



सीएमएम भवन के भूतल और प्रथम तल क्षेत्र में पैच संरचनात्मक मरम्मत के साथ-साथ अन्य विविध कार्यों के लिए निविदा

Tender for “Patch structural repairs along with other miscellaneous works at Ground and first floor area of CMM building, KP Docks.”

Civil Engineering Department  
SYAMA PRASAD MOOKERJEE PORT, KOLKATA

TENDER NO. : SE/KP/23-24/211/D/07

Dt: 16.08.2023

TENDER NO. : SE/KP/23-24/211/D/07

Dt: 16.08.2023

**Content/Index**

<b>Sl. No.</b>	<b>Description</b>	<b>Page No.</b>
<b>1.</b>	N I T	3
<b>2.</b>	Important instructions for E – tender	5
<b>3.</b>	Commercial terms & Conditions	6
<b>4.</b>	Techno-commercial Bid	9
<b>5.</b>	Instruction to Bidder	10
<b>6.</b>	Special Conditions of the Contract	14
<b>7.</b>	Pre-qualification criteria	14
<b>8.</b>	Scope of Work	15
<b>9.</b>	Schedule “T”	27
<b>10.</b>	Schedule “O”	28-29
<b>11.</b>	ANNEXURE—D	31-32
<b>12.</b>	ANNEXURE—D1	33
<b>13.</b>	ANNEXURE—E	34
<b>14.</b>	Last Page of BOQ	50
<b>15.</b>	Form of Tender	51

**Syama Prasad Mookerjee Port, Kolkata**  
**Civil Engineering Department**

**1.0 NOTICE INVITING TENDER**

**NIT NO. SE/KP/23-24/211/D/07**

**Dt: 16.08.2023**

E-Tender is invited from reliable, bonafide & experienced agencies with required experience as per Prequalification criteria stipulated in Tender Document for Patch structural repairs along with other miscellaneous works at Ground and first floor area of CMM building, KP Docks as per Bill Of Quantities The Bid Document may be seen from the **<https://kopt.E-nivida.in>**. Corrigenda or clarifications, if any, shall be hosted on the above mentioned website only. The tender is also published on SMPK website ([www.kolkataporttrust.gov.in](http://www.kolkataporttrust.gov.in)).

**SCHEDULE OF TENDER (SOT)**

	<b>SE/KP/23-24/211/D/07</b>	<b>Dt: 16.08.2023</b>
a. निविदा संख्या/ TENDER NO.		
b. निविदा का तरीका/MODE OF TENDER	e-Procurement System <b>(Online single part</b> Techno-Commercial Bid and Price Bid through <b>E-nivida Portal <a href="https://kopt.E-nivida.in">https://kopt.E-nivida.in</a></b> The intending bidders are required to submit their offers electronically through e-tendering portal. No physical tender is acceptable by SYAMA PRASAD MOOKERJEE PORT, KOLKATA.	
c) i) कार्य का अनुमानित लागत/Estimated Cost Of Work  ii) अग्रिमधन जमा राशि @ 2%/Earnest Money Deposit @ 2%  iii) निविदा दस्तावेज की कीमत/Bid Document fee	<b>Rs 14,44,286.83 (Rupees Fourteen Lakhs Forty Four Thousand Two Hundred Eighty Six And paise Eighty Three only)</b> The intending firms would be required to submit an EMD of <b>Rs. 28,900 (Rupees Twenty Eight Thousand Nine Hundred only)</b> through DD/Banker Cheque in favour of Syama Prasad Mookerjee Port, Kolkata on any scheduled/Nationalised Bank payable at Kolkata, otherwise their offer will be summarily rejected. Copy of the DD/Banker's Cheque should be uploaded. The intending bidders should submit the tender cost of <b>Rs.590/-(Rupees Five hundred Ninety only) including @18% GST</b> to SMPK through DD/Banker's Cheque in favour of Syama Prasad Mookerjee Port, Kolkata on any scheduled/Nationalised Bank payable at Kolkata otherwise their offer will be summarily rejected. As per cl. 2, page no.12.	
d) रेलटेल टेंडर प्रोसेसिंग शुल्क (अप्रतिदेय) भुगतान का तरीका: - ई-भुगतान केवल डेबिट /	TPF- 0.1% of estimate cost (Minimum 750/- Maximum 7500/- +GST Registration Charges Rs2000/- +Applicable GST Per	

क्रेडिट कार्ड या नेट बैंकिंग के माध्यम से Railtel Tender Processing Fee ( Nonrefundable) Mode of Payment:- E- payment Only through Debit/Credit Card or Net Banking.	Year
e. पार्टियों को डाउनलोड करने के लिए उपलब्ध एनआई टी की तिथि/ Date of NIT available to parties to download	17.08.2023 to 07.09.2023 (up to 14:00 hrs.)
f. प्री बीड मीटिंग की तिथि और समय/ Pre-Bid Meeting date & Time	No Pre-bid meeting
g. Last date of submission Tender Document fee	07.09.2023 (up to 15:00 hrs.)
h. ई-निविदा को ऑनलाइन जमा करने की प्रारम्भिक तिथि/ Date of Starting of e-Tender for submission of on line Techno-Commercial Bid and price Bid at CPP Portal <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>	17.08.2023 (From 14-00 hours onwards)
i. ई-निविदा को ऑनलाइन जमा करने की अंतिम तिथि/ Date of closing of online e- tender for submission of Techno-Commercial Bid & Price Bid.	07.09.2023 (Up to 3:00 P.M.)
j. ई-निविदा को खुलने की तिथि और समय/Date & time of opening of Part-I (i.e. Techno-Commercial Bid) Part-II Price Bid. Date of opening of Part II i.e. price bid shall be informed separately	08.09.2023 (After 3.00 hrs.) (Both the Techno Commercial Part & Financial Part will be opened on the same date)

**Note:** In the event of any unforeseen closure of work / holiday on any of the above days, the same will be opened / held on the next working day without any further notice.

**List of Annexures**

Important Instructions for E- procurement	: - Annexure - A
Commercial Terms & Conditions	: - Annexure - B
Techno Commercial Bid	: - Annexure - C
List of Scanned Documents required to be uploaded (Document consisting Annexure A to Annexure D To be treated as Techno Commercial Part)	: - Annexure – D
Price Bid (Financial Part)	: - Annexure – E
(Both the Techno Commercial Part & Financial Part will be uploaded separately & will be available both in the <b>SMPK website</b> & <b>E-nivida Portal</b> )	

General Conditions of Contract	: - Annexure – F
--------------------------------	------------------

Sd/-  
**J.P. Boipai**  
 Civil Engineering Department  
 Superintending Engineer (KPD)  
 SYAMA PRASAD MOOKERJEE PORT, KOLKATA  
Tender Inviting Authority

## **Annexure-A**

### **2.0 Important Instructions for e-Tender**

Bidders are requested to use internet Browsers Firefox version below 50 / Internet Explorer version 8 or above, and Java 8 Update 151 or 161.

Further, bidders are requested to go through the following information and instructions available on the **E-nivida Portal** <https://kopt.E-nivida.in/> before responding to this e-tender :

- Bidders Manual Kit
- Help for Contractors
- FAQ

### **Contact Persons (Svama Prasad Mookerjee Port, Kolkata):**

1. Sri J.P. Boipai, SE (KPD)
2. Sri I Kumar, EE (KPD) - I
2. Sri S Asrar, EE(C ) (KPD) - II

Phone : 2439 – 7079, Extension : 353| Email : [jb.boipai@kolkataporttrust.gov.in](mailto:jb.boipai@kolkataporttrust.gov.in)

Contact persons (E-nivida Portal):

**Phone No.7278929467/8448288981**

**Mail id: - [E-nividahelpdesk@gmail.com](mailto:E-nividahelpdesk@gmail.com)/ [ewizardkumar@gmail.com](mailto:ewizardkumar@gmail.com)**

1	All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.
2	E-tender cannot be accessed after the due date and time mentioned in NIT.
3	SMPK reserves the right to cancel or reject or accept or withdraw or extend the tender in full or part as the case may be without assigning any reason thereof.
4	Any order resulting from this tender shall be governed by the terms and conditions mentioned therein.
5	No deviation to the technical and commercial terms & conditions are allowed.
6	The bidders must upload all the documents required as per terms of tender. Any other document uploaded which is not required as per the terms of the tender shall not be considered.
7	The bid will be evaluated based on the filled-in technical & commercial formats.
8	Bidder has fully read and understood the entire Tender Document, GCC, Corrigendum and Addenda, if any downloaded from under the instant e-tender and no other source, and will comply with the said document, GCC, Corrigendum and Addenda". <b>A declaration in this regard is to be made by the bidder.</b>
9	(A) Tender will be opened electronically on specified date and time as mentioned in the NIT. Bidder's can witness electronic opening of Bid. (B) Necessary addendum/corrigendum (if any) of the tender would only be hoisted in the e-E-nivida Portal

**Annexure –B****SYAMA PRASAD MOOKERJEE PORT, KOLKATA**

Office of the Superintending Engineer (KPD)

51, C.G.R. Road, Kolkata – 700 043

Phone: 2439 – 7079, 2409-3001, Extension: 353 **E-mail id:** [jb.boipai@kolkataporttrust.gov.in](mailto:jb.boipai@kolkataporttrust.gov.in)**3.0 Commercial Terms & Conditions**

SL. NO.	
1	Mere participation in e-tender will not mean that a particular bidder will be automatically considered qualified and their bids will be entertained. Such qualification will be reviewed at the time of techno-commercial evaluation of bids also.
2	Copy of valid NSIC Certificate or Mse Certificate under <b>MSME</b> has to be submitted along with the bid.
3	EARNEST MONEY : The intending firms would require to submit an <b>EMD of Rs. 28,900 (Rupees Twenty Eight Thousand Nine Hundred only)</b> through DD/Banker Cheque in favour of Syama Prasad Mookerjee Port, Kolkata on any scheduled/Nationalised Bank payable at Kolkata, otherwise their offer will be summarily rejected. Copy of the DD/Banker's Cheque should be uploaded.
4	E-Tenderers submitted without requisite Earnest Money are liable to be rejected.
5	<u>SCOPE OF WORK</u> : As per E-Tender Document
6	The Terms and Conditions of E-Tender shall be read in conjunction with the General Conditions of Contract, Specifications, Bill of Quantities and other documents forming part of this Contract wherever the Contract so requires.
7	The several documents forming the Contract shall be taken, as mutually explanatory to one another and in case of any discrepancies; the Bill of Quantities shall prevail over the Specifications and the Terms and Conditions over the General Conditions of Contract of SMP,Kolkata. In case of any dispute, question or difference either during the execution of the Contract or any other time as to any matter or thing connected with or arising out of this Contract, the decision of the Chief Engineer , SYAMA PRASAD MOOKERJEE PORT, KOLKATA, thereon shall be final and binding upon all parties.
8	The Contract will include the Client's Bid Documents with the General Conditions of Contract and the Bidder's Offer as finally accepted by the Client, together with Addenda, if there be any. Trustees' General Conditions of contract integral part of the tender / contract. The above mentioned General Conditions of Contract may be inspected at the office undersigned on any working day before quoting for the Tender.
9	The Trustees are not bound to accept the lowest or any Tender and reserve the right to accept a tender in full or in part and reject a tender in full or in part without assigning any reason thereof.

10	The contract shall be governed by all relevant Indian Acts applicable only within the jurisdiction of the High Court at Calcutta.
11	Intending bidders must take into account any cost or expense incurred by them in connection with the preparation and submission of their bids or for any other expenses incurred in connection with such bidding.
12	Bidders are advised to visit the site of work prior to submission of their bid. Bidder shall get himself thoroughly familiarized with the site conditions, existing road facilities for carrying materials etc. before submission of the e-tender. He may contact the <b>Superintending Engineer (KPD)</b> or his authorized representative at his office at 51, CGR Road, Kolkata 700043 in this regard. Non compliance of the same will in no way relieve the successful bidder of any of his obligations in performing the work in accordance with this Bid Document within the quoted price.
13	<p><b>VALIDITY :</b>  The tender shall remain open for acceptance for a period of <b>04 months</b> from the date of opening of techno-commercial bid.</p> <p>If before expiry of this validity period, the Bidder amends his quoted rates or tender, making them unacceptable to the Trustees and / or withdraws his tender, the Earnest Money deposited shall be liable to forfeiture at the option of the Trustees / sanctioning Authority.</p>
14	<p><b>NON- RESPONSIVE BIDDER :-</b></p> <p>The offer/tender shall be treated as non-responsive, if it :</p> <ul style="list-style-type: none"> <li>(i) is not accompanied by requisite earnest money /valid NSIC Registration Certificate /MSME Registration Certificate.</li> <li>(ii) is not accompanied by requisite tender paper cost / or valid NSIC/MSME Registration Certificate.</li> <li>(iii) validity of the offer is less than tender stipulation,</li> <li>(iv) does not meet the Qualification Criteria as stipulated in the NIT.</li> <li>(v) The bidder submits conditional offer / impose own terms and conditions / does not accept tender conditions completely/offer or tender if submitted with any deviation from the tender terms &amp; conditions.</li> </ul> <p>In addition to above, a bidder may be disqualified if –</p> <ul style="list-style-type: none"> <li>a) The bidder provides misleading or false information in the statements and documents submitted.</li> <li>b) Record of unsatisfactory performance during the last seven years, such as abandoning of work or rescinding of contract for which the reasons are attributable to the non-performance of the contractor or inordinate delays in completion or financial bankruptcy etc.</li> </ul> <p>The decision of Syama Prasad Mookerjee Port, Kolkata in this regard shall be final and binding on the Bidder. Offer / tender is submitted with any deviation from the tender terms &amp; conditions.</p>
15	<b>EARNEST MONEY AND SECURITY DEPOSIT :</b> As per tender Document
16	<b>Performance Guarantee :</b> Not Applicable

17	In the event of the successful bidder failing to execute the order within the stipulated delivery period without sufficient reasons acceptable to the Trustees, the Security Deposit may be forfeited and the order be cancelled at the option of the Trustees' <b>apart from other actions.</b>
18	<u>PRICES:</u> As per BOQ given in the tender document.
19	The bidder shall quote his price as per the Bill of Quantities in the Price bid
20	Orders may be placed in full/part to the lowest bidder.
21	Price(s) to be quoted should remain firm over the contract period.
22	<b>The prices quoted shall include all statutory levies excluding GST, which shall be paid extra.</b>
23	<b>EVALUATION CRITERIA: As per relevant clause of Tender document.</b>
24	<u>PAYMENT:</u> As per Tender document.
25	Location: As per Tender document.
26	Time of Completion: As per Tender document.
27	Work is to be carried out as per terms & conditions of the contract document.
28	<u>JURISDICTION OF COURT :</u> The contract shall be governed by all relevant Indian Acts applicable within the jurisdiction of Kolkata.
29	<u>PERSONAL PROTECTIVE EQUIPMENT (PPE):</u> Contractor and their workmen including driver & helper must use PPE i.e. safety helmet etc. at the time of work inside the dock premises. For safety measure Cl. No.25, page-23 may be referred to.
30	Compensation (Liquidated Damages) against failure to complete the work within the stipulated time as per tender condition.
31	Price adjustment clause: As per Tender document.
32	Technical capacity: As stipulated in the Tender document.
33	<u>Financial capacity:</u> As stipulated in the Tender document.
34	<u>DOCK PERMITS :</u> As per tender document.
35	The bidder may offer a Bank Guarantee in the Trustees' specified proforma from any Scheduled/ Nationalized Bank of India having Branch at Kolkata in lieu of Earnest Money /Security Deposit beyond <b>Rupees 10 (Ten) lakhs.</b>
	<b>Besides the above conditions all other conditions as stated in the NIT, BOQ, Special Conditions of Contract, Instruction to the tenderers, G.C.C. shall have to be agreed by the Bidders.</b>



## Annexure –C

**SYAMA PRASAD MOOKERJEE PORT, KOLKATA**

Office of the Superintending Engineer (KPD)

51, C.G.R. Road, Kolkata – 700 043

Phone: 2439 – 7079, 2409-3001, Extension: 353 **E-mail id:** [jb.boipai@kolkataporttrust.gov.in](mailto:jb.boipai@kolkataporttrust.gov.in)**Techno Commercial Bid**

\*\*\*\*\*

**Tender for Patch structural repairs along with other miscellaneous works at Ground and first floor area of CMM building, KP Docks**

\*\*\*\*\*

**SHORT TENDER NOTICE**

E-Tender is invited from reliable, bonafide & experienced enlisted agencies of SMPK with required experience as per Prequalification criteria stipulated in Tender Document for the following work at Syama Prasad Mookerjee Port, Kolkata.

<b>Name of work</b>	:	<b>Patch structural repairs along with other miscellaneous works at Ground and first floor area of CMM building, KP Docks</b>
<b>NIT No</b>	:	<b>SE/KP/23-24/211/D/07 Dt: 16.08.2023</b>
<b>Estimated Cost</b>	:	<b>Rs 14,44,286.83 (Rupees Fourteen Lakhs Forty Four Thousand Two Hundred Eighty Six And paise Eighty Three only)</b>
<b>Period Of Execution</b>	:	<b>Six (06) months</b>
<b>Earnest Money</b>	:	The intending firms would be required to submit an EMD of <b>Rs. 28,900 (Rupees Twenty Eight Thousand Nine Hundred only)</b> through DD/Banker Cheque in favour of Syama Prasad Mookerjee Port, Kolkata on any scheduled/Nationalised Bank payable at Kolkata, otherwise their offer will be summarily rejected. Copy of the DD/Banker's Cheque should be uploaded.
<b>Period of Download of E-Tender (Both Days Inclusive)</b>	:	<b>17.08.2023 to 07.09.2023 (Up to 14:00 Hrs.)</b> (Bid document will be available on <a href="https://kopt.E-nivida.in">https://kopt.E-nivida.in</a> .)
<b>Date and Time for pre-bid meeting &amp; site visit</b>	:	<b>No pre bid meeting</b>
<b>Last date of submission of e-tender and opening of the tender</b>	:	Submission on <b>07.09.2023 up to 15:00 hrs.</b> Opening on <b>08.09.2023 after 15:00 hrs.</b> (Both the Techno Commercial Part & Financial Part will be opened on the same date)
<b>Cost of Tender Document (Non-refundable)</b>	:	<b>Rs. 590/- (Rupees Five Hundred Ninety only) including @18% GST</b>
<b>➤ Contact Person.</b>	:	1. Sri J.P. Boipai, SE (KPD) 2. Sri I Kumar, EE (KPD)

		3. Sri S Asrar, EE (C ) (KPD) Phone: 2439 – 7079, 2409-3001 <b>Email:</b> jb.boipai@kolkataporttrust.gov.in
--	--	---

#### 4.0: **INSTRUCTIONS TO BIDDER**

**E-Tender Patch structural repairs along with other miscellaneous works at Ground and first floor area of CMM building, KP Docks**

**NIT NO: SE/KP/23-24/211/D/07 Dt. 16.08.2023**

##### 1.0 **GENERAL**

The work as described in the tender shall be executed in Kolkata and in accordance with the attached General Conditions of Contract, Special Conditions of Contract, Particular Specifications, and Drawings (if any) & detailed Bill of Quantities. Location Plan of the place of work might be inspected at the office of the **Superintending Engineer (KPD)** on any working day before quoting for the tender.

**2.0** Earnest money and cost of tender paper are to be physically deposited at the office of SE (KPD) at 51, CGR Road, Kolkata - 700043 by vendors/contractors through Bank Draft/Banker's Cheque/Demand Draft/Pay Order etc. On any scheduled/nationalised Bank, in favour of Syama Prasad Mookerjee Port, Kolkata, payable at Kolkata, within 3 working days after opening of tender.

**2.1** Details of cost of e-tender paper remitted should be entered by the participating vendor/contractor in the space provided in the e-tender as indicated hereunder:

- a) Name of remitting vendor/contractor :
- b) Tender No. :
- c) Amount remitted :
- d) Date of remittance :
- e) Bank Draft / Cheque No. :

**2.2** Details of Earnest money remitted should be entered by the participating vendor/contractor in the space provided in the e-tender as indicated hereunder:

- a) Name of remitting vendor/contractor :
- b) Tender No. :
- c) Amount remitted :
- d) Date of remittance :
- e) Bank Draft / Cheque No. :

Tender submitted without requisite Earnest Money and cost of tender paper will be liable for rejection.

##### 3.0 **MODE OF SUBMISSION OF BID :**

**3.1** All bidders must submit their offers through e- tendering in accordance with the terms and conditions set out in the bid documents and no deviation will be accepted.

**3.2** A Bid shall contain the following *scanned copies* of which are to be uploaded (Refer Annexure D):-

- i) GST registration certificate.
- ii) Valid Trade Licence (Valid for current period & also for type of work).
- iii) Valid Professional Tax Clearance Certificate / Up to date tax payment challan. If this is not applicable, the bidder must submit a declaration in this regard.

- iv) Proof of possessing valid Employees' Provident Fund (EPF) Account. EPF Registration Certificate.
- v) Proof of being registered with Employees' State Insurance Corporation (ESIC), ESI Registration Certificate.
- vi) Details of the firm as per Schedule-O (in Part-I) of the tender document duly filled up.
- vii) Credentials in the form of copies of Letters of Award of Works along with corresponding/successful Completion Certificates from owners to justify that the intending bidder satisfies the earlier mentioned pre-qualification criteria.
- viii) Last three years balance sheet and profit & loss account in support of Annual Financial turnover (**i.e. 2019–20, 2020-21 and 2021-22**). The same should be audited as per relevant norms wherever required.
- ix) PAN Card
- x) Bank Draft/ Pay order etc. regarding EMD & Cost of Tender documents/ valid NSIC/MSME certificate
- xi) A list of technically qualified and skilled persons would be engaged to supervise and execute the work
- xii) Self declaration of the bidder that the Bidding Firm has Not been debarred / de-listed by any Govt / Quasi Govt. / Public Sector undertaking in India (**to be mentioned in the letterhead of the Firm**).
- xiii) Self-declaration regarding the proprietor/partner(s)/authorized signatory of the bidding firm (in the case of proprietorship firm /partnership firm /limited company, as the case may be) is/are not associated with any other firm bidding for the same work (**to be mentioned in the letterhead of the Firm**).
- xiv) A list of works which are in hand at the time of submitting the offer as per the enclosed proforma titled 'Concurrent Commitments of The Bidder' vide 'Annexure-C' (Schedule –T) in Part-I of the tender document.
- xv) Undertaking of the tenderer to be submitted as per enclosed Pro-forma (Annexure –D-1) in lieu of submission of signed copies of the full Tender document, G.C.C, addendum & corrigendum **in the letterhead of the Firm**.
- xvi) Last page of "Bill of Quantities" & the "Form of Tender" duly filled up (without price quoted) shall be duly signed and stamped by the Bidder.

**N. B.-1** The bidder will have to produce the original documents or any additional documents, if asked for, to satisfy the Authorities for clarification of his documents or credibility.

**N.B.-2** Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements and their **EMD will be forfeited for such action**.

3.3 All the bidders should submit the e-tender in accordance with the Mode of submission of Bid as afore-said.

#### **4.0 SECURITY DEPOSIT:-**

4.1 For the successful Bidder, the Earnest Money deposit will be converted to part of Security Deposit and the remaining security deposit will be recovered from the contractors each and every On-Account Bill [including the final bill, if necessary] at the percentage of each such bills as set forth in **Clause. 3.4, 3.5 & 3.6 of the General Conditions of Contract**.

4.2 Refund of S.D. and forfeiture S.D. shall be guided by Cl. 3.5 (i) & (ii) of the G.C.C.

#### **5.0 Delay/ Extension of time/ Liquidated Damage/ Termination of Contract.**

Clause 8.0 of G.C.C. to be referred regarding Delay/ Extension of time/ Liquidated Damage/ Termination of Contract.

## 6.0 REFUND OF EARNEST MONEY:- Not applicable

The Earnest Money received, will be refunded or released as the case may be to the unsuccessful Bidders without any interest after opening of Price bid (Part – II) of the e-Tender document.

## 7.0 VALIDITY OF OFFER:-

The e-tender shall remain valid for a period of **04 (four) months** from the date of opening the same. If before expiry of this validity period, the Bidder amends his quoted rates or tender, making them unacceptable to the Trustees and / or withdraws his e-tender, the Earnest Money deposited shall be liable to forfeiture at the option of the Trustees/ Sanctioning Authority/Engineer.

## 8.0 DETAILED SCRUTINY OF E-TENDERERS :

8.1 During the course of examination of Part-I of the bid, the bidders, if asked for, shall furnish any or additional document(s) for the purpose of evaluation of his / their bids.

9.1 During techno-Commercial Evaluation, i.e. evaluation of Part-I of tender, an offer shall be considered non-responsive in case it :-

- (i) is not accompanied by the requisite Earnest Money /NSIC /MSME Registration certificate.
- (ii) is not accompanied by the requisite Tender paper cost /NSIC /MSME Registration certificate.
- (iii) validity of the offer is less than tender stipulation,
- (iv) does not meet the Qualification Criteria as stipulated in the NIT.
- (v) The bidder submits conditional offer / impose own terms and conditions / does not accept tender conditions completely/offer or tender if submitted with any deviation from the tender terms & conditions.

In addition to above, a bidder may be disqualified if –

9.2 a) The bidder provides misleading or false information in the statements and documents submitted.

b) Record of unsatisfactory performance during the last seven years, such as abandoning of work or rescinding of contract for which the reasons are attributable to the non-performance of the contractor or inordinate delays in completion or financial bankruptcy etc.

The decision of Syama Prasad Mookerjee Port, Kolkata in this regard shall be final and binding on the Bidder.

10. An amount of **Cess** calculated at the rate of **1% of the billed amount** shall be progressively recovered from each running bill as well as from the final bill of the contractor for onward transmission of the same by the appropriate authority statutory deductions will also be made as applicable at the time of payment.

11. For **Micro & Small Enterprises (MSEs) registered with NSIC & or MSME:-**

- 11.1 Micro & Small Enterprises (MSEs) registered with NSIC (under single point registration scheme) **or MSME** are exempted from depositing Cost of Tender Document and Earnest Money.
- 11.2 If Micro & Small Enterprises (MSEs) registered with **NSIC or MSME** intend to participate in the tender, for the items they are not registered with NSIC, then they will have to deposit the cost of Tender Document, full amount of Earnest Money as per NIT. **Otherwise their offer will not be considered.**
- 11.3 Copy of valid NSIC Certificate for MSEs has to be submitted along with a bid.

## 12.0 EVALUATION CRITERIA:-

- 12.1 During evaluation of Part-II i.e. Price Part, provided that the bidder submits his offer following e-tender stipulations & specifications, **the overall lowest offer received** shall be considered for acceptance by the Trustees.

### 13.0 ACCEPTANCE OF TENDER:-

- 13.1 Syama Prasad Mookerjee Port, Kolkata reserves the right to accept / reject any / all offer(s) without assigning any reason thereof and also reserve the right to accept the tender in part or as a whole.
- 13.2 Any attempt to exercise undue influence in the matter of acceptance of Tender is strictly prohibited and any Tenderer who resorts to this will render his tender liable to rejection.
- 13.3 The successful Tenderer will be notified in writing of the acceptance of his tender. The “Tenderer” then becomes the “Contractor” and he shall forthwith take steps to execute the Contract Agreement within six weeks of issue of Letter Of acceptance and fulfil all his obligations as required by the Contract.

### 14.0 MISCELLANEOUS:

- i) Bidder shall submit his offer for complete scope of work, strictly in accordance with the tender documents. Any deviation from the tender documents and / or any incomplete tender shall not be considered.
- ii) The bidder shall not impose his own terms & conditions in his offer or quote his rates based on his own terms and conditions, such E-Tenderers are liable to rejection at the option of the Trustees without further reference to the bidder.
- iii) All materials shall have to be procured by the successful Bidder and shall be of the best and approved quality conforming to relevant specifications. The successful Bidder shall also arrange for the supply of all labour, tools and plants as stipulated in the Special Conditions of Contract, required for efficient execution of the work.
- iv) All measuring units are in the Metric System and rates and sums in the tender are in Indian Currency. The language used throughout shall be in English.
- v) The Tender Documents with all the enclosures, appendices, Abstract Form of Tender and Form of Tender shall be required to be complete, duly filled in and signed and uploaded.
- vi) Enlisted/registered contractors of SMPK will get the benefit of exemption of deposition of Earnest Money **up to the prescribed limit**. They are to upload the scan copy of the original T.R. issued to them by SMPK during registration to SMPK relating to **Permanent Security Deposit**.

- vii) The Bidder shall give a declaration about the names of their relations employed in Syama Prasad Mookerjee Port, Kolkata. It is not the intention to debar the Contractors from working if their relatives are working in SMP, Kolkata, but such a declaration is necessary in the interest of Trustees against any possible lapses.

### 5.0: SPECIAL CONDITIONS OF CONTRACT

#### E-Tender for Patch structural repairs along with other miscellaneous works at Ground and first floor area of CMM building, KP Docks

#### 1. GENERAL:

These provisions though given in a separate section are part of the tender documents which must be read as a whole, the various sections being complementary to one another and are to be taken as mutually explanatory. These provisions shall be read in conjunction with the other parts of the tender documents viz. General Conditions of Contract, Notice Inviting E-Tenders, and Instructions to Bidder, Particular Specifications, Drawings, Bill of Quantities and other documents forming part of the Contract. In case of any discrepancy or ambiguity in the documents, the order of precedence of the documents as stated below will apply. In particular, these provisions will override those in the General Conditions provided there is discrepancy between them.

## 2. CORRELATION AND ORDER OF PRECEDENCE OF TENDER DOCUMENTS:

If the stipulations in the various tender documents be found to be at variance in any respect, one will override others (but only to the extent these are at variance) in the order of precedence as given in the list below, i.e. any particular item in the list will take precedence over all those placed lower down in the list.

- (a) Order letter.
- (b) Bill of Quantities.
- (c) Drawings.
- (d) Particular Specifications of work.
- (e) Special Conditions of Contract.
- (f) General Conditions of Contract.

In case of any dispute, question or difference either during the execution of the work or any other time as to any matter or thing connected with or arising out of this Contract, the decision of the Chief Engineer, Syama Prasad Mookerjee Port, Kolkata, thereon shall be final and binding upon all parties.

The execution of work shall conform minutely to the approved & assigned drawings & specification & any other detailed drawings which shall be provided /duly approved by the Engineer during the progress of the work as to such other drawings that have formed part of the contract documents.

**3. PRE-QUALIFICATION CRITERIA FOR BIDDERS:** i) The intending bidder must have successfully completed works like Civil Engineering Construction / Maintenance works during the last 7(seven) years ending last day of month previous to one in which applications are invited and the experience should be either of the following: Either **(i) 03 (Three)** completed works each costing not less than **40 %** of the estimated amount put to tender **Or (ii) 02 (Two)** completed works each costing not less than **50 %** of the estimated amount put to tender **Or (iii) 01 (One)** completed work costing not less than **80%** of the estimated amount put to tender.

**ii)** The Average Annual Financial Turnover of the bidding firm during the last three years, ending on **31-03-2022**, should be at least **30%** of the estimated amount put to tender.

**iii)** Work experience as a sub contractor **shall not be** considered as the requisite qualification.

## 4. SCOPE OF WORK:

The scope of work are as follows (but not limited to):

- I. Providing and erecting steel scaffolding, making a working platform for lifting tackles and workmen.
- II. Identifying damaged concrete by sounding, chipping/removing loose concrete up to reinforcement bars and making them free from oil, dust and all impurities, etc.
- III. Removing corrosion of the steel by mechanical means like wire brushing etc.
- IV. Application of rust remover and anti corrosive coating to exposed reinforcements.
- V. Providing shear key connectors by drilling holes up to 100mm deep and 20mm dia on concrete using drilling machines including fixing shear key connectors 8mm/12mm dia fixed in concrete using epoxy putty.
- VI. Providing additional reinforcements, welding them with existing ones or laying them with shear connectors.

- VII. Application of epoxy bond coat prior to application of micro concrete/ PMM to have monolithic action between old and new surface.
- VIII. Drilling 25mm dia, 250mm thick straight through holes @500mm c/c distance on the roof.
- IX. Providing and erecting waterproof shuttering.
- X. Providing ready mix micro concrete through holes on the roof (avg. thickness 75mm).
- XI. Repairing the rest portion of the roof through PMM and normal plaster (if required additionally).
- XII. Re doing the APP work at the roof due to multiple drill holes damaging the same.

etc. including all appurtenant works as described and set forth in the Bill of Quantities, Special Conditions of Contract, Technical Specifications of Works, Specification for Materials and Workmanship with all additional or varied works which may thereafter be required in accordance with Clause 7 of General Conditions of Contract and as per the direction and up to the satisfaction of the Engineer.

The intending tenderer shall inspect the site of work in consultation with the **Superintending Engineer, (KPD)** and acquaint himself with the nature of work before preparing his tender. His attention is drawn to **Clause No. 3.1** of the General Conditions of Contract in this regard. No excuse for ignorance as to the site conditions, availability of space for storing materials and approaches to the site etc., will be entertained.

Unless otherwise specified, the work to be provided for by the contractor shall include but not be limited to the followings:-

- (a) Provide all materials, supervision, services, scaffolding, shoring, strutting, form work, reinforcements, Vibrators, other tools and plants, transportation, water supply, temporary drainage, dewatering of surface, necessary approaches, temporary fencing and temporary lighting as required for safety and work purposes etc.
- (b) Prepare and submit for review and assessment to the Engineer working drawings showing how the work is actually going to be done including storage of materials, fencing etc., as well as sequence of construction and all other details as may be required by him.
- (c) To exercise rigid quality control in execution of the work and to carry out sampling, testing, and furnishing the test results to the Engineer for the quality of construction materials and the quality of the work done. The contractor shall ensure to arrange for producing necessary documents, whenever asked for.
- (d) The Contractor shall at all times carry out work in a manner creating least interference to the flow of Traffic while consistent with the satisfactory execution of the same. For all works the Contractor shall, in accordance with the direction of the Engineer-in-Charge provide and maintain during the execution of the work, a passage for traffic along a part of the existing carriageway under improvement in addition to putting **cautionary notice**, as may be required/directed by the Engineer/Police Authority for safety of workers and the users.
- (e) The Contractor shall at all times carry out work in a manner creating least interference to existing services.
- (f) The contractor shall provide and maintain barricades, signs, lights, and flagman, as necessary, at either end of the Bye-Passes, relocation and at such intermediate points as directed by the Engineer-in-Charge for the proper notification of the contraction area. No extra payment shall be made for such work.
- (g) **PERSONAL PROTECTIVE EQUIPMENT (PPE):** The contractor shall adhere to safe construction practice, guard against hazardous and unsafe working conditions, ensure use all PPEs by workers as may be required or directed and follow all safety precautions for prevention of injury or accidents and safeguarding life and property.
- (h) The Contractor shall carry out the work in phased manner as per availability of the site so that normal day to day activities are not affected for which no such extra payment will be entertained.

**5. LOCATION:** CMM building, KP Docks

**6.0 ACCESS TO THE SITE:**

(a) By Road: CGR Road.

(b) By Rail: Khidirpur Railway Station.

## 6. Work Site:

The work site is located near and at premises of CMM building, KP Docks. The tenderer shall visit the site of works and acquaint himself with the exact nature, scope and site of work before quoting his rates. No claims for any extra payment will be entertained under any circumstances after opening of the tender on this account. The contractor shall bear in mind that least possible inconvenience is to be created for users of essential facilities located within or in the vicinity of the works site during the tenure of his work. The intending tenderer should contact **Superintending Engineer (KPD), 51, CGR Road, Kolkata-700043** to make the site inspection along with his representative.

## 7. INSPECTION OF SITE:

The Bidder shall inspect the site of work and thoroughly familiarise himself with the nature of work, site conditions, and access to the site and location before submission of the tender. He should contact the **Superintending Engineer (KPD), 51, CGR Road, Kolkata-700043** for collecting information about the site before submission of the tender. No excuse will be entertained afterwards on the above ground. In case any part of the site cannot be handed over to the successful Bidder in time, no compensation for loss of labour or any other cause nor any claim will be entertained by the Trustees. Suitable extension of time shall, however, be granted to the successful Bidder on that ground if applied for.

**8. SITE CONDITIONS & METHOD OF WORK:** The work shall have to be executed at premises of CMM building, KP Docks as detailed in the Scope of Work & B.O.Q. The intending bidder must note that petty repair & maintenance works entails execution on an urgent basis in a running office.

The contractor shall take adequate measures so as to execute the work with due regard to the above. The cost of which shall have to be included in the quoted rates.

Further, if so required by the Engineer in the interests of normal working of the Port, if it is found necessary to shift / suspend some construction activity for some duration, this shall be done in compliance with the instructions of the Engineer and as per relevant clause of the G.C.C. The bidder shall consider all the above points while quoting as no separate claim for idle charges towards labour, material will be considered for payment.

Proper care should be taken to provide adequate protection to the existing structures and cables (telephone, computer, etc) all such installations against any damage at the Contractor's risk and expense. Any damage / defect to existing structures arising due to the faulty execution of the work shall have to be rectified forthwith as directed to the satisfaction of the Engineer, without charging extra.

## 9. TIME OF COMPLETION

The work is urgent in nature and must be commenced immediately on receipt of the work order and to be completed in all respects within **Six (06) months** including preliminary time from the date of placement of work order.

## 11. Sufficiency of Tender:

- i) The tender drawings and all data / information as furnished herein or inspected and / or collected by the tenderer for the purpose of the work should be properly assessed, interpolated or utilised in his offer at his own responsibility and SMPK does not guarantee sufficiency or adequacy of the data / information so supplied to him or collected or understood by the tenderer.



ii) The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates stated in the priced Bill of Quantities and the rates shall cover all his obligations under the contract and all matters and things necessary for the proper construction, completion, commissioning and maintenance of the work.

iii) In case the rate of a particular item is printed erroneously in B.O.Q., the rate stated in the schedule of rates will prevail over the rate misprinted in B.O.Q.

#### **12. Accessibility for Checking and Supervision.**

The engaged Contractor is to provide necessary arrangements for free access to the SMPK officers and personnel for supervision and checking of the subject work at his own cost.

#### **13. Programme and Progress:**

The contractor shall submit a detailed programme of work within 7 [seven] days from the date of Work Order / L.O.I. showing the commencement, duration and completion time of all major items of work including procurement of all materials etc.,. The sequence of work shown in the programme must be practicable and compatible with technical specifications and conditions prevailing at site.

The contractor shall maintain the progress of work as per the approved programme. In case of any slippage of programme the engineer may require the contractor to augment the input of plant, equipment, labour of any item as he may deem fit. The contractor shall comply with the engineer's directive in this regard, without any extra charge whatsoever.

In case of delays caused due to conditions or circumstances beyond the control of the contractor, the delays must individually be informed to the Engineer forthwith in writing and his acceptance in writing obtained.

#### **14. Responsibility of the Contractor for methodology of works:**

i) The Contractor shall be solely responsible for the methodology and detailed working for the whole of the works, keeping in mind the site conditions and shall supply to the Engineer such particulars thereof as he may require from time to time.

ii) The Contractor shall submit within the time stipulated by the Engineer in writing, the details of actual methods that would be adopted by the Contractor for the execution of each item of the work supported by necessary details.

iii) Approval , for the Drawings and sketches, if necessary including those of the plant and machinery that would be used, their locations, arrangements for conveying and handling materials etc., should be obtained from the Engineer well in advance for starting each item of work. The Engineer reserves the right to suggest modifications or make concrete changes in the methods proposed by the Contractor whether accepted previously or not at any stage of the work, to obtain the desired accuracy, quality and progress of the work, which will be final and binding on the Contractor.

#### **15. MATERIALS:**

It will be the responsibility of the contractor to make timely procurement of all materials for both temporary and permanent works required in accordance with the Bill of Quantities or for any extra/additional work required as per the directions of the Engineer. The contractor shall procure cement, reinforcement steel and other materials from manufacturers approved by the Engineer.

The contractor will be allowed to take away surplus materials on completion of the work, subject to Engineer's verification of contractor's records of entry and consumption of materials in the works.

**16. Quality Control:**

Quality control is an essential part in the construction of and must be based on proper objective and qualitative measurement. The Contractor will have the full responsibility for quality control and delivering the acceptable quality in the field. Regular appraisal of the quality control to the Engineer should be made for effecting improvements in the construction techniques to ensure satisfactory quality of work. The quality control function shall include but not be limited to the following items.

**17. Sampling and Testing of Construction Materials:**

Essentially to be carried out on the materials brought to site for construction work unless permitted otherwise by the Engineer. The Contractor shall undertake all field tests and laboratory tests for all such materials and workmanship as directed by the Engineer or his representative at his own cost. The samples shall be taken for test jointly by the representatives of the Engineer and the contractor at the worksite and tested /sent to a Govt. registered laboratory or Institutional laboratory as may be decided by the Engineer for testing. In case of field test, the contractor shall undertake the test by his own testing equipment or by any approved agency in presence of the representatives of the Engineer and the contractor at the worksite. All the testing charges and all incidental charges like packaging and transporting the test samples, equipment etc. shall be borne by the Contractor.

**18. Specifications/ Codes and Standards:**

All works under this contract will be executed according to the Trustees' Specification for works. Whenever the details are not specifically covered in the specifications, relevant provisions in the latest revision and/ or replacements of the Indian Standard Specifications (IS) or any other International Code of Practice/ CPWD specifications will be followed. The Contractor shall have to procure copies of such codes/ standards for ready reference of his own personnel as well as the Engineer or his representative at site at his own cost and without any additional reimbursement

**19. Temporary Works:**

The successful tenderer shall allow for providing labour and materials for the construction and removal of all temporary works, e.g. site office, site store, scaffolding, fencing lighting; watching, tube well and pipelines etc. required for constructional purpose as well as for drinking water purpose of contractor's men, water supply, vats, platform, etc. as may be necessary for the successful execution, completion and maintenance of works without any extra cost to the Trustees and the rates should be quoted accordingly. No rent shall, however, be charged to the contractor for construction/erection of such temporary sheds and structures.

**20. Plant & Construction Equipment:**

The contractor shall supply his tools, plants and constructional equipment within his quoted rates. A list of plants as intended to be employed by the tenderers in this construction must be furnished with full details along with the tender.

**21. Contract Price:**

The "**Contract Price**" for this contract means the sum named in the tender subject to such additions thereto, deductions there from or reductions due to supply of any materials by the Trustees' as provided for in the Contract.

**22. Setting out of work and initial measurements:**

The Engineer shall provide the initial reference and Bench Mark for the setting out of work. It will be the contractor's responsibility to set out the work accurately and get them checked by the Engineer. The Contractor shall provide at his own expense all necessary instruments, staff and labour for the checking of the survey.

The Contractor shall be responsible for the true setting out of the work and for the correctness of all dimensions, levels, lines, positions and alignment. Any error in any part of the works shall be rectified by the Contractor at his own cost. The Contractor would set up inspection facilities at Site at his own cost.

### **23. Forwarding of Materials :**

The contractor shall have to arrange transport for forwarding any useable/ saleable materials that may be found during the process of execution of the work to the Trustees' Sales yard or any other site/ godown including labourers, transportation, loading, unloading all complete as per the direction of the Engineer or his representative at site. No separate payment will be made to the contractor on this account unless specifically mentioned in the B.O.Q.

### **24. PARTICULARS OF EXISTING WORKS:**

Such information as may be given in the specification as to the existing features and works other than those now under construction as part of "Syama Prasad Mookerjee Port, Kolkata" given without warranty of accuracy and neither the Trustees nor the Engineer will be liable for any discrepancies therein.

### **25. SAFETY MEASURES:**

The contractor shall adhere to safe construction practice, guard against hazardous and unsafe working conditions and follow all safety precautions for prevention of injury or accidents and safeguarding life and property. The contractor shall comply with relevant provisions of Dock Workers (Safety, Health and Welfare) Act – 1986 and Dock Workers (Safety, Health and Welfare) Regulation – 1990 and Safety Officer of the Trustees or Safety Inspectors shall be afforded all facilities for inspection of the works, tools, plant, machineries, equipments etc. wherever so required. The contractor shall further comply with any instruction issued by the Engineer, Trustees' Safety Officer, Safety Inspector in regards to safety which may relate to temporary, enabling or permanent works, working of tools, plants, machineries, equipment, means of access or any other aspect.

The contractor shall provide all necessary first aid measures, rescue and life saving equipment to be available in proper condition.

The contractor shall provide PPE's (Personal Protective Equipments) such as, helmet, safety shoe etc. to all workers and shall also provide job specific PPE's e.g. safety belts for working at heights; protective face and eye shield, goggles, hand gloves for welding / gas cutting works; protective footwear and gloves for hot works; facemasks, gloves and overalls for painting works, mixing and handling materials etc, as directed by the Engineer.

All safety rules shall be strictly followed while working on live electrical systems or installations as stipulated in the relevant safety codes.

Use of hoisting machines and tackles including their attachments, construction tools, machineries and equipment shall comply with the relevant safety codes.

Before allowing workers in sewers, manholes, any duct or covered channel etc, the manhole covers shall have to be kept open and ventilated at least one hour in advance and necessary safety torches / lamps should be inserted first before allowing entry to the worker. Suitable hand gloves and other safety gear will be provided to the worker during handling / removing of slushes / sludge etc. without any extra cost. The contractor shall adopt all the above safety measures at his own cost.

The successful bidder shall also ensure that –

- (i) No damage is caused to plants and vegetation unless the same is required for execution of the project proper.
- (ii) The work shall not pollute any source of water / land / air surrounding the work site so as to adversely affect the quality or appearance thereof or cause injury or death to animal and plant life.
- (iii) His office & labour hutment etc. shall be maintained in a clean and hygienic condition throughout the period of their use and different effluents of the labour hutment shall have to be disposed off suitably.

#### **26. HOLIDAY OR SUNDAY WORK:**

Subject to provisions in local Acts and any statutes of the State, the Contractor shall arrange for working on Holidays and Sundays whenever so desired by the Engineer to expedite progress and complete the works in time.

The Contractor shall not be entitled to any additional payment for taking up works on Holidays and Sundays. The Contractor should be prepared to resort to round-the-clock working by following shift timings for labour.

#### **27. POWER SUPPLY:**

If available and if required, suitable power supply may be arranged by the Trustees at the nearest existing supply point of the site of work on receipt of request letter from the Contractor to that effect. All necessary arrangements for the distribution at site will have to be made by the Contractor at his own cost as approved by the Trustees' Engineer or his representative.

Charges for consumption of power shall be periodically recovered from the Contractor's Bill at the rates of SMPK as prevalent amended from time to time including installation and hire charges for meters. The Trustees do not guarantee uninterrupted power supply from the above sources and Contractor shall not be compensated for any delay in providing / irregularity of power supply. The Contractor shall have to arrange for the supply of power at his own cost during such periods.

#### **28. WATER:**

The Contractor will arrange for supply of water both for drinking and for construction purposes. However, on written request from the Contractor, water for drinking purposes may be made available free of cost from the existing water line of the Trustees at a point near the site of work. The contractor will have to arrange for laying pipelines, as necessary, as per approval of the Engineer or his representative, for storing and distributing the same to the work point at his own cost.

- i) Under no circumstances, the contractor would be allowed to use such drinking water for constructional works.
- ii) In any case Dock water will not be allowed to be used for any work including curing.

#### **29. KEEPING THE SITE AND WORKING AREA CLEAR:**

The Contractor shall at all times keep the site and working areas free from all surplus materials, rubbish and offensive matter all of which shall be disposed off in a manner to be approved by the Engineer's Representative.

#### **30. Protection of existing services:**

The contractor must pay full attention to the fact that the existing service facilities for users are not distributed at any time due to storing of materials and rubbish and take every precaution to keep the entrance passage clear if the same are being used by the laborers.

The contractor shall be held liable for all damage and interference to the existing service, caused by him in execution of works. Should any damage be done to the existing services, in general, the contractor shall make good the same and any further work considered necessary by the Engineer's representative without any delay otherwise the cost of such repairing shall be recovered for his running bill for which Engineer's decision shall be final and binding.

#### **31. Cleaning during execution and after completion:**

On completion of the works the contractor shall reinstate and make good at his own expense any property or land which might have been disturbed and/or damaged by his works. He should also clean the site as required during execution and fully clear the site after completion of all the works.

The contractor shall forward any usable materials found during the course of construction at the work site or its vicinity to SMPK stores/yards, dispose off the debris beyond the port area all at his own expenses by his own transport and labour and clean out all part of the work and leave everything clean and tidy to the entire satisfaction of the Engineer, failing which suitable deduction will be made from final bill as per discretion of the Engineer/Engineer's representative.

### **32. METHOD OF MEASUREMENT:**

Unless otherwise specified in the Particular Specifications and Bill of Quantities, the work shall be measured according to the current P.W.D.'s (Building, S&P & Road) Schedule of Rates (2014), Govt. of West Bengal and analysed rate. For details of measurement not covered by the above S.P.-27 1987 of B.I.S. shall be referred to.

### **33. ON ACCOUNT PAYMENT:**

On account payment to the Contractor shall be arranged as and when required at the discretion of the Engineer on the basis of measurements of completed works at the quoted rates in the Bill of Quantities. The terms of payment shall be in accordance with Clause-6 of the General Conditions of Contract. The Bills should be submitted by the contractor in quadruplicate to the Office of the respective **Superintending Engineer (Kolkata)** with necessary documents in original. Subject to the availability and feasibility of the system, SMPK may make payment directly to the contractor's designated bank account. For this purpose, the contractor will have to indicate (i) name of bank (ii) branch name (iii) branch code and (iv) designated account number in the "Abstract Form Of Tender". In case payment is made directly through a bank, the contractor may be required to submit a pre-receipt as per instruction of SMPK.

### **34. LABOUR, TOOLS & PLANTS:**

The Contractor shall supply all necessary labour, tools and plants required for satisfactory execution of the work.

### **35. ESCALATION / VARIATION ON PRICES:**

No Escalation / Variation on the prices on any account will be considered for adjustment / payment.

### **36. CONTRACT LABOUR LAWS:**

The contractor shall be required to comply with the Minimum wages Acts 1948, Employees Liability Act, 1938, Industrial Disputes Act, 1947, and The Contract Labour (Regulation and Abolition) Act, 1970, or statutory amendments and the modifications thereof, any other laws relating thereto and the rules made there under from time to time. **Payment to the labourers to be made as per the minimum wage rates fixed by Chief Labour Commissioner (Central) and as per M.W.A. Govt. of W.B. whichever is higher and revision from time to time.**

It will be the duty of the contractor to abide by the provisions of the Act. Ordinances, Rules, Regulations, Byelaws and Procedures as are lawfully necessary in the execution of the works. The contractor will be fully responsible for any delay/damage etc. and keep the Engineer indemnified against all penalties and liabilities of any kind for noncompliance or infringement of such Acts, Ordinances, Rules, Regulations By-laws and Procedures. **The Contractor shall comply with the Employees' Bonus rules & to pay Bonus once a year to his workmen accordingly, for which no extra payment shall be made to the Contractor.**

The contractor shall indemnify the KoPT against payment to be made under or for the observance of the laws aforesaid without prejudice to his right to claim indemnity from his subcontractor.

The aforesaid regulations shall be deemed to be a part of this contract and any breach thereof shall be deemed to be a Breach of Contract. It will be obligatory on the part of Contractor to obtain necessary Labour Licence from the Competent Authority for deploying requisite Nos. of labours in the work and submit to the Engineer-In-Charge prior to commencement of the work.

The contractor shall also be required to comply regarding 'Workmen Compensation Act, 1923 as amended by Amendment Act No.65 of 1976'

In addition to the above, the Personal Injuries (Compensation Insurance) Act, 1963 and any modifications thereof and rules made there under from time to time. The contractor shall take into account all the above said financial liabilities in his quoted rates and nothing extra, whatsoever, shall be payable to him on this account.

The Contractor shall indicate maximum number of workmen to be engaged on any day for execution of the work in the appropriate place in the ABSTRACT FORM OF TENDER & he shall have to obtain a regular /permanent license as per sec12(1) of the Contract Labour Act.

Further , whenever a contract work has commenced or completed , the contractor has to intimate the same to the Assistant Labour Commissioner(Central) /Labour Enforcement Officer (Central) in Form IV-A , within 15 days of such commencement or completion.

The contractor has to arrange for displaying the name of the Regional Labour Commissioner (Central), Asst. Labour Commissioner (Central) & Labour Enforcement Officer (Central) at his worksite(s). The contractor shall inform the Principal Employer the date, time & venue of disbursement to be made by him to his workers.

The successful bidder shall also be required to put up a notice at the site of work mentioning the date, time & venue of disbursement to be made by him to his workers and he or his authorized representative shall have to be present during the period of disbursement.

### **37. COMPLIANCE WITH E.P.F & M. P. ACT & ESI Act 1948:**

The successful contractor will have to **comply with provision of EPF & MP Act 1952** and also for Employees State Insurance Act 1948 (along with amendments, if any), issued from time to time as applicable.

If asked for by the Employer, the contractor will be required to submit photocopy of all payment challans and produce the original for verification to the representative of the principal employer, i.e. **Superintending Engineer (RS)**.

### **38. INDEMNIFICATION:**

The successful bidder shall be deemed to indemnify and keep indemnified the Trustees from and against all actions, claims, demands and liabilities whatsoever under and in respect of the breach of any of the provisions of any law, rules or regulations having the force of law, including but not limited to –

- a) The Minimum Wages Act, 1948.
- b) The Dock Workers (Regulation Of Employment) Act, 1948
- c) The Building And Other Construction Workers (Regulation of Employment & Conditions of Service) Act, 1996
- d) The Dock Workers' Safety, Health & Welfare Act , 1986
- e) The Payment of Wages Act, 1936.
- f) The Workmen's Compensation Act, 1923.
- g) The Employees Provident Fund Act, 1952.
- h) The Contract Labour (Regulation and Abolition) Act, 1970; Rules 1971.
- i) The Equal Remuneration Act, 1976.
- j) The Employees State Insurance Act, 1948 & Employees State Insurance (Amendment) Act ,1989
- k) Child Labour (Prohibition and Regulation) Act, 1986.
- l) The Maternity Benefits Act 1961
- m) Interstate Migrant Workmen (Regulation Of Employment & Conditions Of Service) Act, 1979.

- n) Motor Vehicle Act, latest revision.
- o) The payment of Bonus Act, 1965.

### **39. TAXES & DUTIES: -**

**The prices quoted shall include all statutory levies excluding GST, which shall be paid extra.**

Supplier/service provider to confirm that the GST amount charged in invoice is declared in its returns and payment of taxes is also made.

- The Supplier/ Service Provider agrees to comply with all applicable GST laws, including GST acts ,rules, regulations, procedures, circulars & instructions applicable in India from time to time and to ensure that such compliance is done within the time prescribed under such laws. Supplier/Service Provider should ensure accurate transaction details, as required by GST laws, are timely uploaded in GSTN. In case there is any mismatch between the details so uploaded in GSTN by Supplier/ Service Provider and details available with Syama Prasad Mookerjee Port, Kolkata, then payments to Supplier/Service Provider to the extent of GST relating to the invoices/s under mismatch may be retained from due payments till such time Syama Prasad Mookerjee Port, Kolkata is not sure that accurate tax amount is finally reflected in the GSTN **SMPK's** Account and is finally available to Syama Prasad Mookerjee Port, Kolkata in terms of GST laws and that the credit of GST so taken by Syama Prasad Mookerjee Port, Kolkata is not required to be reversed at a later date along with applicable interest.
- Syama Prasad Mookerjee Port, Kolkata has the right to recover monetary loss including interest and penalty suffered by it due to any non-compliance of tax laws by the supplier/service provider. Any loss of input tax credit to Syama Prasad Mookerjee Port, Kolkata for the fault of supplier shall be recovered by Syama Prasad Mookerjee Port, Kolkata by way of adjustment in the consideration payable.
- Supplementary invoices/Debit note/credit note for price revisions to enable Syama Prasad Mookerjee Port, Kolkata to claim tax benefit on the same shall be issued by bidder for a particular year before September of the succeeding Financial Year.

The purchase order/ work order shall be void, if at any point of time a bidder is found to be a black listed dealer as per GSTN rating system and further no payment shall be entertained.

### **40. SETTLEMENT OF DISPUTES:**

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, the same shall be dealt as per relevant provisions of the General Conditions of Contract.

### **41. Contractor to execute Contract Agreement:**

The contractor after acceptance of his tender shall be required to enter into and execute a Contract Agreement to be prepared in the form annexed to the General Conditions of Contract together with such modifications as may be necessary within one month from the date of placement of the order. The contractor shall have to submit copies in sextuplets of all documents; correspondence, connected papers etc. as detailed in the above form of Contract Agreement together with the instrument of Contract Agreement prepared on Non-Judicial stamp paper of requisite denomination having five more copies made on plain paper all at his own cost. The successful tenderer shall have to submit three sets of such Contract Agreement duly executed, sealed, signed and witnessed for execution by the Trustees. The other three sets shall be completed in all respects but not signed. If the successful tenderer or tenderers are a partnership concern, they will have to get an Agreement signed by all the partners or by the partner who is authorized to sign for and on behalf of the other partners.

The contractor shall also comply with the requirements of Security Deposit for the due fulfillment of the contract. The blank proforma of tender documents shall be supplied in sextuplets to the successful tenderer free of charge for preparing the documents of the aforesaid Contract Agreement.

The successful tenderer shall have to copy out and prepare the documents of the Contract Agreement neatly and correctly. The necessary amendments, corrections etc. (if any) have to be done at his own cost. The successful contractor shall be required to keep close coordination and liaison with the Marine Department while executing the works. The **Superintending Engineer (KPD)** in charge of the construction will direct the representatives of the contractor to maintain liaison with different sections of the other departments and the contractor must keep the concerned **Superintending Engineer** of the Civil Engineering Department informed and/or posted with the programme contemplated with other departments. The **Superintending Engineer** of the Civil Engineering Department shall be nodal authority in all these coordination and / or liaison and all programmes must be vetted by him. In cases of emergencies, the contractor or his representatives may establish direct liaison/coordination but in all such cases the **Superintending Engineer** should be informed promptly.

#### **42. Employment of Local Resources:**

The contractor shall pay special attention to engage the maximum possible number of local Engineers, other technical personnel, office workers; labourers (skilled, semiskilled, unskilled) both at site and in office, details of such recruitment etc. shall be submitted to the Engineer periodically or as and when called for.

#### **43. Calcutta Port Trust:**

The expression '**CALCUTTA PORT TRUST**' appearing anywhere in the tender documents, shall be construed to read as "**SYAMA PRASAD MOOKERJEE PORT, KOLKATA**".

#### **44. Clarification of Bids:**

To assist in the examination and comparison of Tenders, the Employer may, at his discretion, ask any Tenderer for clarification of his Tender, including breakup/analysis of unit rates. The request for clarification and the response shall be in writing, but no change in the price or substance of the Tender shall be sought, offered, or permitted except as required to conform the correction of arithmetic errors discovered by the Employer in the evaluation of the Tenders.

No Tenderer shall contact the Employer on any matter relating to his Tender from the time of the Tender opening to the time the contract is awarded. If the Tenderer wishes to bring additional information to the notice of the Employer, he should do so in writing.

Any effort by the Tenderer to influence the Employer's Tender evaluation, Tender comparison or contract award decisions, may result in the rejection of his Tender.

#### **45. Workmen and Wages:**

The Contractor shall deliver, if ordered, a weekly return for all labour employed in writing in the requisite form as instructed by the Engineer or his representative.

The contractor shall have to engage sufficient number of technically qualified and skilled persons to supervise and execute the work **and this should be mentioned in the letterhead of the Firm**

#### **46. Rate for payment against extra Items:**

For any unforeseen work not covered under the Bill of Quantities and Condition of Contract, depending on contingent situation at site, if required for successful completion of the work, extra items have to be carried out by the Contractor. If those items are already available in Trustees' Schedule of rate, payment will be made on the basis of Trustees' Schedule of rate; including surcharge in force at the time of acceptance of the tender, if any adopted by the Trustees with due regard to the accepted contractual percentage, if any, thereon, otherwise, if the rates are not available in the SMPK Schedule of Rates, then the Special Rates will be prepared as follows:-

- (i) The rate of payment of work involving labour & material shall be fixed on the following basis.



- a) Cost of materials consumed including transport and wastage, plus
  - b) Cost of labour actually engaged in the works, plus
  - c) Taxes and Duties as applicable, plus
  - d) 16 % on the aggregate of (a) and (b) towards overhead, profit and cess.
- (ii) For any work involving only labour, rate of payment shall be fixed on cost of labour actually engaged in the work plus 11 % towards profit and cess.
- (iv) For only supply of any material at site, rate of payment shall be fixed on actual cost of material plus transport, loading & unloading (if any) plus 11 % towards profit and cess.

#### **47. Disparity in quoted rate/amount.**

If there is any disparity between the quoted rate in percentage and the Tender Amount, the rate quoted in percentage shall prevail as the rate quoted by the tenderer and the Tender Amount shall be derived by adding/subtracting (as the case may be) this percentage with/from the Estimated Value put to tender. Similarly in case of disparity between the rate quoted in figures and in words, the rate quoted in words shall prevail.

#### **48. Dock Permit:**

For works inside the Docks, Dock permits required for men , materials, vehicles and equipment etc. are to be procured by the successful tenderer **at free of cost** as per recommendation of the executive departments/divisions indicating the specific number of free permits to be issued. But for creation of individual IDs in the permit system a charge as applicable, will be levied per person (one time) even for companies/ Individuals who have been granted permission to obtain free permits by SMPK. In case the work has to be carried out in an operational zone, the tenderer should keep in mind that the work is to be executed without hampering the operational activities and should complete the work within the stipulated time specified in the tender.

#### **49. Working Period:**

Normally the work will be carried out between 8 A.M. to 5 P.M. on the Trustees' working days only. However, the tenderer should note that he might be required to carry out the job on Sundays, holidays and after normal working hours and at night in addition to the normal working hours to expedite the progress of the work if permitted by **Competent Authority**. The tenderer should include in his rates the cost, if any, involved on those accounts.

#### **50. Bank Guarantee in lieu of Cash Security Deposit:**

Security deposit shall be recovered from the On A/C. Bill as per **Clause – 3.4 and 3.5 of General Conditions of Contract**. However, Bank Guarantee may be considered in lieu of Cash Security Deposit. In that case, the Contractor shall have to submit to the Engineer a performance Bond in the form of an irrevocable guarantee from any Nationalized Bank at Kolkata in the proforma as given in the G.C.C. In this context **Clause 3.6 of G.C.C.** may be referred to.

#### **51. Measures against pollution: -**

The contractor shall have to take proper measures against environmental pollution during execution of work as directed by the Engineer.

The contractor shall abide by all the regulations and rules of Syama Prasad Mookerjee Port, Kolkata and those that may be issued from time to time without any extra cost to the SMPK.

#### **52. Port Area Obligations:**

The Dock area is a custom bounded area and as such the contractor shall comply with all Regulations of the Port and Custom authorities and those that may be imposed from time to time in respect of the transit of all contractors plants, vehicles, materials, and staff in the area.

Whenever regulations so require, permits shall have to be obtained for such transit of Contractor's plants, vehicles, staff and workmen. The contractor shall instruct his staff and Workmen to comply with all requirements in this "Restricted Area".

The contractor shall suitably fence the area that may be allotted to him inside the "Bonded Area" of the port for stores and other requirements to the full satisfaction of the Port and Security Agencies.

The contractor shall abide by all the regulations and rules of Syama Prasad Mookerjee Port, Kolkata and those that may be issued from time to time without any extra cost to the SMPK.

**53. Dewatering:**

If water is met due to seepage, subsoil water, rain or other causes, it shall be removed by the contractor by suitable diversions, pumpings or bailing out and the excavated and prepared surfaces of each layer shall be kept dry as directed by the Engineer. No extra payment will be made for such dewatering

**54. Errors in the B.O.Q :**

In case rate of particular item is printed erroneously in BOQ, the rate stated in the Schedule of rates will prevail over the rate misprinted in BOQ.

**SCHEDULE T**  
**SYAMA PRASAD MOOKERJEE PORT, KOLKATA**

**Annexure-C (Contd)**

**CONCURRENT COMMITMENT(S) OF THE BIDDER (i.e Works In The Hand Of The Bidder At The Time Of Submission Of Tender Offer)**

**(To be submitted with Part-I of Offer)**  
**Bidders must fill in the under noted columns.**

Sl. No.	Full particulars of works to be executed concurrently by the bidder. (i) Name of work. (ii) Client. (iii) W.O. No. & Date.	Sanctioned Tender Value. (in Rs.)	Completion time as stated in tender.	Name and address to whom reference can be made.
1	(i)			
	(ii)			
	(iii)			
2	(i)			
	(ii)			
	(iii)			
3	(i)			
	(ii)			
	(iii)			
4	(i)			
	(ii)			
	(iii)			

(To be submitted with Part-I of Offer) Annexure-C(Contd)SCHEDULE 'O' SHEET – 1

The Bidders are also requested to furnish the following particulars:-		
A) In case of Limited Company -		
1) Name of Company	:	
2) Address of its present registered office.	:	
3) Date of its incorporation	:	
4) Full name and address of each of its Directors – any special particulars as to Directors if desired to be stated.	:	
5) Name, address and other necessary particulars of Managing Agents, if any appointed by the Company.	:	
6) Copies of Memorandum, Articles of Association (with the latest amendments, if any).	:	
7) Copies of audited balance sheets of the Company for the last <b>three years</b> .	:	
B) In case of a firm -		
1) Name and address of the firm.	:	
2) When business started	:	
3) If registered a certified copy of certificate of registration.	:	
4) A certified copy of the Deed of Partnership	:	
5) Full name and address of each of the partners and the interest of each partner in the partnership – any special particulars as to partners if desired to be stated.	:	
6) Whether the firm pays income tax over	:	Rs. 10,000/- per year

(To be submitted with Part-I of Offer)		
<u>SCHEDULE 'O' SHEET – 2.</u>		
C) In case of an Individual:		
1) Full name and address of the Bidder any special particulars of the Bidder if desired to be stated.	:	
2) Name of the father of the Bidder.	:	
3) Whether the Bidder carries on business in his own name or any other name.	:	
4) When business was started and by whom.	:	
5) Whether any other person is interested in the business directly or indirectly, if so, name and address etc. of such persons and the nature of such interest.	:	
6) Whether the Bidder pays Income Tax over Rs.10, 000/- per year.	:	
Dated:		(Full signature of Bidder)

**(Proforma of Performance certificate/credential of works)**

[To be issued on issuing authority's letterhead duly signed with office seal]

1.	Name of the Certifying Authority:	
2.	Name of the work :	
3.	Name of the Contractor :	
4.	Schedule date of commencement and completion of the work as per Work Order :	
5.	Date of actual commencement of work & date of actual completion :	
6.	i) If there is time overrun, whether delay is due to the contractor (Yes/No.):  ii) If yes, what is the extent of delay attributable to the contractor :	
7.	Sanctioned Tender value & Actual value executed :	
8.	Quality of work (Excellent/satisfactory/poor) :	
9.	Remarks (If any) :	

**ANNEXURE – D****DOCUMENTS TO BE UPLOADED ALONG WITH PART –I****Scanned copy of the following documents to be uploaded:-**

- i) GST registration certificate.
- ii) Valid Trade Licence (Valid for current period & also for type of work).
- iii) Valid Professional Tax Clearance Certificate / Up to date tax payment challan. If this is not applicable, the bidder must submit a declaration in this regard.
- iv) Proof of possessing valid Employees' Provident Fund (EPF) Account.EPF Registration Certificate.
- v) Proof of being registered with Employees' State Insurance Corporation (ESIC), ESI Registration Certificate
- vi) Details of the firm as per Schedule-O (in Part-I) of the tender document duly filled up.
- vii) Credentials in the form of copies of Letters of Award of Works along with corresponding Completion Certificates from owners to justify that the intending bidder satisfies the earlier mentioned pre-qualification criteria.
- viii) Balance sheet and Profit and Loss account / Trading account for the last 3 (three) financial years (**i.e. 2019–2020, 2020-2021 and 2021-2022**). The same should be audited as per relevant norms wherever required.
- ix) Bank Draft/ Pay Order etc. regarding EMD & Cost of Tender documents / valid NSIC certificate
- x) PAN Card
- xi) A list of technically qualified and skilled persons would be engaged to supervise and execute the work (to be mentioned in the letterhead of the Firm).
- xii) Self declaration of the bidder that the Bidding Firm has Not been debarred / de-listed by any Govt / Quasi Govt. / Public Sector undertaking in India (to be mentioned in the letterhead of the Firm).
- xiii) Self declaration regarding the proprietor/partner(s)/authorized signatory of the bidding firm (in the case of proprietorship firm /partnership firm /limited company, as the case may be) is/are not associated with any other firm bidding for the same work (to be mentioned in the letterhead of the Firm).
- xiv) A list of works which are in hand at the time of submitting the offer as per the enclosed proforma titled 'Concurrent Commitments of The Bidder' vide 'Annexure-C' (Schedule –T) in Part-I of the tender document.
- xv) Undertaking of the tenderer to be submitted as per enclosed Pro-forma (Annexure –D-1) in lieu of submission of signed copies of the full Tender document ,G.C.C, addenda & corrigendum in the letter head of the Firm.
- xvi) Last page of "Bill of Quantities" & the "Form of Tender" duly filled up (without price quoted) shall be duly signed and stamped by the Bidder.

**N. B.-1** The bidder will have to produce the original documents or any additional documents, if asked for, to satisfy the Authorities.

**N.B.-2** Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements and their **EMD will be forfeited for such action.**



**ANNEXURE –D-1****NIT NO.: SE/KP/23-24/211/D/07****Dt: 16.08.2023**

Ref. No.....

Dated:

The Chief Engineer,  
 Syama Prasad Mookerjee Port, Kolkata,  
 Civil Engineering Department,  
 15, Strand Road,  
 Kolkata – 700 001

Dear Sir,

We, ----- (Name of Tenderer) have fully read and understood the entire Tender Document, GCC, Corrigendum and Addenda, if any, downloaded from under the instant e-tender and no other source, and will comply to the said document, GCC, Corrigendum and Addenda.

We are submitting this undertaking in lieu of submission of a signed copy of the full tender documents GCC, Corrigendum and Addenda.

Yours faithfully,

Signature of Tenderer.....

Name

Designation:

Date :

Seal of the tenderer.....

**श्यामा प्रसाद मुखर्जी पत्तन कोलकाता**  
**SYAMA PRASAD MOOKERJEE PORT, KOLKATA**  
**सिविल इंजीनियरिंग विभाग**  
**CIVIL ENGINEERING DEPARTMENT**  
**51 CGR Road, Kolkata – 700043 /**  
**51 सी जी आर रोड, कोलकाता – ७०००४३**

NIT No.: SE/KP/23-24/211/D/07

Dt: 16.08.2023

NOTE: Last Date of **Download** of tender documents  
**: 07.09.2023 (up to 1400 hours)**

Tender is due for submission by 3:00 P.M.  
**On 07.09.2023**

**PRICE BID**

सीएमएम भवन के भूतल और प्रथम तल क्षेत्र में पैच संरचनात्मक मरम्मत के साथ-साथ अन्य विविध कार्यों के लिए निविदा

\*\*\*\*\*

Tender for **Patch structural repairs along with other miscellaneous works at Ground and first floor area of CMM building, KP Docks**

\*\*\*\*\*

**E- Tender for Patch structural repairs along with other miscellaneous works at Ground and first floor area of CMM building, KP Docks**

**NIT NO : SE/KP/23-24/211/D/07**

**Dt: 16.08.2023**

**PRICE BID**

**TENDER PARTICULARS**

<b>ESTIMATED COST</b>	<b>:</b>	<b>Rs 14,44,286.83 (Rupees Fourteen Lakhs Forty Four Thousand Two Hundred Eighty Six And paise Eighty Three only)</b>
<b>EARNEST MONEY</b>	<b>:</b>	The intending firms would be required to submit an EMD of <b>Rs. 28,900 (Rupees Twenty Eight Thousand Nine Hundred only)</b> through DD/Banker Cheque in favour of Syama Prasad Mookerjee Port, Kolkata on any scheduled/Nationalised Bank payable at Kolkata, otherwise their offer will be summarily rejected. Copy of the DD/Banker's Cheque should be uploaded.
<b>Cost of Tender document (Non-refundable)</b>		<b>Rs. 590/-(Rupees Five Hundred Ninety only) including @18% GST)</b>
<b>TIME OF COMPLETION</b>	<b>:</b>	<b>Six (06) months</b>
<b>PERIOD OF DOWNLOAD OF E-TENDER (Both Days Inclusive)</b>		<b>17.08.2023 to 07.09.2023 (UPTO 14:00 HRS.)</b> (Bid document will be E-nivida Portal). Bidders will have to participate in bidding process through website : <b><a href="https://SMPK.enivida.in">https://SMPK.enivida.in</a></b>
<b>DATE AND TIME FOR PRE-BID MEETING &amp; SITE VISIT</b>	<b>:</b>	<b>No pre bid meeting</b>
<b>LAST DATE OF SUBMISSION OF E-TENDER AND OPENING OF THE TENDER</b>	<b>:</b>	<b>Submission on 07.09.2023</b> <b>Up to 15:00 hrs.</b> <b>Opening on 08.09.2023 After 12:00 hrs.</b>

**श्यामा प्रसाद मुखर्जी पत्तन कोलकाता**  
**SYAMA PRASAD MOOKERJEE PORT, KOLKATA**  
**सिविल इंजीनियरिंग विभाग**  
**CIVIL ENGINEERING DEPARTMENT**  
**PREAMBLE TO THE BILL OF QUANTITIES**

**E- Tender for Patch structural repairs along with other miscellaneous works at Ground and first floor area of CMM building, KP Docks**

**SE/KP/23-24/211/D/07**

**Dt: 16.08.2023**

- 1.1 The Bill of Quantities must be read with the General Conditions of Contract, the Special Conditions of Contract and the Particular Specifications of Work and the Bidder is deemed to have examined the above documents and to have thoroughly familiarize himself with the total scope of work and its mode of execution.
- 1.2 The quantities given in the Bill of Quantities are approximate only and are given to provide a common basis for tendering. Payment will be made according to the quantities of each item of work actually carried out at the accepted rates as per Order Letter. The measurements of each item of work shall be measured jointly by the Engineer or his Representative.
- 1.3 General direction and description of work or materials given elsewhere in the contract documents are not necessarily repeated in the description of items in the Bill of Quantities.
- 1.4 The prices and rates entered by the Contractor in the Bill of Quantities shall be deemed to cover the complete and finished work, inter-alia, all costs and expenses which may be required for successful completion of the works together with all risks, liabilities, contingencies, insurance, octroi, royalties, taxes and obligations imposed or implied by the Contractor.
- 1.5 Where separate items such as mobilisation, demobilisation, temporary works etc., have not been provided in the Bill of Quantities for works required under the Contract, then the cost of such works shall be deemed to have been included in the prices and rates of other items.
- 1.6 Without affecting the generality of the foregoing provisions, the prices and rates entered in the Bill of Quantities by the Contractor shall include inter-alia, all costs and expenses involved in or arising out the followings:-
- 1.7 The provision, storage, transport, handling, use, distribution and maintenance of all materials, plans, equipment machineries and tools including all costs, charges dues demurrages or other outlays involved in the transportation.
- 1.8 The provision and maintenance of all his staff and labours and their payments, accommodation, transport, taxes and other requirements.
- 1.9 Setting out including the location and preservation of survey markers, measurement and supervision.
- 2.0 The provision, storage, transport, use handling, distribution and maintenance of consumable stores, fuel, water and electricity.
- 2.1 All First Aid, Welfare and safety requirements.
- 2.2 Damage caused to the works, plants, materials and consumables stores caused by weather.
- 2.3 Licence, fees and other charges for compliance of Government Acts and Rules that are in force and applicable.
- 2.4 The Contractor should be held responsible for the safe custody of materials, machineries etc. at site procured by him or issued to him by the Trustees.
- 2.5 This being a percentage rate tender, the Bidder shall quote his rates as percentage above / below / at par with the estimated amount put to tender **on line** based on his own analysis .

The Tender Price thus established would be taken for comparative evaluation of E-Tenderers

**श्यामा प्रसाद मुखर्जी पत्तन कोलकाता**  
**SYAMA PRASAD MOOKERJEE PORT, KOLKATA**  
**सिविल इंजीनियरिंग विभाग**  
**CIVIL ENGINEERING DEPARTMENT**

**BILL OF QUANTITIES**

<i>NIT No. SE/KP/23-24/211/D/07 dt.16.08.2023</i>
<i>PRICE BID</i>
<b><u>Work:</u></b> <i>E- Tender for Patch structural repairs along with other miscellaneous works at Ground and first floor area of CMM building, KP Docks</i>

Item no.	Description Of Work	Quantity	Unit	Rate	Amount
1	Dismantling of all assorted item that includes wall partition/False ceiling made of wood, ply board, Masonote board, Aluminium partition, Door/Window frames, Glass etc of any thickness with frame, shifting and stacking the materials as desired by SMP Kolkata within a lead of 75 mtr, all complete.	100.00	Sqm	35.80	3,580.00
2	M.F. suspended ceiling made with 12.5 mm thick Gypsum plaster board including G.I. perimeter channel of 0.55 mm flush (having two flanges 20 mm and 30 mm respectively and web 27 mm ) along with perimeter of ceiling with G.I. intermediate channel of 0.9 mm thick size 45 mmx15mm placed at 750 mm c/c with G.I. ceiling angle of size 25 mmx10mmx0.55 mm thick fixed to the ceiling with G.I. Cleat and steel expansion fastener ceiling section 0.55 mm thick of size 51.50 mmx26mm fixed to the intermediate channels with the help of connecting clip and in the direction of perpendicular to the intermediate channel of 300 mm c/c 12.5 mm thick Gypsum plastered board are to be fixed under ceiling section as above by machine screws. The boards are be joined and finished with jointing compound, paper tape and application of top coat etc. as per the direction of Engineer-in-charge. (The rate includes of cost of all materials including taxes, cost of accessories, fittings and fixtures, scaffolding and	100.00	sqm	1159.00	115,900.00

	labour charges etc. complete)				
3	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it thereafter .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer- in-charge. The elevational area of the scaffolding shall be measured for payment purpose. The payment will be made once irrespective of duration of scaffolding.	30.00	Sqm	226.18	6,785.40
4	Providing and fixing single layer scaffolding system (cup lock type) made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it thereafter .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer-in-charge. The elevational area of the scaffolding shall be measured for payment purpose. The payment will be made once irrespective of duration of scaffolding.	100.00	Sqm	135.71	13,571.00

5	Propping and supporting the structural members and its adjoining areas with steel props, bracings steel/timber runners equipped with upper & lower support plate, lock pin, quick release system, adjusting nut and handle to relieve the structural member of the required load coming over it as per the pattern given by the Engineer-in-charge. a) Steel prop of up to 5MT capacity and up to 3.2m height b) Extra for steel prop for having additional capacity of 2MT or part thereof beyond 5MT and upto 3.2 m height c) Extra for every additional height of 0.3M or part thereof	30.00	Sqm	103.18	3,095.40
6	Chipping /removing loose concrete upto reinforcement bars, without damaging the reinforcement, removing all the loose materials and to make all the exposed surfaces free from oil, dust and all impurities etc complete.	150.00	Sqm	114.00	17,100.00
7	Removing corrosion of steel reinforcement by mechanical means like wire brushing, chipping to remove loose rust and then application of Rust Converter: Providing & applying Alkaline Rust converting primer Feovert in two coats conforming to ASTM-B-117 & ASTM-G-60-86 to exposed existing rebars after removing & cleaning loose rust by wire brush and leave it for 6-8 hours. The rust converter shall have a minimum pH of 7.5 and shall be able to convert both hematite and magnetite forms of rust shall pass 400 alternate immersion cycles in 3.5 % NaCl (Material : Krishna Conchem/ Fosroc/ Sika Or equivalent).	100.00	Sqm	140.00	14,000.00
8	Anti Corrosive coating to exposed reinforcement: Providing and applying anticorrosive coating IPNet-RB (CSIR/CBRI know how) in 2 coats with time interval of minimum 6 hours. The coating shall have ECorr value of -45 mV against SCE in 3.5 NaCl for 100 hours and electrochemical evaluation of max 0.5 mA /cm <sup>2</sup> . This coating shall be applied over Feovert coated rebars. (Material : Fosroc/ Sika / Basf Or equivalent)	100.00	Sqm	208.00	20,800.00

9	Removing corroded worn out portion of reinforcement (when the area of bar is damaged by more than 25%) by cutting and replacing the same by a new tor steel bar of requisite diameter by binding with required lap / welding with old bar, including cost of reinforcement, complete in all respect including removing unserviceable materials from site as per direction of the Engineer - in - charge. Note : Payment on weight (Kg.) of new reinforcement.	1000.00	Kg	87.00	87000.00
10	Galvanised wire mesh: Galvanised wire mesh of average width of aperture 1.4 mm and nominal dia of wire 0.63 mm	50.00	Sqm	250.00	12,500.00
11	Bond Coat: Providing & applying a coat of structural grade epoxy bond coat EPIBOND 21-LP having excellent water and alkali resistance and has long tack free time of more than 120 minutes by brush conforming to ASTM-C-882-87 to the prepared concrete surface to be repaired / strengthened. This is applied prior to the application of polymer repair mortar / epoxy mortar / Micro concrete to have monolithic action between old concrete surface and new concrete surface.(Material : Fosroc/ Sika / Base Or equivalent)	100.00	Sqm	250.00	25,000.00
12	Polymer Modified Mortar (RCC) :Building up the profile of structural members up to 25mm by using emulsified SBR latex conforming to ASTM C-1059-2013 Type-II, 1 Cement (OPC as per IS 8112)-3 part graded cleaned river sand (zone I sand as per IS 383-2016) + 15-20 % latex by weight of cement) with 0.35 w/c ratio and having 38% solid content, in 10-15 mm thick layers by applying bond coat between successive/each layers including leveling & profiling complete. Proper curing shall be done for the repair work. Gunny bags may be used for effective curing. Polypropelene fibers (Recron or Equivalent) shall be added to reduce shrinkage. Polypropelene fibers @ 1Kg/cum shall be added to achieve homogeneity in PMM mix. 70.2x70.2x70.2 mm cube shall be taken as representative samples to achieve 28 days compressive strength of 30 MPa at 28 days of curing in	80.00	Sqm	1175.00	94,000.00



	water. The item rate includes the rate for bond coat to be applied between layers. Bond coat shall be prepared by mixing 60ml of latex in 100 gms of cement.				
13	<p>Polymer Modified Mortar(Brick work):Building up the profile of masonry members up to 20mm by using emulsified SBR latex conforming to ASTM C-1059-2013 Type-II, 1 Cement (OPC as per IS 8112)-3 part graded cleaned river sand (zone I sand as per IS 383-2016) + 15-20 % latex by weight of cement) with 0.35 w/c ratio and having 38% solid content, in 10-15 mm thick layers by applying bond coat between successive/each layers including leveling &amp; profiling complete. Proper curing shall be done for the repair work. Gunny bags may be used for effective curing. Polypropelene fibers (Recron or Equivalent) shall be added to reduce shrinkage. Polypropelene fibers @ 1Kg/cum shall be added to achieve homogeneity in PMM mix. 70.2x70.2x70.2 mm cube shall be taken as representative samples to achieve 28 days compressive strength of 30 MPa at 28 days of curing in water. The item rate includes the rate for bond coat to be applied between layers. Bond coat shall be prepared by mixing 60ml of latex in 100 gms of cement.</p>	20.00	Sqm	940.00	18,800.00
14	Supplying, preparing and placement of ready mix non shrink cementious microconcrete having no metallic aggregate or chlorides for repairing and jacking of damaged R.C.C.members. The micro concrete should achieve a compressive strength not less than 10 MPa after 24 hours. 40 Mpa after 7 days and 50Mpa aftr 28 days at 300C.It should have unrestrained expansion in between 1 to 4%. flexural strength shall not be less than 5MPa after 28 days.Micro concrete should have a co-efficient of thermal expansion similar to that of the host concrete.	8.00	Cum	50546.00	404,368.00

15	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor) (a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.	100.00	Sqm	335.00	33,500.00
16	Injection Grouting / Flooding: Providing and injecting low viscosity epoxy grout EPCO KP/HP 250 SSLV having viscosity less than 200 cps into concrete at 150mm to 300 mm centre to centre through Rohibb Injector & nylon nipples of 12 mm dia fixed into 14 mm dia drilled holes at 4-7 kg /cm <sup>2</sup> pressure and heavy flexural strength of 110-130 kg / cm <sup>2</sup> & bond strength of 80-100 kg / cm <sup>2</sup> . Grouting to be done in cracks till the nozzle refuses to accept the grout or it flows from the adjacent nozzle and removing the nipples & sealing it with non-shrink epoxy putty EPCO 1010.(Material : Fosroc/Sika / Basf Or equivalent).	2.50	Kg	1109.00	2,772.50
17	Teflon Nozzles for Grouting: Drilling and fixing Teflon nozzles in RCC members,Drilling 12 mm dia.& 50 to 75 mm deep holes in structural members at the intervals of 450 mm in staggered manner or as directed by the consultants. Cleaning of holes: Clean the holes by air blower prior to fixing nozzles. Fixing of Nozzles: Insert 12 mm dia. Teflon nozzles in cleaned holes. External end of nozzles to be machined to receive outlet of grouting gun. Fix it inside the holes by applying Lokfix to ensure complete sealing. Wait till it gets set. After completion of grouting remove excess nozzle part without damaging structural elements.	50.00	Nos	64.00	3,200.00
18	Shear key connector: Drilling straight or inclined holes upto 100 mm deep and upto 20 mm dia on concrete using electrically operated drilling machine including fixing shear key connectors 8 mm dia fixed in concrete using epoxy putty, etc complete. Scaffolding paid under seperate head	200.00	Nos	125.00	25,000.00

19	Applying 2 coats of Non-Toxic Acrylic Polymer modified Paint having adhesive & waterproofing properties by mixing in proportion (1 liquid: 4 cementitious material) or as per manufacturer's specification for water proofing layer in water tank etc. (No Departmental Cement is required)	20.00	Sqm	258.00	5160.00
20	Insertion of Sacrificial Galvanic Anode: Remove the loose concrete from around and behind all corroding reinforcement. Thoroughly wire brush the reinforcement to remove loose rust & rust stains. Soak the anode units in clean water for 20-30 minutes before installing. Fasten the tie wires of anode using pliers on the side or beneath the rebar to prevent free movement. Ensure proper connection under expert supervision. (Material: GALVASHIELD XPI of VECTOR TECHNOLOGY or equivalent)	15.00	nos	993.00	14,895.00
21	Applying epoxy mortar ( 10 mm nominal thick) over leached, honey combed and spalled concrete surface and exposed steel reinforcement complete as per Technical specification	10.00	Sqm	665.00	6,650.00
22	Applying epoxy based reactive joining agent for joining the old concrete with fresh concrete to be applied within manufacturer's specified time as per manufacturers specification. (0.4 Kg / m <sup>2</sup> of concrete surface).	10.00	Sqm	309.00	3,090.00
23	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface] with 1:4 cement plaster, 10 mm thick plaster	125.00	Sqm	129.00	16,125.00
24	White washing including cleaning and smoothening surface thoroughly. All floors : (b) Two coats (to be done on specific instruction).	800.00	Sqm	1814.00	14,512.00
25	Applying Interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface thoroughly, complete as per manufacturer's specification and as per direction of the EIC. (a) One Coat i) Water based interior grade Acrylic	300.00	Sqm	3080.00	9,240.00

	Primer				
26	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothing of surface. Two Coats	300.00	Sqm	70.00	21,000.00
27	Stripping off worn out plaster and raking out joints of walls, ceilings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed.	370.00	Sqm	19.00	7,030.00
28	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface] With 1:6 cement mortar 15 mm thick plaster internal	400.00	Sqm	175.00	70,000.00
29	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	350.00	Sqm	38.00	13,300.00
30	Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	250.00	Sqm	29.00	7,250.00
31a.	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary On timber or plastered surface : With super gloss (hi-gloss) - Two coats (with any shade except white)	350.00	Sqm	81.00	28,350.00
31b.	On steel or other metal surface : - With super gloss (hi-gloss) - (iv) Two coats (with any shade except white)	250.00	Sqm	79.00	19,750.00
32	5 (a) Rendering the surface of walls and ceiling with plaster of paris (thickness not less than 1.5 mm.)	300.00	Sqm	65.00	19,500.00

33a.	<p>Supplying, fitting &amp; fixing 1st quality Ceramic tiles in walls and floors to match with the existing work &amp; 4 nos. of key stones (10mm) fixed with araldite at the back of each tile &amp; finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive &amp; grout materials etc.</p> <p>(A) Floor</p> <p>With Sand Cement Mortar (1:4) 20 mm thick &amp; 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m &amp; joint filling using white cement slurry @0.20kg/Sq.m.</p> <p>(a) Area of each tile upto 0.09 Sq.m</p> <p>(i) Coloured decorative</p>	25.00	Sqm	755.00	18,875.00
33b.	<p>Supplying, fitting &amp; fixing 1st quality Ceramic tiles in walls and floors to match with the existing work &amp; 4 nos. of key stones (10mm) fixed with araldite at the back of each tile &amp; finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive &amp; grout materials etc.</p> <p>(A) Floor</p> <p>With Sand Cement Mortar (1:4) 20 mm thick &amp; 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m &amp; joint filling using white cement slurry @0.20kg/Sq.m.</p> <p>(a) Area of each tile upto 0.09 Sq.m</p> <p>(i) Coloured decorative</p>	45.00	Sqm	757.00	34,065.00
34	<p>Brick work with 2nd class bricks in cement mortar(1:6)</p> <p>(a) In foundation and plinth</p>	2.00	Cum	4360.26	8,720.52
35	<p>Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement,if any, in ground floor as per relevant IS codes.</p> <p>a) Pakur Variety</p>	1.50	Cum	5533.34	8,300.01

36	Removal of rubbish,earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge	10.00	cum	166.00	1,660.00
37	Taking out old damaged tarfelt from the roof, parapet etc. preparing the roof surfaces by removing all spoils, blisters, moss etc. from the working site and disposal of the same beyond the compound and cleaning the site in all respect as per direction of Engineer-in-Charge.All floor	250.00	Sqm	12.00	3,000.00
38	Supplying & laying 3mm thick pre-fabricated plastomeric water proofing membrane conforming to EN 12311-1 & ASTM D 5147, manufactured with atactic poly propylene (APP) modified premium grade asphalt , specially reinforced with non-woven polyester core with polyester reinforcement @160 gms per sqm & both faces covered with thermo-fusible polyethylene film /MineraL on top face over a coat of primer @ 0.40 lit/sqm of manufacturer's specification on smooth,clean dry surface prepared wherever required.Lap joint shall be provided of 75 mm in longitudinal & 100 mm in transverse direction and fused using LPG/ Propane torch employing extra care ensuring full bondage, complete removal of entrapped air and sealing edges into grooves in appropriate manner as per direction of Engineer -in-charge all complete including materials,labour and applicable taxes. (Payment shall be made on the basis of finished surface area.). Membrane Property: Softening Point > 150 deg C, Cold Flexibility < -6 deg C, Tensile Strength, N/cm : 600 (longitudinal), 450 (transverse), Tearing Strength, N: 300 (longitudinal), 200 (transverse)	250.00	Sqm	407.00	101,750.00

39a.	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrow, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials. Payment for painting will be made separately) (A) For Exposed Work 15 mm dia. medium quality	20.00	mtr.	192.00	3,840.00
39b.	20 mm dia. medium quality	15.00	mtr.	226.00	3,390.00
39c.	25 mm dia. medium quality	10.00	mtr.	305.00	3,050.00
40	Supplying, fitting and fixing showers of approved brand and make. Chromium plated round shower with revolving joint (Equivalent to Code No. 541(N) & Model - Tropical / Sumthing Special of ESSCO or similar brand).	2.00	Nos.	360.00	720.00
41a.	Supplying, fitting and fixing Peet's valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.). 20 mm dia	2.00	Nos.	657.00	1,314.00
41b.	15 mm dia	2.00	Nos.	521.00	1,042.00
42a.	Supplying, fitting and fixing bib cock or stop cock. Chromium plated Bib Cock long body with wall flange with aerator (Equivalent to Code No. 512 & Model - Tropical / Sumthing Special of ESSCO or similar brand)	4.00	Nos.	659.00	2,636.00
42b.	Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B) & Model - Tropical / Sumthing Special of ESSCO or similar	4.00	Nos.	493.00	1,972.00
42c.	Polythene Bib Cock / Stop Cock (HD) with metal inlet (EMCO / ATLAS or equivalent) 15 mm	4.00	Nos.	89.00	356.00
43	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc. (white)	2.00	Nos.	1015.00	2,030.00

44	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., C.P. chain with rubber plug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint. 550 mm X 400 mm size	2.00	Nos.	2208.00	4,416.00
45	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts, nuts etc. With 'P' trap	2.00	Nos.	1421.00	2,842.00
46	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete. 470 mm X 280 mm X 340 mm	2.00	Nos.	945.00	1,890.00
47	Supplying, fitting and fixing Closet seat of approved make with lid and C.P. hinges, rubber buffer and brass screws complete. E.W.C. Plastic (hollow type) white	2.00	Nos.	380.00	760.00
48	Supplying, fitting and fixing bevelled edged mirror 5.5 mm thick silver red as per I.S. 3438 / 1965 together with brass C.P. hinges. 450 mm X 300 mm	2.00	Nos.	367.00	734.00
49	Supplying, fitting and fixing glass shelf with aluminium guard rails. Ordinary type with 5.5 mm sheet glass 450 mm X 125 mm	2.00	Nos.	341.00	682.00
50	Supplying, fitting and fixing towel rail with two brackets. C.P. over brass 25 mm dia. and 450 mm long	2.00	Nos.	384.00	768.00
51	Supplying & laying of approved make and brand of scratch proof, flexible & homogeneous P.V.C. Vinyl flooring conforming to IS:3462 - 1982 in required finish, fixed with synthetic acrylic adhesive after preparing the floor, levelling & smothering when necessary with suitable putty, as per the design & instruction of the Engineer-in-charge.	75.00	Sqm	510.00	38,250.00



	(i) 2 mm thick (Plain)				
52	Unforeseen miscellaneous items of work that are not covered in BOQ items 1 to 47 but can arise due to change or modification of the work as per site conditions to be paid either through any schedule items in PWD or irrigation SR of WB or on actual cost basis with contractor's quoted rate as per conditions of contract upon specific prior approval of the cheif engineer.	LS			50,000.00
	Total = Rs				14,44,286.83

B.F from pre page

Total = Rs. 14,44,286.83 (Rupees  
Fourteen Lakhs Forty Four Thousand Two Hundred Eighty Six And paise Eighty Three only)

Tenderer to fill up the following [score out which is not applicable]

- price not to be quoted here**
- (a).....%  
(in figures) Below par (-) Rs.
- .....Percent  
(in words)
- (b)..... At par NIL
- (c).....%  
(in figures) Above par (+) Rs.
- ..... Percent  
(in words)

**Total Tendered Amount: Rs.**

Total tendered amount (in words).....

**[The prices quoted shall be including all statutory levies excluding GST, which shall be paid extra]**

Maximum number of workmen likely to be engaged in days work..... numbers

Permanent Income Tax A/C.No... ..

Date:

\_\_\_\_\_  
(Signature of Tenderer)

[Total amount of tender, completion time and preliminary time as quoted / stated above are to be carried over to Form of Tender attached]

Witness: -

(Name in block letters)

Address:

Occupation:

**THE BOARD OF TRUSTEES FOR THE PORT OF KOLKATA**  
**FORM OF TENDER**

To  
 The Chief Engineer,  
 Syama Prasad Mookerjee Port, Kolkata.

I/We \_\_\_\_\_ having examined the site of work, inspected the Drawings and read the specifications, General & Special Conditions of Contract and Conditions of the Tender, hereby tender and undertake to execute and complete all the works required to be performed in accordance with the Specification, Bill of Quantities, General & Special Conditions of Contract and Drawings prepared by or on behalf of the Trustees and at the rates & prices set out in the annexed Bill of Quantities **within 01 (one) year** from the date of order to commence the work and in the event of our tender being accepted in full or in part. I / We also undertake to enter into a Contract Agreement in the form hereto annexed with such alterations or additions thereto which may be necessary to give effect to the acceptance of the Tender and incorporating such Specification, Bill of Quantities, Drawing and Special & General Conditions of Contract and I / We hereby agree that until such Contract Agreement is executed the said Specification, Bill of Quantities, Conditions of Contract and the Tender, together with the acceptance thereof in writing by or on behalf of the Trustees shall be the Contract.

THE TOTAL AMOUNT OF TENDER Rs. **Not to mention here**

(Repeat in words) **Not to mention here**

I / We require \_\_\_\_\_ days / months preliminary time to arrange and procure the materials required by the work from the date of acceptance of tender before I We could commence the work.

I / We have deposited with the Trustees' Manager (Finance), SMP, Kolkata vide Receipt No. \_\_\_\_\_ of \_\_\_\_\_ as Earnest Money.

I / We agree that the period for which the tender shall remain open for acceptance shall not be less than four months.

Dated:

(Signature of Bidder with Seal)

Name of the Bidder :

Address :