust. The existing charges for manpower and vehicle would be asfollows:

SI. No.	Description	Rate in	
1.	Dock Permit per person	8.50 per daily permit (Maximum 12 hrs. validity). 229.50 per monthly permit 690.25 per quarterly permit 2295.00 per annual permit	
		3672.00 per biennial permit	
2.	Dock Permit per vehicle and circular permit for vehicle carrying ship'sgear and stores (inclusive of overnight stayal).	2296.62 per quarterly permit	
3.	Dock Permit for mobile crane/ Reach Stacker/ Toplifter (inclusive of overnight stayal)/ Dumper / Payloader	170.10 per daily permit 4592.70 per monthly permit 9184.40 per quarterly permit 18370.80 per annual permit	

4.			17.00 per daily permit
	(inclusive of	overnight	459.99 per monthly permit
	stayal).		1239.30 per quarterly permit
			4461.68 per annual permit

# 8.14 Reference Clause No. 7.20.1

#### Performance Guarantee/Security deposit:

**8.14.1** Successful Tenderer will submit Security Deposit @ 10% of the contract value in Demand Draft / Banker's Cheque drawn in the name of "Haldia Dock Complex, Kolkata Port Trust" payable at Haldia. The SD may also be submitted in the form of Bank Guarantee as per the enclosed format executed by Kolkata / Haldia branch of any scheduled Bank of India. In case of submission of Security Deposit in the form of Bank Guarantee, the same shall remain valid for 3 months after the final expiry of the contract including guarantee period. The Security Deposit willbe released within 60 days after successful completion of the Guarantee period.

- **8.14.2** KoPT, HDC shall encash the Bank Guarantee in the event of the contractor failing to complete the work as per tender specification, at the order of Engineer or his authorized representative, or when the contractor has defaulted for more than 30 days or when any amount is to be recovered from the Contractor as penalty or deduction and the contractor fails to remit such amount within 30 days after due notice given to him in this regard.
- **8.14.3** TheSr.Dy.Manager(P&E),HDCshallhavetherighttoaskfortheextension of the above Bank Guarantee till such time the Contractual obligations are fulfilledandtheContractorwill be dutyboundtoextendthesame.
- **8.14.4** AftertheissuanceofLOI, Security Deposit will have to be submitted within 14 (Fourteen) working days.
- **8.14.5** The contractor shall commence the work within 07 (Seven) days after the issuance of LOI.
- **8.14.6** Trustee's are not bound to accept the lowest or any tender and no reason would be assigned in this regard.

# SECTION - IX BIDDING FORMS

# BIDDING FORM - I

# **MINIMUM ELIGIBILITY CRITERIA**

[To be filled up and uploaded, duly signed & stamped]

Financial years	<b>Turnover</b> (as per Auditor's Report Balance Sheet)
	[in Rs ]
2015-2016	
2016-2017	
2017-2018	
Total	
Average Annual Turnover	

**NOTE:** Copy of Balance Sheets and Profit & Loss Accounts enclosed with sealed & signed.

# (II) <u>TECHNICALEXPERIENCE</u>

Sl. No.	Contract No. / Order No. and date	Name of the Employer and Place of work	Contract value [in Rs.]	Date of completion of work	Page number(s) of reference / supporting document (s), uploaded.

# **BIDDING FORM-II**

# TEST OF RESPONSIVENESS

[To be filled up and uploaded, duly signed & stamped]

	Requirement	Submitted/Not submitted	Validity/
		[Put √ if submitted &	For the
	1 1 0 1 1 1 1 1 1 1 1 1	X if not submitted]	month of
a)	scanned copies of Annual Financial Turnover	If submitted,	Not
	Statement (certified by CA) for the years	Page Number(s):	applicable
	2015-16, 2016-17 and 2017-18 along with		
	Balance Sheets and Profit & LossAccounts		
b)	scanned copies of work order(s) for similar	If submitted.	Not
0)	works, successful completion certificates	Page Number(s):	applicable
	(with performance) from clients indicating	I uge I (umber (b)).	иррисцего
	the date of completion, value of work done,		
	etc.		
c)			
i)	GST Registration Certificate.	If submitted,	Not
1)	og registration continuate.		applicable.
		Page Number(s):	
		Number (s).	
ii)	Document in support of non-applicability.	Ifsubmitted,	Not
		Page	applicable.
		Number(s):	
		- (-/	
d)			
i)	<b>Profession Tax Clearance Certificate (PTCC)</b>	If submitted,	
	OR	Page	
	<u>OR</u>	Number(s):	
	Profession Tax Payment Challan (PTPC)	If submitted,	
		Page	
		Number(s):	
ii)	Document in support of non-applicability.	Ifsubmitted,	Not
		Page	applicable.
		Number(s):	
		` `	

	Requirement	Submitted/Not submitted [Put √ if submitted &		Put √ if submitted &	Validity/ For the
			]	X if not submitted]	monthof
e)					
i)	Certificate for allotment of <b>EPF Code No.</b>			If submitted,	Not
				Code No.:	applicable.
				Page Number(s):	
ii)	Latest EPF Payment Challan.			Ifsubmitted,	
				Page Number(s):	
iii)	Document in support of non-applicability.			Ifsubmitted,	Not
				Page Number(s):	applicable.
					1
f)					
i)	Registration Certificate of ESI			If submitted,	Not
	Authority.			Code No.:	applicable.
				Page Number(s):	
ii)	Affidavit, Declaration and Indemnity				
	Certificate.			If submitted,	Not
				Page Number(s):	applicable.
	<u> </u>				
				TC 11	<b>N</b> T (
g)	PAN Card			If submitted,	Not applicable.
				PAN No.: Page Number(s):	
				rage Number (s).	
h)	Earnest Money, Bid Document Fee			If submitted,	
	deposit receipt or MSME / MSE / DIC / SSI / NSIC certificate (as applicable)			Page Number(s):	
		•			
i)	Power of Attorney( If applicable)			If submitted,	Not
	Tower or Attorney (It applicable)			Page Number(s):	applicable.
		-		1 age 1 (amber (b).	

#### **BIDDING FORM-III**

## **GENERAL INFORMATION OF THE BIDDER**

[To be filled up and uploaded, duly signed & stamped]

1.		lder's Legal Name (IN CAPITAL TTERS)	
2.	a )	Country of registration.	
	b )	Year of registration.	
	c)	Legal address in country of registration.	
	d)	URL of the bidder.	
3.		ormation regarding bidder's authorised resentative(s) / contact person(s)	
	a )	Name(s)	
	b)	Address(es)	
	c )	Telephone number(s)	
	d)	Facsimile number(s)	
	e)	Electronic mail address	

4.	a )	Address of the branch office, if any	
	b)	Name of the contact person at branch office	
	c)	Telephone number(s)	
	d)	Facsimile number(s)	
	e )	Electronic mail address	
5.		ether the bidder isa ProprietorshipFirm artnership Firm or Limited Company.	
6.	Deta	ails of the Banker(s) :	
	a )	Name of the Banker(s) in full.	
	b)	Address(es) of the Banker(s)	
	c)	Telephone number(s)	
	d)	Facsimile number(s)	
	e )	Electronic mail address	
	f)	Name(s) of the contact person(s)	
7.	Ban	k details for ECS payment :	
	a )	Bank Account number.	
	b )	Name of the bank.	
	c)	Name of the branch.	
	d)	Address of the branch.	
	e )	RTGS code of the branch.	
	f)	MICR code of the branch.	

8.		ome Tax and Goods & Services Tax (GST) ils (if applicable):
	a)	Permanent Account Number (PAN)
	b)	GST Registration Number (GSTIN)
9.	Emp	ployees' Provident Fund (EPF) CodeNo.
10.	Employees' State Insurance (ESI) Code No.	
11.	Mai	nlines of business
12.	Curi	rent Trade License, as applicable

### **BIDDING FORM-IV**

### FORMAT FOR DECLARATION

[ To be printed on the bidder's Letter Head and uploaded after signing]

To, General Manager (Engg.) Haldia Dock Complex; Kolkata Port Trust. Name of Work: Repair and Maintenance of conveyor belts and conveyor structures of Coal Handling Plant, Haldia Dock Complex for Two years.						
0001	Transming Flame, Flandia Book Complex for Two years.					
TenderNo.:	SDM(P&E)/T/40/2019-2020					
E-TenderNo.:	KoPT/Haldia Dock Complex/P&EDiv/3/19-20/ET/11					
	, the authorized signatory of the (Name of the Company /Firm) do hereby declare /					
	ebarred, banned or delisted by any Government or Quasi-Government etor Undertakings in India.					
	ny <b>addition / modification / alteration</b> in the <b>Bidding Documents</b> rms & Contract Forms) hosted in the websites.					
_	quoted in the Price Bid, electronically, through the website of MSTC Ltd. only ct mention of the prices has been made by me / us anywhere else in my / ou					
No extraneous conditi have been mentioned a	ons (like "Not Applicable", conditional rebate, etc.), regarding the Price Bid nywhere in our bid.					
	Signature of authorised person of the bidder (with office seal)					
Government Ager	has been debarred or banned or delisted by any Government or Quasincies or Public Sector Undertaking in India, then the same should be declared difying the sentence, suitably.					

## **BIDDING FORM-V**

#### **FORM OF TENDER**

[To be printed on the bidder's Letter Head and uploaded after signing]

To, General Manager Haldia Dock Com Kolkata Port Tru	pplex;
Name of Wor	k: Repair and Maintenance of conveyor belts and conveyor structures of Coal Handling Plant, Haldia Dock Complex for Two years.
TenderNo.:	SDM(P&E)/T/40/2019-2020
E-TenderNo.:	KoPT/Haldia Dock Complex/P&EDiv/3/19-20/ET/11
examined the site all addenda / cor Extension No(s)}  Technical Specif Contract (SCC), through the webs	(Name of the bidder)
with such alteration of the bid and in (GCC), Special Contract agreement Contract (GCC),	the to enter into a <b>Contract Agreement</b> in the form hereto annexed [Section XI] and an additions thereto, which may be necessary to give effect to the acceptance accorporating such <b>Technical Specification</b> , <b>General Conditions of Contract Conditions of Contract (SCC)</b> , etc. and I/we hereby agree that until such that is executed, the said <b>Technical Specification</b> , <b>General Conditions of Special Conditions of Contract (SCC)</b> , etc. and the bid, together with the fin writing, by or on behalf of the Employer, shall be the contract.
	days preliminary time to arrange and procure the tackles, etc. required by the work, from the date of acceptance of bid, before ence thework.
using the Axis	osited Rs (Indian Rupees:) only Bank Payment Gateway, vide URN No.:, as Earnest MoneyDeposit.

I/We agree that the period for which the bid thandays, from the last date of s	shall remain open for acceptance, shall not be less submission ofbid.
	( Signature of authorised person of the bidder )
WITNESS: Signature:	Name:
Name: (In Block Letters)	Designation:
Address:	Date:
Occupation:	(Office Seal)

#### **BIDDING FORM-VI**

#### PRICE SCHEDULE

[To be filled up and uploaded, duly signed & stamped]

#### Preamble:

- 1. All rates quoted by the contractor should remain firm during the validity period of the tender, including any / all extension thereof, agreed by the contractor. In case, of finalization of order in favour of the contractor, the above rates should remain firm for two (2) years from the date of placement of order i.e. no variation towards materials, labours, etc. shall bepayable.
- 2. The estimated quantity of yearly job involvement against different items of the Bill of Quantities are indicative only. This may vary as per actual siterequirements.

Sl.	Item Description	Unit	Quantity		Applicable % of GST	
No.				SGST	CGST	IGST
01.	Splicing & Vulcanizing joints of conveyor belt by cold process. As per clause no. 6.2.5 of the scopeof work.	mm	600000			
02.	Splicing & Vulcanizing joints of conveyor belt by cold process at Ground. As per clause no. 6.2.5 of the scope of work.	mm	15000			
03.	Full Fastener jointing of conveyor belts. As per clause no. 6.2.5 of the scope of work.	mm	3,500			
04.	Complete lagging of conveyor drums /pulleys by plain and diamond grooved rubber sheet. Rubber thickness 10/12+10/8. As per clause no. 6.2.7 of the scope of work.	Sq. inch	150000			
05.	Laying of conveyor belts (all width). As per clause no. 6.2.3 of the scope ofwork.	metre	7000			
06.	Re-Coiling of conveyor belts (all width). As per clause no. 6.2.24 of the scope of work.	metre	3500			
07.	Repairing of conveyor belt with stray Fastener. As per clause no. 6.2.6 of the scope of work.	Nos.	3000			

00	Т		I		
08.	Spot repair of the surface of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	100 Sq. inch	1500		
09	Repair of edges of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	metre	200		
10	Sizing and Cutting of conveyor belt for use as Skirt guard liner/ Conveyor of reduced width etc. As per clause no. 6.2.25 of the scope of work.	metre	200		
11	Repair of the flexible power/control cable up to 40mm diameter. As per clause no. 6.2.26 of the scope of work.	metre	30		
12	Repair of flexible power/control cable above 40mm diameter and up to 80mm diameter. As per clause no. 6.2.26 of the scope of work.	metre	30		
13	Tension release and re-positioning of conveyor belt by adjusting the take-up, during repair / replacement of driving / non-driving drum. As per clause no. 6.2.3, 6.2.5 & 6.2.7, of the scope of work	Occasion	40		
14	Dismantling, removing and shifting of conveyor belt. As per clause no. 6.2.4 of the scope of work.	metre	4000		
15	Ply cutting, dressing of conveyor belt, dressing of lagging etc. as per clause no. 6.2.2 of the scope of work in 3 shifts.	Occasi on	200		
16	Conveyor belt and conveyor structures monitoring, checking & Preparation of Daily Checking Reports as per clause no 6.2.1 of the scope of work.	Month ly (lump sum)	24 month		

17					
	Dismantling & fitting of Carrying roller(TR-1)	Nos.	3300		
18					
	Dismantling & fitting of Return roller(BR-1)	Nos.	400		
19					
	Dismantling & fitting of two part gardland type return roller with 'L' type hook	Nos.	200		
20					
	Dismantling & fitting of BKT-1 for carrying roller.	Nos.	400		
21					
	Dismantling & fitting of Bracket for return roller.	Nos.	120		
22					
	Dismantling & fitting of Modified return roller bracket (3 part straight) along with roller etc.	Nos.	200		
23					
	Replacement of structural items including fabrication, surface preparation, painting and erection as per scope of work.	МТ	50		
24					
	Painting of existing steel structures as per clause no. 6.2.18 of the scope of work.	Sq. metre	1500		

### **SECTION - X**

#### **CHECKLIST**

Before scanning and upload the following required documents, all pages are to be signed by a person duly authorised to sign on behalf of the bidder, and are to be embossed with their official seal, owing responsibility for their correctness / authenticity. All pages of the aforesaid documents should be seriallymarked.

The offered prices would be given in the "Price Bid (Part-II)" electronically, through the website of MSTC Ltd.only.

Sl. No.		Particulars	Submitted/ Not submitted [Put √ if submitted and put X if not submitted]	If submitted, page numbers
1.		ed up checklist.		
2.	Prod	of of <b>Bid Document Fee</b> .		
3.	Poo	f of <b>Earnest Money Deposit</b> (EMD).		
4.	NSI	tificate of getting benefit by MSME / SSI / C for exemption of <b>Bid Document Fee</b> and <b>nestMoney.</b>		
5.	Bid	ding Forms		
	i)	Bidding Form – I		
	ii)	Bidding Form - II		

Sl. No.	Particulars	Submitted/ Not submitted [Put √ if submitted and put X if not submitted]	If submitted, page numbers
ii	i) Bidding Form – III		
iv	y) Bidding Form - IV		
V	) Bidding Form – V		
v	i) Bidding Form - VI		

# SECTION - XI

### **CONTRACT FORMS**

### **FORM OF AGREEMENT**

(To be submitted on Non- Stamp Paper of worth not less than INR 50.00)

	CONTRACT NO.:GM(E)// /AGMT//
	TENDER REFERENCE:
	Tender No.: SDM(P&E)/T/40/2019-20
E-Ter	nderNo.:KoPT/Haldia Dock Complex/P&EDiv/3/19-20/ET/11
	for Repair and Maintenance of conveyor belts and conveyor structures of Coal Handling Plant, Haldia Dock Complex for Two years".
	ORDER REFERENCE:/O dated
	This agreement made this
	The Board of Trustees for the Port of Kolkata, a body corporate constituted by the Major Port Trust Act, 1963 (hereinafter called the 'Trustees', which expression shall unless excluded by or repugnant to the context be deemed to include their successors in office) of the one part
	AND
	[Together hereinafter the "Parties"]
	WHEREAS
	The Trustees are desirous that certain works should be executed by the Contractor, viz. Repair and Maintenance of conveyor belts and conveyor structures of Coal Handling Plant, Haldia Dock Complex for Two years and have accepted a Bid / offer by the Contractor for execution, completion and maintenance of such works, including remedying any defects therein, during the Defect LiabilityPeriod.
	NOW THIS AGREEMENT WITNESSETH as follows:

Maintenance contract of Conveyor belt and conveyor structure

1. In this agreement words expressions shall

#### **NOW THIS AGREEMENT WITNESSETH as follows:**

<ul> <li>2. The following documents shall be deemed to form and be read and construed as part of this agreement:</li> <li>a) The said bid /offer.</li> <li>b) The Letter of Acceptance of the bid /offer [videOrder No/Odated]</li> <li>c) The Conditions of Contract and Technical Specification [all terms and conditions of TenderNo].</li> </ul>	1.		s agreement words and expression shall have the same meanings as are tively assigned to them in <b>Conditions of Contract</b> hereinafter referredto.
b) The Letter of Acceptance of the bid /offer [videOrder No//O dated] c) The Conditions of Contract and <b>Technical Specification</b> [all terms and	2.		•
c) The Conditions of Contract and <b>Technical Specification</b> [all terms and		a)	The said bid /offer.
· · · · · · · · · · · · · · · · · · ·		b)	
		c)	

- e) "Price Comparative Statement", showing the prices quoted (electronically, through the website of MSTC Ltd.) by the Successful Bidder, in the Price Bid.
- f) All correspondence, by which the contract is added, amended, varied or modified, in any way, by mutualconsent.
- 3. In Consideration of the payments to be made by the Trustees to the Contractor as hereinafter mentioned, the Contractor hereby covenant with the Trustees to execute, complete & maintain the work, including remedy any defects therein (during the Defect Liability Period"), in conformity with the provisions of the Contract, in all respects.

**IN WITNESS** whereof the parties hereto have caused this Agreement to be executed the day and year first beforewritten.

The parties hereunto affixed their respective Common Seals (or have hereunto set their respective hands and seals).

For and onbehalfof

For and on behalfof

HALDIA DOCK COMPLEX KOLKATA PORT TRUST (TRUSTEES) (CONTRACTOR)

**SEAL** 

**SEAL** 

Inpresenceof

In presence of

#### BANK GUARANTEE FOR PERFORMANCE GUARANTEE

[To be submitted on Non-judicial Stamp Paper of worth not less than INR 50.00]

To

The Board of Trustees, for the Port of Kolkata.

BANK GUARANTEE NODATE
Name of IssuingBank
Name of Branch
Address
In consideration of the Board of Trustees for the Port of Kolkata, a body corporate – duly constituted under the Major Port Trusts Act, 1963 (Act 38 of 1963), (hereinafter referred to as "The Trustees") having awarded to Shri / Messrs
1.We,

	"Kolkata Port Trust", without any demur. Even if there be any dispute between the Contractor and the Trustees, this would be no ground for us,  (Name of Bank),
	Branch, Kolkata/Haldia, to decline to honourthe Bank Guarantee in the manner aforesaid. The very fact that we,/Haldia, decline orfail
	or neglect to honour the Bank Guarantee in the manner aforesaid, shall constitute sufficient reason for the Trustees to enforce the Bank Guarantee unconditionally without any reference, whatsoever, to the Contractor.
2.	We,
3.	We,
4. V	We,

iting to the said contract and We,
Branch, Kolkata/Haldia do esattheiroptionshallbeentitledtoenforcethisGuaranteeagainstus Anch,Kolkata/Haldia as principal debtorin producing against the Contractor and notwithstanding any e that the Trustees may have in relation to the Contractor's
Branch, Kolkata/Haldia, roke this Bank Guarantee during its currency except with the stees in writing.
ΓURE
NATION
onstituted attorney for and on behalf of )
H
TA/HALDIA

( OFFICIAL SEAL OF THE BANK)

#### **INDEMNITY BOND**

[To be submitted on Non-judicial Stamp Paper of worth not less than INR .50.00, duly notarised]

<u>Reference</u> :
Order No.://O dated for
Senior Deputy Manager (P&E), Haldia Dock Complex; Operational Administrative Building (1 <sup>st</sup> Floor); Chiranjibpur, P.O.: Haldia; Dist.: PurbaMedinipur, West Bengal, India PIN: -721 604
This deed of <b>Indemnity Bond</b> made onby
Whereas the General Manager (Engineering), Haldia Dock Complex, Kolkata Port Trust, Dist.: PurbaMedinipur, West Bengal (hereinafter call "the Engineer") has placed an order, bearing no. SDM(P&E) //O dated

#### **AND**

Whereas in consideration of the said contract, the Contractor has agreed to execute an **Indemnity Bond** for the safe custody on receipt of the said materials, spare parts, components, sub-assemblies, etc., from the **Engineer** until the **completion of servicing** / **overhauling** / **remedial work** and returning back to the Engineer as hereinafter appearing.

**Now** this deed witnessed that in pursuance of the said agreement and in the premises, the Contractor agrees to indemnify Engineer and at all the terms, to hold themselves liable for all the **damages**, **loss** due to **pilferage** / **fire** or negligence on the part of the Contractor or their employees, agents and representatives or from whatever cause, with all losses, interest charges and expenses incurred by the said Engineer on account of the material(s) issued to the Contractor,

#### AND

It is in terms of the said contract andthis **Deedof Indemnity**, the material(s) issued free tothe Contractor for servicing / overhauling / repairing / **fault diagnosis & remedial work**, thereon shall be deemed to be the **property of the Engineer**.

It is hereby agreed that the Contractor shall be liable for all injury, losses and damages that							
may be caused to the, from whatever cause and further that the Contractor							
shall not part with or delivery possession of the said material(s) to any other party or person							
save in compliance with and in performance & provision of contract in respect of which the							
Indemnity Bond is executed, the Contractor having undertaken to delivery the saidmaterial							
(s) in all respect in compliance with the terms of the contract.							

For and on behalf of (name of the Contractor), under the common seal of the company.

WITNESS (Signature of the authorised person on behalf of the Contractor)

Name:

( Signature ) Designation

Name:

Designation

Signed in my presence and identified by me

# Kolkata Port Trust Haldia Dock Complex

# **CERTIFICATE OF COMPLETION OF WORK**

Contractor	:							
Address		:						
Dateofcomplet	cion	:						
Dear Sir,								
Subject:								
Reference:	i)	Work	Order	No.:	/.	//0	D	dated
This is to cer undersigned, c accordance wi GCCClause N	omplet th term	te in every r	espectonthe	ee ou are rec	uired to mai	dayof intain the wor	20, k in accordan	in
(Signature of th	e Engi	neer/Engine	eer's Repres	sentative)				
Name:			• • • • • • • • • • • • • • • • • • • •					
Designation: .								
Date:								
(OFFICIAL SE	(AL)							

#### Kolkata Port Trust Haldia Dock Complex

### **CERTIFICATE OF FINAL COMPLETION**

General Manager (Finance), Haldia Dock Complex (HDC), Jawahar Tower Complex, P.O: Haldia Township, Dist.: PurbaMedinipur, PIN – 721 607, West Bengal, India.

west bengai,	iliula.				
Subject : Reference:	i)	Work		No/O	dated
	ii)		U	 nent No. :// A	.GMT /
	in ever	y respect, in	accordance w	as carried outbyvith the terms of the contract and that all contractor.	
(Signature of th	e Engi	neer/Engine	er's Represent	tative)	
Name:					
Designation:					
Date:					
(OFFICIAL SE	AL)				

## ("NO CLAIM CERTIFICATE" FROM CONTRACTOR)

### [To be submitted on Bidder's Letter Head]

<b>General Mana</b>	_	_	ng)								
Haldia Dock C	-	ex;									
Kolkata Port T											
Engineering D											
Jawahar Tower		•									
P.O.: Haldia To		•									
Dist.: PurbaMe	edinip	ur ;									
PIN: -721607	1.										
West Bengal, I	ndia.										
Dear Sir,											
Subject:											
Reference:	i)		Order	No.:	••••	/.	/.	/0	)		dated
	ii)					,		,	, ,	. C. 175	
	11)	Contract	t <b>No./ Agre</b> /	ement No	. :	, <b></b> / <b>.</b>	•••••	/	/ F	AGMT/	
I/We do hereby Complex, Kolk claim against H	kata Po	ort Trust, f	or the execu	ution of th	e sub	ject w	ork, an	d I/we	have	no furth	
Yours faithfull	y,										
(Signature of C	Contra	ctor)									
Date :											
Name of Contr											
Address:											
(OFFICIAL SI	FAI C	OF THE CO	ONTR ACT	OR)							

Maintenance contract of Conveyor belt and conveyor structure