



SYAMA PRASAD MOOKERJEE PORT, KOLKATA

श्यामा प्रसाद मुखर्जी पोर्ट, कोलकाता

(Erstwhile KOLKATA PORT TRUST)

(AN AUTONOMOUS BODY UNDER THE MINISTRY OF PORTS, SHIPING AND WATERWAYS,
GOVERNMENT OF INDIA)

KOLKATA DOCK SYSTEM

TENDER FOR

“श्यामा प्रसाद मुखर्जी बंदरगाह, कोलकाता के तहत केडीएस के बंदरगाह परिचालन क्षेत्रों में 6 (छह)
सड़कों का नवीनीकरण/उन्नयन”

**Revamping/up-gradation of 6(six) roads in port operational
areas of KDS under Syama Prasad Mookerjee Port , Kolkata**

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Civil Engineering Department

सिविल इंजीनियरिंग विभाग

SYAMA PRASAD MOOKERJEE PORT, KOLKATA

श्यामा प्रसाद मुखर्जी पोर्ट, कोलकाता

TENDER NO.: SMPK/KDS/CIV /T/2829/11 DT. 08.03.2024

TENDER NO.: SMPK/KDS/CIV /T/2829/11 DT. 08.03.2024

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SYAMA PRASAD MOOKERJEE PORT, KOLKATA

श्यामा प्रसाद मुखर्जी पोर्ट, कोलकाता

(Formerly KOLKATA PORT TRUST)

Civil Engineering Department

1.0 NOTICE INVITING TENDER

NIT NO.: SMPK/KDS/CIV /T/2829/11

DT. 08.03.2024

E-Tender is invited from reliable, bonafide & experienced agency with required experience as per Prequalification criteria stipulated in Tender Document for “**Revamping/up-gradation of 6(six) roads in port operational areas of KDS under Syama Prasad Mookerjee Port , Kolkata**” as per Bill of Quantities the Bid Document may be seen from the <https://kopt.enivida.in>. Corrigenda or clarifications, if any, shall be hosted on the above- mentioned website only. The tender is also published on SMPK website (www.smporkolkata.shipping.gov.in).

SCHEDULE OF TENDER (SOT)

a.TENDER NO. निविदा संख्या	SMPK/KDS/CIV /T/2829/11 DT. 08.03.2024
b. MODE OF TENDER निविदा का तरीका	e-Procurement System (Online two part Techno-Commercial Bid and Price Bid through Enivida Portal https://kopt.enivida.in/) 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) Estimated Cost Of the Work अनुमानित लागत Of कार्य	Rs. 17,61,86,881.70 (Rupees Seventeen crore Sixty One Lakh Eighty Six thousand Eight Hundred Eighty One and paisa Seventy only)
ii) Earnest Money Deposit बयाना राशि	Rs. 27,61,900/- (Rupees Twenty Seven lakh Sixty One thousand Nine hundred only) payable through DD / RTGS / NEFT to be transferred on A/C: Syama Prasad Mookerjee Port, Kolkata A/c No: 067502000000491 IFSC: IOBA0000675 Bank Name: Indian Overseas Bank Branch Name: STRAND ROAD Branch

<p>iii) Tender Document fee (Non-refundable) निविदा दस्तावेज शुल्क (अप्रतिदेय)</p>	<p>The intending bidders should submit the tender cost of Rs.2950/- (Rupees two thousand nine hundred and fifty only) including @18% GST to KoPT 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 payable through DD / RTGS / NEFT to be transferred on A/C: Syama Prasad Mookerjee Port, Kolkata A/c No: 067502000000491 IFSC: IOBA0000675 Bank Name: Indian Overseas Bank Branch Name: STRAND ROAD Branch</p>
<p>iv) Railtel Tender Processing Fee (Non-refundable) Mode of Payment: - E-payment Only through Debit/Credit Card or Net Banking. रेलटेल टेंडर प्रोसेसिंग शुल्क (नॉन रिफंडेबल) भुगतान का प्रकार:- ई-पेमेंट केवल के माध्यम से डेबिट/क्रेडिट कार्ड या नेट बैंकिंग।</p>	<p>TPF- 0.1% of estimate cost (Minimum 750/- Maximum 7500/-+GST Registration Charges Rs.2000/- +Applicable GST Per Year</p>
<p>d. Date of NIT available to parties to download पार्टियों को डाउनलोड करने के लिए उपलब्ध एनआईटी की तिथि</p>	<p>12.03.2024 to 08.04.2024 (up to 14:00 hrs.)</p>
<p>e. Pre – Bid Meeting Date & Time प्री-बिड मीटिंग की तारीख और समय</p>	<p>22.03.2024 at 13-00 hrs (details of Pre-bid meeting will be intimated through website later on)</p>
<p>f. Last date of submission of EMD & Tender Document fee at Syama Prasad Mookerjee Port, Kolkata श्यामा प्रसाद मुखर्जी पोर्ट, कोलकाता में ईएमडी और निविदा दस्तावेज शुल्क जमा करने की अंतिम तिथि</p>	<p>12.04.2024 (up to 12:00 hrs.)</p>
<p>g. Date of Starting of e-Tender for submission of online Techno-Commercial Bid at Enivida Portal के लिए ई-निविदा शुरू होने की तिथि Enivida पोर्टल पर ऑनलाइन टेक्नो-कमर्शियल बिड और प्राइस बिड जमा करना</p>	<p>12.03.2024 (From 14:00 hrs. onwards)</p>

h.Date of closing of online e-tender for submission of Techno-Commercial Bid & Price Bid. तकनीकी-वाणिज्यिक बोली और मूल्य बोली जमा करने के लिए ऑनलाइन ई-निविदा बंद करने की तिथि	08.04.2024 (Up to 15:00 hrs.)
i.Date & time of opening of Techno-Commercial Bid and Price Bid. तकनीकी-वाणिज्यिक बोली और मूल्य बोली खोलने की तिथि और समय।	09.04.2024 (After 13:00 hrs) (The Techno Commercial Part will be opened on the 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: - Annexure
– D (Document consisting Annexure A to Annexure D
To be treated as Techno Commercial Part)

Price Bid (Financial Part) : - Annexure – E
(Both the Techno Commercial Part &
Financial Part will be uploaded separately
& will be available both in the SMPK website & Enivida Portal)
General Conditions of Contract : - Annexure – F

Chief Engineer
Civil Engineering Department
SYAMA PRASAD MOOKERJEE PORT, KOLKATA
Tender Inviting Authority

ANNEXURE-A**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 Enivida Portal <https://kopt.enivida.in> before responding to this e-tender:

- Bidders Manual Kit
- Help for Contractors
- FAQ

Contact Persons (Syama Prasad Mookerjee Port, Kolkata):

1. A Bagchi, Superintending Engineer (Contract) M.N.-96747 20079
2. A Shil ,EE(c) M.N.-70052 92265

E-mail IDs : - a.bagchi@kolkataporttrust.gov.in &
ce@kolkataporttrust.gov.in

Contact persons (Enivida Portal):

Phone No.7278929467/8448288981

E-Mail IDs: - enividahelpdesk@gmail.com/ 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 to the said document, GCC, Corrigendum and Addendum. A declaration in this regard is to be made by the bidder.
9	(A) Tender will be opened electronically on specified date and time as mentioned in the NIT. Bidders can witness electronic opening of Bid. (B) Necessary addendum/corrigendum (if any) of the tender would only be hoisted in the Enivida Portal .

10	<p>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 to the said document, GCC, Corrigendum and Addenda</p> <p>A declaration in this regard is to be made by the bidder.</p>
11	<p>(A) Part-I i.e. Techno commercial bid will be opened electronically on specified date and time as mentioned in the NIT. Bidder's can witness electronic opening of Bid.</p> <p>(B) Part-II i.e. Price Bid will be opened electronically of only those bidder(s) whose offer will be techno commercially qualified and accepted by SMPK. Such bidder(s) will be intimated the date of opening of Price Bid(Part-II) in due course through valid email confirmed by them.</p> <p>Necessary addendum/corrigendum (if any) of the tender would only be hoisted in the in the Envida Portal</p>

Annexure –B

SYAMA PRASAD MOOKERJEE PORT, KOLKATA
Office of the Chief Engineer,
6, Fairlie Place (Fairlie Warehouse, 2nd floor),
Kolkata 700 001.

Tele – 033 2230-3451 Extension: 398,399,400

Fax - (033) 2230-0413

**E-mail id: a.bagchi@kolkataporttrust.gov.in &
ce@kolkataporttrust.gov.in**

3.0 Commercial Terms & Conditions

SL. NO.	TERMS
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 MSME Certificate under MSME has to be submitted along with the bid.
3	EARNEST MONEY:. As Per NIT
4	E-Tenderers submitted without requisite Earnest Money are liable to be rejected excepting in case of Micro & Small Enterprises (MSEs) registered with NSIC (under single point registration scheme) or MSME for items for which the tender is invited.
5	<u>SCOPE OF WORK: As per E-Tender Document</u>
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 is the integral part of the tender / contract. The above-mentioned General Conditions of Contract may be inspected at the office of the 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 / or 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 Chief Engineer/**Superintending Engineer (NSD/South/DEV)** or his authorized representative at his office at 15, Strand Road, Kolkata 700001/51,CGR Road Kolkata-43 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 **VALIDITY: -**
The tender shall remain open for acceptance for a period of **4 months** from the date of opening of techno-commercial bid.

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.

14 **NON- RESPONSIVE BIDDER: -**

The offer/tender shall be treated as non-responsive, if it:

- (i) is not accompanied by requisite Earnest Money /valid NSIC Registration Certificate /MSME Registration Certificate.
- (ii) is not accompanied by requisite tender paper cost / or valid 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 –

- 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.

Offer / tender is submitted with any deviation from the tender terms & conditions.

15 EARNEST MONEY AND SECURITY DEPOSIT: - : As per tender Document

16. PERFORMANCE GUARANTEE:-

The Contractor should submit a Performance Guarantee in the form of B.G. **for 10 %** of contract value in SMPK's proforma from a Scheduled/ Nationalized Bank within 21 days from the date of receipt of LOI/Work Order, failing which the contract would be rescind without any further notice. The P.G. should be obtained for the full period covering defect liability period of 10 (Ten) years. In all cases , any dispute will be adjudicated under the jurisdiction of The Calcutta High Court.

The P.G shall be accepted with effect from the date of W.O/LOI. The SMPK bank account details to which amount is to be transferred (accepted only online payable through DD / RTGS / NEFT is mentioned below:

A/C: Syama Prasad Mookerjee Port, Kolkata

A/c No: 067502000000491

IFSC: IOBA0000675

Bank Name: Indian Overseas Bank Branch Name: STRAND ROAD Branch, Kolkata

Refund of performance Guarantee:

The Performance Security Deposit shall be held by the Chief Engineer, SMP, Kolkata as security for the performance of the Contractor's obligation under the contract.

The performance guarantees to be refunded to the contractor without interest, after he duly performs and completes all obligations under the contract but not later than 90 days of completion of the Defect Liability Period (DLP).

17 In the event of the successful bidder fails 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' **apart from other actions.**

18 PRICES: - 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 **The prices quoted shall be including all statutory levies excluding GST, which shall be paid extra.**

23 EVALUATION CRITERIA: As per relevant clause of Tender document.

24 PAYMENT: - 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 & condition of the contract document.

28 JURISDICTION OF COURT: -

The contract shall be governed by all relevant Indian Acts applicable within the jurisdiction of Kolkata.

- 29 PERSONAL PROTECTIVE EQUIPMENT (PPE): - 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 Tender document.
- 33 FINANCIAL CAPACITY: As stipulated in Tender document.
- 34. DOCK PERMITS: 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 **Rupees 10 (Ten) lakhs**.

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.

Annexure –C

**SYAMA PRASAD MOOKERJEE PORT, KOLKATA
CIVIL ENGINEERING DEPARTMENT
6, Fairlie Place (Fairlie Warehouse, 2nd floor),
Kolkata 700 001.**

NIT No.: SMPK/KDS/CIV /T/2829/11 DT. 08.03.2024

NOTE: Last Date of Download of tender documents: 08.04.2024 (up to 14.00 hours)

Tender is due for submission by 15.00 Hrs. On 08.04.2024

Tender is due to open after 13.00 Hrs. On 09.04.2024

Techno Commercial Bid

श्यामा प्रसाद मुखर्जी बंदरगाह, कोलकाता के तहत केडीएस के बंदरगाह परिचालन क्षेत्रों
में 6 (छह) सड़कों का नवीनीकरण/उन्नयन”

**Revamping/up-gradation of 6(six) roads in port operational
areas of KDS under Syama Prasad Mookerjee Port , Kolkata**

SHORT TENDER NOTICE

E-Tender is invited from reliable, bonafide & experienced agency with required experience as per Pre-Qualification Criteria stipulated in Tender Document for the following work at Syama Prasad Mookerjee Port, Kolkata.

Name of work	:	Revamping/up-gradation of 6(six) roads in port operational areas of KDS under Syama Prasad Mookerjee Port , Kolkata
कार्य का नाम		.
NIT No	:	SMPK/KDS/CIV /T/2829/11 DT. 08.03.2024
एनआईटी नंबर		
Estimated Cost	:	Rs. 17,61,86,881.70 (Rupees Seventeen crore Sixty One Lakh Eighty Six thousand Eight Hundred Eighty One and paise Seventy only)
अनुमानित लागत		
Period of Execution	:	11(Eleven) Months.
निष्पादन की अवधि		
EMD (Earnest Money Deposit)/Bid Security	:	Rs. 27,61,900/- (Rupees Twenty Seven lakh Sixty One thousand Nine hundred only)
ईएमडी (बयाना राशि जमा)/बोली सुरक्षा		payable through DD / RTGS / NEFT to be transferred on A/C: Syama Prasad Mookerjee Port, Kolkata
Period of Download of E-Tender (Both Days Inclusive)	:	12.03.2024 to 08.04.2024 (UPTO 14:00 hrs.) (Bid document will be available on website https://kopt.enivida.in .) Bidders will have to participate in bidding process through website https://kopt.enivida.in/) only.
ई-निविदा के डाउनलोड की अवधि (दोनों दिन सम्मिलित)		
Date and Time for pre-bid meeting & site visit	:	22.03.2024 at 13-00 hrs (details of Pre-bid meeting will be intimated through website later on)
प्री-बिड मीटिंग और साइट विज़िट के लिए दिनांक और समय		

Last date of submission of e-tender and opening of the tender	:	Submission on 08.04.2024 Up to 15:00 hrs. Opening on 09.04.2024 after 13:00 hrs. (Techno Commercial Part will be opened on that date)
ई-निविदा जमा करने और निविदा खोलने की अंतिम तिथि		
Cost of Tender Document(Non-refundable)	:	Rs.2950/- (Rupees two thousand nine hundred and fifty only) including @18% GST) payable through DD / RTGS / NEFT to be transferred on
निविदा दस्तावेज की लागत (अप्रतिदेय)		A/C: Syama Prasad Mookerjee Port, Kolkata
Contact Person.	:	A Bagchi, Superintending Engineer(Contract)
संपर्क व्यक्ति।		M.N.-96747 20079 S Shil ,EE(c) M.N.-70052 92265

4.0: INSTRUCTIONS TO BIDDER

E-TENDER FOR “Revamping/up-gradation of 6(six) roads in port operational areas of KDS under Syama Prasad Mookerjee Port , Kolkata ”

NIT NO: SMPK/KDS/CIV /T/2829/11 DT. 08.03.2024

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 (NSD/South/DEV)** on any working day before quoting for the tender.

Cost of tender paper and EMD are to be physically deposited at the office of Chief Engineer at 15, Strand Road, Kolkata-700 001 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 oftender.

EMD beyond Rs 10.00 Lakh may be accepted in the form of Bank Guarantee issued by an Indian Nationalized / Scheduled bank.

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. :

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 cost of tender paper will be liable for rejection.

MODE OF SUBMISSION OF BID:

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.

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

- i) GST registration certificate.
- ii)a) Valid Trade License (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. 2020 –21, 2021-22 and 2022-23). The same should be audited as per relevant norms wherever required along with UDIN of the Auditor.

ix) PAN Card

x) Bank Draft/ Pay order / Bank Transfer Details etc. regarding Cost of EMD and cost of Tenderdocuments/valid NSIC certificate/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 letter head 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 letter head 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 '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.

xvii) Copy of duly Filled up Integrity Pact in Stamp Paper of valued Rs. 100.00

xviii) TDS certificate including 26 AS should essentially be submitted to validate the legitimacy of the work completion certificate.

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.

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

SECURITY DEPOSIT: -

For the successful Bidder, the 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 Conditionsof Contract.**

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: - 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 tender.

7.0 VALIDITY OF OFFER: -

The e-tender shall remain valid for a period of **4 (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.

DETAILED SCRUTINY OF E-TENDERERS:

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.

9.0

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 requisite Earnest Money / valid NSIC Registration Certificate /MSME Registration Certificate.
- (ii) is not accompanied by requisite tender paper cost / or valid NSIC/MSME RegistrationCertificate.
- (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.

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 for Building & Other Construction Workers' Welfare Cess** [BOCWW 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: -

Micro & Small Enterprises (MSEs) registered with NSIC (under single point registration scheme) **or MSME** are exempted from depositing Cost of Tender Document.

If Micro & Small Enterprises (MSEs) registered with **NSIC or MSME** intends to participate in the tender, for the items they are not registered with NSIC OR MSME, then they will have to deposit cost of Tender Document, as per NIT. **Otherwise their offer will not be considered.**

Copy of valid NSIC Certificate for MSEs has to be submitted along with bid.

12. EVALUATION CRITERIA: -

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. ACCEPTANCE OF TENDER: -

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.

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.

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.

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,
iii) required for efficient execution of the work.

iv) All measuring units are in 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.

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 SMPK, but such a declaration is necessary in the interest of Trustees against any possible lapses.

5.0: SPECIAL CONDITIONS OF CONTRACT

E-TENDER FOR “Revamping/up-gradation of 6(six) roads in port operational areas of KDS under Syama Prasad Mookerjee Port , Kolkata ”

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 details drawings which shall be provided /duly approved by the Engineer during the progress of the work as to such other drawings those have formed part of the contract documents.

3. PRE-QUALIFICATION CRITERIA FOR BIDDERS: -

- i) The intending bidder must have successfully completed “ **Construction or repairing of Roads/Yards/Pavements /Hardstand / Runways etc with Pavement Quality Concrete (PQC) and / or with Heavy Duty Interlocking Concrete Block Pavement** “ 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:

The Tenderer shall have to furnish documents (certified copy), viz. order letter and proof of execution (Completion) to establish his credentials—

(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 **31-03-2023**, should be at least **30%** of the estimated amount put to tender. **The same should be audited as per relevant norms wherever required along with UDIN of the Auditor**

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

4.SCOPE OF WORK:

The work comprises of as following.

The work is to be executed as per CRRI Recommendation.

1. Development of New Road starting from Sonarpur Road & Sick Line Road junction upto Taratala Road with M-55 grade Concrete Paver Block topping and development of Drain and road berm and other allied works (Part.A/1 and A/2) & Development of Road connecting C.G.R Road from Subhashnagar C.I.S.F Qtr. Upto Road connecting Dhobitala Road to Taratala Road with M-55 grade Concrete Paver Block topping , development of Drain , road berm and other allied works (Part.B/1 and B/2)

The work comprises of earthwork in excavation , dismantling masonry , PCC , RCC , flexible pavements , sand filling , preparation of sub base , construction of Granular sub base (GSB) , Dry lean concrete (DLC), laying M-55 grade concrete Paver block along with M.S structural work , shuttering , reinforcement , soling , laying of NP4 pipes etc and other allied works.

2. Development of Alley Road starting from Sick Line Road upto GCD yard and other allied works, NS Dock.

1. Dismantling flexible pavement & disposal of dismantled materials...include excavation of works etc.
2. Preparation of sub grade including consolidation...
3. Construction of Granular Sub Base,DLC,
4. Providing, laying, and spreading WMM with compaction as per required density.
5. Providing reinforcement for reinforced cement work.
6. Providing Brick work,Plaster to wall,floor & ceiling
7. Providing and laying ordinary cement concrete (1:2:4),(1:1.5:3)
8. Supplying ,fitting & fixing in position reinforced cement polymer concrete manhole/gully pitcover.
9. Providing and laying interlocking paver blocks of M55 Grade as per specification
- 10.Excavation of trenches, sand filling, BFS, PCC

3. Through repairing at the Low Level road on the West side of Brace Bridge from Bridge approach to Railway line including appurtenant works under South Section.

- i) Dismantling flexible pavement & disposal of dismantled materials...include excavation of works etc.
- ii) Preparation of sub grade including consolidation...

- iii) Construction of Granular Sub Base....
- iv) Providing, laying, spreading and graded stone aggregates to **wet mix macadam**.
- v) Providing and laying M-10 Concrete as per specification...
- vi) Providing PCC with M-15 & RCC with M-20 grade of conc...
- vii) Providing and laying interlocking paver blocks as per specification...
- viii) Excavation of trenches, BFS, PCC, R.C. Concreting/brick works etc. for drain works...

4. Thorough resurfacing of Mint Place Road by heavy duty paver block including construction of footpath & repairing of drainage system under South section.

- i) Dismantling flexible pavement & disposal of dismantled materials...include excavation of works etc.
- ii) Preparation of sub grade including consolidation...
- iii) Providing, laying, and spreading GSB and WMM with compaction as per required density.
- iv) Providing and laying M-10 Concrete as per specification
- v) Providing and laying interlocking paver blocks of M55 Grade as per specification
- vi) Excavation of trenches, sand filling, BFS, PCC, R.C. Concreting/brick works incl. laying of hume pipe etc. for drain works.

5. Resurfacing of the damaged portion of Sonapur Road from Jainkunj xing by heavy duty paver blocks of grade M- 55 , NSD

- i) Dismantling flexible pavement & disposal of dismantled materials...include taking out old paver block & excavation of works etc.
- ii) Preparation of sub grade including consolidation...
- iii) Providing and laying ordinary cement concrete (1:2:4),(1:1.5:3)
- iv) Providing reinforcement for reinforced cement work
- v) Providing, laying, and spreading WMM with compaction as per required density.
- vi) Providing and laying M-1,M-20 Concrete as per specification
- vii) Providing and laying interlocking paver blocks of M55 Grade as per specification
- viii) Excavation of trenches, sand filling, BFS, PCC, R.C. Concreting/brick works incl. laying of hume pipe etc. for drain works

6. Thorough upgradation of Kantapukur Morgue Road from remount road crossing to approach of garden reach flyover by heavy duty paver block along with development of drainage system.

- i) Dismantling flexible pavement & disposal of dismantled materials...include excavation of works etc.
- ii) Preparation of sub grade including consolidation...
- iii) Construction of dry lean cement concrete sub-base

- iv) Providing, laying, and spreading GSB,WBM and WMM with compaction as per required density.
- v) Providing and laying M-15,M-20,M-40, Concrete as per specification
- vi) Providing and laying ordinary cement concrete (1:2:4),(1:1.5:3)
- vii) Providing reinforcement for reinforced cement work.
- viii) M.S.structural works in coloumn ,beams etc.
- ix) Supplying ,fitting & fixing in position reinforced cement polymer concrete manhole/gully pitcover.
- x) Providing and laying interlocking paver blocks of M55 Grade as per specification
- xi) Excavation of trenches, sand filling, BFS, PCC, brick works incl. laying of hume pipe etc. for drain work.

All other works as described and set forth in Bill Of Quantities, including all appurtenant works, additional or varied works which may thereafter be required in accordance with Clause 7 of the General Conditions of Contract for successful execution of the work. The scope of work also includes all appurtenant works as described and set forth in Bill of quantities, Special condition of contract, specification of the materials & workman ship and other documents forming part of the contract with all additional or varied works which may be required in accordance with Clause 7 of General condition of contract all complete as per direction and up to the complete satisfaction of the Trustees' engineers.

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

- (a) Provide all materials, tools & plants, supervision, services, scaffolding, shoring, strutting, form work, 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) The Contractor shall at all-time carry out work in a manner creating least interference to the flow of Traffic (where necessary) with prior permission of the Kolkata Police (to be obtained by SMP, Kolkata) while consistent with the satisfactory execution of the same.
- (c) The Contractor shall provide and maintain barricades, signs, lights and flagmen, as necessary, at either end of the work-zones and at such intermediate points as directed by the Engineer for the proper notification of the construction area. No extra payment shall be made for such work.
- (d) The Contractor shall carry out the work in phased manner, or even at night time/ odd hours/ holidays as per availability of the site so that normal day to day activities are not affected for which no extra payment shall be entertained.
- (e) The Contractor shall ensure that all his men wear proper PPEs and also take all safety precautions as may be required or directed during execution of the work.
- (f) Complete cleaning of the site of the works and adjoining area after completion of the work.

The intending Tenderer may meet the **Superintendent Engineer, South/NSD/Dev** or his representative and shall inspect the site of work in consultation with him to get clear idea and thorough knowledge about the exact nature vis-a-vis the challenges in the work before

submission of his Tender. His attention is drawn to clause no. 3.1 of the GCC in this regards. No excuse on ignorance to the site condition, availability of the space for storing materials and approach to the site etc., will be taken into cognizance

It may be noted also that as may be decided by the representative of SMP Kolkata or its authorized agency/institution or as directed including forwarding of the un-serviceable materials to the Trustees' Sales Yard or any other suitable place as may be directed, all complete up to the full satisfaction of the Engineer or his representative, including all appurtenant works as described and set forth in Bill of Quantities, Special Conditions of Contract, Technical, Specification of works, Specification for materials & workmanship with all additional or varied works which may thereafter be required in accordance with Clause 7 of General Conditions of Contract.

The intending tenderer shall inspect the site of work in consultation with the **Superintending Engineer, (NSD /South/DEV) 51, C.G.R. Road, Kolkata 700 043** 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 on ignorance as to the site conditions, availability of space for storing materials and approached to site etc., will be entertained.

The above scope of work including all appurtenant works as described and set forth in Bill of Quantities, Special Conditions of Contract, Technical, Specification of works, Specification for materials & workmanship with all additional or varied works which may thereafter be required in accordance with Clause 7 of General Conditions of Contract.

5. Location:- The work shall have to be executed at, New Road & Road from CGR Road to Dhobitolao Road, Alley Road starting from Sick Line Road upto GCD yard, Low Level road on the West side of Brace Bridge , Mint Place Road , Damaged portion of Sonapur Road from Jainkunj xing and Kantapukur Morgue Road.

6. ACCESS TO THE SITE:

(a) By Road: From **Taratola** Road/CGR Road/DH Road

(b) By Circular Rail: **Majerhat** Railway Station/Brace Bridge Rly. Station
/Remount Road Rly. Station

7. WORK SITE:

The work site is located at New Road & Road from CGR Road to Dhobitolao Road, Alley Road starting from Sick Line Road upto GCD yard, Low Level road on the West side of Brace Bridge , Mint Place Road , Damaged portion of Sonapur Road from Jainkunj xing and Kantapukur Morgue Road of Syama Prasad Mookerjee Port, Kolkata. Tenderer must visit the work site and its surrounding before submission of the tender, so that due consideration is given to the local conditions at site. The intending tenderer should contact **Superintending Engineer (South/NSD/Dev) at 51, C.G.R. Road, Kolkata 700043**

to make the site inspection along with his representative.

8. INSPECTION OF SITE:

The Bidder shall inspect the site of work and thoroughly familiarize 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 (NSD/South/DEV) at his office at 51, C.G.R. Road, Kolkata 700043 for Civil Work** 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.

9. SITE CONDITIONS & METHOD OF WORK:

The work shall have to be executed as mentioned above and as detailed in the Scope of Work & B.O.Q.

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.

10. TIME OF COMPLETION

The work is urgent in nature and must be commenced immediately on receipt of the work order and all the six roads to be completed in all respects within **11 (Eleven) 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 rate of 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 arrangement for free access to the SMPK officer's 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/Scheme 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- In-Charge.

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.

a) Identify Defects

The Engineer in charge (Nodal Officer) or his nominee or PMC team shall check the Contractor's work and notify the Contractor of any Defects that are found. Such checking shall not affect the Contractor's responsibilities for timely completion of the work.. The Engineer-in-charge (Nodal Officer) or his nominee or PMC may instruct the Contractor to search for a Defect and to uncover and test any work that they consider may have a Defect

b) Tests

If the Engineer-in-charge (Nodal Officer) or his nominee or PMC instructs the Contractor to carry out a test to check whether any work the Contractor shall comply that instruction and arrange for that test to satisfy them to ensure quality of work.

c) Correction of Defects

The Engineer-in-charge (Nodal Officer) or his nominee or PMC shall give notice to the Contractor of any Defects before the end of the Defects Liability Period, which begins at Completion and is defined in the Contract Data. The Defects Liability Period shall be extended for as long as Defects remain to be corrected.

Every time notice of a Defect is given the Contractor shall correct the notified Defect within the length of time specified by the Engineer-in-charge (Nodal Officer) or his nominee's notice.

D) Uncorrected Defects.

If the Contractor has not corrected a Defect within the time specified in the Engineer-in-charge(Nodal Officer) or his nominee's notice the Engineer-in-charge (Nodal Officer) or his nominee will assess the cost of having the Defect corrected, and the Contractor will pay this amount failing which same will be recovered from their due

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 workmanships 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 equipments 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, equipments 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 pipe lines 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 & CONSTRUCTIONAL EQUIPMENT

The contractor shall supply his tools, plants and constructional equipments within his quoted rates. A list of plant 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 maybe 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 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, equipments, 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, gloves for welding / gas cutting works; protective Foot wear and gloves for hot works; facemasks, gloves and overalls for painting works, mixing and handling materials etc. as directed by the Engineer-In-Charge.

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 equipments shall comply to 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 vegetations 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 affect adversely 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 (South/NSD/Dev)** with necessary documents in original. Subject to the availability and feasibility of 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

- (iv) branch code and (iv) designated account number in the "Abstract Form Of Tender". In case payment is made directly through 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 : No Escalation / Variation on the prices on any account will be considered for adjustment of 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 to 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 SMPK 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 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 (NSD/South/DEV).**

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 be including 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 there under 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 to 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 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 stamped 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 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 co-ordination and liaison with the Marine Department while executing the works. The **Superintending Engineer** 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 co-ordinations and / or liaison and all programmes must be vetted by him. In cases of exigencies, the contractor or his representatives may establish direct liaison/co-ordination but in all such case the **Superintending Engineer, NSD/South/DEV** should be informed promptly.

42. EMPLOYMENT OF LOCAL RESOURCES:

The contractor shall pay special attention to engage the maximum possible number of local Engineer, other technical personnel, office workers; labourers (skilled, semiskilled, unskilled) periodically or as and when called for.

43. KOLKATA PORT TRUST:

The expression "KOLKATA 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 letter head 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.
- (iii) 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 quoted in figures and in words, the rate quoted in words shall prevail

48. DOCK PERMIT:

For works inside the Docks, Dock permit required for men, materials, vehicles and equipments etc. are to be procured by the successful tenderer **at free of cost** as per recommendation of the executing departments/divisions indicating the specific number of free permits to be issued. But for creation of individual IDs in 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 of contractor's 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. DEFECT LIABILITY PERIOD:

The defect liability period for the work is **10(Ten) years** from the date of completion. During this period, if any defect arises the contractor is bound to repair the same or take any other action as

directed by the Engineer including replacement of the defective portion and redoing the same at his own cost **within 7 days in case of repairing and 21 days in case of replacement and re-doing from receipt of such instruction** failing which the work may be done by the Trustees' by some other agencies and the cost of which including 19 1/4 % departmental charges plus GST will be recovered from the security deposit or any other dues of the contractor.

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.

55. Performance Security

Security Deposit shall consist of two parts; i) Performance Guarantee to be submitted at award of Work and ii) Security Deposit to be recovered from Running Bills

Performance Guarantee:

The Contractor should submit a Performance Guarantee in the form of B.G. for **10 % of contract** value in SMPK's proforma from a Scheduled/ Nationalized Bank within **21 days** from the date of receipt of LOI / Work Order, failing which the contract would be rescind without any further notice. The P.G. should be obtained for the full period covering defect liability period of 10 (Ten) years.

The P.G shall be accepted with effect from the date of W.O/LOI. The SMPK bank account details to which amount is to be transferred (accepted only online payable through DD / RTGS / NEFT /Bank Transfer etc) is mentioned below

A/C:Syama Prasad Mookerjee Port, Kolkata A/cNo:067502000000491
IFSC:IOBA0000675

Bank Name: Indian Overseas Bank Branch Name: STRAND ROAD Branch, Kolkata

The contractor shall be required to deposit an amount equal to 10% of the Contract value of the contract as Performance Guarantee. Performance Guarantee is to be furnished within 21 (twenty-one) days after notification of the award and it should remain valid for a period of 60 (sixty) days beyond the date of completion of all contractual obligations of the contractor, including Defect Liability Period (DLP). The performance security will be forfeited and credited to the procuring entity's account in the event of a breach of contract by the contractor.

56. Refund of performance Guarantee:

The performance guarantees to be refunded to the contractor without interest, after he duly performs and completes all obligations under the contract but not later than 90 days of completion of the Defect Liability Period (DLP).

SCHEDULE T

SYAMA PRASAD MOOKERJEE PORT, KOLKATA

**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 desire 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 **three years**. :

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)

SCHEDULE 'O' SHEET – 2.

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).
- ii) 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.
- iii) Proof of possessing valid Employees' Provident Fund (EPF) Account. EPF Registration Certificate.
- iv) Proof of being registered with Employees' State Insurance Corporation (ESIC), ESI Registration Certificate
- v) Details of the firm as per Schedule-O (in Part-I) of the tender document duly filled up.
- vi) 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.
- vii) Balance sheet and Profit and Loss account / Trading account for the last 3 (three) financial years (i.e. 2020–2021, 2021-2022 and 2022-2023). **The same should be audited as per relevant norms wherever required along with UDIN of the Auditor**
- viii) Bank Draft/ Pay Order etc. regarding **Cost of EMD and Tender documents / valid NSIC certificate.**
- ix) PAN Card
- x) A list of technically qualified and skilled persons would be engaged to supervise and execute the work **(to be mentioned in the letter head of the Firm).**
- xi) 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 letter head of the Firm).**
- xii) 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 letter head of the Firm).**
- xiii) 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.
- xiv) 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.**

xv) 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.

xvi) Copy of duly Filled up Integrity Pact in Stamp Paper of valued Rs. 100.00

xvii) TDS certificate including 26 AS should essentially be submitted to validate the legitimacy of the work completion certificate.

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. SMPK/KDS/CIV /T/2829/11 DT. 08.03.2024

**[DOCUMENT TO BE DOWNLOADED, FILLED IN UNDER BIDDER’S LETTERHEAD, SIGNED,
SCANNED AND UPLOADED]**

**Undertaking to be submitted in lieu of uploading/submitting signed copy of full tender
document**

Ref. No.....

Dated:

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

Dear Sir,

1. 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 signed copy of the full tender documents GCC, Corrigendum and Addenda.

Yours faithfully,

Signature of Tenderer.....

Name:

Designation:

Date:

Seal of the tenderer:.....

ANNEXURE –E

SYAMA PRASAD MOOKERJEE PORT, KOLKATA

Office of the Chief Engineer,
Head Office Building, 15, Strand Road,
Kolkata 700 001.

Tele – 033 2230-3451 Extension: 398,399,400

Fax - (033) 2230-0413

E-mail ID: a.bagchi@kolkataporttrust.gov.in &
ce@kolkataporttrust.gov.in

NIT No.: SMPK/KDS/CIV /T/2829/11 DT. 08.03.2024

**NOTE: Last Date of Download of tender documents
: 08.04.2024 (up to 14-00 hours)**

**Tender is due for submission (by 15-00 hours) On 08.04.2024
Tender is due to open after 13-00 hours On 09.04.2024**

PRICE BID

श्यामा प्रसाद मुखर्जी बंदरगाह, कोलकाता के तहत केडीएस के बंदरगाह परिचालन क्षेत्रों
में 6 (छह) सड़कों का नवीनीकरण/उन्नयन”

**Revamping/up-gradation of 6(six) roads in port operational
areas of KDS under Syama Prasad Mookerjee Port , Kolkata**

ANNEXURE-E (CONTD.)**E-TENDER FOR “Revamping/up-gradation of 6(six) roads in port operational areas of KDS under Syama Prasad Mookerjee Port , Kolkata**

NIT NO -- SMPK/KDS/CIV /T/2829/11 DT. 08.03.2024

PRICE BID**TENDER PARTICULARS**

ESTIMATED COST अनुमानित लागत	Rs. 17,61,86,881.70 (Rupees seventeen crore sixty-one Lakh eighty-six thousand eight hundred eighty one & paisa seventy only)
EMD (Earnest Money Deposit)/ Bid Security ईएमडी (बयाना राशि जमा)/बोली सुरक्षा	Rs. 27,61,900.00 (Rupees twenty-seven lakh sixty-one thousand nine hundred only) payable through DD / RTGS / NEFT to be transferred on A/C: Syama Prasad Mookerjee Port, Kolkata
Cost of Tender document(Non-refundable) निविदा दस्तावेज की लागत (अप्रतिदेय)	Rs.2950/- (Rupees two thousand nine hundred and fifty only) including @18% GST)payable through DD / RTGS / NEFT to be transferred on A/C: Syama Prasad Mookerjee Port, Kolkata
TIME OF COMPLETION पूरा होने का समय	11(Eleven) Months
PERIOD OF DOWNLOAD OF E-TENDER (Both Days Inclusive) ई-निविदा के डाउनलोड की अवधि (दोनों दिन सम्मिलित)	12.03.2024 to 08.04.2024 (UPTO 14:00 HRS.) (Bid document will be available on website https://kopt.enivida.in). Bidders will have to participate in bidding process through Website https://kopt.enivida.in only.
DATE AND TIME FOR PRE-BID MEETING & SITEVISIT प्री-बिड मीटिंग और साइट विज़िट के लिए दिनांक और समय	22.03.2024 at 13-00 hrs (details of Pre-bid meeting will be intimated through website later on)
LAST DATE OF SUBMISSION OF E-TENDER AND OPENING OF THE TENDER ई-निविदा प्रस्तुत करने और निविदा खोलने की अंतिम तिथि	Submission on 08.04.2024 up to 15:00 hrs. Opening on 09.04.2024 after 13-00 hrs. (Techno Commercial Part will be opened on that date)

SYAMA PRASAD MOOKERJEE PORT, KOLKATA
Office of the Chief Engineer
Head Office Building
15, Strand Road, Kolkata 700 001.

**E-TENDER FOR “Revamping/up-gradation of 6(six) roads in port
operational areas of KDS under Syama Prasad Mookerjee Port ,
Kolkata**

NIT NO: SMPK/KDS/CIV /T/2829/11 DT. 08.03.2024

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.

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-in-Charge or his representative.

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”.

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.

Where separate items such mobilization, demobilization, 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.

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: -

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.

The provision and maintenance of all his staff and labours and their payments, accommodation, transport, taxes and other requirements.

Setting out including the location and preservation of survey markers, measurement and supervision.

The provision, storage, transport, use handling, distribution and maintenance of consumable stores, fuel, water and electricity.

All First Aid, Welfare and safety requirements.

Damage caused to the works, plants, materials and consumables stores caused by weather.

Licence, fees and other charges for compliance of Government Acts and Rules that are in-force and applicable.

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.

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

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

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.

SYAMA PRASAD MOOKERJEE PORT, KOLKATA
Civil Engineering Department

BILL OF QUANTITIES

E-TENDER “**Revamping/up-gradation of 6(six) roads in port operational areas of KDS under Syama Prasad Mookerjee Port , Kolkata.**”

NIT No: SMPK/KDS/CIV /T/2829/11 DT. 08.03.2024

BILL OF QUANTITIES

(i)	<p style="text-align: center;">Development of New Road starting from Sonarpur Road & Sick Line Road junction upto Taratala Road with M-55 grade Concrete Paver Block topping and development of Drain and road berm and other allied works (Part.A/1 and A/2).</p> <p style="text-align: center;">Development of Road connecting C.G.R Road from Subhashnagar C.I.S.F Qtr. Upto Road connecting Dhobitala Road to Taratala Road with M-55 grade Concrete Paver Block topping , development of Drain , road berm and other allied works (Part.B/1 and B/2)</p> <p style="text-align: center;">PART A/1:</p>					
1	Earth work in excavation of the foundation tranches or drains in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing spreading or stacking the spoils within a lead of 75Mtr as directed. The Item including necessary trimming the sides of tranches, levelling, dressing and ramming the bottom, bailing out water etc. as required complete. Depth of excavation not exceeding 1500 mm.	3000.00	Cum	11,927.00	Per % Cum	3,57,810.00
2	Dismantle all types of Masonry excepting cement concrete plain or reinforced, stacking serviceable Materials at site & removing the rubbish as directed within a lead of 75 Mtr in ground floor including roof.	10.00	Cum	447.00	Per Cum	4,470.00
3	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. in ground floor including roof. above 150 mm. thick	30.00	Cum	1,417.00	Per Cum	42,510.00
4	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars in ground floor including roof.	15.00	Cum	1,956.00	Per Cum	29,340.00

	Dismantling of flexible pavements and disposal of dismantled materials upto a lead of 100 m stacking serviceable and unserviceable materials separately as per technical specification CI 202 for Rural Roads of MORD (a) Bituminous Courses / Granular Courses (i) by mechanical means	2500.00	Cum	288.36	Per Cum	7,20,900.00
	(b) Granular Courses (i) By manual means	300.00	Cum	471.57	Per Cum	1,41,471.00
6	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work). (a) With earth obtained from excavation of foundation.	750.00	Cum	7,754.00	Per % Cum	58,155.00
7	Filling in foundation or plinth by fine sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	600.00	Cum	1,31,714.00	Per % Cum	7,90,284.00
8	Preparation and consolidation of sub-grade with power road roller of 8 – 12 tonne capacity after cutting existing road upto required depth, dressing to camber and consolidation with road roller including making good the undulation etc and rerolling the sub-grade and disposal of surplus earth with lead upto 50 meters.	6200.00	Sqm	93.29	Per Sqm	5,78,398.00
9	Construction of Granular Sub Base by providing graded materials , mixing in wet mix plant at OMC , carriage of mixed materials to work site spreading in uniform layers with motor grader on prepared surface in proper grade and camber , compacting with vibratory power roller to achieve the desired density including lighting , guarding , barricading including cost of all materials , machinery , tools and plants and cost of quality control complete as per Clause 401 of specifications for Road and Bridge works of MORTH (5 th revision) : Grading I	1550.00	Cum	2,348.29	Per Cum	36,39,849.50

10	Construction of dry lean cement concrete Subbase over a prepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 600-1, cement content not to be less than 150 kg/cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing. (As per clause 601 of specifications for Road & Bridge Works of MoRT&H (5th Revision).	750.00	Cum	3,649.00	Per Cum	27,36,750.00
11.a	Hire and labour charges for the shuttering with centering and necessary staging up to 4Mtr using approved stout props and 25 mm to 30 mm thick hard wood planked with required bracing for concrete slabs beams, columns, lintels curved or straight including fittings, fixing and striking out after completion of the works (up to roof of ground floor) as per the direction of Engineer – In – Charge. Steel shuttering or 9 to 12 mm thick approved quality ply board shuttering in any concrete work.	1350.00	Sqm	369.00	Per Sqm	4,98,150.00
11.b	(f) 25 mm to 30 mm shuttering without staging in foundation	150.00	Sqm	209.00	Per Sqm	31,350.00
12	Provide Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. For works in foundation and upto roof of ground floor/upto 4 m Tor steel/Mild steel. JSW/JSPL/SHYAM/SRMB/BMASL /ELECTROSTEEL /SSL or OTHER MANUFACTURERS NOT SPECIFIED	30.00	MT	60,150.00	MT	18,04,500.00

13	<p>Supplying and laying in the specified pattern of Interlocking concrete block pavements (ICBP) with concrete blocks (with concrete grade as specified as per Table 1 of IS 15658:2006) manufactured in steel mould clamped to a vibrating table by hydraulic pressure (As per clause no 6.30 of IRC : Sp: 63 (2018) , from BIS license manufacturer , with spacer nib (small protruding profiles on the vertical face of a paver block used as a device for keeping minimum joint gap in between the paving block as per Cl No 3.26 of IS : 15658) and of specified size and shape with aspect ratio (the ratio of length to thickness of a paver block as per CL No 3.3 of IS : 15658) as per Table 2 of IS15658 with flexural strength / breaking load as per Annexure G of IS15658 on prepared base course of specified CBR as per table 1 of IRC SP 63 (2018) or else as mentioned in design and drawing with a couison of compacted bedding sand of 25-35mm thick (Grading of bedding sand as per clause 6.5.1 of IRC SP-63) and filling up the gaps in between paver block with joint filling sand (the grading of joint filling sand will be as per clause 6.5.2 of IRC SP-63) and completing the edges with cut blocks as per clause no. 8.7 of IRC SP-63 (2018) with proper confinement of bedding and joint filling sand, compaction, leveling and filling up of the edge gap. 120mm thick Grey Dentated or dumbble shaped</p>	6100.0 0	Sqm	1,660.00	Per Sqm	1,01,26,000.00
14	<p>Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.</p>	3000.0 0	Sqm	361.00	Per Sqm	10,83,000.00

15	<p>Supplying ready mixed concrete of M 15 Grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per Cu.m of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer, designing concrete mix following I.S. 10262 and I.S. 456, transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification & direction of the Engineer-in-charge including computerised batching plant transit mixer with all accessories vibrators etc. inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its supporting staging which would be paid through separate item. [Cement to be supplied by the Manufacturer or supplier]</p>	290.00	Cum	6,332.14	Per Cum	18,36,320.60
16	<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. Pakur Variety</p>	10.00	Cum	5,533.34	Per Cum	55,333.40
17	<p>Water Bound Macadam Sub Base by consolidating Jhama metal / Laterite chelly or stone metal / shingles of specific size in hard crust to requisite thickness (measured after compaction) in layers including screening of metals etc. as necessary,hand packing, sweeping, watering and rolling in stages with power roller to proper line, grade and camber, lighting, guarding & barricading and making necessary earthen bundh of one metre width on each side where necessary to protect edges and preparing the bed by necessary cutting or filling and rolling all complete including the cost of all materials and hire and labour charges of all men and machineries and compacting to the required density, as per Clause 404 of Specifications for Road & Bridge Works of MoRT&H (5th Revision). For Construction of Sub Base by</p>	300.00	Cum	2,719.11	Per Cum	8,15,733.00

	consolidating Jhama metal (63 mm to 45 mm) with moorum screening :					
18	Providing , laying , spreading and compacting graded stone aggregates to wet mix macadam specification including screening of aggregates from granular materials premixing the materials with water at OMC in wet mix plant , carriage of mix materials by tipper to site , laying in uniform layers with paver in sub base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density including supply of all materials , machinery , fuel and lubricants including incidental cost for lighting , guarding , barricading , making earthen bundh to protect the edges including cost of quality control complete as per clause 406 of specification for Road and Bridge works of MORTH (5th Revision)	1100.00	Cum	2,611.83	Per Cum	28,73,013.00
19	Supplying, fitting and fixing retro-reflective warning & regulatory sign with imported reflective sticker of approved quality for lettering direction, arrow, symbol etc. pasted on 14 S.W.C plain galvanised steel of TATA make having clean cut edge & radiuses at all corners painting two coats of synthetic enamel paint over a coat of priming on both sides of the G.I sheet by spray painting with necessary bolting etc. The rate includes cost of reflective sign sticker, G.I sheet, fitting fixing , hoisting & placing in position on steel frame work with necessary tack welding in bolting complete as per approved drawing etc. & direction of Engineer-in-charge but excluding the cost of steel frame. a) Retro reflective sign on one side.	10.00	Sqm	5,146.00	Per Sqm	51,460.00
20	Cutting to requisite length or shape departmental R.S. joists, channels, angles, tees, plates etc.(payment to be made on area of cut surface)	2000.00	Sq.cm	8.00	Per Sq.cm	16,000.00

21	<p>M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in- charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1956 & IS: 1995 using electrodes of approved make and brand conforming to IS:814- 1957, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental chages such as electricity charges, labour insurance charges etc.Payment to be made on the basis of calculated weight of structural members only in finished work as per IS specified weight. Payment for gusset, bracket, cleat, rivets, bolts and nuts may be make by adding the actual weight of such items with the weight of finished structural members or 7% of weight for finished structural members weighing not less than 22.5 Kg. / m. or 15 % of weight for finished strutral members weighing less than 22.5 Kg. / m. may be increased allow for bracket, cleat, rivet, bolts and nuts etc. and no seperate payment being made for these items, as per direction of Engineer In Charge. The rates are considered for a height of erection 8m. / 2nd floor level from the ground. Add 1.5% extra over the rate for each additional floor or 4m. beyond initiial 8m. or part thereof.For structural members of specified sections weighing less than 22.5 Kg./m</p>	1.50	MT	72,603.00	MT	1,08,904.50
22	<p>Carriage of steel material over pucca road including loading into trucks at lifting point , unloading at destination ,stacking properly in godown or yard as directed including carriage by head load up to a lead of 50.00 m at each of the two points. Distance upto 5.00 Km</p>	10.00	MT	178.00	MT	1,780.00

23	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	6000.00	Cum	166.00	Per Cum	9,96,000.00
24.a	Laboratory Determination of California Bearing Ratio on Disturbed / Remoulded samples as per IS: 2720, Part XVIII Un soaked	2.00	Each	920.00	Each	1,840.00
24.b	Soaked	2.00	Each	1,150.00	Each	2,300.00
25	Supply Air Compressor Machine including labour ,operator, fuel permit etc. for 8 hours at desired location all complete.	5.00	Per day	7,250.00	Per day	36,250.00
26	Supply of ready mix concrete of M-30 grade with well graded stone chips of (20 mm nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS : 456 and relevant special publications , submission of job mix formula after preliminary mix design after testing of concrete cubes as per direction of Engineer - in - charge . Consumption of cement will not be less than 320 kg of cement with super plasticizer per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula. In ground floor and foundation (Using concrete mixture) M-30 grade Pakur Variety	200.00	Cum	7,549.14	Per Cum	15,09,828.00
	PART-A/2(Drain Both Side)					-
1	Earth work in excavation of the foundation tranches or drains in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing spreading or stacking the spoils within a lead of 75Mtr as directed. The Item including necessary trimming the sides of tranches, levelling, dressing and ramming the bottom, bailing out water etc. as required complete. Depth of excavation not exceeding 1500 mm.	5000.00	Cum	11,927.00	Per % Cum	5,96,350.00

2	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work). (a) With earth obtained from excavation of foundation.	1200.00	Cum	7,754.00	Per % Cum	93,048.00
3	Filling in foundation or plinth by fine sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	300.00	Cum	1,31,714.00	Per % Cum	3,95,142.00
4	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. in ground floor including roof. above 150 mm. thick	30.00	Cum	1,417.00	Per Cum	42,510.00
5	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars in ground floor including roof.	20.00	Cum	1,956.00	Per Cum	39,120.00
6	Dismantle all types of Masonry excepting cement concrete plain or reinforced, stacking serviceable Materials at site & removing the rubbish as directed within a lead of 75 Mtr in ground floor including roof.	20.00	Cum	447.00	Per Cum	8,940.00
7	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	3000.00	Cum	361.00	Per Sqm	10,83,000.00
8	Brick work with 1st class bricks in cement mortar (1:6) (a) In foundation and plinth	15.00	Cum	5,413.00	Per Cum	81,195.00
9	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. Pakur Variety	40.00	Cum	5,533.34	Per Cum	2,21,333.60

10	Supplying ready mixed concrete of M-15 grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per cum of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer , designing concrete mix following IS 10262 and IS 456 transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification and direction of the Engineer-in-charge including compurised batching plant transit mixture will all accessories, vibrators etc inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its staging which would be paid through separate item.	250.00	Cum	6,332.14	Per Cum	15,83,035.00
11	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. Pakur Variety	30.00	Cum	6,124.34	Per Cum	1,83,730.20
12	Supplying ready mixed concrete of M-20 grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per cum of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer , designing concrete mix following IS 10262 and IS 456 transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification and direction of the Engineer-in-charge including compurised batching plant transit mixture will all accessories, vibrators etc	1300.00	Cum	6,808.14	Per Cum	88,50,582.00

	inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its staging which would be paid through separate item. In Ground Floor and Foundation Without approved concrete pump					
13	Provide Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. For works in foundation and upto roof of ground floor/upto 4 m Tor steel/Mild steel. JSW/JSPL/SHYAM/SRMB/BMASL /ELECROSTEEL /SSL or OTHER MANUFACTURERS NOT SPECIFIED	75.00	MT	60,150.00	MT	45,11,250.00
14a	Hire and labour charges for the shuttering with centering and necessary staging up to 4Mtr using approved stout props and 25 mm to 30 mm thick hard wood planked with required bracing for concrete slabs beams, columns, lintels curved or straight including fittings, fixing and striking out after completion of the works (up to roof of ground floor) as per the direction of Engineer – In – Charge. Steel shuttering or 9 to 12 mm thick approved quality ply board shuttering in any concrete work	7000.00	Sqm	369.00	Per Sqm	25,83,000.00
14b	(f) 25 mm to 30 mm shuttering without staging in foundation	1000.00	Sqm	209.00	Per Sqm	2,09,000.00

15	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. 20 mm thick plaster	300.00	Sqm	175.00	Per Sqm	52,500.00
16	Neat cement punning about 1.5mm thick in wall,dado,window sill,floor etc. NOTE:Cement 0.152 cu.m per100 sq.m.	300.00	Sqm	34.00	Per Sqm	10,200.00
17	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour. In ground floor.3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement 25 mm. thick	200.00	Sqm	273.00	Per Sqm	54,600.00
18	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	4000.00	Cum	166.00	Per Cum	6,64,000.00
19.a	Uprooting and removing plants from the surface of walls parapet etc and making good damages. Repairing of damages to be paid separately. (a) Small plant of girth of exposed stem upto 75 mm. lift upto 6 mtr.	50.00	Nos	50.00	Each	2,500.00
19.b	(b) Medium size plant of girth of exposed stem above 75 mm. but not exceeding 150 mm. lift upto 6 mtr.	50.00	Nos	60.00	Each	3,000.00
19.c	(c) Large plant of girth of exposed stem above 150 mm. but not exceeding 225 mm. lift upto 6 mtr.	50.00	Nos	187.00	Each	9,350.00

20	Providing and laying reinforced cement concrete pipe NP4 with spigot socket for culverts on first class bedding of granular material in double row including fixing with cement mortar 1:2 as per Technical Specification Clause 1106 for Rural Roads of MORD. 600 mm dia	100.00	Sqm	3,904.92	Per Sqm	3,90,492.00
21	Providing and laying reinforced cement concrete pipe NP4 with spigot socket for culverts on first class bedding of granular material in double row including fixing with cement mortar 1:2 as per Technical Specification Clause 1106 for Rural Roads of MORD.900 mm. Dia	30.00	Sqm	7,311.20	Per Sqm	2,19,336.00
22	Supplying, fitting and fixing in position reinforced cement polymer concrete manhole /gully pit cover with matching frame.As per I.S-12592(M.D) (i) 35 MT load bearing capacity round manhole cover provided with two lifter hooks fitted with matching frame of size Cover: 700 mm X 100 mm Frame: 910 mm X 185 mm opening: 560mm Weight: 245 kg (approx)	25.00	Sqm	4,034.00	Per Sqm	1,00,850.00
23	M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in- charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1956 & IS: 1995 using electrodes of approved make and brand conforming to IS:814- 1957, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental chages such as electricity charges, labour insurance charges etc.Payment to be made on the basis of calculated weight of structural members only in finished work as per IS specified weight. Payment for gusset, bracket, cleat, rivets, bolts and nuts may be make by adding the actual weight of such items with the weight of finished structural members	1.00	MT	72,603.00	Per MT	72,603.00

	<p>or 7% of weight for finished structural members weighing not less than 22.5 Kg. / m. or 15 % of weight for finished structural members weighing less than 22.5 Kg. / m. may be increased allow for bracket, cleat, rivet, bolts and nuts etc. and no separate payment being made for these items, as per direction of Engineer In Charge. The rates are considered for a height of erection 8m. / 2nd floor level from the ground.</p> <p>Add 1.5% extra over the rate for each additional floor or 4m. beyond initial 8m. or part thereof. For structural members of specified sections weighing less than 22.5 Kg./m</p>					
24	<p>Cleaning rubbish, sludge, liquid earth, mud, debris and other materials etc. from kutchra/ puca surface drain of any size and up to 1.8 M deep including stacking the spoils within a lead of 75.00 mtrs. by manual means (Payment will be made on the basis of actual measurements of spoil in dry Condition).</p>	2000.00	Cum	273.30	Per Cum	5,46,600.00
25	<p>Hire charges of Earth movers / Excavator - cum -loader for 8 hours. including one no operator , one no. helper ,fuel etc. The rate inclusive of all expenses etc complete but excluding G.S.T.</p>	5.00	Per day Operati on	8,700.00	Per day Operatio n	43,500.00
26	<p>Supply of ready mix concrete of M-30 grade with well graded stone chips of (20 mm nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS : 456 and relevant special publications , submission of job mix formula after preliminary mix design after testing of concrete cubes as per direction of Engineer - in - charge . Consumption of cement will not be less than 320 kg of cement with super plasticizer per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula.</p> <p>In ground floor and foundation (Using concrete mixture) M-30 grade Pakur Variety</p>	90.00	Cum	7,549.14	Per Cum	6,79,422.60
	PART B/1- ROAD WORK					

1	Earth work in excavation of the foundation trenches or drains in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing spreading or stacking the spoils within a lead of 75Mtr as directed. The Item including necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water etc. as required complete. Depth of excavation not exceeding 1500 mm.	2500.00	Cum	11,927.00	Per % Cum	2,98,175.00
2	Dismantle all types of Masonry excepting cement concrete plain or reinforced, stacking serviceable Materials at site & removing the rubbish as directed within a lead of 75 Mtr in ground floor including roof.	10.00	Cum	447.00	Per Cum	4,470.00
3	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. in ground floor including roof. above 150 mm. thick	15.00	Cum	1,417.00	Per Cum	21,255.00
4	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars in ground floor including roof.	10.00	Cum	1,956.00	Per Cum	19,560.00
5.a	Dismantling of flexible pavements and disposal of dismantled materials upto a lead of 100 m stacking serviceable and unserviceable materials separately as per technical specification CI 202 for Rural Roads of MORD (a) Bituminous Courses/granular course (i) by mechanical means	1500.00	Cum	288.36	Per Cum	4,32,540.00
5.b	(b) Granular Courses (i) By manual means	250.00	Cum	471.57	Per Cum	1,17,892.50
6	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work). (a) With earth obtained from excavation of foundation.	1000.00	Cum	7,754.00	Per % Cum	77,540.00

7	Filling in foundation or plinth by fine sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	400.00	Cum	1,31,714.00	Per % Cum	5,26,856.00
8	Preparation and consolidation of sub-grade with power road roller of 8 – 12 tonne capacity after cutting exiting road upto required depth, dressing to camber and consolidation with road roller including making good the undulation etc and rerolling the sub-grade and disposal of surplus earth with lead upto 50 meters.	5000.00	Sqm	93.29	Per Sqm	4,66,450.00
9	Construction of Granular Sub Base by providing graded materials , mixing in wet mix plant at OMC , carriage of mixed materials to work site spreading in uniform layers with motor grader on prepared surface in proper grade and camber , compacting with vibratory power roller to cahieve the desired density including lighting , guarding , barricading including cost of all materials , machinery , tools and plants and cost of quality control complete as per Clause 401 of specifications for Road and Bridge works of MORTH (5 th revision) : Grading I	1250.00	Cum	2,348.29	Per Cum	29,35,362.50
10	Construction of dry lean cement concrete Subbase over a prepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 600-1, cement content not to be less than 150 kg/ cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing. (As per clause 601 of specifications for Road & Bridge Works of MoRT&H (5th Revision).	600.00	Cum	3,649.00	Per Cum	21,89,400.00

11.a	Hire and labour charges for the shuttering with centering and necessary staging up to 4Mtr using approved stout props and 25 mm to 30 mm thick hard wood planked with required bracing for concrete slabs beams, columns, lintels curved or straight including fittings, fixing and striking out after completion of the works (up to roof of ground floor) as per the direction of Engineer – In – Charge. Steel shuttering or 9 to 12 mm thick approved quality ply board shuttering in any concrete work.	2200.00	Sqm	369.00	Per Sqm	8,11,800.00
11.b	(f) 25 mm to 30 mm shuttering without staging in foundation	300.00	Sqm	209.00	Per Sqm	62,700.00
12	Provide Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. For works in foundation and upto roof of ground floor/upto 4 m Tor steel/Mild steel. JSW/JSPL/SHYAM/SRMB/BMASL /ELECROSTEEL /SSL or OTHER MANUFACTURERS NOT SPECIFIED	24.00	MT	60,150.00	MT	14,43,600.00
13	Supplying and laying in the specified pattern of Interlocking concrete block pavements (ICBP) with concrete blocks (with concrete grade as specified as per Table 1 of IS 15658:2006) manufactured in steel mould clamped to a vibrating table by hydraulic pressure (As per clause no 6.30 of IRC : Sp: 63 (2018) , from BIS license manufacturer , with spacer nib (small protruding profiles on the vertical face of a paver block used as a device for keeping minimum joint gap in between the paving block as per CI No 3.26 of IS : 15658) and of specified size and shape with aspect ratio (the ratio of length to thickness of a paver block as per CL No 3.3 of IS : 15658) as per Table 2 of IS15658 with flexural strength / breaking load as per Annexure G of IS15658 on prepared base course of specified CBR as per table 1 of IRC SP 63 (2018) or else as mentioned in design and drawing with a couson of compacted	5000.00	Sqm	1,660.00	Per Sqm	83,00,000.00

	bedding sand of 25-35mm thick (Grading of bedding sand as per clause 6.5.1 of IRC SP-63) and filling up the gaps in between paver block with joint filling sand (the grading of joint filling sand will be as per clause 6.5.2 of IRC SP-63) and completing the edges with cut blocks as per clause no. 8.7 of IRC SP-63 (2018) with proper confinement of bedding and joint filling sand, compaction, leveling and filling up of the edge gap. 120mm thick Grey Dentated or dumbbell shaped					
14	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	1600.00	Sqm	361.00	Per Sqm	5,77,600.00
15	Supplying ready mixed concrete of M 15 Grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per Cu.m of wet concrete produced in computerised batching plant under controlled condition using approved super plasticizer, designing concrete mix following I.S. 10262 and I.S. 456, transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification & direction of the Engineer-in-charge including computerised batching plant transit mixer with all accessories vibrators etc. inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its supporting staging which would be paid through separate item. [Cement to be supplied by the Manufacturer or supplier]	150.00	Cum	6,332.14	Per Cum	9,49,821.00
16	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. Pakur Variety	5.00	Cum	5,533.34	Per Cum	27,666.70

17	Water Bound Macadam Sub Base by consolidating Jhama metal / Laterite chelly or stone metal / shingles of specific size in hard crust to requisite thickness (measured after compaction) in layers including screening of metals etc. as necessary, hand packing, sweeping, watering and rolling in stages with power roller to proper line, grade and camber, lighting, guarding & barricading and making necessary earthen bundh of one metre width on each side where necessary to protect edges and preparing the bed by necessary cutting or filling and rolling all complete including the cost of all materials and hire and labour charges of all men and machineries and compacting to the required density, as per Clause 404 of Specifications for Road & Bridge Works of MoRT&H (5th Revision). For Construction of Sub Base by consolidating Jhama metal (63 mm to 45 mm) with moorum screening :	300.00	Cum	2,719.11	Per Cum	8,15,733.00
18	Providing , laying , spreading and compacting graded stone aggregates to wet mix macadam specification including screening of aggregates from granular materials premixing the materials with water at OMC in wet mix plant , carriage of mix materials by tipper to site , laying in uniform layers with paver in sub base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density including supply of all materials , machinery , fuel and lubricants including incidental cost for lighting , guarding , barricading , making earthen bundh to protect the edges including cost of quality control complete as per clause 406 of specification for Road and Bridge works of MORTH (5th Revision)	850.00	Cum	2,611.83	Per Cum	22,20,055.50

19	Supplying, fitting and fixing retro-reflective warning & regulatory sign with imported reflective sticker of approved quality for lettering direction, arrow, symbol etc. pasted on 14 S.W.C plain galvanised steel of TATA make having clean cut edge & radiuses at all corners painting two coats of synthetic enamel paint over a coat of priming on both sides of the G.I sheet by spray painting with necessary bolting etc. The rate includes cost of reflective sign sticker, G.I sheet, fitting fixing, hoisting & placing in position on steel frame work with necessary tack welding in bolting complete as per approved drawing etc. & direction of Engineer-in-charge but excluding the cost of steel frame. a) Retro reflective sign on one side.	5.00	Sqm	5,146.00	Per Sqm	25,730.00
20	Cutting to requisite length or shape departmental R.S. joists, channels, angles, tees, plates etc. (payment to be made on area of cut surface)	1500.00	Sq.cm	8.00	Per Sq.cm	12,000.00
21	M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in-charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1956 & IS: 1995 using electrodes of approved make and brand conforming to IS:814- 1957, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental charges such as electricity charges, labour insurance charges etc. Payment to be made on the basis of calculated weight of structural members only in finished work as per IS specified weight. Payment for gusset, bracket, cleat, rivets, bolts and nuts may be made by adding the actual weight of such items with the weight of finished structural members or 7% of weight for finished structural members weighing not less than 22.5 Kg. / m. or 15 % of weight for finished structural members weighing less than 22.5 Kg. / m.	1.00	MT	72,603.00	MT	72,603.00

	may be increased allow for bracket, cleat, rivet, bolts and nuts etc. and no separate payment being made for these items, as per direction of Engineer In Charge. The rates are considered for a height of erection 8m. / 2nd floor level from the ground. Add 1.5% extra over the rate for each additional floor or 4m. beyond initial 8m. or part thereof. For structural members of specified sections weighing less than 22.5 Kg./m					
22	Carriage of steel material over pucca road including loading into trucks at lifting point , unloading at destination ,stacking properly in godown or yard as directed including carriage by head load up to a lead of 50.00 m at each of the two points. Distance upto 5.00 Km	8.00	MT	178.00	MT	1,424.00
23	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	4000.00	Cum	166.00	Per Cum	6,64,000.00
24.a	Laboratory Determination of California Bearing Ratio on Disturbed / Remoulded samples as per IS: 2720, Part XVIII Un soaked	2.00	Each	920.00	Each	1,840.00
24.b	Soaked	2.00	Each	1,150.00	Each	2,300.00
25	Supply Air Compressor Machine including labour ,operator, fuel permit etc. for 8 hours at desired location all complete.	5.00	day	7,250.00	Per day	36,250.00
26	Supply of ready mix concrete of M-30 grade with well graded stone chips of (20 mm nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS : 456 and relevant special publications , submission of job mix formula after preliminary mix design after testing of concrete cubes as per direction of Engineer - in - charge . Consumption of cement will not be less than 320 kg of cement with super plasticizer per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula. In ground floor and foundation (Using concrete mixture) M-30 grade Pakur Variety	350.00	Cum	7,549.14	Per Cum	26,42,199.00

	PART-B/2(Drain work)					
1	Earth work in excavation of the foundation trenches or drains in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing spreading or stacking the spoils within a lead of 75Mtr as directed. The Item including necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water etc. as required complete. Depth of excavation not exceeding 1500 mm.	4700.00	Cum	11,927.00	Per % Cum	5,60,569.00
2	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work). (a) With earth obtained from excavation of foundation.	1300.00	Cum	7,754.00	Per % Cum	1,00,802.00
3	Filling in foundation or plinth by fine sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	200.00	Cum	1,31,714.00	Per % Cum	2,63,428.00
4	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. in ground floor including roof. above 150 mm. thick	55.00	Cum	1,417.00	Per Cum	77,935.00
5	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars in ground floor including roof.	30.00	Cum	1,956.00	Per Cum	58,680.00
6	Dismantle all types of Masonry excepting cement concrete plain or reinforced, stacking serviceable Materials at site & removing the rubbish as directed within a lead of 75 Mtr in ground floor including roof.	50.00	Cum	447.00	Per Cum	22,350.00
7	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	2150.00	Cum	361.00	Per Cum	7,76,150.00

8	Brick work with 1st class bricks in cement mortar (1:6) (a) In foundation and plinth	25.00	Cum	5,413.00	Per Cum	1,35,325.00
9	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement,if any, in gound floor as per relevant IS codes. Pakur Variety	40.00	Cum	5,533.34	Per Cum	2,21,333.60
10	Supplying ready mixed concrete of M-15 grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per cum of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer , designing concrete mix following IS 10262 and IS 456 transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification and direction of the Engineer-in-charge including compurised batching plant transit mixure will all accessories, vibrators etc inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its staging which would be paid through separate item.	240.00	Cum	6,332.14	Per Cum	15,19,713.60
11	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. Pakur Variety	30.00	Cum	6,124.34	Per Cum	1,83,730.20

12	Supplying ready mixed concrete of M-20 grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per cum of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer , designing concrete mix following IS 10262 and IS 456 transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification and direction of the Engineer-in-charge including computerised batching plant transit mixure will all accessories, vibrators etc inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its staging which would be paid through separate item. In Ground Floor and Foundation Without approved concrete pump	1100.00	Cum	6,808.14	Per Cum	74,88,954.00
13	Provide Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. For works in foundation and upto roof of ground floor/upto 4 m Tor steel/Mild steel. JSW/JSPL/SHYAM/SRMB/BMASL /ELECTROSTEEL /SSL or OTHER MANUFACTURERS NOT SPECIFIED	85.00	MT	60,150.00	Per MT	51,12,750.00
14.a	Hire and labour charges for the shuttering with centering and necessary staging up to 4Mtr using approved stout props and 25 mm to 30 mm thick hard wood planked with required bracing for concrete slabs beams, columns, lintels curved or straight including fittings, fixing and striking out after completion of the works (up to roof of ground floor) as per the direction of Engineer – In – Charge. Steel shuttering or 9 to 12 mm thick approved quality ply board shuttering in any	5100.00	Sqm	369.00	Per Sqm	18,81,900.00

	concrete work.					
14.b	(f) 25 mm to 30 mm shuttering without staging in foundation	750.00	Sqm	209.00	Per Sqm	1,56,750.00
15	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. 20 mm thick plaster	100.00	Sqm	175.00	Per Sqm	17,500.00
16	Neat cement punning about 1.5mm thick in wall,dado,window sill,floor etc. NOTE:Cement 0.152 cu.m per100 sq.m.	100.00	Sqm	34.00	Per Sqm	3,400.00
17	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour. In ground floor.3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement 25 mm. thick	100.00	Sqm	273.00	Per Sqm	27,300.00
18	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	3200.00	Cum	166.00	Per Cum	5,31,200.00
19.a	Uprooting and removing plants from the surface of walls parapet etc and making good damages. Repairing of damages to be paid separately. (a) Small plant of girth of exposed stem upto 75 mm. lift upto 6 mtr.	50.00	Each	50.00	Each	2,500.00
19.b	(b) Medium size plant of girth of exposed stem above 75 mm. but not exceeding 150	50.00	Each	60.00	Each	3,000.00

	mm. lift upto 6 mtr.					
19.c	(c) Large plant of girth of exposed stem above 150 mm. but not exceeding 225 mm. lift upto 6 mtr.	50.00	Each	187.00	Each	9,350.00
20	Providing and laying reinforced cement concrete pipe NP4 with spigot socket for culverts on first class bedding of granular material in double row including fixing with cement mortar 1:2 as per Technical Specification Clause 1106 for Rural Roads of MORD. 600 mm dia	50.00	Mtr.	3,904.92	Per Mtr.	1,95,246.00
21	Providing and laying reinforced cement concrete pipe NP4 with spigot socket for culverts on first class bedding of granular material in double row including fixing with cement mortar 1:2 as per Technical Specification Clause 1106 for Rural Roads of MORD.900 mm. Dia	20.00	Mtr.	7,311.20	Per Mtr.	1,46,224.00
22	Supplying, fitting and fixing in position reinforced cement polymer concrete manhole /gully pit cover with matching frame.As per I.S-12592(M.D) (i) 35 MT load bearing capacity round manhole cover provided with two lifter hooks fitted with matching frame of size Cover: 700 mm X 100 mm Frame: 910 mm X 185 mm opening: 560mm Weight: 245 kg (approx)	25.00	Each	4,034.00	Each	1,00,850.00
23	M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in- charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1956 & IS: 1995 using electrodes of approved make and brand conforming to IS:814- 1957, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental chages such as electricity charges, labour insurance charges etc.Payment to be made on the basis of calculated weight of structural members	1.00	MT	72,603.00	Per MT	72,603.00

	only in finished work as per IS specified weight. Payment for gusset, bracket, cleat, rivets, bolts and nuts may be made by adding the actual weight of such items with the weight of finished structural members or 7% of weight for finished structural members weighing not less than 22.5 Kg. / m. or 15 % of weight for finished structural members weighing less than 22.5 Kg. / m. may be increased allow for bracket, cleat, rivet, bolts and nuts etc. and no separate payment being made for these items, as per direction of Engineer In Charge. The rates are considered for a height of erection 8m. / 2nd floor level from the ground. Add 1.5% extra over the rate for each additional floor or 4m. beyond initial 8m. or part thereof. For structural members of specified sections weighing less than 22.5 Kg./m					
24	Cleaning rubbish, sludge, liquid earth, mud, debris and other materials etc. from kutcha/ puca surface drain of any size and up to 1.8 M deep including stacking the spoils within a lead of 75.00 mtrs. by manual means (Payment will be made on the basis of actual measurements of spoil in dry Condition).	2000.00	Cum	273.30	Per Cum	5,46,600.00
25	Hire charges of Earth movers / Excavator - cum -loader for 8 hours. including one no operator , one no. helper ,fuel etc. The rate inclusive of all expenses etc complete but excluding G.S.T.	5.00	day Opn.	8,700.00	Per day Opn.	43,500.00
26	Supply of ready mix concrete of M-30 grade with well graded stone chips of (20 mm nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS : 456 and relevant special publications , submission of job mix formula after preliminary mix design after testing of concrete cubes as per direction of Engineer - in - charge . Consumption of cement will not be less than 320 kg of cement with super plasticizer per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula. In ground floor and foundation (Using concrete mixture) M-30 grade Pakur Variety	5.00	Cum	7,549.14	Per Cum	37,745.70

27	Hire charges of Power Roller of 8-10T for finished rolling of road surface in proper camber, grade and superelevation as per specification/direction to give an even surface including cost of fuel and driver all complete.	5.00	day	1,747.00	Per day	8,735.00
(II)	Development of Alley Road starting from Sick Line Road upto GHCD yard and otther allied works, N.S. Dock. PART A/1					
1	Earth work in excavation of the foundation tranches or drains in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing spreading or stacking the spoils within a lead of 75Mtr as directed. The Item including necessary trimming the sides of tranches, levelling, dressing and ramming the bottom, bailing out water etc. as required complete. Depth of excavation not exceeding 1500 mm.	180.00	Cum	11,927.00	Per % Cum	21,468.60
2	Dismantle all types of Masonry excepting cement concrete plain or reinforced, stacking serviceable Materials at site & removing the rubbish as directed within a lead of 75 Mtr in ground floor including roof.	5.00	Cum	447.00	Per Cum	2,235.00
3	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. in ground floor including roof. above 150 mm. Thick	10.00	Cum	1,417.00	Per Cum	14,170.00
4	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars in ground floor including roof.	5.00	Cum	1,956.00	Per Cum	9,780.00
5	Dismantling of flexible pavements and disposal of dismantled materials upto a lead of 100 m stacking serviceable and unserviceable materials separately as per technical specification CI 202 for Rural Roads of MORD (a) Bituminous Courses / Granular Courses (i) by mechanical means	1600.00	Cum	288.36	Per Cum	4,61,376.00
	(b) Granular Courses (i) By manual means	800.00	Cum	471.57	Per Cum	3,77,256.00
6	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete.	250.00	Cum	7,754.00	Per % Cum	19,385.00

	(Payment to be made on the basis of measurement of finished quantity of work). (a) With earth obtained from excavation of foundation.					
7	Filling in foundation or plinth by fine sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	100.00	Cum	1,31,714.00	Per % Cum	1,31,714.00
8	Preparation and consolidation of sub-grade with power road roller of 8 – 12 tonne capacity after cutting exiting road upto required depth, dressing to camber and consolidation with road roller including making good the undulation etc and rerolling the sub-grade and disposal of surplus earth with lead upto 50 meters.	2050.00	Cum	93.29	Per Cum	1,91,244.50
9	Construction of Granular Sub Base by providing graded materials , mixing in wet mix plant at OMC , carriage of mixed materials to work site spreading in uniform layers with motor grader on prepared surface in proper grade and camber , compacting with vibratory power roller to cahieve the desired density including lighting , guarding , barricading including cost of all materials , machinery , tools and plants and cost of quality control complete as per Clause 401 of specifications for Road and Bridge works of MORTH (5 th revision) : Grading I	550.00	Cum	2,348.29	Per Cum	12,91,559.50
10	Providing , laying , spreading and compacting graded stone aggregates to wet mix macadam specification including screening of aggregates from granular materials premixing the materials with water at OMC in wet mix plant , carriage of mix materials by tipper to site , laying in uniform layers with paver in sub base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density including supply of all materials , machinery , fuel and lubricants including incidental cost for lighting , guarding , barricading , making earthen bundh to protect the edges including cost of quality control complete as per clause 406 of specification for Road and Bridge works of MORTH (5th Revision)	350.00	Cum	2,611.83	Per Cum	9,14,140.50
11.a	Hire and labour charges for the shuttering with centering and necessary staging up to 4Mtr using approved stout props and 25 mm to 30 mm thick hard wood planked with required bracing for concrete slabs beams,	675.00	Sqm	369.00	Per Sqm	2,49,075.00

	columns, lintels curved or straight including fittings, fixing and striking out after completion of the works (up to roof of ground floor) as per the direction of Engineer – In – Charge. Steel shuttering or 9 to 12 mm thick approved quality ply board shuttering in any concrete work.					
11.b	(f) 25 mm to 30 mm shuttering without staging in foundation	100.00	Sqm	209.00	Per Sqm	20,900.00
12	Provide Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. For works in foundation and upto roof of ground floor/upto 4 m Tor steel/Mild steel. JSW/JSPL/SHYAM/SRMB/BMASL /ELECROSTEEL /SSL or OTHER MANUFACTURERS NOT SPECIFIED	7.00	MT	60,150.00	Per MT	4,21,050.00
13	Supplying and laying in the specified pattern of Interlocking concrete block pavements (ICBP) with concrete blocks (with concrete grade as specified as per Table 1 of IS 15658:2006) manufactured in steel mould clamped to a vibrating table by hydraulic pressure (As per clause no 6.30 of IRC : Sp: 63 (2018) , from BIS license manufacturer , with spacer nib (small protruding profiles on the vertical face of a paver block used as a device for keeping minimum joint gap in between the paving block as per Cl No 3.26 of IS : 15658) and of specified size and shape with aspect ratio (the ratio of length to thickness of a paver block as per CL No 3.3 of IS : 15658) as per Table 2 of IS15658 with flexural strength / breaking load as per Annexure G of IS15658 on prepared base course of specified CBR as per table 1 of IRC SP 63 (2018) or else as mentioned in design and drawing with a couson of compacted bedding sand of 25-35mm thick (Grading of bedding sand as per clause 6.5.1 of IRC SP-63) and filling up the gaps in between paver block with joint filling sand (the grading of joint filling sand will be as per clause 6.5.2 of IRC SP-63) and completing the edges with cut blocks as per	2050.00	Sqm	1,660.00	Per Sqm	34,03,000.00

	clause no. 8.7 of IRC SP-63 (2018) with proper confinement of bedding and joint filling sand, compaction, leveling and filling up of the edge gap. 120mm thick Grey Dentated or dumble shaped					
14	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	150.00	Sqm	361.00	Per Sqm	54,150.00
15	Supplying ready mixed concrete of M-20 grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per cum of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer , designing concrete mix following IS 10262 and IS 456 transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification and direction of the Engineer-in-charge including compurised batching plant transit mixture will all accessories, vibrators etc inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its staging which would be paid through separate item. In Ground Floor and Foundation Without approved concrete pump	125.00	Cum	6,808.14	Per Cum	8,51,017.50
16	Hire charges of Earth movers / Excavator - cum -loader for 8 hours. including one no operator , one no. helper ,fuel etc. The rate inclusive of all expenses etc complete but excluding G.S.T.	10.00	day operati on	8,700.00	Per day operatio n	87,000.00

17	Supplying ready mixed concrete of M 15 Grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per Cu.m of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer, designing concrete mix following I.S. 10262 and I.S. 456, transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification & direction of the Engineer-in-charge including computerised batching plant transit mixer with all accessories vibrators etc. inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its supporting staging which would be paid through separate item. [Cement to be supplied by the Manufacturer or supplier]	350.00	Cum	6,332.14	Per Cum	22,16,249.00
18	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement,if any, in gound floor as per relevant IS codes. Pakur Variety	110.00	Cum	5,533.34	Per Cum	6,08,667.40
19	Supplying, fitting and fixing retro-reflective warning & regulatory sign with imported reflective sticker of approved quality for lettering direction, arrow,symbol etc. pasted on 14 S.W.C plain galvanised steel of TATA make having clean cut edge & radiuses at all corners painting two coats of synthetic enamel paint over a coat of priming on both sides of the G.I sheet by spray painting with necessary bolting etc. The rate includes cost of reflective sign sticker, G.I sheet, fitting fixing , hoisting & placing in position on steel frame work with necessary tack welding in bolting complete as per approved drawing etc. & direction of Engineer-in-charge but excluding the cost of steel frame. a) Retro reflective sign on one side.	10.00	Sqm	5,146.00	Per Sqm	51,460.00
20	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	2200.00	Cum	166.00	Per Cum	3,65,200.00

21.a	Laboratory Determination of California Bearing Ratio on Disturbed / Remoulded samples as per IS: 2720, Part XVIII Un soaked	2.00	Nos	920.00	Each	1,840.00
21.b	Soaked	2.00	Nos	1,150.00	Each	2,300.00
22	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and 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. 20 mm thick plaster	250.00	Sqm	175.00	Per Sqm	43,750.00
23	Neat cement punning about 1.5mm thick in wall,dado>window sill,floor etc. NOTE:Cement 0.152 cu.m per100 sq.m.	250.00	Sqm	34.00	Per Sqm	8,500.00
24	Artificial stone in floor, dado, staircase etc withcement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour. In ground floor.3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement 25 mm. thick	150.00	Sqm	273.00	Per Sqm	40,950.00
25	Providing and laying reinforced cement concrete pipe NP4 with spigot socket for culverts on first class bedding of granular material in double row including fixing with cement mortar 1:2 as per Technical Specification Clause 1106 for Rural Roads of MORD. 600 mm dia	270.00	Mtr.	3,904.92	Per Mtr.	10,54,328.40

26	Supplying, fitting and fixing in position reinforced cement polymer concrete manhole /gully pit cover with matching frame.As per I.S-12592(M.D) (i) 35 MT load bearing capacity round manhole cover provided with two lifter hooks fitted with matching frame of size Cover: 700 mm X 100 mm Frame: 910 mm X 185 mm opening: 560mm Weight: 245 kg (approx)	30.00	Each	4,034.00	Each	1,21,020.00
27	Brick work with 1st class bricks in cement mortar (1:6) (a) In foundation and plinth	125.00	Cum	5,413.00	Per Cum	6,76,625.00
28	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	2200.00	Sqm	24.00	Per Sqm	52,800.00
(III)	Through repairing at the Low Level road on the West side of Brace Bridge from Bridge approach to Railway line including appurtenant works under South Section					
1	Dismantling of flexible pavements and disposal of dismantled materials up to a lead of 100 m stacking serviceable and unserviceable materials separately as per technical specification CI 202 for Rural Roads of MORD (i) by mechanical means (b) Bituminous Courses	1500	Cum	288.36	Per Cum	4,32,540.00
2	Earth work in excavation of the foundation trenches or drains in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing spreading or stacking the spoils within a lead of 75Mtr as directed. The Item including necessary trimming the sides of tranches, leveling, dressing and ramming the bottom, bailing out water etc. as required complete. Depth of excavation not exceeding 1500 mm.	400	Cum	119.27	Per Cum	47,708.00
3(i)	Cleaning rubbish, sludge, liquid earth, mud, debris and other materials etc. from kutcha /pucca surface drain of any size and up to 1.5 m deep including stacking the spoil within a lead of 75 meter by manual means. Payment will be made on the basis of actual measurement of spoils in dry condition.	300	Cum	273.30	Per Cum	81,990.00
3(ii)	Bailing or pumping out water from foundation trenches. This item should be executed on the specific direction of the Engineer-in-charges when he is satisfied in his absolute discretion, that this has not been necessitated due to any	540	Cum	20.88	Per Cum	11,275.00

	fault on the part of the contractor					
4	Dismantle all types of Masonry excepting cement concrete plain or reinforced, stacking serviceable Materials at site & removing the rubbish as directed within a lead of 75 Mtr. in ground floor including roof.	70.00	Cum	447.00	Per Cum	31,290.00
5	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m in ground floor including roof.	10.00	Cum	939.00	Per Cum	9,390.00
6	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars in ground floor including roof.	10.00	Cum	1,956.00	Per Cum	19,560.00
7	Preparation and consolidation of sub-grade with power road roller of 8 – 12 tone capacity after cutting exiting road upto required depth, dressing to camber and consolidation with road roller including making good the undulation etc and rerolling the sub-grade and disposal of surplus earth with lead upto 50 meters.	2100.00	Sqm	93.29	Per Sqm	1,95,909.00
8	Construction of Granular Sub Base by providing graded materials , mixing in wet mix plant at OMC , carriage of mixed materials to work site spreading in uniform layers with motor grader on prepared surface in proper grade and camber , compacting with vibratory power roller to achieve the desired density including lighting , guarding , barricading including cost of all materials , machinery , tools and plants and cost of quality control complete as per Clause 401 of specifications for Road and Bridge works of MORTH (5 th revision) : Grading I	530.00	Cum	2,348.29	Per Cum	12,44,593.70
9	Providing , laying , spreading and compacting graded stone aggregates to wet mix macadam specification including screening of aggregates from granular materials premixing the materials with water at OMC in wet mix plant , carriage of mix materials by tipper to site , laying in uniform layers with paver in sub base / base course on well prepared surface and	300.00	Cum	2,611.83	Per Cum	7,83,549.00

	compacting with vibratory roller to achieve the desired density including supply of all materials , machinery , fuel and lubricants including incidental cost for lighting , guarding , barricading , making earthen bundh to protect the edges including cost of quality control complete as per clause 406 of specification for Road and Bridge works of MORTH (5th Revision)					
10	Supplying ready mixed concrete of M-10 grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per cum of wet concrete produced in computerized batching plant under controlled condition using approved super plasticizer , designing concrete mix following IS 10262 and IS 456 transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification and direction of the Engineer-in-charge including computerized batching plant transit mixture will all accessories, vibrators etc inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its staging which would be paid through separate item. In Ground Floor and Foundation. Without approved concrete pump	250.00	Cum	6,291.52	Per Cum	15,72,880.00
11	Supplying and laying in the specified pattern of Interlocking concrete block pavements (ICBP) with concrete blocks (with concrete grade as specified as per Table 1 of IS 15658:2006) manufactured in steel mould clamped to a vibrating table by hydraulic pressure (As per clause no 6.30 of IRC : Sp: 63 (2018) , from BIS license manufacturer , with spacer nib (small protruding profiles on the vertical face of a paver block used as a device for keeping minimum joint gap in between the paving block as per CI No 3.26 of IS : 15658) and of specified size and shape with aspect ratio (the ratio of length	2000.00	Sqm	1,660.00	Per Sqm	33,20,000.00

	to thickness of a paver block as per CL No 3.3 of IS : 15658) as per Table 2 of IS15658 with flexural strength / breaking load as per Annexure G of IS15658 on					
12	Providing Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, as per relevant IS codes. (i) Pakur Variety. in ground floor including roof.	170.00	Cum	6,124.34	Per Cum	10,41,137.80
13	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. Pakur Variety.	40.00	Cum	5,533.34	Per Cum	2,21,333.60
14	Hire and labour charges for shuttering with centering and necessary staging up to 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) 25 mm to 30 mm thick shuttering without staging in foundation.	1200.00	Sqm	209.00	Per Sqm	2,50,800.00
15	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	200.00	Sqm	361.00	Per Sqm	72,200.00
16	Supplying & laying polythene sheet (150 gm/sqm) over damp proof or below flooring or roof terracing or in foundation or in foundation trenches.	1400.00	Sqm	24.00	Per Sqm	33,600.00
17	Provide Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. For works in foundation and up to roof of ground floor/upto 4 m. Tor steel/Mild steel. SAIL / TATA / RINL	16.00	MT	60,580.00	MT	9,69,280.00
18	Brick work with 1st class bricks in cement mortar (1:6) In foundation & plinth	110.00	Cum	5,413.00	Per Cum	5,95,430.00

19	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.	800.00	Sqm	175.00	Per Sqm	1,40,000.00
20	Neat cement punning about 1.5mm thick in wall, dado, window sill, floor etc. NOTE: Cement 0.152 cu. m per100 sq. m.	800.00	Sqm	34.00	Per Sqm	27,200.00
21	Supplying, fitting and fixing in position reinforced cement polymer concrete manhole /gully pit cover with matching frame. As per I.S-12592(M.D). (i) 35 MT load bearing capacity round manhole cover provided with two lifter hooks fitted with matching frame of size. Cover: 700 mm X 100 mm Frame: 910 mm X 185 mm opening: 560mm Weight: 245 kg (approx)	35.00	Each	4,034.00	Each	1,41,190.00
22	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work). (a) With earth obtained from excavation of foundation.	200.00	Cum	77.54	Per Cum	15,508.00
23	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.	2000.00	Cum	166.00	Per Cum	3,32,000.00
(IV)	Thorough resurfacing of Mint Place Road by heavy duty paver block including construction of footpath & repairing of drainage system under South section.					
1	Earth work in excavation of the foundation trenches or drains in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing spreading or stacking the spoils within a lead of 75Mtr as directed. The Item including necessary trimming the sides of tranches, levelling, dressing and ramming the bottom, bailing out water etc. as required complete. Depth of excavation not exceeding 1500 mm.	470.00	Cum	119.27	Per Cum	56,056.90

2	Dismantle all types of Masonry excepting cement concrete plain or reinforced, stacking serviceable Materials at site & removing the rubbish as directed within a lead of 75 Mtr in ground floor including roof.	45.00	Cum	447.00	Per Cum	20,115.00
3	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m in ground floor including roof.	20.00	Cum	939.00	Per Cum	18,780.00
4	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars in ground floor including roof.	15.00	Cum	1,956.00	Per Cum	29,340.00
5	Dismantling of flexible pavements and disposal of dismantled materials upto a lead of 100 m stacking serviceable and unserviceable materials separately as per technical specification CI 202 for Rural Roads of MORD. (i) by mechanical means (b) Bituminous Courses	40.00	Cum	288.36	Per Cum	11,534.40
6	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work).(a) With earth obtained from excavation of foundation.	200.00	Cum	7,754.00	Per % Cum	15,508.00
7	Filling in foundation or plinth by fine sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	200.00	Cum	1,31,714.00	Per % Cum	2,63,428.00
8	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	850.00	Sqm	361.00	Per Sqm	3,06,850.00
9	Supplying & laying polythene sheet (150 gm/sqm) over damp proof or below flooring or roof terracing or in foundation or in foundation trenches.	1500.00	Sqm	24.00	Per Sqm	36,000.00
10	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. Pakur Variety.	80.00	Cum	5,533.34	Per Cum	4,42,667.20

11	Providing Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, as per relevant IS codes. (i) Pakur Variety. in ground floor including roof.Sanc.	130.00	Sqm	6,124.34	Per Sqm	7,96,164.20
12	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) 25 mm to 30 mm thick shuttering without staging in foundation.	1100.00	Sqm	209.00	Per Sqm	2,29,900.00
13	Provide Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. For works in foundation and upto roof of ground floor/upto 4 m Tor steel/Mild steel. SAIL / TATA / RINL	10.00	MT	60,580.00	MT	6,05,800.00
14	Supplying ready mixed concrete of M-10 grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per cum of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer , designing concrete mix following IS 10262 and IS 456 transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification and direction of the Engineer-in-charge including compurised batching plant transit mixture will all accessories, vibrators etc inclusive of all other incidental charges in this connection complete but	300.00	Cum	6,291.52	Per Cum	18,87,456.00

	excluding cost of hire charge of platform and its staging which would be paid through separate item. In Ground Floor and Foundation. Without approved concrete pump					
15	Supplying and laying in the specified pattern of Interlocking concrete block pavements (ICBP) with concrete blocks (with concrete grade as specified as per Table 1 of IS 15658:2006) manufactured in steel mould clamped to a vibrating table by hydraulic pressure (As per clause no 6.30 of IRC : Sp: 63 (2018) , from BIS license manufacturer , with spacer nib (small protruding profiles on the vertical face of a paver block used as a device for keeping minimum joint gap in between the paving block as per Cl No 3.26 of IS : 15658) and of specified size and shape with aspect ratio (the ratio of length to thickness of a paver block as per CL No 3.3 of IS : 15658) as per Table 2 of IS15658 with flexural strength / breaking load as per Annexure G of IS15658 on prepared base course of specified CBR as per table 1 of IRC SP 63 (2018) or else as mentioned in design and drawing with a couson of compacted bedding sand of 25-35mm thick (Grading of bedding sand as per clause 6.5.1 of IRC SP-63) and filling up the gaps in between paver block with joint filling sand (the grading of joint filling sand will be as per clause 6.5.2 of IRC SP-63) and completing the edges with cut blocks as per clause no. 8.7 of IRC SP-63 (2018) with proper confinement of bedding and joint filling sand, compaction, leveling and filling up of the edge gap. 120 mm thick Grey. Dentated or dumbble shaped	2000.00	Sqm	1,660.00	Per Sqm	33,20,000.00
16	Providing and laying reinforced cement concrete pipe NP4 with spigot socket for culverts on first class bedding of granular material in double row including fixing with cement mortar 1:2 as per Technical Specifications Clause 1106 for Rural Roads of MORD. 600 mm dia	40.00	Mtr.	3,904.92	Per Mtr.	1,56,196.80
17	Brick work with 1st class bricks in cement mortar (1:6) In foundation & plinth	230.00	Cum	5,413.00	Per Cum	12,44,990.00
18	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	2000.00	Sqm	175.00	Per Sqm	3,50,000.00

	necessary (Ground floor).[Excluding cost of chipping over concrete surface] With 1:6 cement mortar. 20 mm thick plaster.					
19	Neat cement punning about 1.5mm thick in wall,dado,window sill,floor etc. NOTE:Cement 0.152 cu.m per100 sq.m.	2000.00	Sqm	34.00	Per Sqm	68,000.00
20	Supplying, fitting and fixing in position reinforced cement polymer concrete manhole /gully pit cover with matching frame.As per I.S-12592(M.D) (i) 35 MT load bearing capacity round manhole cover provided with two lifter hooks fitted with matching frame of size. Cover: 700 mm X 100 mm Frame: 910 mm X 185 mm opening: 560mm Weight: 245 kg (approx)	6.00	Each	4,034.00	Each	24,204.00
21	Water Bound Macadam Sub Base by consolidating Jhama metal / Laterite chelly or stone metal / shingles of specific size in hard crust to requisite thickness (measured after compaction) in layers including screening of metals etc. as necessary,hand packing, sweeping, watering and rolling in stages with power roller to proper line, grade and camber, lighting, guarding & barricading and making necessary earthen bundh of one metre width on each side where necessary to protect edges and preparing the bed by necessary cutting or filling and rolling all complete including the cost of all materials and hire and labour charges of all men and machineries and compacting to the required density, as per Clause 404 of Specifications for Road & Bridge Works of MoRT&H (5th Revision). For Construction of Sub Base by consolidating Jhama metal (63 mm to 45 mm) with moorum screening :	10.00	Cum	2,719.11	Per Cum	27,191.10
22	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.	500.00	Cum	166.00	Per Cum	83,000.00

23	Cleaning rubbish , sludge , liquid earth , mud , debris and other materials etc. from kutchha /pucca surface drain of any size and upto 1.5 m deep including stacking the spoil within a lead of 75 metre by manual means. Payment will be made on the basis of actual measurement of spoils in dry condition.	150.00	Cum	273.30	Per Cum	40,995.00
(V)	Resurfacing of the damaged portion of Sonapur Road from Jainkunj xing by heavy duty paver blocks of grade M- 55 , NSD					
1	Dismantling of flexible pavements and disposal of dismantled materials upto a lead of 100 m stacking serviceable and unserviceable materials separately as per technical specification CI 202 for Rural Roads of MORD (a)Bituminous/Granular Courses (i) by mechanical means	550.00	Cum	288.36	Per Cum	1,58,598.00
2	Supplying labours for taking out old paver blocks carefully,stacking the same in proper stack and depositing the spoils as directed within a lead of 150 m.	300.00	Sqm	58.00	Per Sqm	17,400.00
3	Earth work in excavation of the foundation tranches or drains in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing spreading or stacking the spoils within a lead of 75Mtr as directed. The Item including necessary trimming the sides of tranches, levelling, dressing and ramming the bottom, bailing out water etc. as required complete. Depth of excavation not exceeding 1500 mm.	30.00	Cum	11,927.00	Per % Cum	3,578.10
4	Earth work in filling in foundation trenches or plinth with good earth obtained from excavation of foundation in layers not exceeding 150mm including watering and ramming etc. layer by layer complete. (Payment to be Made on the basis of the Measurement of finish quality of work).	20.00	Cum	7,754.00	Per % Cum	1,550.80
5	Filling in foundation or plinth by fine sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	100.00	Cum	1,31,714.00	Per % Cum	1,31,714.00
6	Dismantle all types of Masonry excepting cement concrete plain or reinforced, stacking serviceable Materials at site &removing the rubbish as directed within a lead of 75 Mtr in ground floor including roof.	5.00	Cum	447.00	Per Cum	2,235.00

7	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. in ground floor including roof. Upto 150 mm. Thick	20.00	Cum	939.00	Per Cum	18,780.00
8	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars in ground floor including roof.	5.00	Cum	1,956.00	Per Cum	9,780.00
9	Preparation and consolidation of sub-grade with power road roller of 8 – 12 tonne capacity after cutting exiting road upto required depth, dressing to camber and consolidation with road roller including making good the undulation etc and rerolling the sub-grade and disposal of surplus earth with lead upto 50 meters.	2000.00	Sqm	93.29	Per Sqm	1,86,580.00
10	Supplying and laying in the specified pattern of Interlocking concrete block pavements (ICBP) with concrete blocks (with concrete grade as specified as per Table 1 of IS 15658:2006) manufactured in steel mould clamped to a vibrating table by hydraulic pressure (As per clause no 6.30 of IRC : Sp: 63 (2018) , from BIS license manufacturer , with spacer nib (small protruding profiles on the vertical face of a paver block used as a device for keeping minimum joint gap in between the paving block as per CI No 3.26 of IS : 15658) and of specified size and shape with aspect ratio (the ratio of length to thickness of a paver block as per CL No 3.3 of IS : 15658) as per Table 2 of IS15658 with flexural strength / breaking load as per Annexure G of IS 15658 on prepared base course of specified CBR as per table 1 of IRC SP 63 (2018) or else as mentioned in design and drawing with a couison of compacted bedding sand of 25-35mm thick (Grading of bedding sand as per clause 6.5.1 of IRC SP-63) and filling up the gaps in between paver block with joint filling sand (the grading of joint filling sand will be as per clause 6.5.2 of IRC SP-63) and completing the edges with cut blocks as per clause no. 8.7 of IRC SP-63 (2018) with proper confinement of bedding and joint filling sand, compaction, leveling and filling up of the edge gap. 120mm thick Grey(Dentated or dumble shaped)	2000.00	Sqm	1,660.00	Per Sqm	33,20,000.00

11	Brick work with 1st class bricks in cement mortar (1:6) In foundation & plinth	5.00	Cum	5,413.00	Per Cum	27,065.00
12	Supplying ready mixed concrete of M 15 Grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per Cu.m of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer, designing concrete mix following I.S. 10262 and I.S. 456, transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification & direction of the Engineer-in-charge including computerised batching plant transit mixer with all accessories vibrators etc. inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its supporting staging which would be paid through separate item. [Cement to be supplied by the Manufacturer or supplier]	400.00	Cum	6,332.14	Per Cum	25,32,856.00
13	Supplying ready mixed concrete of M-20 grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per cum of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer , designing concrete mix following IS 10262 and IS 456 transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification and direction of the Engineer-in-charge including compurised batching plant transit mixure will all accessories, vibrators etc inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its staging which would be paid through separate item. In Ground Floor and Foundation Without approved concrete pump	50.00	Cum	6,808.14	Per Cum	3,40,407.00
14	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement,if any, in gound floor as per relevant IS codes. Pakur Variety	5.00	Cum	5,533.34	Per Cum	27,666.70

15	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. Pakur Variety	5.00	Cum	6,124.34	Per Cum	30,621.70
16	Provide Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. For works in foundation and upto roof of ground floor/upto 4 m Tor steel/Mild steel. SAIL / TATA / RINL	3.50	MT	60,580.00	MT	2,12,030.00
17	Hire and labour charges for the shuttering with centering and necessary staging up to 4Mtr using approved stout props and 25 mm to 30 mm thick hard wood planked with required bracing for concrete slabs beams, columns, lintels curved or straight including fittings, fixing and striking out after completion of the works (up to roof of ground floor) as per the direction of Engineer – In – Charge. Steel shuttering or 9 to 12 mm thick approved quality ply board shuttering in any concrete work.	500.00	Sqm	369.00	Per Sqm	1,84,500.00
18	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.	500.00	Cum	166.00	Per Cum	83,000.00
19	Provide and lay single brick flat soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with powdered earth or local sand.	100.00	Sqm	361.00	Per Sqm	36,100.00
20	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	100.00	Sqm	24.00	Per Sqm	2,400.00
21	Providing , laying , spreading and compacting graded stone aggregates to wet mix macadam specification including screening of aggregates from granular materials premixing the materials with water at OMC in wet mix plant , carriage of mix materials by tipper to site , laying in uniform layers with paver in sub base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density including supply of all materials , machinery , fuel and lubricants including incidental cost for lighting , guarding , barricading , making earthen bundh to protect the edges including cost of quality control complete as per clause 406 of specification for Road and Bridge works of	200.00	Cum	2,611.83	Per Cum	5,22,366.00

	MORTH (5th Revision)					
22	Hire charges of Earth movers / Excavator -cum - loader for 8 hours. including one no operator , one no. helper ,fuel etc. The rate inclusive of all expenses etc complete but excluding G.S.T.	5.00	P/day Opn.	8,700.00	P/day Opn.	43,500.00
(VI)	Thorough upgradation and resurfacing of Kantapukur Morgue Road from Remount Road crossing to approach of Garden Reach fly over by heavy duty paver block along with development of drainage system.					
1	Earth work in excavation of the foundation tranches or drains in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing spreading or stacking the spoils within a lead of 75Mtr as directed. The Item including necessary trimming the sides of tranches, levelling, dressing and ramming the bottom, bailing out water etc. as required complete. Depth of excavation not exceeding 1500 mm.l/A/2(a), Page – 1 Bldg sch. 2017	1200.00	Cum	11,927.00	Per % Cum	1,43,124.00
2	Dismantle all types of Masonry excepting cement concrete plain or reinforced, stacking serviceable Materials at site &removing the rubbish as directed within a lead of 75 Mtr in ground floor including roof.	25.00	Cum	447.00	Per Cum	11,175.00
3	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. in ground floor including roof. Upto 150 mm thick	15.00	Cum	939.00	Per Cum	14,085.00
4	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars in ground floor including roof.	10.00	Cum	1,956.00	Per Cum	19,560.00
5	Dismantling of flexible pavements and disposal of dismantled materials upto a lead of 100 m stacking serviceable and unserviceable materials separately as per technical specification CI 202 for Rural Roads of MORD (i) by mechanical means (b) Granular Courses Spl rate no :55 C.Cell dated 09.10.2017	2000.00	Cum	288.36	Per Cum	5,76,720.00

6	Filling in foundation or plinth by fine sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	200.00	Cum	1,31,714.00	Per Cum	2,63,428.00
7	Preparation and consolidation of sub-grade with power road roller of 8 – 12 tonne capacity after cutting exiting road upto required depth, dressing to camber and consolidation with road roller including making good the undulation etc and rerolling the sub-grade and disposal of surplus earth with lead upto 50 meters. Spcl Rate no : 55 C.Cell dated 09.10.2017.	5500.00	Cum	93.29	Per Cum	5,13,095.00
8	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	1600.00	Cum	361.00	Per Cum	5,77,600.00
9	Construction of Granular Sub Base by providing graded materials , mixing in wet mix plant at OMC , carriage of mixed materials to work site spreading in uniform layers with motor grader on prepared surface in proper grade and camber , compacting with vibratory power roller to cahieve the desired density including lighting , guarding , barricading including cost of all materials , machinery , tools and plants and cost of quality control complete as per Clause 401 of specifications for Road and Bridge works of MORTH (5 th revision) : Grading I Ref : Spcl rate memo no : SR/NSD/09 dated 24.10.2017	500.00	Cum	2,348.29	Per Cum	11,74,145.00
10	Providing , laying , spreading and compacting graded stone aggregates to wet mix macadam specification including screening of aggregates from granular materials premixing the materials with water at OMC in wet mix plant , carriage of mix materials by tipper to site , laying in uniform layers with paver in sub base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density including supply of all materials , machinery , fuel and lubricants including incidental cost for lighting , guarding , barricading , making earthen bundh to protect the edges including cost of	800.00	Cum	2,611.83	Per Cum	20,89,464.00

	quality control complete as per clause 406 of specification for Road and Bridge works of MORTH (5th Revision)					
11	Supplying ready mixed concrete of M-15 grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per cum of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer , designing concrete mix following IS 10262 and IS 456 transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification and direction of the Engineer-in-charge including computerised batching plant transit mixure will all accessories, vibrators etc inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its staging which would be paid through separate item.	110.00	Cum	6,332.14	Per Cum	6,96,535.40
12	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. Pakur Variety.	10.00	Cum	5,533.34	Per Cum	55,333.40
13	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) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge. 1/C/B/36(d)(i) page-42	2500.00	Cum	369.00	Per Cum	9,22,500.00
14	Hire and labour charges for shuttering with hard wood for precast R.C Slab curved , or straight striking out the same including fitting & fixing the precast slab in position with necessary carriage and haulage hosting etc. complete in all respect (only the area in contact with concrete to be measured)	200.00	Cum	94.00	Per Cum	18,800.00
15	Provide Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders	65.50	Cum	60,580.00	Per Cum	39,67,990.00

	<p>etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction.</p> <p>For works in foundation and upto roof of ground floor/upto 4 m</p> <p>Tor steel/Mild steel. SAIL / TATA / RINL</p> <p>I/C/40 (a) (i)/I , Page – 43-44 Bldg sch. 2017 and 10th addenda and corrigenda dated 22.01.2020</p>					
16	<p>Supplying and laying in the specified pattern of Interlocking concrete block pavements (ICBP) with concrete blocks (with concrete grade as specified as per Table 1 of IS 15658:2006) manufactured in steel mould clamped to a vibrating table by hydraulic pressure (As per clause no 6.30 of IRC : Sp: 63 (2018) , from BIS license manufacturer , with spacer nib (small protruding profiles on the vertical face of a paver block used as a device for keeping minimum joint gap in between the paving block as per CI No 3.26 of IS : 15658) and of specified size and shape with aspect ratio (the ratio of length to thickness of a paver block as per CL No 3.3 of IS : 15658) as per Table 2 of IS15658 with flexural strength / breaking load as per Annexure G of IS15658 on prepared base course of specified CBR as per table 1 of IRC SP 63 (2018) or else as mentioned in design and drawing with a couson of compacted bedding sand of 25-35mm thick (Grading of bedding sand as per clause 6.5.1 of IRC SP-63) and filling up the gaps in between paver block with joint filling sand (the grading of joint filling sand will be as per clause 6.5.2 of IRC SP-63) and completing the edges with cut blocks as per clause no. 8.7 of IRC SP-63 (2018) with proper confinement of bedding and joint filling sand, compaction, leveling and filling up of the edge gap.</p> <p>120 mm thick Grey Dentated or dumble shaped</p>	5500.00	Cum	1,660.00	Per Cum	91,30,000.00
17	<p>Providing Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, as per relevant IS codes.</p> <p>(i) Pakur Variety. in ground floor including</p>	15.00	Cum	6,124.34	Per Cum	91,865.10

	roof.Sanc.					
18	Supplying ready mixed concrete of M 40 Grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per Cu.m of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer, designing concrete mix following I.S. 10262 and I.S. 456, transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification & direction of the Engineer-in-charge including computerised batching plant transit mixer with all accessories vibrators etc. inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its supporting staging which would be paid through separate item.[cement to be supplied by the Manufacturer/ supplier]In ground floor and foundation. Without approved concrete pump.	250.00	Cum	8,825.18	Per Cum	22,06,295.00
19	Supplying ready mixed concrete of M-20 grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per cum of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer , designing concrete mix following IS 10262 and IS 456 transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its final location of form work, compacting and curing the same complete as per specification and direction of the Engineer-in-charge including compurised batching plant transit mixure will all accessories, vibrators etc inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its staging which would be paid through separate item. In Ground Floor and	580.00	Cum	6,808.14	Per Cum	39,48,721.20

	Foundation Without approved concrete pump					
20	Construction of dry lean cement concrete Sub- base over a prepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 600-1, cement content not to be less than 150 kg/cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing. (As per clause 601 of specifications for Road & Bridge Works of MoRT&H (5th Revision).	650.00	Cum	3,649.00	Per Cum	23,71,850.00
21	Providing and laying reinforced cement concrete pipe NP4 with spigot socket for culverts on first class bedding of granular material in double row including fixing with cement mortar 1:2 as per Technical Specifications Clause 1106 for Rural Roads of MORD. 600 mm dia Spl rate no :90 C.Cell dated 03.10.2019	300.00	Cum	3,904.92	Per Cum	11,71,476.00
22	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work).(a) With earth obtained from excavation of foundation.	500.00	Cum	7,754.00	Per % Cum	38,770.00
23	Brick work with 1st class bricks in cement mortar (1:6) In foundation & plinth	10.00	Cum	5,413.00	Per Cum	54,130.00
24	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. 20 mm thick plaster	100.00	Sqm	167.00	Per Sqm	16,700.00
25	Neat cement punning about 1.5mm thick in wall,dado,window sill,floor etc. NOTE:Cement 0.152 cu.m per100 sq.m.	100.00	Sqm	34.00	Per Sqm	3,400.00

26	Supplying, fitting and fixing in position reinforced cement polymer concrete manhole /gully pit cover with matching frame.As per I.S-12592(M.D) (i) 35 MT load bearing capacity round manhole cover provided with two lifter hooks fitted with matching frame of size Cover: 700 mm X 100 mm Frame: 910 mm X 185 mm opening: 560mm Weight: 245 kg (approx)	10.00	Each	4,034.00	Each	40,340.00
27	Water Bound Macadam Sub Base by consolidating Jhama metal / Laterite chelly or stone metal / shingles of specific size in hard crust to requisite thickness (measured after compaction) in layers including screening of metals etc. as necessary,hand packing, sweeping, watering and rolling in stages with power roller to proper line, grade and camber, lighting, guarding & barricading and making necessary earthen bundh of one metre width on each side where necessary to protect edges and preparing the bed by necessary cutting or filling and rolling all complete including the cost of all materials and hire and labour charges of all men and machineries and compacting to the required density, as per Clause 404 of Specifications for Road & Bridge Works of MoRT&H (5th Revision). For Construction of Sub Base by consolidating Jhama metal (63 mm to 45 mm) with moorum screening :	150.00	Cum	2,719.11	Per Cum	4,07,866.50
28	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.I/B/13 , P-12 Bldg. Sch 2017	2500.00	Cum	166.00	Per Cum	4,15,000.00
29	Cleaning rubbish , sludge , liquid earth , mud , debris and other materials etc. from kutchha /pucca surface drain of any size and upto 1.5 m deep including stacking the spoil within a lead of 75 metre by manual means. Payment will be made on the basis of actual measurement of spoils in dry condition.	100.00	Cum	273.30	Per Cum	27,330.00

30	<p>M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in- charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1956 & IS: 1995 using electrodes of approved make and brand conforming to IS:814-1957, haulage, hoisting and erection all complete. he rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental chages such as electricity charges, labour insurance charges etc Payment to be made on the basis of calculated weight of structural members only in finished work as per IS specified weight. Payment for gusset, bracket, cleat, rivets, bolts and nuts may be make by adding the actual weight of such items with the weight of finished structural members or 7% of weight for finished structural members weighing not less than 22.5 Kg. / m. or 15 % of weight for finished structal members weighing less than 22.5 Kg. / m. may be increased allow for bracket, cleat,rivet, bolts and nuts etc. and no seperate payment being made for these items, as per direction of Engineer In Charge. The rates are considered for a height of erection 8m. / 2nd floor level from the ground. Add 1.5% extra over the rate for each additional floor or 4m. beyond initiial 8m. or part thereof. For structural members of specified sections weighing less than 22.5 Kg./m</p>	22.00	MT	72,603.00	MT	15,97,266.00
Total						17,61,86,881.70

Total Amount = Rs. 17,61,86,881.70

(Rupees Seventeen crore Sixty One Lakh Eighty Six thousand Eight Hundred Eighty One and paisa Seventy 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.

price not to be quoted here

.....
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 numbersPermanent

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
Syama Prasad Mookerjee Port, Kolkata.

To
The Chief Engineer,

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 **11 (Eleven) Months** 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), SMPK, 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: -

संविदा की सामान्य शर्तें

General Conditions of Contract

प्ररूप और करार

Forms and Agreements

न्यासी मंडल द्वारा दिनांक 27 मई, 1993 को संपन्न 6वीं बैठक में संकल्प सं. 92 के अधीन अनुमोदित

Sanctioned by the Trustees under Resolution No. 92 of the 6th Meeting held on 27th May, 1993

जुलाई, 2014 को संपन्न न्यासी मंडल की बैठक में अनुमोदित परिशिष्ट सहित

Including Addendum Sanctioned by the Trustees Meeting held on July, 2014

**कोलकाता पत्तन न्यास
KOLKATA PORT TRUST**

**कोलकाता गोदी प्रणाली
KOLKATA DOCK SYSTEM**

**हल्दिया गोदी परिसर
HALDIA DOCK COMPLEX**

जुलाई/ JULY 2014

संविदा की सामान्य शर्तें / GENERAL CONDITIONS OF CONTRACT

<u>खंड / CLAUSE</u>	<u>पृष्ठ/PAGES</u>
1 संविदा की सामान्य शर्तों में संशोधन AMENDMENT TO GENERAL CONDITIONS OF CONTRACT	-- जीसी 1 ... GC 1
2 परिभाषा DEFINITION	-- जीसी 2 - जीसी 3 ... GC 2 - GC 3
3 इंजीनियर और इंजीनियर के प्रतिनिधि के कर्तव्य एवं शक्तियां / DUTIES & POWERS OF ENGINEER & ENGINEER'S REPRESENTATIVE	-- जीसी 3 - जीसी 5 ... GC 3 - GC 5
4 निविदा/प्रस्ताव और उसकी पूर्वापेक्षाएं THE TENDER/OFFER AND ITS PRE-REQUISITES	-- जीसी 5 - जीसी 9 ... GC 5 - GC 9
5 संविदा और संविदाकारों के सामान्य दायित्व THE CONTRACT & GENERAL OBLIGATIONS OF CONTRACTOR	... जीसी 9-जीसी 14 -- GC 9 - GC 14
6. कार्य का प्रारंभ, निष्पादन और समापन COMMENCEMENT, EXECUTION AND COMPLETION OF WORK	... जीसी14-जीसी 17 -- GC14 - GC 17
7 भुगतान की शर्तें TERMS OF PAYMENT	... जीसी18-जीसी 20 -- GC18 - GC 20
8 फेरफार और उसका मूल्यांकन VARIATION AND ITS VALUATION	... जीसी20-जीसी 22 -- GC20 - GC 22
9 विलंब/ समापन समय का विस्तार / परिनिर्धारित नुकसानी / संविदा का पर्यवसान DELAY/EXTENSION OF COMPLETION TIME/ LIQUIDATED DAMAGE/ TERMINATION OF CONTRACT	... जीसी22-जीसी 24 -- GC22 - GC 24

- 10 प्रतिभूति जमाराशि का अनुरक्षण एवं वापसी ... जीसी24-जीसी 25
MAINTENANCE AND REFUND OF SECURITY DEPOSIT -- GC24 - GC 25
- 11 संविदा दस्तावेजों का निर्वचन, विवाद और माध्यस्थम् -- जीसी25-जीसी 27
INTERPRETATION OF CONTRACT DOCUMENTS, DISPUTES & ARBITRATION ... GC25 - GC 27
- 12 प्ररूप जीसी-1, जीसी-2, जीसी-3
FORMS GC-1, GC-2, GC-3
- 13 करार का प्ररूप
FORM OF AGREEMENT
- 14 संविदा के निष्पादन के लिए बैंक गारंटी हेतु प्रोफार्मा
PROFORMA FOR B.G. FOR CONTRACT PERFORMANCE
- 15 सत्यनिष्ठा समझौता दस्तावेज : प्रोफार्मा
INTEGRITY PACT DOCUMENT: PROFORMA
- 16 प्रारूप : केओपीटी एवं ट्रांसपेरेंसी इंटरनेशनल इंडिया के बीच समझौता ज्ञापन
DRAFT Memorandum of Understanding between K.o.P.T. & Transparency International India

जीसी/GC -1

संविदा की सामान्य शर्तों में संशोधन
AMENDMENT TO GENERAL CONDITIONS OF CONTRACT

- खंड-3.4 निविदा/ प्रस्ताव और उसकी पूर्वापेक्षाएं
- CI-3.4 THE TENDER /OFFER & ITS PRE-REQUISITES

उप-खंड (क) के अधीन सारणी
 Table under sub-clause (a)

पूर्ववर्ती /PREVIOUS			यथासंशोधित/ AS AMENDED		
कार्यका प्राक्कलित मूल्य Estimated Value of Work	बयाना राशि Amount of Earnest Money		कार्य का प्राक्कलित मूल्य Estimated Value of Work	बयाना राशि Amount of Earnest Money	
	संविदागत कार्य हेतु For Works Contract	केवल सामग्री या उपकरण की आपूर्ति के लिए संविदा हेतु For Contract of Supplying Materials or Equipment only		संविदागत कार्य हेतु For Works Contract	केवल सामग्री या उपकरण की आपूर्ति के लिए संविदा हेतु For Contract of Supplying Materials or Equipment only
रु. 1,00,000=00 तक Up to Rs. 1,00,000=00	कार्य के प्राक्कलित मूल्य का 5% 5% of the estimated value of work	कार्य के प्राक्कलित मूल्य का 1% 1% of the estimated value of work	रु.10 करोड़ तक Upto Rs. 10 Crore	कार्य के प्राक्कलित मूल्य का 2% 2% of the estimated value of work	कार्य के प्राक्कलित मूल्य का 1% 1% of the estimated value of work
रु. 1,00,000.00 से अधिक Over Rs. 1,00,000.00	अधिकतम रु.20,000/ और न्यूनतम रु. 5,000/- के अध्यक्षीन कार्य के प्राक्कलित मूल्य का 2% 2% of the estimated value of work subject to a maximum of Rs. 20,000/- and minimum of Rs. 5,000/-	अधिकतम रु. 10,000/- और न्यूनतम रु. 1,000/- के अध्यक्षीन कार्य के प्राक्कलित मूल्य का ½% ½% of the estimated value of work subject to a maximum of Rs. 10,000/- and minimum of Rs. 1,000/-.	रु.10 करोड़ से अधिक Over Rs. 10 Crore	प्रथम रु. 10 करोड़ पर 2% + शेष पर 1% 2% on first Rs. 10 Crore + 1% on the balance	अधिकतम रु.10,000/- और न्यूनतम रु.1,000/- के अध्यक्षीन कार्य के प्राक्कलित मूल्य का ½% ½% of the estimated value of work subject to a maximum of Rs. 10,000/- and minimum of Rs. 1,000/-.

[दिनांक 26.02.2013 को संपन्न न्यासी मंडल की बैठक के संकल्प सं. 210 के अधीन न्यासी मंडल द्वारा अनुमोदित संशोधन]

[AMENDMENT SANCTIONED BY THE BOARD OF TRUSTEES VIDE RESOLUTION NO 210 OF THE TRUSTEES' MEETING HELD ON 26.02.2013]

उप-खंड (घ) के अधीन सारणी

Table under sub-clause (d)

<u>पूर्ववर्ती/PREVIOUS</u>			<u>यथासंशोधित/AS AMENDED</u>		
रजिस्ट्रीकरण की श्रेणी	नियत प्रतिभूति की राशि	प्रत्येक निविदा की वित्तीय सीमा	रजिस्ट्रीकरण की श्रेणी	नियत प्रतिभूति की राशि	प्रत्येक निविदा की वित्तीय सीमा
Class of Registration	Amount Of Fixed Security	Financial Limit Of Each Tender	Class of Registration	Amount Of Fixed Security	Financial Limit Of Each Tender
क	रु.10,000/-	रु. 2,00,000/- तक के मूल्य की कोई निविदा	क	रु.50,000/-	रु. 10,00,000/- तक के मूल्य की कोई निविदा
A	Rs 10,000/-	Any tender priced upto Rs 2,00,000/-	A	Rs 50,000/-	Any tender priced up to Rs10,00,000/-
ख	रु.5,000/-	रु. 1,00,000/- तक के मूल्य की कोई निविदा	ख	रु.25,000/-	रु. 5,00,000/-तक के मूल्य की कोई निविदा
B	Rs 5,000/-	Any tender priced upto Rs 1,00,000/-	B	Rs 25,000/-	Any tender priced upto Rs 5,00,000/-
ग	रु.2,500/-	रु. 50,000/- तक के मूल्य की कोई निविदा	ग	रु.15,000/-	रु. 3,00,000/-तक के मूल्य की कोई निविदा
C	Rs 2,500/-	Any tender priced upto Rs 50,000/-	C	Rs 15,000/-	Any tender priced upto Rs 3,00,000/-

[दिनांक 12.10.2012 को संपन्न न्यासी मंडल की बैठक के संकल्प सं. 82 के अधीन न्यासी मंडल द्वारा अनुमोदित संशोधन]

[AMENDMENT SANCTIONED BY THE BOARD OF TRUSTEES VIDE RESOLUTION NO 82 OF THE TRUSTEES' MEETING HELD ON 12.10.2012]

जीसी /GC - 2

1. परिभाषाएं /DEFINITIONS

- 1.0 इसमें इसके पश्चात् यथापरिभाषित संविदा में प्रसंग द्वारा अन्यथा अपेक्षित के सिवाय, निम्नलिखित शब्द और अभिव्यक्ति से इसमें उन्हें समनुदेशित अर्थ अभिप्रेत होंगे।

In the contract, as hereinafter defined, the following words and expressions shall have the meaning herein assigned to them, except where the context otherwise required.

- 1.1 "नियोक्ता" या "बोर्ड" या "न्यासी मंडल " से कोलकाता पत्तन का न्यासी मंडल अभिप्रेत है जो महापत्तन न्यास अधिनियम 1963 की धारा 3 के अधीन गठित एक निगमित निकाय है और जिसमें उनके उत्तराधिकारी, प्रतिनिधि एवं समनुदेशिनी शामिल हैं।

"Employer" or "Board" or "Trustees" means of the Board of Trustees for the Port of Calcutta, a body corporate under Section 3 of the Major Port Trusts Act, 1963, including their successors, representatives and assigns. Employer

- 1.2 "अध्यक्ष" से बोर्ड का अध्यक्ष अभिप्रेत है और इसमें महापत्तन न्यास अधिनियम, 1963 की धारा 14 और 14क के अधीन उसके स्थान पर कार्य करने हेतु नियुक्त व्यक्ति शामिल है।

"Chairman" means the Chairman of the Board and includes the person appointed to act in his place under Sections 14 and 14A of the Major Port Trusts Act, 1963 Chairman

- 1.3 "संविदाकार" से ऐसा/ऐसे व्यक्ति, फर्म या कंपनी अभिप्रेत है जिसकी/ जिनकी संविदाकार निविदा / प्रस्ताव न्यासी मंडल द्वारा स्वीकार किया गया हो और इसमें बोर्ड / अध्यक्ष द्वारा अनुमत संविदाकार के प्रतिनिधि, वारिस, उत्तराधिकारी और समनुदेशिनी, यदि कोई हों, शामिल हैं।

"Contractor" means the person or persons, Firm or Company whose tender/offer has been accepted by the Trustees and includes the Contractor's representatives, heirs, successor and assigns, if any, permitted by the Board/Chairman Contractor

- 1.4 "इंजीनियर" से बोर्ड का ऐसा पदाधिकारी अभिप्रेत है जिसने उसकी ओर से इंजीनियर निविदा आमंत्रित की है और इसमें प्रबंधक (अवसंरचना व नागरिक सुविधाएँ) या ऐसा अन्य पदाधिकारी शामिल है जिसे ऐसे नाम निर्दिष्ट "इंजीनियर" के स्थान पर संविदा के प्रयोजनार्थ इंजीनियर के रूप में कार्य करने के लिए संविदाकार को लिखित सूचना देकर नियोक्ता द्वारा समय-समय पर नियुक्त किया गया हो ।
- "Engineer" means the Board's official who has invited the Engineer tender on its behalf and includes the Manager (Infrastructure & Civic Facilities) or other official as may be appointed from time to time by the Employer, with written notification to the Contractor, to act as Engineer for the purpose of the Contract, in place of the "Engineer" so designated.
- 1.5 "इंजीनियर के प्रतिनिधि" से इंजीनियर का कोई अधीनस्थ या सहायक या कोई ऐसा अन्य पदाधिकारी अभिप्रेत है जिसे इसके खंड 2.4 से 2.6 तक में वर्णित कर्तव्यों के निर्वहन हेतु इंजीनियर द्वारा समय-समय पर नियुक्त किया गया हो ।
- "Engineer's Representative" means any subordinate or Assistant Engineer's Representative to the Engineer or any other official appointed from time to time by the Engineer to perform the duties set forth in Clauses 2.4 to 2.6 hereof.
- 1.6 "कार्य" से संविदा के अनुसार निष्पादित किया जानेवाला कार्य अभिप्रेत है और इसमें प्राधिकृत "अतिरिक्त कार्य" तथा "अधिक कार्य" एवं "अस्थायी कार्य" शामिल हैं ।
- "Work" means the work to be executed in accordance with the Works Contract and includes authorised "Extra Works" and 'Excess Works" and "Temporary Works".
- 1.7 'अस्थायी कार्य' से कार्य के निष्पादन, समापन या अनुरक्षण में या उनके लिए अपेक्षित सभी प्रकार के सभी अस्थायी कार्य अभिप्रेत हैं और इसमें (तद्वारा पूर्व में वर्णित परिभाषाओं को सीमित किए बिना) सभी अस्थायी निर्माण, पाइ बंधाई, सीढ़ियों का निर्माण, लट्टे की जोड़ाई, टंकी की सोखाई, साइट कार्यालय, सीमेंट एवं अन्य गोदाम, भवन सामग्री को इकट्ठा करने के लिए प्लेटफार्म और बिन्स, जैट्टी, अस्थायी मार्ग और सड़कें, अस्थायी पुलिया और मिश्रण प्लेटफार्म शामिल हैं ।

"Temporary Works" means all temporary works of every kind required in or about the execution, completion or maintenance of the works and includes (without thereby limiting the foregoing definitions) all temporary erections, scaffolding, ladders, timbering, soaking vats, site offices, cement and other godowns, platforms and bins for stacking building materials, gantries, temporary tracks and roads, temporary culverts and mixing platforms.

Temporary works

- 1.8 "अतिरिक्त कार्य" से ऐसे कार्य अभिप्रेत हैं जो संविदा को पूरा करने के लिए इंजीनियर द्वारा अपेक्षित हैं परंतु जिन्हें विशेष और पृथक् रूप से

अतिरिक्त कार्य और अधिक कार्य

निविदा के कार्य यानी 'परिमाण बिल' की मदों की अनुसूची में शामिल नहीं किया गया है। "अधिक कार्य" से परिमाण बिल की किसी मद के प्रति किए गए प्रावधान से अधिक कार्य की अपेक्षित मात्रा अभिप्रेत है।

Extra works and Excess works

"Extra Works" means those works required by the Engineer for completion of the Contract which were not specifically and separately included in the schedule of items of the works i.e. (Bill of Quantities) of the tender. "Excess Works" means the required quantities of work in excess of the provision made against any item of the bill of Quantities.

- 1.9 'विनिर्देश' से, जबतक निविदा में अन्यथा कथित न हो, सामग्री और कारीगरी के लिए ब्यूरो ऑफ इंडियन स्टैंडर्ड का सुसंगत और समुचित विनिर्देश/इंटरनेशनल स्टैंडर्ड का विनिर्देश(अद्यतित संशोधन) अभिप्रेत है।

विनिर्देश

Specification

"Specifications" means the relevant and appropriate Bureau of Indian Standard's specifications / International Standard's Specifications (latest revisions) for materials and workmanship unless stated otherwise in the Tender.

जीसी/GC - 3

- 1.10 'रेखाचित्र' से निविदा और विनिर्देश में उल्लिखित रेखाचित्र एवं इंजीनियर द्वारा लिखित रूप में अनुमोदित ऐसे रेखाचित्र के उपांतरण तथा ऐसे अन्य रेखाचित्र अभिप्रेत हैं जो इंजीनियर द्वारा समय-समय पर लिखित रूप में प्रस्तुत या अनुमोदित किए जाएं।

रेखाचित्र

- “Drawings” means the drawings referred to in the Tender and specification and any modification of such drawings approved in writing by the Engineer and such other drawings as may from time to time be furnished or approved in writing by the Engineer. Drawings
- 1.11 “संविदा” से अभिप्रेत है और उसमें शामिल हैं- संविदा की सामान्य और विशेष शर्तें, विनिर्देश, रेखाचित्र, मूल्यांकित परिमाण बिल, निविदा / प्रस्ताव, निविदा / प्रस्ताव का स्वीकृति-पत्र, पृथक् रूप से किया गया संविदागत करार तथा न्यासी मंडल द्वारा उनके विवेकानुसार स्वीकृत दरों और मूल्य की अनुसूची यदि कोई हो। संविदा
- “Contract” means and includes the General and Special Conditions of Contract, Specifications, Drawings, priced Bill of Quantities, the Tender / Offer, the letter of acceptance of the Tender/Offer, the Contract Agreement, if separately entered into and the Schedule of Rates and Price, if any, adopted by the Trustees at their discretion. Contract
- 1.12 “संरचनात्मक संयंत्र” से कार्य या अस्थायी कार्य के निष्पादन, समापन या अनुरक्षण के लिए अपेक्षित किसी भी प्रकार के सभी उपकरण या वस्तुएं अभिप्रेत हैं तथा इसमें (तद्वारा पूर्व में वर्णित परिभाषा को सीमित किए बिना) सभी मशीनरी व उपकरण शामिल हैं, परन्तु वे सामग्री या अन्य वस्तुएं शामिल नहीं हैं जो स्थायी कार्यों का अंग हों या होने के लिए आशयित हों । संरचनात्मक संयंत्र
- “Constructional Plant” means all appliances or things of whatsoever nature required or about the execution, completion or maintenance of the works or temporary works and includes (without thereby limiting the foregoing definition) all machinery and tools but does not include materials or other things intended to form or forming part of the permanent works. Constructional Plant
- 1.13 “कार्यस्थल” से ऐसी भूमि, जलमार्ग तथा अन्य स्थान अभिप्रेत है जिसपर, जिसके नीचे, जिसमें या जिसके जरिए संविदा के प्रयोजनार्थ न्यासी मंडल द्वारा कार्य निष्पादित किया जाना हो। कार्यस्थल
- “Site” means the land, waterways and other places, on, under, in or through which the works are to be executed by the Trustees for the purpose of the Site

Contract.

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- 1.14 "संविदा मूल्य" से संविदाकार की निविदा/प्रस्ताव के स्वीकृति-पत्र में संविदा मूल्य वर्णित राशि अभिप्रेत है जो इसमें इसके पश्चात् अंतर्विष्ट प्रावधानों के अधीन इंजीनियर द्वारा की जा सकनेवाली वृद्धि एवं कटौतियों के अध्यधीन होगी।
"Contract Price" means the sum named in the letter of acceptance of the Tender/Offer of the Contractor, subject to such additions thereto and deductions therefrom as may be made by the Engineer under the provisions here in after contained. Contract Price
- 1.15 "माह" से अँग्रेजी कैलेण्डर माह अभिप्रेत है।
"Month" means English Calendar Month. माह
Month
- 1.16 "अपवादित जोखिम" ऐसे दंगे हैं जो अबीमाकृत, युद्ध, आक्रमण, विदेशी-शत्रुओं के कार्यकलाप, शत्रुकार्य (युद्ध चाहे घोषित हो या नहीं), सिविल युद्ध, विद्रोह, क्रांति, विप्लव या सैन्य या अनधिकार शक्ति या न्यासी मंडल द्वारा ऐसे कार्य के किसी अंश के उपयोग या अधिभोग के रूप में हो जिसकी बाबत समापन प्रमाण-पत्र जारी किया गया हो (इसमें उन सभी को सामूहिक रूप से अपवादित जोखिम के रूप में निर्दिष्ट किया गया है)।
"Excepted Risks" are riot in so far as it is uninsurable, war, invasion, act of foreign enemies, hostilities (whether war be declared or not), Civil War, rebellion, revolution, insurrection or military or usurped power or use or occupation by the Trustees of any portion of the works in respect of which a certificate of completion has been issued (all of which are herein collectively referred to as the excepted risks). Excepted Risks
- 1.17 जो शब्द मात्र एकवचन को द्योतित करते हैं, उसमें प्रसंग द्वारा अपेक्षित होने पर बहुवचन और विपर्ययेन भी शामिल हैं।
Word importing the singular only, also includes the plural and vice-versa where the context so requires. एकवचन/ बहुवचन
Singular/Plural
- 1.18 संविदा की इन सामान्य शर्तों में शीर्ष एवं पार्श्व टिप्पण को उसका अंश नहीं माना जाएगा या उसके या संविदा के निर्वचन या निर्माण शीर्ष/पार्श्व टिप्पण

में उसपर विचार नहीं किया जाएगा।

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The heading and marginal notes in these General Headings/Marginal Conditions of Contract shall not be deemed to be part Notes. thereof or be taken into consideration in the interpretation or construction thereof or of the contract.

1.19 जब तक कि अन्यथा अनुबद्ध न हो, "लागत" शब्द में संविदाकार की उपरि लागत को शामिल समझा जाएगा, चाहे वह कार्य स्थल पर या बाहर उपगत हुई हो। लागत

Unless otherwise stipulated the work "Cost" shall be deemed to include overhead costs of the Contractor, whether on or off the site. Cost

2.0 इंजीनियर एवं इंजीनियर के प्रतिनिधि के कर्तव्य एवं शक्तियां
DUTIES & POWERS OF ENGINEER & ENGINEER'S REPRESENTATIVE.

2.1 संविदाकार, इंजीनियर की पूर्ण तुष्टि से संविदा की शर्तों के अनुसार कार्य का निष्पादन, समापन एवं अनुरक्षण करेगा तथा किसी प्रकार के किसी मामले में इंजीनियर के निदेशों का पालन करेगा। इंजीनियर का प्राधिकार

The Contractor shall execute, compete and maintain the works in terms of the contract to the entire satisfaction of the Engineer and Shall comply with the Engineer's direction on any matter whatsoever.

Engineer's Authority

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2.2 संविदाकार, इंजीनियर से तथा इसके खंड 2.5 की सीमा के अंतर्गत इंजीनियर के प्रतिनिधि से अनुदेश प्राप्त करेगा। इंजीनियर के प्रतिनिधि का प्राधिकार

The Contractor shall take instructions from the Engineer and subject to limitation of Clause 2.5 hereof, from the Engineer's Representative.

Authority of Engineer's Representative

2.3 इंजीनियर को निम्नलिखित की पूरी शक्ति एवं प्राधिकार होगा:
The Engineer shall have full power and authority :

(क) कार्य की प्रगति के दौरान समय-समय पर संविदाकार को ऐसे और रेखाचित्र आपूर्ति करना तथा अनुदेश देना जो कार्य के उचित एवं

इंजीनियर की शक्ति
Engineer's Power

पर्याप्त क्रियान्वयन तथा रखरखाव के लिए जरूरी हो और संविदाकार उसका पालन करेगा एवं उससे आबद्ध होगा ।

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(a) to supply to the contractor from time to time during the progress of the works such further drawings and instructions as shall be necessary for the purpose of proper and adequate execution and maintenance of the works and the contractor shall carry out and be bound by the same.

(ख) किसी भी सामग्री एवं कारीगरी के विशिष्ट विवरण में परिवर्तन या संशोधन करना तथा किसी भी समय कार्य का निरीक्षण करना।

(b) to alter or modify the specification of any material and workmanship and to inspect the work at any time.

(ग) कार्य अथवा अतिरिक्त कार्य में किसी फेरफार, परिवर्तन एवं संशोधन करने के लिए आदेश देना ।

(c) to order for any variation, alteration and modification of the work and for extra works.

(घ) संविदा के अनुसार प्रमाण-पत्र जारी करना।

(d) to issue certificates as per contract.

(ङ) संविदाकार एवं न्यासी मंडल के दावों एवं विवादों का निपटान प्रथम रेफरी के रूप में करना।

(e) to settle the claims & disputes of the Contractor and Trustees, as the first referee.

(च) समापन समय के विस्तार की मंजूरी देना ।

(f) To grant extension of completion time.

2.4 इंजीनियर का प्रतिनिधि:

The Engineer's Representative shall :

(i) कार्य की निगरानी एवं पर्यवेक्षण करेगा।
watch and supervise the works.

इंजीनियर के
प्रतिनिधि की
शक्तियाँ
Power of
Engineer's
Representative.

- (ii) कार्य के संबंध में प्रयुक्त होनेवाली किसी सामग्री और कारीगरी की जांच व परीक्षण करेगा।

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test and examine any material to be used or workmanship employed in connection with the work.

- (iii) संविदा के अनुरूप न होने पर उसे किसी सामग्री तथा कारीगरी को अनुमोदित न करने की शक्ति होगी तथा संविदाकार इस संबंध में उसके निदेशों का पालन करेगा।

have power to disapprove any material and workmanship not in accordance with the contract and the contractor shall comply with his direction in this regard.

- (iv) भुगतान के प्रयोजनार्थ या अन्यथा संविदाकार द्वारा किए गए कार्य की माप लेगा।

take measurements of work done by the contractor for the purpose of payment or otherwise.

- (v) किए गए सभी दोषपूर्ण कार्य को भंजित करके संविदाकार के अपने खर्च पर उनके पुनर्निर्माण का आदेश देगा।

order demolition of defectively done work for its reconstruction all by the Contractor at his own expense.

- (vi) उसे परिवर्तन आदेश जारी करने की शक्ति होगी जिसमें डिजाइन का

संशोधन तथा कार्य के समापन समय का विस्तार अंतर्हित नहीं होगा, और

have powers to issue alteration order not implying modification of design and extension of completion time of the work and

- (vii) उसे इंजीनियर में निहित ऐसी अन्य शक्तियां तथा प्राधिकार होंगे जो उसे इंजीनियर द्वारा संविदाकार को लिखित रूप में सूचित करते हुए प्रत्यायोजित की गई हों।

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

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2.5 परंतु यह हमेशा कि इंजीनियर के प्रतिनिधि को निम्नलिखित की कोई शक्ति नहीं होगी :

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Provided always that the Engineer's Representative shall have no power :

इंजीनियर के प्रतिनिधि की शक्तियों की सीमा Limitation of Engineer's Representative's Power

(क) किसी ऐसे कार्य के लिए आदेश देना जिसमें विलंब हो या न्यासी मंडल द्वारा कोई अतिरिक्त भुगतान किया गया हो,

(a) to order any work involving delay or any extra payment by the Trustees,

(ख) कार्य का या उसमें फेरफार करना; तथा

(b) to make variation of or in the works; and

(ग) संविदा के अधीन संविदाकार को उसके किन्हीं कर्तव्यों या बाध्यताओं से मुक्त करना।

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

2.6 परंतु निम्नानुसार यह भी कि :

Provided also as follows :

इंजीनियर की अध्यारोही शक्तियाँ Engineer's Overriding Power

(क) किसी कार्य या सामग्री को अननुमोदित करने में इंजीनियर के प्रतिनिधि की विफलता का प्रतिकूल प्रभाव तत्पश्चात ऐसे कार्य या सामग्री को अननुमोदित करने और उसे गिराने, हटाने, तोड़ने एवं संविदाकार की लागत पर उसका पुनर्निर्माण करने का आदेश देने की इंजीनियर की शक्तियों पर नहीं पड़ेगा तथा संविदाकार द्वारा उठाई गई किसी हानि के लिए उसके द्वारा प्रतिकर का कोई दावा नहीं किया जाएगा।

(a) Failure of Engineer's Representative to disapprove any work or materials shall not prejudice the power of the Engineer thereafter to disapprove such work or materials and to order the pulling down, removal, breaking-up thereof and re-constructing at the contractor's cost and the contractor shall have no claim to compensation for the loss if any sustained by him.

(ख) यदि संविदाकार इंजीनियर के प्रतिनिधि के किसी निर्णय से असंतुष्ट

होता है तो वह मामले को इंजीनियर को निर्दिष्ट करने का हकदार होगा जो तदुपरि ऐसे निर्णय की पुष्टि करेगा उसे उलट देगा या उसमें फेरफार करेगा।

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(b) If the contractor shall be dissatisfied by reason of any decision of the Engineer's Representative, he shall be entitled to refer the matter to the Engineer who shall thereupon confirm, reverse or vary such decision.

(ग) इंजीनियर में निहित शक्तियों और प्राधिकार को उसके द्वारा लिखित रूप में अपने प्रतिनिधि को प्रत्यायोजित किए जाने की शर्तों के अनुसार इंजीनियर के प्रतिनिधि द्वारा संविदाकार को दिया गया कोई लिखित अनुदेश या लिखित अनुमोदन संविदाकार तथा न्यासी मंडल को इस प्रकार आबद्ध करेगा मानो वह इंजीनियर द्वारा दिया गया हो जो समय-समय पर ऐसा प्रत्यायोजन कर सकता है।

(c) Any written instructions or written approval given by the Engineer's Representative to the contractor, within the terms of delegation of power and authority vested in the Engineer to his Representative in writing, shall bind the contractor and the Trustees as though it had been given by the Engineer, who may from time to time make such delegation.

3.0 निविदा/प्रस्ताव और इसकी पूर्वापेक्षाएं

THE TENDER/OFFER AND ITS PRE-REQUISITES

3.1 संविदाकार द्वारा निविदा/प्रस्ताव तैयार किए जाने एवं प्रस्तुत किए जाने निविदा में सभी के

पूर्व यह समझा जाएगा कि उसने कार्यस्थल का निरीक्षण व जांच कर ली है, ऐसी सभी बातों, जोखिम एवं आकस्मिकताओं पर पूरी तरह से विचार कर लिया है जिनका प्रत्यक्ष या अप्रत्यक्ष प्रभाव कार्य पर उसके व्यय एवं उससे होनेवाले लाभ पर पड़ेगा तथा विशेष रूप से यह मान लिया जाएगा कि उसने निम्नलिखित पहलुओं पर विचार कर लिया है:

The Contractor shall, before making out and submitting his tender/offer, be deemed to have inspected and examined the site, fully considered all factors, risks and contingencies, which will have direct and indirect impact on his expenses and profit from the work and shall be specifically deemed to have taken the following aspects into consideration :

The tender must encompass all relevant aspects/ issues.

(क) कार्यस्थल तथा उसके आस-पास की उप-सतह, जलराशिक, ज्वारीय कार्यस्थल एवं

एवं जलवायु-विषयक परिस्थिति सहित उसके रूप और प्रकृति, कार्य के स्थानीय लिए अपेक्षित अस्थायी जलमार्ग-गमनाधिकार हेतु संभावित शुल्क एवं परिस्थिति। लागत सहित कार्य-स्थल पर पहुंचने के साधन तथा अन्य स्थानीय परिस्थितियां।

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(a) The form and nature of the site and its surroundings including their sub-surface, hydrological, tidal and climatic conditions, the means of access to the site and all other local conditions, including the likely charges and costs for temporary way-leave, if any, required for the work. Site & Local condition.

(ख) रेखाचित्र, विनिर्देश, किए जानेवाले कार्य की प्रकृति व परिमाण, कार्य के लिए अपेक्षित सामग्री एवं श्रम की गुणवत्ता, परिमाण व उपलब्धता एवं इंजीनियर की पूर्ण तुष्टि से कार्य को निष्पादित करने की आवश्यकता तथा संविदा की सामान्य और विशेष शर्तों का अनुपालन। रेखाचित्र, विनिर्देश, किए जानेवाले कार्य की प्रकृति एवं परिमाण।

(b) The drawings, specifications, the nature and extent of work to be executed and the quality, quantity and availability of the required materials and labour for the work and the need to execute the work to the entire satisfaction of the Engineer, and also by complying with the General and Special Conditions of Contract. Drawing/ Specification/ Nature & extent of work to be done.

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(ग) कामगारों एवं कार्यस्थल-कार्यालय के लिए अपेक्षित आवास, सभी संयंत्र, उपकरण एवं विनिर्माण सामग्री का संघटन/विघटन एवं भंडारण। संविदाकार के श्रमिक/सामग्री हेतु आवास।

(c) The accommodation required for the workmen and site office, mobilisation/demobilisation and storage of all plant, equipment and Construction materials. Accommodation for Contractor's men/materials.

(घ) संविदाकार के खर्च पर पीने, धोने एवं कार्य के निष्पादन के लिए जल प्राप्ति के स्रोत एवं साधन तथा बिजली की उपलब्धता। पीने आदि के लिए जल/बिजली।

(d) The sources and means of procurement of water for drinking, washing and execution of work, and source and availability of electrical power, all at Contractor's cost. Water for drinking etc./Electrical power.

(ड.) संविदाकार द्वारा कर एवं शुल्क का भुगतान और सभी लागू कानून कर/शुल्क का भुगतान

अध्यादेश और विधि तथा उसके अधीन बनाए गए नियमों, सार्वजनिक एवं सभी कानूनों का निकायों या किसी स्थानीय या अन्य प्राधिकरण के नियमों, विनियमों एवं पालन। उप-विधियों का अनुपालन और ऐसे अनुपालन में संविदाकार की विफलता से उत्पन्न सभी प्रकार की शास्तियों एवं देयताओं के प्रति न्यासी मंडल को क्षतिपूरित रखना।

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(e) Payment of taxes and duties and compliance of all applicable statutes, ordinances and law together with the rules made thereunder, the rules, regulations and bye-laws of public bodies or any local or other authority by the Contractor, keeping the Trustees indemnified against penalties and liabilities of every kind arising from the Contractor's failure in such compliance.

Payment of Taxes/ duties and observance of all statutes.

(च) करार के निष्पादन या बैंक गारंटी एवं क्षतिपूर्ति बांड सहित किसी विधिक लिखत के लिए सभी प्रकार के स्टॉप-शुल्क का भुगतान।

संविदाकार द्वारा स्टॉप-शुल्क का

(f) Payment of all kinds of stamp-duty for executing the agreement or for any legal instrument including Bank Guarantees and Indemnity Bonds.

भुगतान।
Payment of Stamp Duty by the Contractor.

3.2 निविदा आमंत्रण सूचना में अन्यथा अनुबंधित के सिवाय न्यासी मंडल द्वारा आपूरित निविदा फार्म पर संविदाकार की निविदा लिखित रूप में होगी और वह आंकड़ों के मामले में त्रुटिरहित एवं अपमार्जन से मुक्त होगी। भूल-सुधार, यदि कोई हो, काटकर एवं संशोधित आंकड़ों पर आद्यक्षर करके किया जाएगा।

The Contractor's tender shall be in ink on the Tender Forms supplied by the Trustees, unless stipulated otherwise in the Notice Inviting the Tender and shall be faultless in figures and free from erasing. Corrections, if any, shall only be made by scoring out and initialling of the revised figure.

3.3 यदि इंजीनियर या न्यासी मंडल द्वारा अपेक्षित हो तो संविदाकार अपनी निविदा में या बाद में अपने स्वामी / भागीदारों / शेयरधारकों के नाम का प्रकटीकरण अपेक्षित समय पर करेंगे। इस संबंध में चूक को भंग माना जाएगा और यदि कोई संविदा की गई हो तो वह निरस्त किए जाने के दायित्व के अधीन होगी।

स्वामी के नाम का प्रकटीकरण।

If required by the Engineer or the Trustees, the Contractors in their tender or subsequently, shall disclose the names of their

Disclosure of Owner's name.

owners/partners/share holders at the required points of time. The failure in this regard shall be treated as a breach and a contract, if entered into, shall be liable to be cancelled.

- 3.4 (क) जबतक कि निविदा आमंत्रण सूचना/प्रस्ताव में अन्यथा अनुबद्ध न हो, बयाना राशि एवं प्रत्येक निविदा निम्नलिखित पैमाने के अनुसार परिकल्पित बयाना राशि के प्रतिभूति जमा साथ प्रस्तुत की जाए ।

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(a) Unless otherwise stipulated in the Notice Inviting Tender/ Earnest Money Offer, every tender must be submitted with Earnest Money and Security Deposit. the amount calculated as per the following scale.

कार्य का अनुमानित मूल्य Estimated Value of Work	बयाना राशि Amount of Earnest Money	
	कार्य-संविदा हेतु For Works Contract	केवल सामग्री या उपकरण की आपूर्ति के लिए संविदा हेतु For Contract of Supplying Materials or Equipment only
रु.1,00,000=00 तक Up to Rs. 1,00,000=00	कार्य के अनुमानित मूल्य का 5% 5% of the estimated value of work	कार्य के अनुमानित मूल्य का 1% 1% of the estimated value of work
रु.1,00,000=00 से अधिक Over Rs. 1,00,000=00	अधिकतम रु. 20,000/- तथा न्यूनतम रु. 5000/- के अध्यधीन कार्य के अनुमानित मूल्य का 2% 2% of the estimated value of work subject to a maximum of Rs. 20,000/- and minimum of Rs. 5,000/-.	अधिकतम रु. 10,000/- तथा न्यूनतम रु. 1,000/- के अध्यधीन कार्य के अनुमानित मूल्य का ½ % ½% of the estimated value of work subject to a maximum of Rs. 10,000/- and minimum of Rs. 1,000/-.

(ख) बयाना राशि न्यासी मंडल के कोषाध्यक्ष के पास नकदी में या बयाना राशि का कलकत्ता पत्तन न्यास के पक्ष में आहरित किसी भारतीय राष्ट्रीयकृत बैंक भुगतान करने की किसी कलकत्ता शाखा के बैंकर चेक या 'कलकत्ता पत्तन न्यास' के पक्ष विधि। में आहरित और, यथास्थिति, कलकत्ता/हल्दिया में देय किसी भारतीय राष्ट्रीयकृत बैंक के 'खाते में देय' ड्राफ्ट के रूप में जमा की जाएगी और उसके लिए प्रदत्त रसीद निविदा/ प्रस्ताव के साथ संलग्न कर मुहरबंद लिफाफे में रखी जाएगी।

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(b) Earnest Money shall be deposited with the Trustees' Method of Paying treasurer in cash or by Banker's Cheque of any Calcutta E.M. Branch of a Nationalised Bank of India drawn in favour of Calcutta Port Trust or in the form of any "Account Payee" Draft of any Nationalised Bank of India drawn in favour of "Calcutta Port Trust" and payable at Calcutta/Haldia, as the case may be, and the receipt granted therefor be kept attached to the Tender/Offer in the Sealed Cover.

(ग) अस्वीकृत निविदा की बयाना राशि की वापसी किसी ब्याज के बिना बयाना राशि की कलकत्ता/हल्दिया स्थित किसी राष्ट्रीयकृत बैंक पर आहरित 'खाते में देय' वापसी। चेक के जरिए की जाएगी।

(c) Earnest Money of unaccepted tender shall be refunded Refund of E.M. without any interest through A/c. Payee Cheque drawn on a Nationalised Bank of Calcutta / Haldia.

(घ) न्यासी मंडल के सूचीबद्ध (रजिस्ट्रीकृत) ऐसे संविदाकार जिन्होंने अपनी रजिस्ट्रीकृत फर्मों को रजिस्ट्रीकरण श्रेणी के अनुसार न्यासी मंडल के एफए एवं सीएओ/प्रबंधक बयाना राशि से छूट (वित्त) के पास स्थिर प्रतिभूति जमा की है उन्हें निम्नलिखित पैमाने के अनुसार बयाना राशि जमा करने से छूट प्राप्त होगी:

(d) The enlisted (registered) Contractors of the Trustees who Exemption from have deposited fixed Security with the Trustees' FA & CAO / E.M. to Regd. Manager (Finance) according to his Class of Registration, shall Firms be exempt from depositing the Earnest Money, as per the following scale :

रजिस्ट्रीकरण- श्रेणी Class of Registration	स्थिर प्रतिभूति की राशि Amount of Fixed Security	प्रत्येक निविदा की वित्तीय सीमा Financial Limit of Each Tender
क A	रु. 25,000/- Rs.25,000/-	रु. 5,00,000/- तक के मूल्य की कोई निविदा Any tender priced upto Rs.5,00,000/-

ख B	रु. 10,000/- Rs.10,000/-	रु. 2,00,000/- तक के मूल्य की कोई निविदा Any tender priced up to Rs.2,00,000/-
ग C	रु. 5,000 Rs. 5,000/-	रु. 1,00,000/- तक के मूल्य की कोई निविदा Any tender priced upto Rs.1,00,000/-

(ड)(i) अपेक्षित बयाना राशि के बिना जमा की गई निविदा अस्वीकार किए जाने के दायित्व के अधीन हो सकेगी।

(e)(i) Tender submitted without requisite Earnest Money may be liable to rejection.

(ii) यदि निविदा/प्रस्ताव की वैधता अवधि की समाप्ति के पूर्व निविदाकार कोट की गई अपनी दरों या निविदा/प्रस्ताव में संशोधन करता है और उन्हें न्यासी मंडल के लिए अस्वीकार्य बना देता है और/या अपनी निविदा/प्रस्ताव को वापस लेता है, तो जमा की गई बयाना राशि न्यासी मंडल के विकल्प पर जब्त किए जाने के दायित्व के अधीन हो सकेगी।

(ii) If before expiry of the validity period of his Tender/Offer, the tenderer amends his quoted rates or tender/offer making them unacceptable to the Trustees and/or withdraws his tender/offer, the Earnest Money deposited shall be liable to forfeiture at the option of the Trustees.

(च) स्वीकृत निविदा/ प्रस्ताव की बयाना राशि न्यासी मंडल द्वारा प्रतिभूति जमाके अंश के रूप में रखी जाएगी और उसके लिए बयाना राशि की पिछली रसीद के निरस्तीकरण के बाद संविदाकार को एक पृथक् ट्रेजरी रसीद जारी की जाएगी ।

(f) The Earnest Money of accepted tender/offer shall be retained by the Trustees as part of the Security Deposit, for which a separate Treasury Receipt shall be issued to the Contractor after cancellation of the previous Receipt of Earnest Money.

(छ) कार्य संविदा के लिए शेष प्रतिभूति की वसूली सभी आनुक्रमिक बिल से (अंतिम बिल सहित, यदि आवश्यक हो) ऐसे प्रत्येक बिल में कार्य के सकल मूल्य के 10 प्रतिशत की दर से कटौती करके की जाएगी जिससे कि कुल वसूली समापन स्तर तक वस्तुतः किए गए कार्य के कुल मूल्य के निम्नलिखित प्रतिशत के अनुसार संगणित मात्रा से अधिक न हो ।

बयाना राशि के बिना निविदा का अस्वीकार किए जाने के दायित्व के अधीन होना

Tender without EM liable to rejection.

प्रस्ताव स्वीकार करने के पूर्व बयाना राशि की जब्ती।

Forfeiture of E.M. before acceptance of offer.

बयाना राशि का प्रतिभूति जमा के अंश के रूप में परिवर्तित होना।

E.M. to be converted to part S.D.

शेष प्रतिभूति जमा की वसूली का तरीका

(g) Balance security for works contract shall be recovered by Mode of recovery deduction from all progressive Bill (including final Bill, if of balance S.D. necessary) @ 10% of the gross value of work in each such bill, so that the total recovery may not exceed the quantum computed as per the under noted percentages of the total value of work actually done up to the stage of completion.

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कार्य का मूल्य Value of Work	कार्य संविदा के लिए प्रतिभूति जमा का% % of Security Deposit for works contract.	केवल सामग्री एवं उपकरण की आपूर्ति की संविदा हेतु प्रतिभूति जमा का प्रतिशत % of Security Deposit for contract of supplying materials & equipment only.	प्रतिभूति जमा की वसूली का पैमाना Scale of S.D. recovery.
रु. 10,00,000/- तक के कार्य हेतु For works upto Rs.10,00,000/-.	10% (दस प्रतिशत) 10%(Ten percent)	1% (एक प्रतिशत) 1% (One percent)	
रु. 10,00,000/-से अधिक और रु. 20,00,000/- तक की लागत के कार्य हेतु For works costing more than Rs.10,00,000/- and upto Rs.20,00,000/-	प्रथम रु.10,00,000/- तक पर 10% + शेष पर 7½% 10% on first Rs.10,00,000/- + 7½% on the balance.	प्रथम रु. 10,00,000/- पर 1%+ शेष पर ½% 1% on first Rs.10,00,000/- + ½% on the balance.	
रु. 20,00,000/- से अधिक लागत के कार्य हेतु For works costing more than Rs.20,00,000/-	प्रथमरु. 10,00,000/- पर 10%+अगलेरु. 10,00,000/- पर 7½% + शेष पर 5% 10% on first Rs.10,00,000/-+ 7½ % on the next s.10,00,000/-+ 5% on the balance.	प्रथम रु. 10,00,000/- पर 1%+ अगले रु. 10,00,000/-पर ½%+ शेष पर ¼% 1% on first Rs.10,00,000/- + ½% on the next Rs.10,00,000/- + ¼% on the balance.	

(ज) उपर्युक्त प्रतिशत के अनुसार संगणित सामग्री एवं उपकरण की आपूर्ति की आपूर्ति संविदा संविदा के लिए शेष प्रतिभूति को ट्रस्टी के कोषाध्यक्ष के पास अग्रिम रूप से हेतु प्रतिभूति और आपूर्ति आदेश दिए जाने की तारीख से 30 दिनों के भीतर या तो नकदी के जमाराशि का रूप में या, यथास्थिति, कलकत्ता/हल्दिया में देय कलकत्ता पत्तन न्यास के पक्ष अग्रिम रूप से में आहरित किसी भारतीय राष्ट्रीयकृत बैंक के पानेवाले के खाते में देय ड्राफ्ट जमा किया जाना द्वारा जमा करना होगा।

(h) Balance Security for Contract of supplying materials and S.D. for equipment computed in terms of the percentages given above, supply shall have to be deposited with the Trustees' Treasurer in contracts to advance and within 30 days from the date of placement of be deposited supply order, either in cash or by A/c. Payee Draft of a in advance. Nationalised Bank of India drawn in favour of Calcutta Port Trust and payable at Calcutta/Haldia, as the case may be.

(झ) न्यासी मंडल द्वारा किसी भी स्तर पर धारित बयाना राशि/प्रतिभूति बयाना राशि/ जमाराशि पर न्यासी मंडल द्वारा निविदाकार /संविदाकार को किसी ब्याज का प्रतिभूति जमाराशि पर भुगतान नहीं किया जाएगा। कोई ब्याज देय नहीं

(i) No interest shall be paid by the Trustees to the Tenderer/Contractor on the amount of Earnest Money/Security payable on Deposit held by the Trustees, at any stage. E.M. /S.D

3.5 (i) इसमें इसके नीचे उप-खंड 3.5(ii) के प्रावधानों के अधीन कटौती के, यदि प्रतिभूति कोई हो, अध्यक्ष और इसमें इसके पश्चात् खंड 9.3 की शर्तों के अनुसार जमाराशि की वापसी संविदाकार को की जाएगी। तथापि, यदि जमाराशि की वापसी का तरीका संविदा में किसी अनुरक्षण अवधि का प्रावधान किया गया हो, तो प्रतिभूति जमाराशि के 50% की वापसी अनुरक्षण की आधी अवधि के समापन पर उक्त राशि के किसी कोषागार रसीद के प्रति की जा सकती है और शेष जमाराशि की वापसी उक्त अनुरक्षण अवधि की समाप्ति पर तथा इंजीनियर द्वारा प्रपत्र जीसी-2 में कार्य का अंतिम समापन प्रमाणपत्र दिए जाने के बाद एवं

संविदाकार द्वारा प्रपत्र जीसी-3 में 'कोई दावा नहीं' प्रमाणपत्र प्रस्तुत किए जाने के बाद की जाएगी ।

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The Security Deposit shall be refunded to the Contractor in terms of Clause 9.3 hereinafter and subject to deduction, if any, under the provision of Sub-clause 3.5 (ii) herein below. If, however, the Contract provides for any maintenance period. 50% of the Security Deposit may be refunded against any of the treasury Receipt for that amount on expiry of half of the maintenance period and the balance deposit on the expiry of the said maintenance period and after the Engineer has certified the final completion of work in Form G.C.2 and the Contractor has submitted his "No Claim" Certificate in Form G.C.3.

Mode of refund of S.D.

(ii) यदि संविदाकार कार्य करने या संविदा की किन्हीं शर्तों का पालन/अनुपालन करने में चूक करता है तो न्यासी मंडल के विकल्प पर प्रतिभूति जमाराशि/बयाना राशि जब्त किए जाने के दायित्व के अधीन हो सकती है। प्रतिभूति जमाराशि, सावधि जमाराशि, बयाना राशि या किसी अन्य संविदा के अधीन संविदाकार को देय या देय होनेवाली किसी राशि से न्यासी मंडल अपनी किन्हीं देयराशियों की कटौती करने के लिए स्वतंत्र होंगे ।

प्रतिभूति जमाराशि की जब्ती

The Security Deposit/Earnest Money may be liable to forfeiture at the option of the Trustees, if the Contractor fails to carry out the work or to perform/observe any of the conditions of the Contract. The Trustees shall also be at liberty to deduct any of their dues from the Security Deposit, fixed Security, Earnest Money or from any sum due or to become due to the Contractor under any other contract.

Forfeiture of S.D.

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- 3.6 यदि संविदा में विशेष शर्त के रूप में अनुबद्ध हो तो, संविदाकार को निविदा/प्रस्ताव के स्वीकृति-पत्र में उल्लिखित राशि एवं अवधि के लिए, उक्त पत्र की तारीख से 15 दिनों के भीतर, इसमें संलग्न प्रोफार्मा में किसी भारतीय राष्ट्रीयकृत बैंक की, यथास्थिति, कलकत्ता/हल्दिया शाखा से अप्रतिसंहरणीय गारंटी के रूप में निष्पादन बांड इंजीनियर के पास प्रस्तुत करना होगा तथा इसमें चूक होने पर संविदा पूर्णत इंजीनियर के विवेकानुसार समापन के कतिपय मामलों में नकद प्रतिभूति जमा के बजाय बैंक गारंटी

दायित्वाधीन एवं बयाना राशि जब्ती के दायित्वाधीन हो सकेगी। इसे या किसी अन्य बैंक गारंटी और/या, जहां अपेक्षित हो, उसका पुनर्वैधीकरण प्राप्त करने की लागत का वहन संविदाकार को करना है तथा ऐसी बैंक गारंटी का समय पर पुनर्वैधीकरण कराने की एकमात्र जिम्मेदारी संविदाकार की होगी और इसमें चूक होने एवं संविदाकार द्वारा किसी संविदागत बाध्यता को पूरा नहीं किए जाने पर इंजीनियर और या न्यासी मंडल गारंटी के प्रति दावा करने और /या उसे एकपक्षीय रूप से प्रवर्तित कराने के लिए स्वतंत्र होंगे।

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If stipulated in the contract as a Special Condition, the contractor shall have to submit to the Engineer a performance Bond in the form of an irrevocable guarantee from Calcutta/Haldia Branch, as the case may be, of any Nationalised Bank of India in the proforma annexed hereto and for the sum and period as mentioned in the letter of acceptance of the Tender/Offer, within 15 days from the date of such letter, failing which the Contract shall be liable to be terminated and the earnest money shall be liable to forfeiture; all at the discretion of the Engineer. The cost of obtaining this or any other Bank Guarantee and/or the revalidation thereof, wherever required, has to be borne by the Contractor and it shall be his sole responsibility to arrange for timely revalidation of such Bank Guarantee, failing which and for non-fulfilment of any contractual obligation by the Contractor, the Engineer and/or the Trustees shall be at liberty to raise claim against the Guarantee and/or enforce the same unilaterally.

Bank Guarantee
in lieu of Cash
S.D. in certain
cases

- 3.7 रु.5 करोड़ से अधिक मूल्य की किसी निविदा की बाबत प्रत्येक निविदाकार/बोली लगानेवाला अपनी निविदा के साथ, जिसमें ठेके की विशेष शर्तें, ठेके की सामान्य शर्तें, बीओक्यू, बयाना राशि आदि शामिल हैं, एक दस्तावेज प्रस्तुत करेगा जिसे सत्यनिष्ठ समझौता करार कहा जाएगा और जो उनके प्राधिकृत प्रतिनिधि द्वारा सम्यक् रूप से हस्ताक्षरित किया जाएगा। सत्यनिष्ठा समझौता करार का प्रोफार्मा जीसीसी में यथाविनिर्दिष्ट रूप में होगा। रु. 5 करोड़ से अधिक मूल्य की निविदा के मामले में सत्यनिष्ठ समझौता करार प्रत्येक निविदाकार द्वारा प्रस्तुत की जानेवाली बोली दस्तावेज का अभिन्न अंग है जिसके बिना निविदा पर विचार नहीं किया जाएगा।

"Every Tenderer/ Bidder shall submit, in respect of a tender value of more than Rs 5 Crore, along with their tender comprising Special Conditions of Contract, General Conditions of Contract,

BOQ, Earnest Money, etc. a document called Integrity Pact Agreement duly signed by their authorized representative. The Proforma of the Integrity Pact Agreement shall as specified in the GCC. In case of tender value more than Rs 5 Crore, the Integrity Pact Agreement is an essential part and parcel of bid document to be submitted by each tenderer, without which the tender shall not be considered."

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4.0 संविदा एवं संविदाकार की सामान्य बाध्यता
THE CONTRACT & GENERAL OBLIGATIONS OF
CONTRACTOR

4.1 (क) संविदा की दस्तावेजें अंग्रेजी भाषा में तैयार की जाएंगी। अंग्रेजी भाषा का प्रयोग किया जाए
(a) The contract documents shall be drawn-up in English language. English language to be used

(ख) संविदा निम्नलिखित अधिनियमों सहित केवल कलकत्ता उच्च न्यायालय के अधिकार-क्षेत्र के भीतर यथा लागू भारत के सभी सुसंगत अधिनियमों द्वारा शासित होगी : संविदा पर कानून की प्रयोज्यता

(b) The contract shall be governed by all relevant Indian Acts.As applicable only within the jurisdiction of the High Court at Calcutta, India, including the following Acts : Applicability of laws on the contract

1. संविदा अधिनियम (भारत),1872
The Contract Act (India), 1872.
2. महापत्तन न्यास अधिनियम,1963
The Major Port Trusts Act, 1963.
3. कर्मकार प्रतिकर अधिनियम,1923
The Workmen's Compensation Act, 1923.
4. न्यूनतम मजदूरी अधिनियम,1948
The Minimum Wages Act, 1948.
5. ठेका श्रम (विनियमन और उत्सादन) अधिनियम,1970
The Contract Labour (Regulation & Abolition) Act,1970.

6. गोदी कर्मकार अधिनियम,1948
The Dock Workers' Act,1948.
7. माध्यस्थम् और सुलह अधिनियम,1996(केवल निश्चित
माध्यस्थम् करार के मामले में
The Arbitration and Conciliation Act (1996) (in the
case of a definite Arbitration Agreement only).

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- 4.2 उसकी निविदा/प्रस्ताव को स्वीकार किए जाने और इंजीनियर या उसके प्रतिनिधि द्वारा ऐसा करने के लिए कहे जाने पर संविदाकार अपने खर्च पर इसके साथ संलग्न फार्म में एक संविदा तैयार करके संविदा करेगा एवं निष्पादित करेगा । जबतक ऐसी संविदा निष्पादित नहीं की जाती है तबतक इसमें इसके पूर्व 'संविदा' शब्द की परिभाषा में निर्दिष्ट अन्य दस्तावेजों को सामूहिक रूप से संविदा माना जाएगा।
- After acceptance of his Tender/Offer and when called on to do so by the engineer or his representative, the contractor shall, at his own expense, enter into and execute a Contract Agreement to be prepared by him in the form annexed hereto. Until such Contract Agreement is executed, the other documents referred to in the definition of the term 'Contract' here-in-before, shall collectively be the Contract.
- 4.3 संविदा के भागरूप पृथक्-पृथक् दस्तावेजों को परस्पर एक दूसरे का स्पष्टीकारक माना जाए। विभिन्न संविदा दस्तावेजों में कोई फर्क, अस्पष्टता, चूक या गलती पाए जाने पर इंजीनियर को उसमें सुधार करने की शक्ति होगी तथा उसका विनिश्चय अंतिम और संविदा के पक्षकारों पर बाध्यकारी होगा ।
- Several documents forming the contract are to be taken as mutually explanatory of one another. Should there be any discrepancy, ambiguity, omission or error in the various contract documents, the Engineer shall have the power to correct the same and his decision shall be final and binding on the parties to the Contract.
- संविदाकार द्वारा संविदा निष्पादित किया जाना
- Contractor to Execute Contract Agreement.
- संविदा दस्तावेजों का निर्वचन- इंजीनियरों की शक्ति
- Interpretation of contract documents- Engineers' Power

4.4 संविदा की सामान्य एवं विशेष शर्तों तथा परिमाण बिल में निर्दिष्ट रेखाचित्रों की दो प्रतियां इंजीनियर द्वारा बिना मूल्य ठेकेदारों को कार्य में उनके उपयोग के लिए प्रदान की जाएंगी परन्तु वे न्यासी मंडल की संपत्ति बनी रहेंगी और इसलिए यदि वे कार्य-स्थल पर नियमित रूप से व्यवहृत होने पर फट या विकृत न हो जाएँ तो कार्य पूरा होने पर संविदाकार उन्हें इंजीनियर या उसके प्रतिनिधि को वापस कर देगा। सभी रेखाचित्र न्यासी मंडल की संपत्ति हैं

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Two copies of the Drawings referred to in the general and special Conditions of Contract and in the Bill of Quantities, shall be furnished by the Engineer to the Contractors free of cost for his use on the work, but these shall remain the property of the Trustees and hence, the Contractor shall return them to the Engineer or his Representative on completion of the work, if not torn or mutilated on being regularly used at site.

All Drawings are Trustees' property.

4.5 संविदाकार द्वारा अपेक्षित होने या कार्य के समुचित निष्पादन के लिए आवश्यक होने पर वह अपने खर्च पर कोई कार्य-संचालन या प्रगति-रेखाचित्र प्रमाणित एवं तैयार करेगा तथा उससे अपेक्षा किए जाने पर वह उसकी प्रतियाँ किसी मूल्य के बिना इंजीनियर को उसकी सूचना और/या अनुमोदन के लिए देगा, परन्तु इसका अर्थ किसी भी रूप में संविदाकार के दायित्व का इंजीनियर में अंतरण नहीं होगा। संविदाकार द्वारा कार्य-संचालन/ प्रगति-रेखाचित्र तैयार किया जाना

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

Contractor to prepare working/ progress drawings

4.6 इंजीनियर की लिखित अनुमति के बिना संविदाकार संविदा या उसके किसी अंश को प्रत्यक्ष या अप्रत्यक्ष रूप से अंतरित, समनुदेशित नहीं करेगा या उप-पट्टे पर नहीं देगा । यदि ऐसी अनुमति दी भी गई हो तो संविदाकार - संविदाकार कार्य को उप-पट्टे पर नहीं दे सकता है (क) किसी उप-संविदाकार, उसके एजेंटों, सेवकों या कर्मकारों द्वारा किए गए कार्य, चूक एवं उपेक्षा के लिए उसी प्रकार पूरी तरह उत्तरदायी होगा मानो

वे कार्य, चूक तथा उपेक्षा स्वयं संविदाकार या उसके एजेंटों, सेवकों या कर्मकारों द्वारा की गई हो तथा (ख)संविदा से संबंधित पूर्ण एवं समस्त दायित्व और उप-पट्टे पर दिए जाने के बावजूद उसके द्वारा किए जानेवाले कार्यों के सक्रिय अधीक्षण के लिए उत्तरदायी होगा, परंतु यह हमेशा कि "मात्रानुपाती दर" पर श्रमिकों की व्यवस्था को इस खंड के अधीन उप-पट्टे पर दिया जाना नहीं समझा जाएगा।

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The Contractor shall not directly or indirectly transfer, assign or sublet the Contract or any part thereof without the written permission of the Engineer. Even if such permission be granted, the Contractor shall remain responsible (a) for the acts, defaults and neglect of any sub-contractor, his agents, servants or workmen as fully as if these were the acts, defaults or neglects of the Contractor himself or his agents, servants or workmen and (b) for his full and entire responsibility of the contract and for active superintendence of the works by him despite being sublet, provided always that the provision of labourers on a "piece rate" basis shall not be deemed to be sub-letting under this clause.

Contractor cannot sub-let the work

- 4.7 जब तक कि अन्यथा विनिर्दिष्ट न किया गया हो, संविदाकार की निविदा/प्रस्ताव में निर्माण के लिए आवश्यक सभी संयंत्र, स्थायी तथा अस्थायी दोनों प्रकार के कार्य के लिए अस्थायी कार्य-सामग्री आपूर्ति करने, श्रमिक तथा उनके पर्यवेक्षण की व्यवस्था करने, कार्य में प्रयुक्त होनेवाले माल को चढ़ाने, उतारने, बाड़ लगाने, पहरा देने, प्रकाश की व्यवस्था करने, समुचित प्राधिकरणों की फीस, कर एवं शुल्क के भुगतान सहित कार्य के निर्माण, स्थापना, समापन एवं अनुरक्षण के लिए अपेक्षित सभी प्रकार की अन्य वस्तु कार्य-स्थल तक लाने एवं ले जाने पर हुआ उसका खर्च शामिल समझा जाएगा।
- संविदाकार द्वारा प्रस्तावित मूल्य में सभी खर्च शामिल हैं

Unless otherwise specified, the Contractor shall be deemed to have included in his Tender/Offer all his cost for supplying and providing all constructional plant, temporary work. Materials both for temporary and permanent works, labour including supervision thereof, transporting to and from the site and in

Contractors' price is inclusive of all costs

and about the work, including loading, unloading, fencing, watching, lighting, payment of fees, taxes and duties to the appropriate authorities and other things of every kind required for the construction, erection, completion and maintenance of the work.

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- 4.8 संविदाकार कार्य-स्थल के सभी प्रचालनों तथा निर्माण पद्धतियों की पर्याप्तता, स्थायित्व तथा सुरक्षा के लिए अकेले ही उत्तरदायी होगा, चाहे उसके लिए इंजीनियर या उसके प्रतिनिधि से कोई पूर्व अनुमति ले ली गई हो। संविदाकार, इंजीनियर द्वारा बनाए गए अस्थायी या स्थायी कार्य के डिजाइन या विशेष विवरण की सत्यता के लिए उत्तरदायी नहीं होगा; परन्तु संविदाकार उसके सही कार्यान्वयन तथा संविदाकार द्वारा तैयार किए गए, प्रस्तावित/व्यवहृत किसी डिजाइन एवं विशेष विवरण के लिए पूर्णतः उत्तरदायी होगा।
The Contractor shall be solely responsible for the adequacy, stability and safety of all site operations and methods of construction, even if any prior approval thereto has been taken from the Engineer or his Representative. The Contractor shall not be responsible for the correctness of the design or specification of the Temporary and Permanent works formulated by the Engineer; but the Contractor shall be fully responsible for the correct implementation thereof, as also for any design and specification prepared/proposed/used by the Contractor.
- संविदाकार, इंजीनियर द्वारा बनाए गए डिजाइन तथा विशेष विवरण की सत्यता के सिवाय सभी निर्माण प्रक्रिया के लिए उत्तरदायी है
Contractor is responsible for all construction process, except for correctness of design and specification formulated by the Engineer
- 4.9 इंजीनियर या उसके प्रतिनिधि द्वारा अपेक्षा किए जाने पर संविदाकार उसके समक्ष (क) कार्य के निष्पादन के लिए योजना (ख) प्रस्तावित प्रक्रिया और कार्य पद्धति (ग) संयंत्र, उपकरण, श्रमिक, सामग्री तथा अस्थायी कार्यों के प्रस्तावित परिनियोजन के ब्योरे प्रस्तुत करेगा। ऐसी किसी योजना या विवरण पर इंजीनियर या उसके प्रतिनिधि का अनुदेश और /या अनुमोदन संविदाकार को संविदा के अधीन उसकी किन्हीं बाध्यता से मुक्त नहीं करेगा।
Whenever required by the Engineer or his representative, the Contractor shall submit to him the details of his (a) programme
- संविदाकार द्वारा अपने कार्य की योजना प्रस्तुत किया जाना
Contractor to submit his programme of

for execution of the work, (b) proposed procedure and methods work of work, (c) proposed deployment of plant, equipment, labour, materials and temporary works. The submission to and/or any approval by the Engineer or his Representative to any such programme or particulars shall not relieve the Contractor of any of his obligations under the contract.

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यदि किसी कारणवश संविदाकार अपनी पूर्व-निर्धारित योजना के अनुसार कार्य करने में असमर्थ होता है तो जब भी उससे अपेक्षा की जाए, वह कार्य पूर्ण करने की अपनी संशोधित योजना निर्धारित समय के भीतर प्रस्तुत करेगा।

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

- 4.10 कार्यनिष्पादन के दौरान और उसके बाद अनुरक्षण-अवधि के दौरान इंजीनियर संविदाकार द्वारा या उसके प्रतिनिधि द्वारा आवश्यक समझे जाने की अवधि तक संविदाकार कार्य का पर्यवेक्षण द्वारा आवश्यक एवं पर्याप्त पर्यवेक्षण की व्यवस्था की जाएगी। संविदाकार या किया जाना उसका सक्षम एवं प्राधिकृत एजेंट या प्रतिनिधि कार्य-स्थल पर हमेशा मौजूद रहेगा तथा इंजीनियर या उसके प्रतिनिधि द्वारा उसे लिखित रूप में दिए गए अनुदेश इसके खंड 2.5 की सीमा के अध्यक्षीन संविदाकार पर बाध्यकारी होंगे। संविदाकार कार्यस्थल पर रहनेवाले अपने ऐसे प्रतिनिधि/एजेंट के बारे में इंजीनियर या उसके प्रतिनिधि को लिखित रूप में जानकारी देगा।

Necessary and adequate supervision shall be provided by the Contractor to Contractor during execution of the works and as long thereafter supervise the as the Engineer or his representative shall consider necessary works during the maintenance period. The Contractor or his competent and authorised agent or representative shall be constantly at site and instructions given to him by the Engineer or his representative in writing shall be binding upon the Contractor subject to limitation in Clause 2.5 hereof. The Contractor shall inform the Engineer or his representative in writing about such

representative/agent of him at site.

- 4.11 संविदा के निष्पादन के लिए संविदाकार केवल अर्हताप्राप्त, सचेत और अनुभवी व्यक्तियों को नियुक्त करेगा तथा इंजीनियर कार्यस्थल पर परिनियोजित संविदाकार के किसी भी ऐसे स्टाफ, कामगार या अधिकारी के परिनियोजन को रोकने का निदेश संविदाकार को देने के लिए स्वतंत्र होगा जिसका परिनियोजन इंजीनियर की राय में कार्य के समुचित और समय के भीतर पूरा करने में सहायक नहीं होगा तथा संविदाकार किसी आपत्ति के बिना 48 घंटे के भीतर ऐसे अनुदेश का पालन करेगा।

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The Contractor shall employ in execution of the Contract only qualified careful and experienced persons and the Engineer shall be at liberty to direct the Contractor to stop deployment of any of his staff, workmen or official at site and the Contractor shall within 48 hours comply with such instruction without any demur whenever the Engineer shall feel that the deployment of the person concerned will not be conducive to the proper and timely

संविदाकार द्वारा अर्हताप्राप्त व्यक्तियों को परिनियोजित किया जाना तथा संविदाकार के श्रमिकों को हटाने की इंजीनियर की शक्ति

Contractor to deploy qualified men and Engineer's power to remove Contractor's men

- 4.12 इंजीनियर द्वारा लिखित रूप में दिए गए संदर्भ बिन्दु/ लाइन / लेवल के अनुसार कार्य के सही एवं समुचित रूप से सीमांकन का दायित्व संविदाकार का होगा। इंजीनियर या उसके प्रतिनिधि द्वारा किसी सीमांकन या किसी

लाइन, लेवल, सीमांकन आदि के लिए संविदाकार उत्तरदायी है

संरक्षण या लेवल की जांच किए जाने से संविदाकार किसी भी रूप में उसे सही रूप में प्रस्तुत करने के दायित्व से मुक्त नहीं होगा और वह पूरी तरह से सभी खूँटे, दासा, निर्देशचिह्न, साइट रेल्स, खूँटी, तल चिह्न, प्रोफाइल चिह्न तथा कार्य के सीमांकन में प्रयोग की जानेवाली अन्य वस्तुएं उपलब्ध कराएगा, संरक्षित एवं परिरक्षित करेगा।

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

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

4.13

used in setting out the works.

कार्य आरंभ किए जाने के समय से लेकर इसके खंड 5.12 में उल्लिखित प्ररूप जी.सी.1 में कार्य पूरा होने संबंधी प्रमाण-पत्र जारी किए जाने के समय तक संविदाकार उस कार्य की देख-रेख करने का पूरा दायित्व लेगा। अपवादित जोखिम को छोड़कर कार्य या उसके किसी भाग को होनेवाले किसी नुकसान, हानि या क्षति की प्रतिपूर्ति संविदाकार अपने खर्च पर इंजीनियर के अनुदेश और तुष्टि के अनुरूप करेगा और इसमें चूक होने पर इंजीनियर या उसका प्रतिनिधि किसी अन्य एजेंसी द्वारा उसकी प्रतिपूर्ति कराएगा तथा उसके लिए उपगत एवं इंजीनियर द्वारा प्रमाणित व्यय उचित समझा जाएगा। यह खंड

संविदाकार का दायित्व कार्य की संरक्षा करना है

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कार्य के उस भाग पर लागू नहीं होगा जो कार्य के आंशिक समापन पर न्यासी मंडल द्वारा अपने अधिकार में ले लिया गया हो और वैसे मामले में इंजीनियर के निदेशानुसार अनुरक्षण अवधि (गारंटी अवधि) के दौरान संविदाकार की बाध्यता विनिर्माण या सन्निर्माण दोष के लिए मरम्मत एवं प्रतिस्थापन तक तथा अनुरक्षण अवधि में ऐसी मरम्मत एवं प्रतिस्थापन के दौरान संविदाकार द्वारा कार्य को पहुंचाए गए दोष/नुकसान तक, यदि कोई हो, सीमित होगी।

From the commencement of the works till issue of the completion certificate in Form G.C.1, vide Clause 5.12 hereof, the contractor shall take full responsibility for the care thereof. Save for the excepted risks, any damage, loss or injury to the work or any part thereof shall be made good by the Contractor at his own cost as per instruction and to the satisfaction of the engineer, failing which the Engineer or his Representative may cause the same to be made good by any other agency and the expenses incurred and certified by the Engineer shall deem proper. This Clause will not apply to that part of the work, which might have been taken over by the Trustees on partial completion of the work and in such case the Contractor's obligation will be limited to repairs and replacement for manufacturing or construction defects during the Maintenance period (Guarantee Period) as per the directions of the Engineer as also for defects/damages if any caused to the work by the Contractor during such repairs and replacement in the maintenance period.

Contractor is responsible to protect the work

- 4.14 संविदाकार अपने खर्च पर न्यासी मंडल के या इतर ऐसे कार्मिकों या कार्य के संरचनाओं या सेवाओं या संपत्तियों का संरक्षण एवं संभरण तथा सभी निष्पादन में पूर्वोपाय करेगा जिन्हें रोका गया हो या जो प्रभावित या अस्त-व्यस्त या अन्य संरचनाओं/ संकटापन्न हुआ हो तथा उपर्युक्त संपत्तियों संरचनाओं एवं सेवाओं और/या व्यक्तियों को संविदाकार के कामगारों सहित किन्हीं व्यक्ति को कार्य के निष्पादन एवं पहुंचाए गए सभी अनुरक्षण के संबंध में संविदाकार द्वारा की गई क्षति, हानि या नुकसान के प्रकार के नुकसान के लिए प्रति न्यासी मंडल की क्षतिपूर्ति करेगा और उन्हें क्षतिपूरित के लिए संविदाकार रखेगा। संविदाकार द्वारा ली गई बीमा सुरक्षा की, यदि कोई हो, लागत की उत्तरदायी है। प्रतिपूर्ति, संविदा में अन्यथा अनुबंधित के सिवाय, न्यासी मंडल द्वारा नहीं की जाएगी।

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

Contractor is responsible for all damages to other structures/ persons caused by him in executing the work.

- 4.15 यदि कार्यस्थल पर किसी जीवाश्म, सिक्के, मूल्यवान वस्तु या पुरावशेष एवं जीवाश्म, निखात भूवैज्ञानिक या पुरातात्विक महत्व के अन्य अवशेष या वस्तु का पता निधि आदि लगता है तो वे न्यासी मंडल की संपत्ति बनी रहेंगी और संविदाकार उनके न्यासी मंडल बारे में तत्काल इंजीनियर के प्रतिनिधियों को सूचित करेगा और अपने कामगारों द्वारा उन्हें नुकसान पहुंचाए जाने से उनकी रक्षा करेगा तथा की संपत्ति हैं इंजीनियर के प्रतिनिधि के अनुदेश के अनुसार न्यासी मंडल के खर्च पर उनका निपटान करने की व्यवस्था करेगा।

The Contractor shall immediately inform the Engineer's Representatives if any fossil, coins, articles of value or antiquity and structures and other remains or things of geological or archaeological importance be discovered at site

Fossils, Treasure travois, etc. are Trustees' property

which shall remain the property of the Trustees and protect them from being damaged by his workmen and arrange for disposal of them at the Trustees' expense as per the instruction of the Engineer's Representative.

- 4.16 संविदाकार द्वारा सभी दावों, मांग, कार्रवाइयों एवं कार्यवाहियों से तथा निम्नलिखित के कारण उनपर होनेवाले सभी खर्च से न्यासी मंडल को क्षतिपूरित रखा गया और क्षतिपूरित किया गया समझा जाएगा:
The Contractor shall be deemed to have indemnified and shall indemnify the Trustees against all claims, demands, actions and proceedings and all costs arising therefrom on account of :
- संविदाकार द्वारा न्यासी मंडल को हानि, क्षति आदि के लिए किए गए सभी दावों के प्रति क्षतिपूरित किया जाना

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- (क) कार्य या अस्थायी कार्य से संबंधित किसी पेटेंट अधिकार, डिजाइन, ट्रेडमार्क या नाम या अन्य सुरक्षित अधिकार का अतिक्रमण । Contractor to Indemnify the Trustees against all claims for loss, damage, etc.
- (a) Infringement of any patent right, design, trademark or name or other protected right in connection with the works or temporary work.
- (ख) कार्य के लिए अपेक्षित सभी सामग्री एवं उपकरण प्राप्त करने के लिए सभी रायल्टी, किराए, टोल-प्रभार, स्थानीय कर का भुगतान, अन्य भुगतान या क्षतिपूर्ति, यदि कोई हो।
- (b) Payment of all royalties, rent, toll charges, local taxes, other payments or compensation, if any, for getting all materials and equipment required for the work.
- (ग) सार्वजनिक या निजी सड़क, रेल-पटरियों, फुटपाथों, क्रेन-पटरियों, जलपथों, जहाजी घाटों तथा न्यासी मंडल या किसी अन्य व्यक्ति की अन्य संपत्तियों पर संविदाकार द्वारा अनधिकृत अवरोध या न्यूसेंस उत्पन्न करना।
- (c) Unauthorised obstruction or nuisance caused by the contractor in respect of Public or Private road, railway tracks, footpaths, crane tracks, waterways, quays and other properties belonging to the Trustees or any other person.
- (घ) कार्य से संबंधित संविदाकार के संयंत्र तथा सामग्री की आवाजाही के कारण किसी राजमार्ग एवं पुल का नुकसान या क्षतिग्रस्त होना ।

(d) Damage/injury caused to any highway and bridge on account of the movement of Contractor's plants and materials in connection with the work.

(ड) संविदाकार के संयंत्र एवं सामग्री के परिवहन के दौरान जलपथ का प्रदूषित होना तथा नदी, जलपाश, सी-वाल या जलपथ से संबंधित अन्य संरचना का क्षतिग्रस्त होना।

(e) Pollution of waterway and damage caused to river, lock, sea-wall or other structure related to waterway, in transporting contractor's plants and materials.

(च) कार्य-स्थल पर या उसके नजदीक न्यासी मंडल की अनुमति से और/या उनकी जानकारी में नियुक्त न्यासी मंडल और अन्य एजेंसियों के कामगारों को इंजीनियर या उसके प्रतिनिधि के निदेशानुसार सभी युक्तियुक्त सुविधाएं तथा आवास उपलब्ध कराने में संविदाकार द्वारा चूक किया जाना ।

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(f) The Contractor's default in affording all reasonable facilities and accommodation as per the direction of the Engineer or his Representative to the workmen of the Trustees and other agencies employed by or with the permission and/or knowledge of the Trustees on or near the site of work.

4.17

संविदा की शर्तों के अनुसार किसी संपत्ति, भवन या संरचना को गिराने पर प्राप्त मलबा और सामग्री न्यासी मंडल की संपत्ति होगी।

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

विखंडित सामग्री
न्यासी मंडल की
संपत्ति
Dismantled
materials
Trustees'
property

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4.18 संविदाकार द्वारा कोट की गई दरों में निम्नलिखित शामिल समझी जाएंगी:

The Contractor's quoted rates shall be deemed to have been inclusive of the following :

(क) कार्य स्थल को अनावश्यक अवरोध से मुक्त रखना तथा कार्य-स्थल से निर्माण संयंत्र के भग्नावशेष, कूड़ा-करकट, अतिरिक्त मिट्टी या अनापेक्षित अन्य अस्थायी निर्माण हटाना।

(a) Keeping the site free of unnecessary obstruction and removal of site of constructional plant wreckage, rubbish, surplus earth temporary works no longer required.

संविदाकार द्वारा कोट की गई दरों/मूल्य में सब बातें शामिल होंगी
Contractor's quoted rates / price must be all inclusive

(ख) कार्य-स्थल से हर प्रकार के सभी फालतू सामग्री को हटाना और सफाई करना जिससे कार्य पूरा होने के बाद कार्य-स्थल स्वच्छ और साफ-सुथरा रह सके जिसके बिना अन्तिम बिल के प्रति भुगतान रोके जाने के दायित्व के अधीन हो सकता है।

(b) Cleaning and removal from site all the surplus materials of every kind to leave the site clean and tidy after completion of the work, without which payment against final bill may be liable to be withheld.

(ग) कार्य के निष्पादन एवं अनुरक्षण के दौरान गोदी, हुगली नदी और अन्य जलपथों का किसी भी प्रकार के प्रदूषण से प्रभावी संरक्षण सुनिश्चित करने और संविदाकार या उसकी एजेंसी के श्रमिकों द्वारा जल में कूड़ा-करकट, कचरा एवं अन्य सामग्री का फेंका जाना रोकने के लिए एहतियाती उपाय करना।

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(c) Precautionary measures to secure efficient protection of Docks, the River Hooghly and other waterways against pollution of whatever nature during execution and maintenance of the works and to prevent rubbish, refuse and other materials from being thrown into the water by the Contractor's men or those of his agency.

(घ) सभी श्रमिकों एवं कामगारों, स्थानीय या अन्य, के परिनियोजन एवं उनकी मजदूरी, परिवहन, आवास, चिकित्सा और अन्य सभी कानूनी प्रसुविधा तथा प्रवेश परमिट की, जहाँ आवश्यक हो, व्यवस्था करना।

(d) Making arrangements for deployment of all labourer and workers, local or otherwise including payment for their wages, transport, accommodation, medical and all other statutory benefits and entry permits, wherever necessary.

(ङ) स्थानीय प्राधिकरण या इंजीनियर या उसके प्रतिनिधि की अपेक्षा के अनुसार कार्य-स्थल पर या उसके आस-पास निम्नलिखित को रोकने की व्यवस्था करना (i) चूहों, मूषिकाओं, कीड़े-मकोड़े, मच्छरों आदि का नाश करने के लिए प्रभावी कार्रवाई करके एवं स्वस्थ और स्वच्छ परिवेश रखकर चेचक, हैजा, प्लेग या मलेरिया जैसे संक्रामक रोग का फैलना, (ii) मादक द्रव्य, स्वापक पदार्थ, मद्यसारिक पान, शस्त्र एवं गोला-बारूद का अवैध भंडारण और वितरण, (iii) संविदाकार या उप-संविदाकार के कामगारों का विधिविरुद्ध, बलवात्मक या विशृंखल आचरण, (iv) 16 वर्ष से कम आयु के कामगारों का परिनियोजन।

(e) Making arrangements in or around the site, as per the requirements of local authority or the Engineer or his Representative for preventing (i) spread of any infectious disease

like smallpox, cholera, plague or malaria by taking effective actions for destruction of rats, mice, vermin, mosquitoes, etc. and by maintaining healthy and sanitary condition, (ii) illegal storage and distribution of Drugs, Narcotics, Alcoholic liquor, Arms and Ammunitions, (iii) unlawful, riotous or disorderly conduct of the Contractor's or his Sub-Contractor's workmen, (iv) deployment of workmen of age less than 16 years.

- 4.19 संविदाकार को दिए जानेवाले सभी निदेश या नोटिस संविदाकार को सम्यक् रूप से तामील की गई या उसके द्वारा प्राप्त की गई समझी जाएगी यदि उसे निविदा में यथाउल्लिखित या संविदाकार के साइट कार्यालय या संविदाकार के रजिस्ट्रीकृत कार्यालय के पते पर डाक में डाला गया हो या दस्ती भेजा गया हो। निदेश या नोटिस के बाद कोई कार्य करने के लिए इन शर्तों में उल्लिखित समय की गणना ऐसे डाक में डाले जाने या प्रेषण के समय से की जाएगी।

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

- 4.20 इंजीनियर के लिखित रूप में पूर्व प्राधिकार के बिना संविदाकार और उसका उप-संविदाकार या उनके एजेंट एवं श्रमिक तथा संयंत्र, सामग्री एवं उपकरण की आपूर्ति करनेवाला कोई फर्म कोई फोटो या कार्यविवरण प्रकाशित नहीं करेगा या प्रकाशित नहीं कराएगा।
The Contractor and his Sub-contractor or their agents and men and any firm supplying plant, materials and equipment shall not publish or caused to be published any photographs or description of the works without the prior authority of the Engineer in writing.

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- 4.21 इंजीनियर द्वारा निर्णीत न्यासी मंडल के खर्च पर संविदाकार, इंजीनियर या उसके प्रतिनिधि के निदेश के अनुसार न्यासी मंडल द्वारा नियुक्त किसी अन्य संविदाकार और उनके कामगारों, न्यासी मंडल के अपने स्टाफ एवं कार्य-स्थल

पर या उसके आसपास के अन्य सार्वजनिक निकाय के श्रमिकों को सभी किया जाना युक्तियुक्त सुविधाएं और सहयोग प्रदान करेगा तथा इसमें चूक होने पर संविदाकार ऐसी चूक के कारण होनेवाली किसी देरी या उपगत किए गए किसी व्यय के लिए न्यासी मंडल के प्रति उत्तरदायी होगा ।

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

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- 4.22 संविदाकार द्वारा इस प्रकार कार्य किया जाना है जिससे नौ-यातायात तथा जल-स्थल यातायात में न्यूनतम बाधा आए। कार्य के कारण यातायात संचलन में न्यूनतम बाधा आना
The work has to be carried out by the Contractor causing the minimum of hindrance for any maritime traffic or surface traffic. Work to cause minimum possible hindrance to traffic movement
- 4.23 संविदाकार द्वारा निर्माण-स्थल पर लाए जानेवाले निर्माण संबंधी सभी संयंत्र, अस्थायी कल-पुर्जे एवं सामग्री न्यासी मंडल की संपत्ति मानी जाएंगी और संतोषजनक रूप से काम होने तक उनपर न्यासी मंडल का धारणाधिकार बना रहेगा तथा केवल इंजीनियर या उसके प्रतिनिधि की लिखित अनुमति से ही उन्हें कार्यस्थल से अंशतः या पूर्णतः हटाया जा सकता है। संविदाकार के संयंत्र एवं उपकरण पर न्यासी मंडल का धारणाधिकार
All constructional plants, temporary works and materials when brought to the site by the Contractor shall be deemed to be the Trustees' lien on Contractor's Plant & Equipment. property of the Trustees who will have lien on the same until the satisfactory completion of the work and shall only be removed from the site in part or in full with the written permission of the Engineer or his Representative.
- 5.0 कार्य का आरम्भ, निष्पादन तथा पूरा किया जाना
COMMENCEMENT, EXECUTION AND COMPLETION OF WORK.
- 5.1 संविदाकार की निविदा/प्रस्ताव का न्यासी मंडल द्वारा स्वीकार किए जाने की सूचना संबंधी इंजीनियर के पत्र की प्राप्ति से 7 दिनों के भीतर या निविदा फार्म कार्य आरंभ करने का प्रारंभिक समय

में संविदाकार द्वारा यथाउल्लिखित ऐसे प्राथमिक समय या न्यासी मंडल तथा प्रगति की द्वारा स्वीकृत समय के भीतर संविदाकार कार्य आरंभ करेगा । उसके बाद सतत् दर बनाए इंजीनियर या उसके प्रतिनिधियों द्वारा अभिव्यक्त रूप से मंजूर किए जाने या रखना। आदेश दिए जाने के सिवाय संविदाकार कार्य को समुचित शीघ्रता से और विलम्ब किए बिना आगे बढ़ाएगा तथा संविदाकार की ओर से समय को ही संविदा का सार माना जाएगा।

The Contractor shall commence the work within 7 days of the receipt of Engineer's letter informing acceptance of the Contractor's tender/offer by the Trustees or within such preliminary time as mentioned by the Contractor in the Form of Tender or the time accepted by the Trustees. The Contractor shall then proceed with the work with due expedition and without delay, except as may be expressly sanctioned or ordered by the Engineer or his Representatives, time being deemed the essence of the contract on the part of the contractor.

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

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- 5.2 संविदाकार कार्यस्थल पर या उसके नजदीक एक उपयुक्त कार्यालय मुहैया कराएगा और उसे अनुरक्षित करेगा जहाँ इंजीनियर के प्रतिनिधि संविदाकार के उपयोग के लिए पत्र एवं अनुदेश भेज सकते हैं।

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

कार्यस्थल पर संविदाकार का कार्यालय Contractor's site office

- 5.3 जबतक संविदा में अन्यथा उल्लेख न किया गया हो या इंजीनियर से पूर्व अनुमति न ली गई हो तबतक संविदाकार ज्वार संबंधी कार्य के कारण या कार्य की सुरक्षा के लिए आवश्यक होने के सिवाय इंजीनियर के प्रतिनिधि द्वारा पालन किए जानेवाले कार्य-समय और न्यासी मंडल की व्यवस्था में पालन किए जानेवाले रविवार एवं छुट्टियों के दिन कार्य निष्पादित नहीं करेगा। यदि कार्य की प्रगति कार्यक्रम से पीछे रह जाए या संविदाकार के किसी कार्य या उपेक्षा के कारण कार्य खतरे में पड़ जाए तो इंजीनियर या उसके प्रतिनिधि के आदेश पर संविदाकार अपने खर्च पर दिन-रात एवं रविवार और सार्वजनिक छुट्टियों के दिन कार्य करेगा। ऐसा आदेश पारित करने में इंजीनियर या उसके प्रतिनिधि की चूक संविदाकार को उसकी किन्हीं बाध्यताओं से मुक्त नहीं करेगी। इस संबंध में इंजीनियर का विनिश्चय अंतिम, बाध्यकारी एवं निश्चायक होगा ।

Unless specified otherwise in the contract or prior permission of the Engineer has been taken, the contractor shall not

Contractor to observe Trustees'

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

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- 5.4 जबतक संविदा में अन्यथा अनुबद्ध न हो तबतक कार्य के लिए अपेक्षित सभी सामग्री का प्रबंध एवं आपूर्ति संविदाकार द्वारा इंजीनियर या उसके प्रतिनिधि के अनुमोदन से तथा इंजीनियर या उसके प्रतिनिधि द्वारा बाद में की जा सकनेवाली जांच के अध्यक्षीन की जाएगी। इस प्रकार की किन्हीं सामग्री को स्वीकार करने में इंजीनियर अपने एकमात्र विवेकाधिकार का प्रयोग करेगा ।
 Unless stipulated otherwise in the contract all materials required for the work shall be procured and supplied by the contractor with the approval of the Engineer or his Representative and subject to subsequent testing as may be required by the Engineer or his Representative. The Engineer shall exercise his sole discretion to accept any such materials.
- इंजीनियर या उसके प्रतिनिधि की अपेक्षानुसार संविदाकार द्वारा सभी सामग्री की आपूर्ति किया जाना Contractor to supply all materials as per requirement of the Engineer or his representative
- 5.5 जबतक संविदा में अन्यथा अनुबद्ध न हो तबतक सभी सामग्री, शिल्प तथा माप लेने की पद्धति भारतीय मानक ब्यूरो की सुसंगत संहिता (नवीनतम संशोधन) और इंजीनियर या उसके प्रतिनिधि के लिखित अनुदेशों के अनुसार होंगी । यदि संविदा में कोई निर्दिष्ट संदर्भ उपलब्ध न हो तो सामग्री एवं शिल्प इंजीनियर की तुष्टि के अनुरूप अपने वर्ग में सर्वश्रेष्ठ होंगे।
 Unless stipulated otherwise in the contract all materials, Materials &

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

- 5.6 जब भी अपेक्षित हो, संविदाकार की लागत पर नमूना तैयार किया जाएगा तथा इंजीनियर या उसके प्रतिनिधि के समक्ष अनुमोदन हेतु पेश किया जाएगा ।
Samples shall be prepared and submitted for approval of the Engineer or his representative, whenever required to do so, all at the Contractor's cost.

संविदाकार द्वारा अनुमोदन हेतु नमूना प्रस्तुत किया जाना
Contractor to submit samples for approval

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- 5.7 जबतक संविदा में अन्यथा अनुबद्ध न हो तबतक कार्य में परिनियोजित किन्हीं सामग्री या शिल्प की बाबत इंजीनियर या उसके प्रतिनिधि द्वारा अपेक्षित किसी जांच के खर्च का वहन संविदाकार द्वारा किया जाएगा ।
Unless stipulated otherwise in the contract, the cost of any test required by the Engineer or his representative in respect of materials and workmanship deployed on the work, shall be borne by the Contractor.

संविदाकार द्वारा अपने खर्च पर सभी जांच की व्यवस्था किया जाना।
Contractor to arrange all testing at his own cost.

- 5.8 संविदा के अनुसार न्यासी मंडल द्वारा संविदाकार को किन्हीं सामग्री की आपूर्ति के संबंध में निम्नलिखित शर्तें लागू होंगी-
Regarding the supply of any materials by the Trustees to the contractor in accordance with the contract, the following conditions shall apply :

(क) संविदाकार अपने खर्च पर न्यासी मंडल के भंडार से सामग्री ढोने, उनकी पहरेदारी करने, उनका भंडारण करने, उन्हें अपनी सुरक्षित अभिरक्षा में रखने, इंजीनियर या उसके प्रतिनिधि द्वारा यथापेक्षित रूप में उनके उपभोग का विवरण प्रस्तुत करने, इंजीनियर या उसके प्रतिनिधि के निदेशानुसार अतिरिक्त और खाली कंटेनर को न्यासी मंडल के भंडार को वापस करने की व्यवस्था करेगा ।

संविदाकार द्वारा न्यासी मंडल की सामग्री का हिसाब रखा जाना तथा उनकी देखरेख किया जाना

(a) The Contractor shall, at his own expense, arrange for transporting the materials from the Trustees' Stores, watching, storing and keeping them in his safe custody, furnishing of

The Contractor shall account for and look

statement of consumption thereof in the manner required by the Engineer or his representative, return of surplus and empty container to the Trustees' Stores as per the direction of the Engineer or his Representative.

(ख) न्यासी मंडल की सामग्री का अभिरक्षक होने के नाते संविदाकार को जारी की गई किन्हीं सामग्री के लिए वह एकमात्र उत्तरदायी बना रहेगा तथा "अपवादित जोखिम" से भिन्न किसी कारण से उन्हें होनेवाली किसी हानि या क्षति के लिए संविदाकार, इंजीनियर द्वारा विनिश्चय किए गए रूप में न्यासी मंडल की पूर्ति करेगा और किसी भी स्तर पर लिखित रूप में उसकी अनुमति के बिना ऐसी किसी सामग्री को कार्यस्थल से नहीं हटाएगा या हटवाएगा ।

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(b) Being the custodian of the Trustees' materials, the contractor shall remain solely responsible for any such materials issued to him and for any loss or damage thereof for any reason other than "Excepted Risks", the Contractor shall compensate the Trustees' in the manner decided by the Engineer and shall at no stage remove or cause to be removed any such material from the site without his permission in writing.

Contractor to compensate for loss and damage to Trustees' materials

(ग) साधारणतः न्यासी मंडल की सामग्री की आपूर्ति चरणों में और कार्य की प्रगति-दर के अनुसार परंतु इंजीनियर द्वारा यथानिर्णीत कार्य के समापन-समय के उपयुक्त विस्तार की स्वीकृति के सिवाय की जाएगी। संविदाकार, न्यासी मंडल की सामग्री उसे आपूरित किए जाने में होनेवाली किसी देरी के लिए किसी अन्य प्रतिकर, आर्थिक या अन्यथा, का हकदार नहीं होगा । तथापि, संविदाकार समय-समय पर इंजीनियर को ऐसी सामग्री की अपनी अपेक्षा के बारे में संसूचित करेगा।

न्यासी मंडल की सामग्री की आपूर्ति में देरी होने पर संविदाकार का केवल कार्य के समापन-समय के विस्तार का हकदार होना

(c) The Trustees' materials will generally be supplied in stages and in accordance with the rate of progress of work but except for grant of suitable extension of completion time of work as decided by the Engineer. The Contractor shall not be entitled to any other compensation, monetary or otherwise, for any delay in the supply of Trustees' materials to him. The

Delay in supply of Trustees' materials will only entitle the Contractor for extension of

Contractor shall, however, communicate his requirement of such materials to the Engineer from time to time. completion time of work

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(घ) जबतक संविदा में अन्यथा अनुबद्ध न किया गया हो तबतक संविदाकार को जारी की गई न्यासी मंडल की सामग्री के मूल्य की वसूली संविदाकार के बिलों और/या उसकी किसी अन्य देयराशियों से आनुक्रमिक रूप से कार्य में उसके उपभोग के अनुसार और/या इंजीनियर या उसके प्रतिनिधि द्वारा निर्णीत रूप में तथा संविदा में अनुबद्ध दर/दरों पर की जाएगी। संविदाकार द्वारा केवल अपनी निविदा/प्रस्ताव तैयार करते समय इन दरों पर विचार किया जाएगा और यदि भविष्य में इंजीनियर के लिखित आदेश पर संविदाकार से ऐसी कोई सामग्री की खरीद करने एवं प्रदान करने की अपेक्षा की जाती है जिसकी समय पर आपूर्ति करने में वह विफल रहता है तो ये उसमें वृद्धि/परिवर्तन किए जाने का आधार होंगी। सामान्य परिस्थितियों में संविदाकार से न्यासी मंडल की सामग्री के मूल्य की वसूली

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(d) Unless stipulated otherwise in the contract, the value of the Trustees' materials issued to the contractor shall be recovered from the contractor's bills and/or any of his other dues, progressively according to the consumption thereof on the work and/or in the manner decided by the Engineer or his representative and at the rate/s stipulated in the contract. These rates shall only be considered by the contractor in the preparation of his tender/offer and these will form the basis of escalation/variation, if in future the contractor is required to procure and provide any such material on the written order of the Engineer consequent on the Trustees' failure to effect timely supply thereof. Recovery from Contractor for Trustees' materials under normal circumstances

(ङ) यदि इंजीनियर यह तय करता है कि संविदाकार की उपेक्षा के कारण संविदाकार को जारी की गई न्यासी मंडल की कोई सामग्री (i) खो या क्षतिग्रस्त हो जाती है, (ii) आवश्यकता से अधिक उपभोग की जाती है तथा (iii) संविदाकार द्वारा सामान्य बर्बादी से अधिक बर्बाद की जाती है तो उसके मूल्य की वसूली, निम्नलिखित में से जो भी अधिक हो उसपर 19^{1/4} जोड़कर, संविदाकार के बिल से या उसको देय अन्य राशियों से की जाएगी - अन्य परिस्थितियों में संविदाकार से न्यासी मंडल की सामग्री के मूल्य की वसूली

(1) न्यासी मंडल के भंडार को जारी सामग्री की दर एवं

(2) इंजीनियर द्वारा यथानिर्धारित जारी किए जाने की तारीख को सामग्री का बाजार मूल्य।

(e) If the Engineer decides that due to the contractor's negligence, any of the Trustees' materials issued to the contractor has been - (i) lost or damaged, (ii) consumed in excess of requirement and (iii) wasted by the contractor in excess of normal wastage, then the value thereof shall be recovered from the contractor's bills or from any of his other dues, after adding 19 ¼% extra over the higher one of the followings -

- (1) The issue rate of the materials at the Trustees' Stores and
- (2) The market price of the material on the date of issue as would be determined by the Engineer.

Recovery from Contractor for Trustees' materials under other circumstances.

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5.9 इंजीनियर या उसके प्रतिनिधि को किसी सामग्री या कार्य को किसी भी समय निरीक्षण करने और किसी भी समय निम्नलिखित आदेश देने की शक्ति होगी - (i) किसी ऐसी सामग्री को कार्य-स्थल से हटाने का, जो उसकी राय में संविदा या इंजीनियर या उसके प्रतिनिधि के अनुदेश के अनुसार नहीं है, (ii) समुचित और उपयुक्त सामग्री को प्रतिस्थापित करने का, या (iii) किसी कार्य के निवारण या समुचित निष्पादन का, जो सामग्री एवं कारीगरी की बाबत संविदा या इंजीनियर के अनुदेश के अनुसार नहीं है। संविदाकार ऐसे आदेश का अनुपालन अपने खर्च पर और आदेश में अनुबद्ध समय के भीतर करेगा। यदि संविदाकार इसका अनुपालन करने में चूक करता है तो इंजीनियर ऐसी किन्हीं सामग्री का निपटान करने तथा संविदाकार को 7 दिन की पूर्व नोटिस लिखित रूप में देने के बाद संविदाकार की जोखिम एवं खर्च पर किसी बाहरी एजेंसी को नियुक्त कर न्यासी मंडल की सुविधानुसार किसी कार्य को फिर से कराने के लिए स्वतंत्र होगा।

इंजीनियर या उसके प्रतिनिधि को अस्वीकार्य सामग्री/कार्य को संविदाकार द्वारा प्रतिस्थापित किया जाना

The Engineer or his Representative shall have the power to inspect any material and work at any time and to order at any time - (i) for removal from the site of any material which in his opinion is not in accordance with the contract or the instruction of the engineer or his representative, (ii) for the substitution of the proper and suitable materials, or (iii) the removal and proper re-execution of any work which in respect of material and workmanship is not in accordance with the

Contractor to replace materials / work not acceptable to the Engineer or his Representative

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

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5.10 इंजीनियर या उसके प्रतिनिधि के अनुमोदन के बिना संविदाकार द्वारा किसी कार्य को आवृत्त एवं दृष्टि से ओझल नहीं किया जाएगा और उसके द्वारा अपेक्षित होने पर संविदाकार कार्य के किन्हीं अंश को अनावृत्त करेगा तथा समय-समय पर इंजीनियर या उसके प्रतिनिधि द्वारा दिए जा सकनेवाले निदेश के अनुसार उसमें या उसके जरिए द्वारक बनाएगा और कार्य के इस प्रकार प्रभावित अंश को इंजीनियर की तुष्टि के अनुरूप संविदाकार के खर्च पर प्रतिस्थापित या प्रतिपूर्ति करेगा । कार्य के किसी भाग को आच्छादित करने के पूर्व संविदाकार द्वारा इंजीनियर या उसके प्रतिनिधि का अनुमोदन प्राप्त किया जाना

यदि प्रारंभिक आच्छादन इंजीनियर या उसके प्रतिनिधि के पूर्व लिखित आदेश के अनुसार किया गया हो तो इंजीनियर द्वारा यथानिर्धारित ऐसे खर्च की प्रतिपूर्ति न्यासी मंडल द्वारा की जाएगी।

No work shall be covered up and put out of view by the contractor without approval of the Engineer or his Representative and whenever required by him, the contractor shall uncover any part or parts of the work or make openings in or through the same as may be directed by the Engineer or his representative from time to time and shall reinstate or make good those part of works thus affected to the satisfaction of the Engineer, all at the cost of the contractor.

Contractor to seek approval of Engineer or his Representative before covering up any portion of work

The Trustees shall reimburse such cost as determined by the

Engineer, if the initial covering up was with prior written order of the Engineer or his Representative.

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5.11

इंजीनियर या उसके प्रतिनिधि के लिखित आदेश पर संविदाकार कार्य को तबतक रोककर या लंबित रखेगा जबतक उसे कार्य-निष्पादन दुबारा आरंभ करने का लिखित आदेश प्राप्त न हो जाए। इस प्रकार के स्थगन के दौरान संविदाकार कार्य को इंजीनियर या उसके प्रतिनिधि की तुष्टि के अनुरूप सुरक्षित और संरक्षित रखेगा। ऐसे आदेश को प्रभावी करने पर हुए अतिरिक्त व्यय पर न्यासी मंडल द्वारा विचार किया जाएगा जबतक ऐसा आस्थगन -

- (क) संविदा में अन्यथा उपबंधित न हो, या
- (ख) संविदाकार की ओर से कुछ कमियों के कारण आवश्यक न हो, या
- (ग) कार्य-स्थल पर जलवायु-संबंधी स्थिति के कारण आवश्यक न हो, या

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(घ) कार्य के समुचित निष्पादन या कार्य या उसके किसी अंश की सुरक्षा हेतु आवश्यक न हो।

इंजीनियर ऐसे अतिरिक्त भुगतान का निपटान और निर्धारण और/या संविदाकार को अनुज्ञात समापन-अवधि का ऐसा विस्तार करेगा जो इंजीनियर की राय में उचित एवं युक्तियुक्त हो तथा वह अंतिम और संविदाकार पर बाध्यकारी होगा।

On a written order of the Engineer or his Representative, the contractor shall delay or suspend the progress of the work till such time the written order to resume the execution is received by him. During such suspension the contractor shall protect and secure the work to the satisfaction of the Engineer or his Representative. All extra expenses in giving effect to such order shall be considered by the Trustees,

इंजीनियर या उसके प्रतिनिधि के आदेश पर संविदाकार द्वारा कार्य को स्थगित रखा जाना

Contractor to suspend work on Order from Engineer or his Representative

unless such suspension is -

- (a) otherwise provided for in the contract, or
- (b) necessary by reason of some default on the part of the contractor, or
- (c) necessary by reason of climatic conditions on the site, or
- (d) necessary for proper execution of the works or for the safety of the works or any part thereof.

The Engineer shall settle and determine such extra payment and/or Extension of completion time to be allowed to the contractor, as shall, in the opinion of the Engineer be fair and reasonable, and the same shall be final and binding on the Contractor.

- 5.11.1 यदि कार्य आरंभ होने के पहले या बाद में न्यासी मंडल संविदागत पूरे कार्य की अपेक्षा नहीं करते हैं तो इंजीनियर लिखित रूप में उसकी सूचना संविदाकार को देगा और संविदाकार उसके अनुपालन में आगे कार्य को रोक देगा। संविदाकार अप्राप्त लाभ या कार्य के ऐसे अपरिपक्व स्थगन या मूल विनिर्देश, आरेखन, डिजाइन एवं अनुदेश में इंजीनियर द्वारा किए गए किसी परिवर्तन के कारण मूल आशयित कार्य में कटौती मद्धे किसी क्षतिपूर्ति लिए कोई दावा करने का हकदार नहीं होगा।

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If at any time before or after commencement of the work the Trustees do not require the whole of the work tendered for the Engineer shall notify the same to the contractor in writing and the contractor shall stop further works in compliance of the same. The Contractor shall not be entitled to any claim for compensation for underived profit or for such premature stoppage of work or on account of curtailment of the originally intended work by reason of alteration made by the Engineer in the original specifications, drawings, designs and instructions.

- 5.12 जब संपूर्ण कार्य इंजीनियर की तुष्टि के अनुरूप पूरा हो जाता है और कार्य पूर्ण करने संविदा में विहित किसी अंतिम जांच में पास हो जाता है तब संविदाकार संबंधी प्रमाण-पत्र- अपना आवेदन इंजीनियर को दिए जाने के 21 दिनों के भीतर उससे इसके जी.सी.1

साथ संलग्न फार्म जी.सी.1 में कार्य पूर्ण होने का प्रमाण-पत्र प्राप्त करने का हकदार होगा। यदि कुल कार्य का कोई अंश इंजीनियर की तुष्टि के अनुरूप पूरा हो जाता है और न्यासी मंडल द्वारा उसे अधिगृहीत कर लिया जाता है और/या उसका उपयोग किया जाता है तो संविदाकार आवेदन पर फार्म जी.सी.1 में ऐसा आंशिक पूर्णता प्रमाणपत्र प्राप्त करने का हकदार होगा जिसमें इसके द्वारा कवर किए गए कार्य का अंश विनिर्दिष्ट हो जिससे कि जहां तक कार्य के पूर्ण अंश का संबंध है, संविदा की अनुरक्षण अवधि के दौरान, यदि कोई हो, संविदाकार की देयता ऐसे प्रमाणपत्र में उल्लिखित तारीख से आरंभ होगी।

When the whole of the work has been completed to the satisfaction of the Engineer and has passed any final test prescribed in the contract, the contractor shall, within 21 days of submission of his application to the Engineer, be entitled to receive from him a certificate for completion of work in Form G.C.1, annexed hereto. If any part of the total work having been completed to the satisfaction of the Engineer, be taken over and/or used by the Trustees, the Contractor shall on application be entitled to partial completion certificate in the Form G.C.1 indicating the portion of the work covered by it, so that the Contractor's liability during maintenance period of the contract, if any, shall commence from the date mentioned in such certificate so far as the completed portion of the work is concerned.

Completion Certificate- G.C.1.

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6.0 भुगतान की शर्तें /TERMS OF PAYMENT :

6.1 कार्य के अंतिम या तुष्टिप्रद समापन और इंजीनियर द्वारा प्ररूप जी.सी.-2 में अंतिम समापन प्रमाणपत्र दिए जाने तक कार्य की बाबत कोई भी राशि संविदाकार द्वारा अर्जित या उसे देय नहीं समझी जाएगी।

प्ररूप जी.सी.-2 में प्रमाण-पत्र जारी किए जाने तक सभी अंतरिम भुगतान अग्रिम हैं

प्ररूप जी.सी.-2 में प्रमाणपत्र जारी किए जाने के पूर्व खाते में किए गए भुगतान को, यदि कोई हों, केवल अग्रिम माना जाएगा जो संविदाकार की अपूर्ण संविदागत स्थिति के, यदि कोई हो, संदर्भ में इंजीनियर द्वारा विनिश्चित किए जाने पर पूर्णतः या अंशतः वसूलीयोग्य होगी।

All interim

No sum shall be considered as earned by or due to the Contractor in respect of the work till final and satisfactory completion thereof and until a certificate of final completion in Form G.C.2 has been given by the Engineer.

payments are
advances till
issue of
Certificate in
Form G.C.2

On account payments, if any, made prior to issue of the certificate in Form G.C.2, shall all be treated as mere advance, which shall stand recoverable in full or in part, if the Engineer so decides in the context of Contractor's unfulfilled contract condition, if any.

- 6.2 न्यासी मंडल की माप पुस्तिका में यथा अभिलिखित वास्तविक कार्य के माप के आधार पर और, यथास्थिति, स्वीकृत, निविदाकृत या सहमत दरों पर, संविदा में अन्यथा उपबंधित के सिवाय और संविदाकार की ओर से कार्यक्षेत्र में किसी परिवर्तन या लोप के लिए इंजीनियर द्वारा विनिश्चित किसी अन्य दर पर केवल संविदाकार को सभी भुगतान किए जाएंगे।

सहमत दरों पर
माप के आधार पर
भुगतान

All payments shall be made to the Contractor only on the basis of measurements of actual work done, as recorded in the Trustees' measurement books and at accepted tendered or at agreed rates, as the case may be, except as otherwise provided in the contract and when the Engineer decides any other rate for change in the scope of work or omission, if any, on the part of the Contractor.

Payment on
the basis of
measurements
at agreed
rates.

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- 6.3 रु. 50,000/- से अधिक के संस्वीकृत निविदा मूल्य के कार्य या ऐसे कार्य के लिए, जिसकी प्रारंभिक अनुबद्ध समापन अवधि 4 महीने या उससे अधिक हो, इंजीनियर या उसके प्रतिनिधि के विवेकाधिकार पर उसके द्वारा उपयुक्त एवं न्यायोचित समझे जानेवाले अंतराल पर लेखागत अदायगी की जा सकती है। परंतु यह हमेशा कि संविदा मूल्य के संदर्भ में पर्याप्त मूल्य के कार्य के निष्पादन के अध्यक्षीन ऐसी लेखागत अदायगी के अंतराल के बारे में इंजीनियर या उसके प्रतिनिधि द्वारा निर्णय किया जाएगा जो साधारणतः लेखागत बिल और/या अग्रिम अदायगी के लिए दो भुगतानों के बीच 1 महीने से कम नहीं होगा।

लेखागत अदायगी
की सीमा

For work of sanctioned tender value more than Rs.50,000/- or having an initially stipulated completion period of 4 months or more, on account payments may be made sat

Limitation for
on account
payment

the discretion of the Engineer or his Representative at intervals deemed suitable and justified by him. Provided always that subject to execution of work of substantial value in the context of the contract price, the interval of such on account payments shall be decided by the Engineer or his Representative, which shall ordinarily not be less than 1 month in between two payments for on account bill and/or advance.

- 6.4 निष्पादित कार्य की माप इंजीनियर के प्रतिनिधि द्वारा उत्तरोत्तर ली जाएगी तथा उसके और/या इंजीनियर द्वारा उपयुक्त एवं उचित समझे जानेवाले अंतराल पर न्यासी मंडल की माप पुस्तिका में दर्ज की जाएगी। इस प्रकार की माप के समय संविदाकार या सम्यक् रूप से अधिकृत उसका प्रतिनिधि या एजेंट उपस्थित रहेगा और इंजीनियर के प्रतिनिधि द्वारा यथापेक्षित हर प्रकार से उसकी मदद करेगा। ली गई माप को माप-पुस्तिका में दर्ज किए जाने के बाद संविदाकार या उसका एजेंट ऐसी माप की समाप्ति पर माप-पुस्तिका में संविदाकार की रबड़ की मोहर पर ऊपर अभिलिखित एवं ऐसे हस्ताक्षर के पूर्व की गई ऐसी सभी माप की स्वीकृति के प्रमाणस्वरूप हस्ताक्षर करेगा। यदि संविदाकार या उसका एजेंट, इंजीनियर के प्रतिनिधि से प्राप्त लिखित सूचना के 3 दिनों के बाद भी सहभागिता करने में चूक करता है तो इंजीनियर के प्रतिनिधि द्वारा माप को एकपक्षीय रूप में लिया जाएगा और वे संविदाकार को मान्य होंगे।

माप को
अभिलिखित करना

Measurement for works done shall be progressively taken by the Engineer's Representative and entered in the Trustees' Measurement Book, at intervals deemed suitable and proper by him and/or the Engineer. The Contractor or his duly accredited Representative or Agent shall remain present at the time of such measurement and assist the engineer's Representative in every manner required by him. After the measurements taken have been entered in the Measurement Book, the Contractor or his Agent shall sign the Measurement Book at the wend of such Measurements over the Contractor's Rubber Stamp as a token of acceptance of all such measurements, recorded

Recording of
measurements

above and prior to such signature. If the Contractor or his Agent fails to participate even after 3 days written notice from the Engineer's Representative, the measurement shall be taken ex-parte by the Engineer's Representative and those shall be accepted by the Contractor.

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- 6.5 कार्य की मात्रा और माप-पुस्तिका में अभिकलित उसके मूल्य के आधार पर संविदाकार बिल को इंजीनियर द्वारा अनुमोदित प्रोफार्मा में टंकित करेगा और उसकी चार प्रतियों पर स्वयं या अपने अधिकृत एजेंट की मोहर लगाकर एवं उसपर सम्यक् रूप से हस्ताक्षर करके उन्हें इंजीनियर के प्रतिनिधि के समक्ष प्रस्तुत करेगा। इंजीनियर या उसका प्रतिनिधि अपने पूर्ण विवेकाधिकार से न्यासी मंडल के स्तर पर बिल की जांच एवं लेखा-परीक्षा किए जाने के समय बिल के प्रति समायोजन के अध्यक्षीन उक्त बिल की "शुद्ध देय" राशि के 75% से अनधिक राशि की सीमा तक बिल के प्रति अग्रिम भुगतान की अनुमति देगा। मापपुस्तिका संविदाकार को सौंपी नहीं जाएगी; परंतु बिल टंकित करने के लिए वह मात्रा, राशि एवं वसूली का सार प्राप्त करेगा।
- संविदाकार द्वारा अपना बिल तैयार एवं प्रस्तुत किया जाना

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Based on the quantum of work and the value thereof computed in the Measurement Book, the Contractor shall type out his bill in the proforma approved by the Engineer and submit the same to the Engineer's Representative in quadruplicate, duly signed by him or his accredited Agent over his Rubber Stamp. The Engineer or his Representative may in his absolute discretion, allow advance payment against such bill to the extent of an amount not exceeding 75% of the "net payable" sum of the said bill, subject to adjustment thereof against the bill at the time of checking and auditing the bill at the Trustees' end. The measurement

Contractor to prepare and submit his bills

Book will not be handed over to the Contractor; but he will obtain the abstracts of quantities, amounts and recoveries to type out the bill.

- 6.6 इंजीनियर या उसके प्रतिनिधि के विवेकाधिकार पर और केवल खराब न होनेवाली स्वीकृत प्रस्ताव/जहाँ निविदा में अंकित मूल्य की प्राक्कलित राशि सामग्रियों के प्रति रु.2,00,000/- या उससे अधिक हो, की बाबत संविदाकार द्वारा अग्रिम भुगतान खरीदी गई एवं कार्य-स्थल पर लाई गई किसी सामग्री के मूल्य के 75% की सीमा तक अग्रिम भुगतान किया जा सकता है। परंतु यह हमेशा कि -

At the discretion of the Engineer or his Representative and only in respect of accepted offers/where estimated amount put to tender would be Rs.2,00,000/- or more, advance payment may be made to the extent of 75% of the value of any material purchased and brought to the site by the Contractor. Provided always that - Advance payment against Non-perishable materials

- (i) उक्त सामग्री इंजीनियर या उसके प्रतिनिधि की राय में खराब न होनेवाली प्रकृति की हो,

the materials shall, in the opinion of the Engineer or his Representative be of imperishable nature,

- (ii) ऐसी सामग्री के मूल्य का निर्धारण इंजीनियर या उसके प्रतिनिधि द्वारा अपने विवेकाधिकार से किया जाएगा,

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the value of such materials shall be assessed by the engineer or his Representative at their own discretion,

- (iii) संविदाकार के साथ एक औपचारिक करार किया जाता है जिसके अधीन संविदाकार की सामग्री पर न्यासी मंडल का धारणाधिकार सुरक्षित रहता है,

a formal agreement has been drawn up with the contractor, under which the Trustees secure a lien on the contractor's materials,

- (iv) संविदाकार द्वारा कार्यनिष्पादन के स्थगन के कारण या अन्यथा सामग्री को होनेवाली हानि, कमी और दुरुपयोग से सामग्री

की रक्षा संविदाकार द्वारा की जाती है।

the materials are safe-guarded by the contractor against losses, shortage and misuse due to the contractor postponing the execution of the work or otherwise,

(v) गोदी में न्यासी मंडल के सुरक्षित क्षेत्र के भीतर ऐसी सामग्री के भंडारण की दशा में संविदाकार, न्यासी मंडल को स्वीकार्य प्रोफार्मा में और ढंग से एक क्षतिपूर्ति-पत्र प्रस्तुत करेगा जिसके द्वारा संविदाकार किसी भी कारण से ऐसी सामग्री को होनेवाली हानि/क्षति के कारण होनेवाली सभी वित्तीय हानि/क्षति के प्रति न्यासी मंडल की क्षतिपूर्ति करेगा।

in the event of storage of such materials within the Trustees' protected areas in the Docks, the contractor shall submit an Indemnity Bond in the proforma and manner acceptable to Trustees' whereby the contractor shall indemnify the Trustees against all financial loss/damage, on account of loss/damage to such materials for whatever reasons,

(vi) न्यासी मंडल के सुरक्षित क्षेत्र के बाहर ऐसी सामग्री के भंडारण की दशा में संविदाकार, न्यासी मंडल को स्वीकार्य प्रोफार्मा में और ढंग से न्यासी मंडल के पक्ष में अग्रिम की राशि के समान राशि की एक अप्रतिसंहरणीय बैंक गारंटी इंजीनियर के समक्ष प्रस्तुत करेगा। न्यासी मंडल को स्वीकार्य, यथास्थिति, किसी राष्ट्रीयकृत बैंक या अनुसूचित वाणिज्य बैंक की कलकत्ता/हल्दिया शाखा द्वारा गारंटी जारी की जाएगी और वह कार्य में ऐसी सामग्री के उपभोग की अनुमानित अवधि तक वैध रहेगी। जबतक न्यासी मंडल की ओर से इंजीनियर की पूर्व लिखित अनुमति से बैंक गारंटी की वैधता को विस्तारित नहीं करता है तबतक बैंक गारंटी द्वारा जारीकर्ता बैंक,

गारंटी की वैधता की समाप्ति की तारीख को न्यासी मंडल को गारंटीकृत राशि के स्वतः भुगतान का वचन देगा।

in the event of storage of such materials outside the Trustees' protected areas the Contractor shall submit to the Engineer an irrevocable Bank Guarantee favouring the Trustees and for the same sum as is being advance, in the proforma and manner acceptable to the Trustees. The Guarantee shall be of a Calcutta/Haldia Branch of any Nationalised Bank or a Schedule Commercial Bank, as the case may be, acceptable to the Trustees and shall remain valid till the anticipated period of consumption of such materials in the work. The Bank Guarantee must bear an undertaking by the issuing Bank guaranteeing automatic payment of the guaranteed sum to the Trustees by the Bank on the date of expiry of the validity of the Guarantee, unless with the prior written approval of the Engineer on behalf of the Trustees, the Bank has extended the validity of the Guarantee.

(vii) सामग्री के उपभोग पर उपभोग की मात्रा के आधार पर संविदाकार के बिलों या अन्य देयराशियों से अग्रिम राशि उत्तरोत्तर वसूलीयोग्य होगी। अग्रिम की पूरी वसूली के बाद न्यासी मंडल की ओर से इंजीनियर द्वारा सम्यक् रूप से हस्ताक्षरित उप-खंड (v) एवं (vi) में यथावर्णित क्षतिपूर्ति बंधपत्र / बैंक गारंटी संविदाकार को वापस कर दी जाएगी।

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The amount of advance shall be recoverable from the contractor's bills or any other dues, progressively with the consumption of the materials on the basis of quantity consumed. Consequent on full recovery of the advance the Indemnity Bond/Bank Guarantee, vide Sub-clause (v) & (vi) above, shall be returned to the Contractor duly discharged by the Engineer on behalf of the Trustees.

- 6.7 यदि इंजीनियर या उसके प्रतिनिधि द्वारा भुगतान के लिए दुबारा गलत और प्रमाणित किया जाता है या न्यासी मंडल द्वारा संविदाकार के किसी अत्यधिक खाते में दुबारा भुगतान किया जाता है तो इंजीनियर या उसके भुगतान की प्रतिनिधि का कोई प्रमाणपत्र संविदाकार से पुनर्भुगतान प्राप्त करने से वसूली न्यासी मंडल को नहीं रोकेगा या संविदाकार को संरक्षित नहीं करेगा।

No certificate of the Engineer or his representative shall protect the Contractor against or prevent the Trustees from obtaining repayment from the Contractor, in case the Engineer or his representative should over certify for payment or the Trustees should over-pay the Contractor on any account. Recovery for wrong and over payment

- 6.8 विवाद के कारण या अन्यथा या अंतरिम या अंतिम भुगतान में न्यासी मंडल की ओर से हुई किसी देरी के लिए या अन्यथा न्यासी मंडल से संविदाकार को देय हो सकनेवाले किसी धन या शेष राशि या बैंक गारंटी की बाबत किसी स्तर पर ब्याज के लिए कोई दावा संविदाकार को अनुज्ञेय या देय नहीं होगा । संविदाकार को ब्याज अनुज्ञेय नहीं

No claim for interest shall be admissible or payable to the Contractor at any stage and in respect of any money or balance or Bank Guarantee, which may be due to the Contractor from the Trustees, owing to dispute or otherwise or for any delay on the part of the Trustees in making interim or final payment or otherwise. Interest not admissible to Contractor

7.0 फेरफार और इसका मूल्यांकन

VARIATION AND ITS VALUATION :

- 7.1 निविदा के परिमाण बिल में उपवर्णित परिमाण को कार्य का अनुमानित परिमाण माना जाएगा और उसे संविदाकार द्वारा संविदा के अधीन उसकी बाध्यता की पूर्ति में उसके द्वारा निष्पादित किए जानेवाले कार्यों का वास्तविक एवं सही परिमाण कभी नहीं समझा जाएगा । निविदा के परिमाण बिल में

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The Quantities set out in the Bill of Quantities of the tender shall be treated as estimated quantities of the work and shall never be deemed as actual or correct quantities of the works to be executed by the contractor in fulfilment of his obligation under the contract. Quantities in Bill of Quantities of Tender

- 7.2 इंजीनियर को कार्य या उसके किसी अंश के परिमाण, गुणवत्ता या रूप में ऐसा फेरफार करने के लिए संविदाकार को लिखित रूप में आदेश देने की शक्ति होगी जो उसकी राय में आवश्यक हो तथा संविदाकार ऐसे आदेश की प्राप्ति पर निम्नानुसार कार्य करेगा : कार्य में फेरफार करने की इंजीनियर की शक्ति

The Engineer shall have the power to order the Contractor in writing to make any variation of the Engineer's power to vary

quantity, quality or form of the works or any part thereof the works that may, in his opinion, be necessary and the Contractor upon receipt of such an order shall act as follows :

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7.2 (क) संविदा में शामिल किसी कार्य के परिमाण को बढ़ा या घटा सकता है।

(a) Increase or decrease the quantity of any work included in the contract.

(ख) संविदा में शामिल किसी कार्य को छोड़ सकता है

(b) Omit any work included in the contract.

(ग) संविदा में शामिल किसी कार्य की प्रकृति, गुणवत्ता या प्रकार में परिवर्तन कर सकता है।

(c) Change the Character or quality or kind of any work included in the contract.

(घ) कार्य के किसी अंश के स्तर, पद्धति, स्थिति एवं आयाम में परिवर्तन कर सकता है।

(d) Change the levels, lines, position and dimensions of any part of the work, and

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(ङ) कार्य को पूर्ण करने के लिए आवश्यक अधिक एवं किसी प्रकार का अतिरिक्त कार्य निष्पादित कर सकता है ।

(e) Execute extra and additional work of any kind necessary for completion of the works

7.3 ऐसा फेरफार किसी भी प्रकार से संविदा को निष्फल या अवैध नहीं करेगा या उसे संविदा का प्रतिसंहरण नहीं माना जाएगा परंतु इंजीनियर द्वारा किया गया फेरफार संविदा के एकमात्र विनिश्चय के अनुसार मूल्यांकित ऐसे सभी फेरफार पर फेरफार संविदा को निष्फल नहीं करता है

No such variation shall in any way vitiate or invalidate the contract or be treated as revocation of the contract, but the

Variation by engineer do not vitiate the

value (if any) of all such variations evaluated in accordance with the Engineer's sole decision shall be taken into account and the contract price shall be varied accordingly.

- 7.4 परंतु यह हमेशा कि यदि ऐसी बढ़ोत्तरी या कमी इस खंड के अधीन दिए गए किसी फेरफार आदेश का परिणाम नहीं बल्कि बिल के परिमाण में यथाकथित परिमाण से अधिक या कम होने का परिणाम है तो कार्य के परिमाण में 15% तक की बढ़ोत्तरी या कमी के लिए इंजीनियर का लिखित आदेश अपेक्षित नहीं होगा। परंतु यह भी कि इंजीनियर द्वारा दिए गए फेरफार के मौखिक आदेश का अनुपालन संविदाकार द्वारा किया जाएगा और इंजीनियर द्वारा बाद में ऐसे मौखिक आदेश की लिखित रूप में की गई पुष्टि को इस खंड के अर्थातर्गत लिखित रूप में दिया गया आदेश माना जाएगा।

जहाँ फेरफार के लिखित आदेश की जरूरत नहीं है

Provided always that written order of the Engineer shall not be required for increase or decrease in the quantity of any work upto 15% where such increase or decrease is not the result of any variation order given under this clause but is the result of the quantities exceeding or being less than those stated in the bill of quantities. Provided also that verbal order of variation from the Engineer shall be complied with by the Contractor and the Engineer's subsequent written confirmation of such verbal order shall be deemed to be an order in writing within the meaning of this clause.

Where written order for variation is not needed

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- 7.5 (क) संविदाकार तबतक अधिक या अतिरिक्त कार्य के लिए कोई दावा करने का हकदार नहीं होगा जबतक वे इंजीनियर के लिखित आदेश के अधीन न किए गए हों।
 (a) The Contractor shall not be entitled to any claim of extra or additional work unless they have been carried out under the written orders of the Engineer.
 (ख) इंजीनियर के आदेश से किए गए किसी अधिक कार्य या छोड़े गए कार्य की बाबत निविदा में उल्लिखित राशि में जोड़ी जानेवाली या कटौती की जानेवाली राशि का (यदि कोई हो) अवधारण एकमात्र इंजीनियर करेगा।
 (b) The Engineer shall solely determine the amount (if any) to be added to or deducted from the sum named in the tender in respect of any extra work done or work omitted by his

अधिक या अतिरिक्त,या छोड़े गए कार्य या प्रतिस्थापित कार्य के लिए भुगतान, इंजीनियर की शक्तियाँ
 Payment for extra or additional, or omitted work or substituted work, Engineer's

order.

powers

(ग) इंजीनियर के आदेश से किए गए सभी अधिक, अतिरिक्त या प्रतिस्थापित कार्य या छोड़ दिए गए कार्य का मूल्यांकन संविदा में उपवर्णित मूल्य के आधार पर, यदि इंजीनियर की राय में वह लागू हो, किया जाएगा। यदि संविदा में अधिक, अतिरिक्त या प्रतिस्थापित कार्य पर सीधे लागू कोई दर या मूल्य अंतर्विष्ट नहीं रहता है तो इंजीनियर स्वीकृत संविदागत प्रतिशत पर, यदि कोई हो, सम्यक् रूप से ध्यान देते हुए न्यासी मंडल द्वारा अंगीकृत दर-अनुसूची के (निविदा स्वीकार करने के समय प्रवृत्त अधिभार सहित), यदि कोई हो, आधार पर उपयुक्त दरों के बारे में निर्णय ले सकता है। अन्य मामलों में इंजीनियर अकेले अपने द्वारा उचित एवं युक्तियुक्त समझे गए रूप में उपयुक्त दर अवधारित करेगा तथा उसका विनिश्चय अंतिम, बाध्यकारी एवं निश्चयक होगा।

(c) All extra, additional or substituted work done or work omitted by order of the Engineer shall be valued on the basis of the rates and prices set out in the contract, if in the opinion of the Engineer, the same shall be applicable. If the contract does not contain any rates or prices directly applicable to the extra, additional or substituted work, then the Engineer may decide the suitable rates on the basis of Schedule of Rates (including surcharge in force at the time of acceptance of tender), if any, adopted by the Trustees with due regard to the accepted contractual percentage, if any thereon. In all other cases the Engineer shall solely determine suitable rates in the manner deemed by him as fair and reasonable, and his decision shall be final, binding and conclusive.

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(घ) यदि संपूर्ण संविदागत कार्य या उसके किसी अंश की प्रकृति या मात्रा के सापेक्ष किसी लोप या परिवर्धन की प्रकृति या मात्रा ऐसी हो जिससे इंजीनियर की राय में कार्य की किसी मद के लिए संविदा में अंतर्विष्ट मूल्य की दर या इस खंड के उप-खंड (ख) एवं (ग) के अधीन यथा मूल्यांकित दर ऐसे लोप या परिवर्धन के कारण अनुचित या अप्रयोज्य हो जाए तो इंजीनियर ऐसी दर या मूल्य नियत करेगा जैसा वह उचित समझे तथा इंजीनियर का विनिश्चय अंतिम, बाध्यकारी एवं निश्चयक होगा।

d) If the nature or amount of any omission or addition relative to the nature or amount of the whole of the

contract work or to any part thereof shall be such that, in the opinion of the Engineer, the rate of prices contained in the contract for any item of the works or the rate as evaluated under sub-clauses (b) and (c) of this clause, is by reason of such omission or addition rendered unreasonable or in-applicable, the Engineer shall fix such other rate or price as he deems proper and the Engineer's decision shall be final, binding and conclusive.

8.0 समापन समय में विलंब/उसका विस्तार/परिनिर्धारित नुकसानी / संविदा की समाप्ति
DELAY / EXTENSION OF COMPLETION TIME / LIQUIDATED DAMAGE / TERMINATION OF CONTRACT

- 8.1 यदि किसी प्रकार के अधिक या अतिरिक्त कार्य या संविदा के अनुसार समापन-समय का आपूरित की जानेवाली न्यासी मंडल की सामग्री की विलंबित उपलब्धता विस्तार या आपवादिक रूप से प्रतिकूल मौसमी स्थिति एवं प्राकृतिक घटना या हड़ताल, तालाबंदी, सिविल अशांति या संविदाकार के नियंत्रण से परे किसी प्रकार की अन्य विशेष परिस्थिति के कारण कार्य पूरा होने में विलंब होता है तो उक्त कारण के घटित होने के 7 दिनों के भीतर संविदाकार समापन समय के उपयुक्त विस्तार के लिए लिखित रूप में इंजीनियर के पास आवेदन देगा और तब इंजीनियर कथित कारणों पर उस रीति से विचार करेगा जैसा आवश्यक समझा जाए तथा या तो आवेदन को खारिज करेगा या अवधारित करेगा एवं संविदाकार पर

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“परिनिर्धारित नुकसानी” खंड (इसकी सं. 8.3) के अधिरोपण सहित या उसके बिना कार्य पूर्ण करने के लिए लिखित रूप में ऐसी विस्तार अवधि अनुज्ञात करेगा जैसा वह उचित समझे तथा उसका विनिश्चय अंतिम और संविदाकार पर बाध्यकारी होगा । यदि परिनिर्धारित नुकसानी अधिरोपित किए बिना इंजीनियर द्वारा समापन-समय का विस्तार मंजूर किया जाता है तो यथा उपर्युक्त जबतक कि इंजीनियर द्वारा संसूचित विनिश्चय में अन्यथा कथित न किया गया हो, विस्तारित समय के भीतर कार्य पूरा न होने की स्थिति में खंड सं. 8.3 में यथावर्णित परिनिर्धारित नुकसानी इसकी समाप्ति की तारीख से लागू होगी।

Should the quantum of extra or additional work of any kind or delayed availability of the Trustees' materials to be supplied as per contract or exceptionally adverse climatic conditions and natural phenomenon or strikes, lock-outs, civil commotion or other

Extension of completion time

special circumstances of any kind beyond the control of the Contractor, cause delay in completing the work, the contractor shall apply to the Engineer in writing for suitable extension of completion time within 7 days from the date of occurrence of the reason and the Engineer shall thereupon consider the stated reasons in the manner deemed necessary and shall either reject the application or determine and allow in writing the extension period as he would deem proper for completion of the work with or without the imposition of "Liquidated Damage" Clause (No.8.3 hereof) on the Contractor and his decision shall be final and binding on the Contractor. If an extension of completion time is granted by the Engineer without imposition of liquidated damage, from the Clause No.8.3 of the Liquidated damage shall apply from its date of expiry, if the work be not completed within the extended time, unless stated otherwise in the decision communicated by the Engineer, as aforesaid.

- 8.2 (क) यदि संविदाकार अनुबद्ध तारीख के भीतर या इंजीनियर द्वारा लिखित न्यासी मंडल रूप में यथासं सूचित उसके विस्तार तक कार्य को पूरा करने में चूक करता को देय है तो संविदाकार दंड के रूप में नहीं बल्कि क्षतिपूर्ति (परिनिर्धारित 'परिनिर्धारित नुकसानी' के रूप में न्यासी मंडल को कार्य अपूर्ण रहनेवाले प्रत्येक सप्ताह नुकसानी एवं या उसके भाग के लिए निविदा/प्रस्ताव संबंधी स्वीकृति पत्र में अन्य क्षतिपूर्ति यथाउल्लिखित कार्य के कुल मूल्य के ½%(आधे प्रतिशत) का भुगतान करेगा। परंतु यह हमेशा कि ऐसी क्षतिपूर्ति की राशि कार्य के उक्त मूल्य के 10% से अधिक नहीं होगी। परिनिर्धारित नुकसानी की राशि का अवधारण इंजीनियर द्वारा किया जाएगा जो अंतिम और बाध्यकारी होगा।

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(a) If the Contractor fails to complete the work within the stipulated dates or such extension thereof as communicated by the Engineer in writing, the Contractor shall pay as compensation (Liquidated Damage) to the Trustees and not as a penalty, ½% (half percent) of the total value of work (contract piece) as mentioned in the letter of acceptance of the tender/offer, for every week or part thereof the work remains unfinished. Provided always that the amount of such compensation shall not exceed 10% of the said value of work. The amount of Liquidated damages shall be determined by the Engineer, which shall be final and binding.

(ख) न्यासी मंडल को उनके विधिक अधिकारों पर कोई प्रतिकूल प्रभाव डाले बिना इस खंड के उप-खंड में उल्लिखित उक्त प्रतिकर / क्षतिपूर्ति राशि को संविदाकार को देय या देय होनेवाली राशि से वसूल करने का अधिकार होगा। उक्त प्रतिकर/क्षतिपूर्ति राशि के भुगतान या कटौती से संविदाकार कार्य पूरा करने की अपनी बाध्यता या संविदा के अधीन अपनी अन्य बाध्यताओं / दायित्वों से मुक्त नहीं होगा तथा संविदाकार की विफलता के मामले में इंजीनियर के पूर्ण विवेकाधिकार से उक्त कार्य इंजीनियर या उसके प्रतिनिधि द्वारा संविदाकार को लिखित रूप में

न्यूनतम तीन दिन की नोटिस दिए जाने के बाद संविदाकार की जोखिम एवं खर्च पर किसी अन्य एजेंसी द्वारा पूरा कराने का आदेश दिया जा सकेगा।

(b) Without prejudice to any of their legal rights, the Trustees shall have the power to recover the said amount of compensation/damage in Sub-clause (a) of this clause, from any money due or likely to become due to the Contractor. The payment or deduction of such compensation/damage shall not relieve the contractor from his obligation to complete the work or from any of his other obligations/liabilities under the contract and in case of the Contractor's failure and at the absolute discretion of the Engineer, the work may be ordered to be completed by some other agency at the risk and expense of the Contractor, after a minimum three days notice in writing has been given to the Contractor by the Engineer or his Representative.

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- 8.3 संविदाकार को किसी प्रतिकर के लिए दायी हुए बिना न्यासी मंडल अपने पूर्ण विवेकाधिकार से संविदा समाप्त कर सकता है और कार्यस्थल पर जा सकता है एवं निम्नलिखित में से किसी कारण से संविदाकार को लिखित रूप में न्यूनतम 3 दिन की नोटिस देकर उसे वहाँ से निष्कासित कर सकता है तथा इंजीनियर द्वारा यथा संसूचित इस बाबत न्यासी मंडल का निर्णय अंतिम और निश्चयक होगा :

Without being liable for any compensation to the Contractor, the Trustees may, in their absolute discretion, terminate the contract and enter upon the site and works and expel the Contractor from there after giving him a minimum 3 days' notice in writing, due to occurrence of

Default of the Contractors remedies & powers/ Termination of

any of the following reasons and decision of the Trustees Contract.
in this respect, as communicated by the Engineer shall be
final and conclusive :

(i) संविदाकार ने संविदा का परित्याग कर दिया है ।

The Contractor has abandoned the contract.

(ii) इंजीनियर की राय में या तो कार्य की प्रगति संतोषजनक नहीं है या संविदाकार की त्रुटि के कारण सहमत अवधि के भीतर कार्य के पूरा होने की संभावना नहीं है।

In the opinion of the Engineer, either the progress of work is not satisfactory or the work is not likely to be completed within the agreed period on account of Contractor's lapses.

(iii) संविदाकार कार्य आरंभ करने में विफल रहा है या इन परिस्थितियों में उसने किसी विधिपूर्ण कारण के बिना "इंजीनियर या उसके प्रतिनिधि" से कार्य आगे बढ़ाने की लिखित नोटिस प्राप्त करने के बावजूद कम से कम 15 दिन तक कार्य को स्थगित रखा है।

The Contractor has failed to commence the works or has without any lawful excuse under these conditions has kept the work suspended for at least 15 days despite receiving the Engineer" or his Representative" written notice to proceed with the work.

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(iv) इन परिस्थितियों में इंजीनियर या उसके प्रतिनिधि से किन्हीं सामग्री या कार्य की भत्सर्ना किए जाने एवं उसे खारिज किए जाने संबंधी लिखित नोटिस प्राप्त करने के 7 दिनों के बाद भी संविदाकार कार्यस्थल से उक्त सामग्री को हटाने या उसे गिराने या ध्वस्त करने एवं कार्य को प्रतिस्थापित करने में चूक करता है।

The Contractor has failed to remove materials from site or to dismantle or demolish and replace work for 7 days after receiving from the Engineer or his representative the written notice stating that the said materials or work were condemned and rejected by him under these conditions.

(v) संविदाकार संविदा के अनुसार कार्य निष्पादित नहीं कर रहा है या लगातार या खुले तौर पर संविदा के अधीन अपनी बाध्यताओं के कार्यान्वयन की उपेक्षा कर रहा है।

The Contractor is not executing the works in accordance with the contract or is persistently or flagrantly neglecting to carry out his obligations under the contract.

(vi) संविदाकार द्वारा या उसकी ओर से संविदा की प्राप्ति या उसके निष्पादन के संबंध में न्यासी मंडल के किसी अधिकारी, सेवक या प्रतिनिधि या उसकी या उनकी ओर से किसी व्यक्ति को कोई घूस, कमीशन, उपहार या फायदा दिया जाता है।

Any bribe, commission, gift or advantage is given, promised or offered by or on behalf of the contractor to any officer, servant or representative of the Trustees or to any person on his or their behalf in relation to the obtaining or to the execution of the contract.

(vii) संविदाकार दिवालिया न्यायनिर्णीत किया जाता है या अपने लेनदारों के साथ प्रशमन करता है या कंपनी होने पर चाहे अनिवार्य रूप से या स्वैच्छिक रूप से समापन करता है।

The Contractor is adjudged insolvent or enters into composition with his creditors or being a company goes into liquidation either compulsory or voluntary.

8.3.1 न्यासी मंडल की ओर से इंजीनियर द्वारा जारी किए जा सकनेवाले कार्य के पर्यवसान संबंधी पत्र की प्राप्ति पर संविदाकार उसे जारी किए गए न्यासी मंडल के सभी औज़ार, संयंत्र एवं सामग्री उक्त पत्र की प्राप्ति से 7 दिनों के भीतर इंजीनियर द्वारा अभिनिश्चित किए जानेवाले स्थान पर सौंपेगा।

Upon receipt of the letter of termination of work, which may be issued by the Engineer on behalf of the Trustees, the Contractor shall hand over all the Trustees' tools, plant and materials issued to him at the place to be ascertained from the Engineer, within 7 days of receipt of

such letter.

- 8.3.2 कार्य के पर्यवसान संबंधी ऐसे सभी मामलों में न्यासी मंडल को संविदाकार की जोखिम एवं खर्च पर किसी अन्य एजेंसी के जरिए कार्य को पूर्ण कराने की शक्ति होगी और संविदा के अनुसार संविदाकार द्वारा कार्य को सम्यक् रूप से पूर्ण किए जाने पर जो राशि उसे देय होती उससे अधिक राशि कार्य पूर्ण कराने पर खर्च होने पर उक्त राशि संविदाकार से विकलित की जाएगी ।

In all such cases of Termination of work, the Trustees shall have the power to complete the work through any other agency at the Contractor's risk and expense and the Contractor shall be debited any sum or sums that may be expended in completing the work beyond the amount that would have been due to the Contractor, had he duly completed the work in accordance with the contract.

- 8.3.3 संविदा के पर्यवसान पर संविदाकार संविदा के अनुसार वसूली के अध्यक्षीन वस्तुतः उसके द्वारा किए गए कार्य और वस्तुतः उसके द्वारा आपूरित सामग्री के मूल्य के केवल 90% का भुगतान प्राप्त करने का हकदार होगा बशर्ते किए गए कार्य एवं सामग्री न्यासी मंडल द्वारा अधिगृहीत किए जाते समय विनिर्देश के अनुरूप हों। कार्य का भुगतान वस्तुतः किए गए कार्य की माप एवं अनुमोदित संविदा दरों या इंजीनियर द्वारा यथा विनिश्चित अन्य दरों पर किए गए मूल्यांकन के आधार पर किया जाएगा। आपूरित सामग्री के लिए भुगतान इंजीनियर द्वारा यथा विनिश्चित दरों पर किया जाएगा जो किसी भी दशा में न्यासी मंडल द्वारा अधिगृहीत किए जाते समय प्रचलित बाजार दरों से अधिक नहीं होगी। ऐसे सभी मामलों में इंजीनियर का विनिश्चय अंतिम, बाध्यकारी एवं निश्चयक होगा ।

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Upon termination of contract, the Contractor shall be entitled to receive payment of only 90% of the value of work actually done or materials actually supplied by him and subject to recoveries as per contract, provided the work done and materials conform to specifications at the time of taking over by the Trustees. The payment for work shall be based on measurements of actual work done and priced at approved contract rates or other rates, as decided by the Engineer. The payment for materials supplied shall be at the rates as decided by the Engineer, which shall in no case be more than market rates prevailing at the time of taking over by the Trustees. The Engineer's decision in all such case shall be

final, binding and conclusive.

- 8.3.4 न्यासी मंडल को संविदाकार को देय सभी राशि तबतक प्रतिधारित करने की शक्ति होगी जबतक अन्य एजेंसी द्वारा कार्य पूरा नहीं किया जाता है और न्यासी मंडल के प्रति संविदाकार की देयताएं सभी तरह से ज्ञात नहीं होती हैं।

The Trustees shall have the power to retain all moneys due to the Contractor until the work is completed by other agency and the Contractor's liabilities to the Trustees are known in all respect.

- 9.0 अनुरक्षण एवं प्रतिभूति जमाराशि की वापसी

MAINTENANCE AND REFUND OF SECURITY DEPOSIT

- 9.1 कार्य का निष्पादन पूर्ण करने के बाद संविदाकार प्ररूप जी.सी.-1 में कार्य के आरंभिक कार्य-पूर्णता प्रमाणपत्र में उल्लिखित तारीख से संविदा की अनुरक्षण की विशेष शर्त के रूप में विनिर्दिष्ट की जा सकनेवाली अवधि के लिए संविदाकार की उसका अनुरक्षण करेगा। संविदा के अनुसार या इंजीनियर या उसके प्रतिनिधि के अनुदेश के अनुसार सामग्री या शिल्प से इंजीनियर या उसके प्रतिनिधि की अनन्य राय में उपर्युक्त अनुरक्षण अवधि के दौरान कार्य में कोई त्रुटि/गलती प्रतीत हो तो इंजीनियर या उसके प्रतिनिधि की लिखित नोटिस पर ऐसी नोटिस से सात दिनों के भीतर इंजीनियर या उसके प्रतिनिधि की त्रुटि के अनुरूप संविदाकार द्वारा अपने खर्च पर उसका संशोधन किया जाएगा एवं उसे पूरा किया जाएगा जिसमें असफल रहने पर इंजीनियर या उसके प्रतिनिधि संविदाकार की जोखिम एवं खर्च पर अन्य एजेंसी के जरिए त्रुटि का संशोधन कराएंगे और उसे पूरा कराएंगे तथा उसपर एवं उसके अनुषंगी सभी व्यय इंजीनियर द्वारा उपयुक्त समझे जानेवाले रूप में संविदाकार से वसूलीयोग्य होंगे।

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On completion of execution of the work the Contractor shall maintain the same for a period, as may be specified in the form of a Special Condition of the Contract, from the date mentioned in the Initial Completion Certificate in Form G.C.1. Any defect/fault, which may appear in the work during aforesaid maintenance period, arising, in the sole opinion of the Engineer or his representative, from materials or workmanship not in accordance with the contract or the instruction of the Engineer or his representative, shall, upon the written notice of the Engineer or his

Contractor's obligation for maintenance of work.

representative, be amended and made good by the Contractor at his own cost within seven days of the date of such notice, to the satisfaction of the Engineer or his representative, failing which the Engineer or his representative shall have the defects amended and made good through other agency at the Contractor's risk and cost and all expenses, consequent thereon or incidental thereto, shall be recoverable from the Contractor in any manner deemed suitable by the Engineer.

जीसी/GC-25

- 9.2 संविदाकार द्वारा तबतक कार्य पूर्ण किया गया नहीं समझा जाएगा अंतिम कार्य-
और न्यासी मंडल द्वारा तबतक अंतिम रूप से कार्य स्वीकार किया पूर्णता
गया नहीं समझा जाएगा जबतक संविदाकार द्वारा अनुरक्षण प्रमाणपत्र
अवधि, यदि कोई हो, सहित संविदा के अधीन सभी बाध्यताएँ पूर्ण किए
जाने के बाद इसके साथ उपाबद्ध प्ररूप जी.सी.-2 में अंतिम कार्य-
पूर्णता प्रमाणपत्र इंजीनियर द्वारा हस्ताक्षरित एवं संविदाकार को जारी
न कर दिया जाए। न्यासी मंडल के कार्य-स्थल पर जाने या उसपर
कब्जा करने, वहाँ कार्य करने या उसका उपयोग करने से संविदाकार
संविदा के अधीन पूर्णरूपेण एवं अंतिम रूप से कार्य को पूरा करने की
अपनी बाध्यता से मुक्त नहीं होगा ।

65

The Contractor shall not be considered completed and the work shall not be treated as finally accepted by the Trustees, until a Final Completion Certificate in Form G.C.2 annexed hereto shall have been signed and issued by the Engineer to the contractor after all obligations under the Contract including that in the maintenance period, if any, have been fulfilled by the Contractor. Previous entry

Certificate of
final
completion

on the works or taking possession, working or using thereof by the Trustees shall not relieve the Contractor of his obligations under the contract for full and final completion of the work.

- 9.3 उपर्युक्त रूप से संविदा के पूर्ण होने पर संविदाकार इंजीनियर के समक्ष प्रतिभूति (i) न्यासी मंडल द्वारा धारित प्रतिभूति राशि के लिए प्रदान की गई जमाराशि की ट्रेजरी रसीद और (ii) इसके साथ उपाबद्ध प्ररूप जी.सी. 3 में अपना वापसी "आगे कोई दावा नहीं" प्रमाणपत्र (मूल प्रति) प्रस्तुत करके प्रतिभूति जमाराशि की वापसी के लिए आवेदन कर सकता है जिसपर इंजीनियर प्ररूप जी.सी. 2 में प्रमाणपत्र जारी करेगा और इंजीनियर की संस्तुति के दो माह के भीतर न्यासी मंडल, प्रतिभूति जमाराशि के प्रति संविदाकार को देय राशि से संविदाकार द्वारा न्यासी मंडल को देय किसी राशि की बाबत कटौती करने के बाद शेष राशि संविदाकार को वापस करेगा ।

On completion of the contract in the manner aforesaid, the Contractor may apply for the refund of his Security Deposit by submitting to the Engineer (I) The Treasury Receipts granted for the amount of Security held by the Trustees, and (ii) his "No further claim" Certificate in Form G.C.3 annexed hereto (in original), where upon the Engineer shall issue Certificate in Form G.C.2 and within two months of the Engineer's recommendation, the Trustees shall refund the balance due against the Security Deposit to the Contractor, after making deduction therefrom in respect of any sum due to the Trustees from the Contractor.

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- 10.0 संविदा दस्तावेजों का निर्वचन, विवाद और माध्यस्थम्
INTERPRETATION OF CONTRACT DOCUMENTS,
DISPUTES AND ARBITRATION

- 10.1 विनिर्देश, आरेखण, डिजाइन और अनुदेश के अर्थ सहित संविदा के इंजीनियर का निर्वचन से उत्पन्न या सम्बद्ध या शिल्प की गुणवत्ता के बारे में या विनिश्चय

कार्य चालू रहने के दौरान या पूर्ण होने के बाद एवं संविदा के अवधारण, परित्याग या भंग होने के पहले या बाद या कार्य या कार्य के निष्पादन में प्रयुक्त सामग्री के बारे में सभी विवाद, मामले, दावा, मांग या प्रश्न में इंजीनियर का विनिश्चय अंतिम एवं संविदा के सभी पक्षकारों पर बाध्यकारी होगा तथा संविदाकार द्वारा इसे तुरंत प्रभावी किया जाएगा ।

In all disputes, matters, claims, demands or questions arising out of or connected with the interpretation of the Contract including the meaning of Specifications, drawings, designs and instructions or as to the quality of workmanship or as to the materials used in the work or the execution of the work whether during the progress of the works or after the completion and whether before or after the determination, abandonment or breach of the contract the decision of the Engineer shall be final and binding on all parties to the contract and shall forthwith be given effect to by the Contractor.

Engineer's
decision

10.2 यदि संविदाकार इंजीनियर के ऐसे किसी विनिश्चय से असंतुष्ट होता है तो वह ऐसे विनिश्चय की नोटिस प्राप्त करने के बाद 15 दिनों के भीतर यह अपेक्षा करेगा कि उक्त मामला अध्यक्ष को निर्दिष्ट किया जाए जो उसपर विचार एवं विनिश्चय करेगा ।

अध्यक्ष का
अधिनिर्णय

If the Contractor be dissatisfied with any such decision of the Engineer, he shall within 15 days after receiving notice of such decision require that the matter shall be referred to Chairman, who shall thereupon consider and give a decision.

Chairman's
award

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10.3 तथापि, यदि संविदाकार अध्यक्ष के विनिश्चय से असंतुष्ट होता है तो वह ऐसे विनिश्चय की नोटिस प्राप्त करने के बाद 15 दिनों के भीतर यह अपेक्षा करेगा कि लिखित रूप में उसकी नोटिस के 60 दिनों के भीतर अध्यक्ष, न्यासी मंडल द्वारा इस प्रयोजनार्थ अनुरक्षित किए जानेवाले मध्यस्थों के पैनल से एक मध्यस्थ को मामला विनिर्दिष्ट करे और ऐसे किसी निर्देश को भारतीय माध्यस्थम् अधिनियम 1940 या उसके किसी कानूनी उपांतरण के अर्थातर्गत माध्यस्थम् के समक्ष

माध्यस्थम्

प्रस्तुत किया गया समझा जाएगा।

Arbitration.

If, however, the Contractor be still dissatisfied with the decision of the Chairman, he shall within 15 days after receiving notice of such decision require that within 60 days from his written notice, the Chairman shall refer the matter to an Arbitrator of the panel of Arbitrators to be maintained by the Trustees for the purpose and any such reference shall be deemed to be a submission to arbitration within the meaning of Indian Arbitration Act, 1940 or any statutory modification thereof.

- 10.3.1. यदि इस प्रकार नियुक्त मध्यस्थ किसी भी कारण से कार्य करने में असमर्थ या अनिच्छुक होता है या अपनी नियुक्ति त्याग देता है या अपना पद रिक्त करता है तो पैनल से किसी दूसरे व्यक्ति की नियुक्ति एकमात्र मध्यस्थ के रूप में की जाएगी और उसके पूर्वाधिकारी ने जिस स्थिति में कार्य छोड़ा था उससे आगे वह कार्य करेगा ।

If the Arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever, another person from panel shall be appointed as Sole Arbitrator and he shall proceed from the stage at which his predecessor left it.

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- 10.3.2 जिस तारीख को मध्यस्थ पहली सुनवाई की तारीख नियत करते हुए दोनों पक्षकारों को नोटिस जारी करता है उसी तारीख को उसे निर्देशित किया गया समझा जाएगा ।

The Arbitrator shall be deemed to have entered on reference on the date he issues notice to both the parties fixing the date of first hearing.

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- 10.3.3 जिस समय-सीमा के भीतर मध्यस्थ अपना पंचाट प्रस्तुत करेगा वह भारतीय माध्यस्थम् अधिनियम 1940 या उसके किसी संशोधन में यथा उपबंधित सामान्यतः 4 महीने होगी । मध्यस्थ, यदि आवश्यक समझे, पक्षकारों की सहमति से पंचाट तैयार करने एवं उसे प्रकाशित करने हेतु समय बढ़ा सकता है।

The time limit within which the Arbitrator shall submit his award shall normally be 4 months as provided in Indian

Arbitration Act, 1940 or any amendment thereof. The Arbitrator may, if found necessary, enlarge the time for making and publishing the award, with the consent of the parties.

- 10.3.4 माध्यस्थम् का स्थान मध्यस्थ के एकमात्र विवेकाधिकार से यथा नियत कलकता या हल्दिया होगा। ऐसे प्रत्येक या किसी निर्देश पर क्रमशः निर्देश एवं पंचाट के अनुषंगी कोई खर्च मध्यस्थ के विवेकानुसार किया जाएगा जो उसकी राशि या जिसके द्वारा और जिसे एवं जिस रीति से उसका वहन एवं भुगतान किया जाएगा, उसे अवधारित कर सकेगा ।

The venue of the arbitration shall be either Calcutta or Haldia as may be fixed by the Arbitrator in his sole discretion. Upon every or any such reference the cost of any incidental to the reference and award respectively shall be in the discretion of the Arbitrator who may determine, the amount thereof or by whom and to whom and in what manner the same shall be borne and paid.

- 10.3.5 मध्यस्थ का पंचाट भारतीय माध्यस्थम् अधिनियम 1940 या उसके किसी संशोधन के उपबंधों के अधीन सभी पक्षकारों पर अंतिम एवं बाध्यकारी होगा । मध्यस्थ विवाद की प्रत्येक मद और प्रत्येक पक्षकार द्वारा उसे निर्देशित संबंधित दावे की बाबत पृथक् पंचाट देगा तथा पंचाट देने के कारण का उल्लेख करेगा।

The Award of the Arbitrator shall be final and binding on all parties subject to the provisions of the Indian Arbitration Act 1940 or any amendment thereof. The Arbitrator shall give a separate award in respect of each item of disputes and respective claim referred to him by each party and give reason for the award.

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- 10.3.6 मध्यस्थ संविदा के सभी पक्षकारों के दावों पर संबंधित संविदा की सीमा एवं शर्तों के भीतर ही विचार करेगा ।

The Arbitrator shall consider the claims of all the parties to the contract - within only the parameters of scope and conditions of the contract in question.

- 10.3.7 संविदा में अन्यथा उपबंधित के सिवाय तत्समय प्रवृत्त माध्यस्थम् अधिनियम, 1940 और उसके अधीन बनाए गए नियमों के उपबंध इस खंड

के अधीन माध्यस्थम् कार्यवाहियों पर लागू होंगे।

Save as otherwise provided in the contract the provisions of the Arbitration Act, 1940 and rules made thereunder, for the time being in force, shall apply to the arbitration proceedings under this Clause.

- 10.4 संविदाकार कार्य को स्थगित नहीं रखेगा या उसमें विलंब नहीं करेगा तथा इंजीनियर के विनिश्चय के अनुसार समुचित तत्परता से कार्य को आगे बढ़ाएगा। इंजीनियर भी, उसके अनुसार, संविदाकार को देय एवं भुगतान-योग्य कोई ऐसा भुगतान इस आधार पर नहीं रोकेगा कि कुछ विवाद उत्पन्न हुए हैं और उन्हें माध्यस्थम् को निर्देशित किए जाने की संभावना है।

The Contractor shall not suspend or delay the work and proceed with the work with due diligence in accordance with Engineer's decision. The Engineer also shall not withhold any payment, which, according to him, is due or payable to the Contractor, on the ground that certain disputes have cropped up and are likely to be referred to arbitration.

- 10.5 परंतु यह हमेशा कि :

Provided always as follows:

[क] इसमें इसके ऊपर के पैरा 10.3 से 10.3.7 तक में उल्लिखित कोई प्रावधान संविदा के ऐसे मामले पर लागू नहीं होंगे जहाँ निविदा / प्रस्ताव के स्वीकृति-पत्र में यथा उल्लिखित निविदाकृत राशि रु. 40,00,000/- से कम है।

[a] Nothing of the provisions in paragraphs 10.3 to 10.3.7 hereinabove would apply in the cases of contracts, where tendered amount appearing in the letter of acceptance of the tender / offer is less than Rs.40,00,000/-.

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[ख] संविदाकार, संविदा की शर्तों के संबंध में विस्तृत औचित्य देते हुए कार्य के निष्पादन के संबंध में किसी प्रकार का विवाद या मतभेद विवाद-हेतुक उत्पन्न होने से 30 दिन के भीतर और अंतिम बिल तैयार किए जाने से पहले इंजीनियर के समक्ष उठाना होगा।

[b] The Contractor shall have to raise disputes or differences of any kind whatsoever in relation to the execution of the work to the Engineer within 30 days

from the date of occurrence of the cause of dispute and before the preparation of the final bill, giving detailed justifications, in the context of contract conditions.

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[ग] संविदा में केवल अनुबद्ध अनुरक्षण अवधि के, यदि कोई हो, दौरान उत्पन्न संविदाकार का विवाद संविदा की शर्तों के प्रासंगिक विस्तृत औचित्य सहित इंजीनियर के समक्ष उपर्युक्त अंतिम पूर्णता-प्रमाणपत्र प्ररूप जीसी-2 जारी किए जाने के पूर्व प्रस्तुत किया जाए।

प्ररूप जीसी-3 में प्रमाणपत्र प्रस्तुत करने के बाद संविदाकार संविदा से संबंधित किसी भी मामले पर कोई विवाद या मतभेद नहीं उठा सकता है।

[c] Contractor's dispute if any arising only during the maintenance period, if any, stipulated in the contract, must be submitted to the Engineer, with detailed justification in the context of contract conditions, before the issuance of final completion certificate in Form G.C.-2 ibid.

No dispute or difference on any matters whatsoever, the Contractor can raise pertaining to the Contract after submission of certificate in form G.C.3 by him.

[घ] इसमें इसके ऊपर के उप-खंड 10.5[ख] और 10.5[ग] में विहित समय-सीमा से परे उठाए गए संविदाकार के दावा/विवाद पर बाद में इंजीनियर और / या किसी मध्यस्थ द्वारा विचार नहीं किया जाएगा ।

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[d] Contractor's claim / dispute raised beyond the time limits prescribed in sub-clauses 10.5[b] and 10.5 [c] hereinabove, shall not be entertained by the Engineer and / or by any Arbitrator subsequently.

[ड] अध्यक्ष / न्यासी मंडल को इसमें इसके ऊपर के खंड 10.3 के अनुसार अपने एकमात्र विवेकाधिकार से संविदाकार को कोई निर्देश किए बिना नए मध्यस्थों का नाम जोड़कर और/या

विद्यमान मध्यस्थों का नाम हटाकर मध्यस्थों के पैनल में परिवर्तन करने का अधिकार होगा ।

- [e] The Chairman / Trustees shall have the right to alter the panel of Arbitrators, vide Clause 10.3 hereinabove, on their sole discretion, by adding the names of new Arbitrators and / or by deleting the names of existing Arbitrators, without making any reference to the Contractor.

(कवर-I प्रस्ताव के साथ प्रस्तुत किया जाए)/(TO BE SUBMITTED WITH COVER- I OFFER)

कोलकाता पत्तन का न्यासी मंडल/THE BOARD OF TRUSTEES FOR THE PORT OF KOLKATA

निविदा प्ररूप (अमूल्यंकित)/FORM OF TENDER (UNPRICED)

प्रति/To

प्रबंधक /The Manager (आई एंड सीएफ/I&CF),
हल्दिया गोदी परिसर/ Haldia Dock Complex.

मैं/हम,-----,
जिसने/जिन्होंने कार्य-स्थल की जांच की है, रेखाचित्रों का परीक्षण किया है और विनिर्देशों, संविदा की सामान्य एवं विशेष शर्तों तथा निविदा की शर्तों को पढ़ा है, एतदद्वारा न्यासी मंडल द्वारा एवं उनकी ओर से तैयार किए गए विनिर्देशन, परिमाण बिल, संविदा की सामान्य एवं विशेष शर्तों तथा रेखाचित्रों के अनुसार हमारी निविदा के पूर्णतः एवं अंशतः स्वीकार किए जाने की दशा में उपाबद्ध परिमाण बिल में उपवर्णित दर एवं मूल्य पर कार्य आरंभ करने के आदेश की तारीख से-----
-----महीने/ सप्ताह के भीतर निष्पादित किए जाने के लिए अपेक्षित सभी कार्य निष्पादित एवं पूर्ण करने हेतु निविदा एवं वचनबंध करता हूँ / करते हैं । मैं / हम इसके साथ उपाबद्ध प्ररूप में निविदा को प्रभावी करने के लिए आवश्यक परिवर्तन एवं परिवर्धन सहित ऐसे विनिर्देशन, परिमाण बिल, रेखाचित्र एवं संविदा की विशेष और सामान्य शर्तों को शामिल करते हुए एक संविदागत करार करने का भी वचनबंध करता हूँ / करते हैं तथा मैं/हम एतदद्वारा करार करता हूँ /करते हैं कि जबतक ऐसा संविदागत करार निष्पादित नहीं होता है तबतक उक्त विनिर्देशन, परिमाण बिल, संविदा की शर्तें तथा लिखित रूप में स्वीकृति सहित निविदा न्यासी मंडल द्वारा और उनकी ओर से संविदा होगी।

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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 _____ months / weeks 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.

निविदा की कुल राशि रु. जिसे कवर I प्रस्ताव में उक्तथित नहीं किया जाए

THE TOTAL AMOUNT OF TENDER Rs. NOT TO BE QUOTED IN COVER I OFFER

(शब्दों में दोहराएं) कवर I प्रस्ताव में उक्तथित नहीं किया जाए

(Repeat in words) NOT TO BE QUOTED IN COVER I OFFER

मुझे/हमें कार्य शुरू करने से पहले कार्य के लिए आवश्यक सामग्री की व्यवस्था करने और खरीद करने हेतु निविदा की स्वीकृति की तारीख से _____ दिनों / महीनों के प्रारंभिक समय की आवश्यकता है।

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.

मैंने/हमने न्यासी मंडल के प्रबंधक (वित्त), एचडीसी के पास -----की रसीद सं----- द्वारा बयाना राशि जमा की है।

I / We have deposited with the Trustees' Manager (Finance), HDC, vide Receipt No. _____ of _____ as Earnest Money.

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मैं / हम इस बात से सहमत हूँ/हैं कि स्वीकृति के लिए निविदा खुली रहने की अवधि चार महीने से कम नहीं होगी।

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

दिनांक/Date: (मुहर सहित बोली लगानेवाले के हस्ताक्षर/Signature of Bidder with Seal)

साक्षी/WITNESS:

हस्ताक्षर/Signature: बोली लगानेवाले का नाम/Name of the Bidder :

नाम/Name (स्पष्ट अक्षरों में) पता/Address :

Name(In Block Letters):

पता/Address:

पेशा/Occupation:

कोलकाता पत्तन न्यास / KOLKATA PORT TRUST

हल्दिया गोदी परिसर / HALDIA DOCK COMPLEX

प्ररूप / FORM जी.सी. / G.C.-1

संविदाकार / Contractor-----

पता / Address-----

कार्य पूर्ण करने की तारीख / Date of completion :

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प्रिय महोदय / Dear sir(s),

यह प्रमाणित किया जाता है कि निम्नलिखित कार्य, यथा :-

This is to certify that the following work viz :-

कार्य का नाम/ Name of work :
.....

.....
प्राक्कलन सं./Estimate No. ई.ई.ओ. / E.E.O-----दिनांक/ Dt.....

सी.ई.ओ. /C.E.O.....-दिनांक./Dt.....

कार्य आदेश सं./Work Order No.....

आबंटन/Allocation.....

संविदा सं./Contract No.

जो आपके द्वारा किया गया, वह अधोहस्ताक्षरी की राय में संविदा की शर्तों के अनुसार वर्ष 20-----
के -----के -----दिन को हर तरह से पूर्ण है और आपसे यह अपेक्षित है कि
आप संविदा की सामान्य शर्तों के खंड 62 के अनुसार एवं संविदा के प्रावधानों अधीन वर्ष 20----- के
-----के -----दिन से वर्ष 20----- के -----के -----
दिन तक-----सप्ताह/माह/वर्ष की अवधि तक कार्य का अनुरक्षण करें।

which was carried out by you is in the opinion of the undersigned complete in
every respect on the _____ day of _____ 2000 in
accordance with terms of the Contract and you are required to maintain the work
as per Clause 62 of the General Conditions of Contract and under provisions of
the Contract for a period of _____ weeks / months / years
from the _____ day of _____ 2000 to _____
day of _____ 2000 .

भवदीय / Yours faithfully,

हस्ताक्षर/Signature.....

(इंजीनियर/ इंजीनियर के प्रतिनिधि / ENGINEER/ENGINEER'S REPRESENTATIVE)

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नाम/Name.....

पदनाम/ Designation.....

कार्यालय की मुहर/OFFICE SEAL

कोलकाता पत्तन न्यास / KOLKATA PORT TRUST

हल्दिया गोदी परिसर / HALDIA DOCK COMPLEX

प्ररूप/FORM जी. सी./G.C.-2

अंतिम कार्य-पूर्णता प्रमाणपत्र/Certificate of Final Completion

वित्तीय सलाहकार एवं मुख्य लेखा अधिकारी/The Financial Adviser & Chief Accounts Officer

प्रबंधक(वित्त), हल्दिया गोदी परिसर/The Manager (Finance), Haldia Dock Complex.

यह प्रमाणित किया जाता है कि निम्नलिखित कार्य यथा :-

This is to certify that the following work viz:-

कार्य का नाम/ Name of work :

प्राक्कलन सं. /Estimate No. ई.ई.ओ/ E.E.O.....दिनांक/ dt.....

सी.ई.ओ/ C.E.O-----दिनांक/dt.....

कार्य आदेश सं./Work Order No.....

संविदा सं./Contract No.

संकल्प एवं बैठक सं. / Resolution & Meeting No.

आबंटन/Allocation :

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जो श्री/मेसर्स ----- द्वारा किया गया, वह संविदा की शर्तों के अनुसार अब हर तरह से पूर्ण है और यह कि संविदाकार द्वारा संविदा के अधीन सभी बाध्यताओं को पूरा किया गया है।

which was carried out by Shri/Messrs..... is now complete in every respect in accordance with the terms of the Contract and that all obligations under the Contract have been fulfilled by the Contractor.

हस्ताक्षर/Signature.....

(इंजीनियर/इंजीनियर के प्रतिनिधि/ENGINEER/ENGINEER'S REPRESENTATIVE)

नाम/NAME.....

पदनाम / DESIGNATION.....

कार्यालय की मुहर/OFFICE SEAL

कोलकाता पत्तन न्यास/KOLKATA PORT TRUST

हल्दिया गोदी परिसर /HALDIA DOCK COMPLEX

प्ररूप/FORM जी.सी./G.C.-3

(‘NO CLAIM’ CERTIFICATE FROM CONTRACTOR)

(संविदाकार का ‘कोई दावा नहीं’ प्रमाणपत्र)

प्रबंधक / The Manager (आई एंड सीएफ / I&CF)

हल्दिया गोदी परिसर / Haldia Dock Complex

कोलकाता पत्तन न्यास / Calcutta Port Trust

हल्दिया / Haldia.

(ध्यानार्थ / Atten:.....)

प्रिय महोदय / Dear Sir,

मैं / हम एतद्वारा घोषित करता हूँ / करते हैं कि मैंने / हमने निम्नलिखित कार्य के निष्पादन के लिए कोलकाता पत्तन न्यास से पूरा और अंतिम भुगतान प्राप्त किया है/यथा :-

I / We do hereby declare that I / we have received full and final payment from the Calcutta Port Trust for the execution of the following work viz:-

कार्य का नाम / Name of work:

कार्य आदेश सं. / Work Order No :-

संविदा सं. / Contract No. _____

करार सं. / Agreement No.....दिनांक / Dt.....

तथा उपर्युक्त कार्य की बाबत कोलकाता पत्तन न्यास के प्रति मेरा / हमारा और कोई दावा नहीं है।
and I / we have no further claim against the Calcutta Port Trust in respect of the
above-mentioned job.

भवदीय / Yours faithfully,

(संविदाकार के हस्ताक्षर / Signature of the Contractor)

दिनांक / Dated _____

संविदाकार का नाम / Name of Contractor.....

पता / Address:.....

(संविदाकार की आधिकारिक मुहर / OFFICIAL SEAL OF THE CONTRACTOR)

कोलकाता पत्तन न्यास / KOLKATA PORT TRUST

करार के प्ररूप का प्रोफार्मा / PROFORMA OF FORM OF AGREEMENT

यह करार 20 ----- के -----के -----दिन को एक ओर कोलकाता पत्तन के न्यासी मंडल, जो महापत्तन न्यास अधिनियम, 1963 और उसके अधीन बनाए गए नियमों एवं उसमें किए गए कानूनी उपांतरण के अधीन गठित एक कानूनी निकाय है एवं जिसका रजिस्ट्रीकृत कार्यालय 15, स्ट्रैंड रोड, कलकत्ता - 700001 में है (जिसे इसमें इसके पश्चात "नियोक्ता" कहा गया है और इस अभिव्यक्ति में जबतक कोई बात संदर्भ द्वारा अपवर्जित या उसके प्रतिकूल न हो तबतक इसमें उसके परवर्ती पदधारक शामिल समझे जाएंगे) तथा दूसरी ओर -----के बीच(जिसे इसमें इसके पश्चात् "संविदाकार" कहा गया है और इस अभिव्यक्ति में जबतक कोई बात संदर्भ द्वारा अपवर्जित या उसके प्रतिकूल न हो तबतक इसमें उसके वारिस, निष्पादक, प्रशासक, प्रतिनिधि, परवर्ती पदधारक एवं अनुज्ञात समनुदेशिती शामिल समझे जाएंगे) निष्पादित किया जाता है।

THIS AGREEMENT made ----- day of _____ 20____ between the "Board Of Trustees for the Port Of Calcutta , a statutory body constituted under Major Port Trust Act ,1963 under the rules there under and statutory modification thereto

having Registered Office at 15, Strand Road , Calcutta -700001 (hereinafter called "EMPLOYER" which expression unless excluded by or repugnant to the context be deemed to include his successor/s in office) on the one part and _____ (hereinafter called the "CONTRACTOR" which expression shall unless excluded by or repugnant to the context be deemed to include his heirs, executors, administrators, representative, successor in office and permitted assigns) of the other part.

चूँकि न्यासी मंडल इस बात का इच्छुक है कि कतिपय कार्य, यथा -----
-----निष्पादित किए जाएँ और उन्होंने ऐसे कार्य के निष्पादन, पूर्णता एवं अनुरक्षण के लिए संविदाकार की निविदा / प्रस्ताव को स्वीकार किया है।

WHEREAS The TRUSTEES are desirous that certain works should be executed viz _____ and have accepted a Tender/Offer by the contractor for the execution, completion and maintenance of such works .

अब यह संविदागत करार निम्नलिखित का साक्षी है :-

NOW THIS CONTRACT AGREEMENT WITNESSETH as follows :-

1. इस करार में प्रयुक्त शब्दों, अभिव्यक्तियों का वही अर्थ होगा जो इसमें इसके पश्चात् निर्दिष्ट संविदा की सामान्य शर्तों में उन्हें क्रमशः समनुदेशित किए जाते हैं ।

In this agreement words, expressions shall have the same meanings as are respectively assigned to them in General Conditions Of Contract, hereinafter referred to.

2. निम्नलिखित दस्तावेजों को इस करार का अंश माना जाएगा और उसी रूप में इसे पढ़ा एवं समझा जाएगा, यथा :-

- i. उक्त निविदा/प्रस्ताव और निविदा/प्रस्ताव की स्वीकृति
- ii. रेखाचित्र
- iii. संविदा की सामान्य शर्तें
- iv. संविदा की विशेष शर्तें (यदि कोई हों)
- v. निविदा की शर्तें
- vi. विनिर्देशन
- vii. परिमाण बिल
- viii. सभी पत्राचार जिनके द्वारा आपसी सहमति से किसी भी रूप में संविदा में परिवर्धन, संशोधन, फेरफार या उपांतरण किया जाता है ।

The following documents shall be deemed to form and be read and construed as part of this Agreement, viz :-

- i. The said Tender/Offer & the acceptance of Tender/ Offer.
- ii. The Drawings.
- iii. The General Conditions Of Contract.
- iv. Special Conditions Of Contract (If any).
- v. The Conditions Of Tender.
- vi. The Specifications.
- vii. The Bill Of Quantities.
- viii. All correspondences by which the contract is added, amended, varied or modified in any way by mutual consent.

3. इसमें इसके पश्चात् यथा उल्लिखित न्यासी मंडल द्वारा संविदाकारों को किए जानेवाले भुगतान के प्रतिफलस्वरूप संविदाकार एतद्वारा न्यासी मंडल के साथ संविदा के प्रावधानों के अनुरूप हर तरह से कार्य निष्पादित, पूर्ण एवं अनुरक्षित करने की प्रसंविदा करता है।

In consideration of the payments to be made by the Trustees to the Contractor as hereinafter mentioned the contractor hereby covenant with the Trustees to execute, complete and maintain the work in conformity in all respects with the provisions of Contract.

4. कार्य के ऐसे निष्पादन, पूर्णता और अनुरक्षण के प्रतिफलस्वरूप न्यासी मंडल एतद्वारा संविदाकार द्वारा विहित समय पर एवं रूप में संविदाकार को भुगतान करने की प्रसंविदा करता है।

The Trustees hereby covenants to pay to the contractor in consideration of such execution, completion and maintenance of the works the Contract Prices at the times and in the manner prescribed by the contractor .

इसकी साक्षी के रूप में इसके पक्षकारों ने उपरिलिखित दिन एवं वर्ष को इस पर अपनी सामान्य मुद्रा अंकित की है (या अपने हस्ताक्षर किए हैं और मुहर लगाई है) ।

IN WITNESS whereof the parties hereto have caused their respective Common Seals to be hereunto as fixed (or have set their respective hands and seals) the day and year first above written.

उपरिलिखित दिन एवं वर्ष को यह विलेख निष्पादित किया है ।

have executed these presents on the day and year first above written.

-----की मुहर
निम्नलिखित की उपस्थिति में इस पर लगाई गई :
The Seal of-----

was hereunto affixed in the presence of :

नाम/Name :-

पता/Address :.....

या

उक्त

द्वारा

निम्नलिखित की उपस्थिति में हस्ताक्षरित, मुहरबंद एवं प्रदत्त :

OR

SIGNED, SEALED AND DELIVERED

By the said

In the presence of :

नाम/ Name :-

पता/Address:..... :-

न्यासी मंडल की सामान्य मुद्रा निम्नलिखित की उपस्थिति में इस पर अंकित की गई :

The Common Seal of the Trustees was hereunto affixed in the presence of :

नाम / Name :-

पता / Address :.....

भारत के किसी राष्ट्रीयकृत बैंक की, यथास्थिति, कोलकाता/हल्दिया शाखा द्वारा नकदी प्रतिभूति जमाराशि के बदले रु.50/- के या इंजीनियर/न्यासी मंडल के विधिक सलाहकार द्वारा यथा विनिश्चय किए गए न्यायिकेतर स्टांप पेपर पर जारी किए जानेवाले अप्रतिसंहरणीय बैंक गारंटी (निष्पादन बांड) का प्रोफार्मा।

Proforma Of Irrevocable Bank Guarantee (PERFORMANCE BOND) in lieu of cash Security Deposit, to be issued by the Kolkata/ Haldia Branch, as the case may be, of any nationalised Bank of India on Non-Judicial Stamp Paper worth Rs 50/- or as decided by the Engineer/ Legal Adviser of the Trustees.

संदर्भ/Ref.बैंक गारंटी सं./Bank Guarantee No.....

प्रति/To

कोलकाता पत्तन का न्यासी मंडल/The Board of Trustees for the Port of Kolkata,
15, स्ट्रैंड रोड/Strand Road
कोलकाता/Kolkata - 700 001

प्रिय महोदय / Dear Sirs,

कोलकाता पत्तन के न्यासी मंडल द्वारा (जिसे इसमें इसके पश्चात् "नियोक्ता" कहा गया है और इस अभिव्यक्ति में जबतक उसके संदर्भ या अर्थ के प्रतिकूल न हो तबतक इसमें उसके उत्तराधिकारी, प्रशासक और समनुदेशिती शामिल समझे जाएंगे) -----को, जिसका रजिस्ट्रीकृत कार्यालय -----में है (जिसे इसमें इसके पश्चात् "संविदाकार" कहा गया है और इस अभिव्यक्ति में जबतक उसके संदर्भ या अर्थ के प्रतिकूल न हो तबतक इसमें उसके उत्तराधिकारी, प्रशासक, निष्पादक और समनुदेशिती शामिल समझे जाएंगे), दिनांक-----के नियोक्ता का कार्यालय आदेश जारी कर एक संविदा अधिनिर्णीत किए जाने, और संविदाकार द्वारा उसे स्पष्टतः स्वीकार किए जाने पर "

" के लिए रु.----- मूल्य के दिनांक -----के अधिनिर्णय सं.-----से संबंधित एक 'संविदा' का निर्माण किए जाने, तथा संविदाकार द्वारा नियोक्ता को रु.----- (रुपये -----मात्र) के बराबर संपूर्ण संविदा के यथार्थ निष्पादन के लिए संविदा निष्पादन गारंटी परिसिद्ध करने के लिए सहमत होने के प्रतिफलस्वरूप

In consideration of the Board of Trustees For the Port of Kolkata, - (hereinafter referred to as the " EMPLOYER" which expression shall unless repugnant to the context or meaning thereof include its successors, administrators and assigns) having awarded to -----, with registered office at----- (hereinafter referred to as the "CONTRACTOR " which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) a CONTRACT by issue of EMPLOYER'S work order dated _____ the same having been unequivocally accepted by the Contractor resulting in a 'CONTRACT' bearing Letter Of Award No _____ dated----- Valued at Rs-----for " " and the contractor having agreed to prove a Contract performance Guarantee for the faithful performance of the entire Contract equivalent to Rs.----- (rupees ----- only) to the EMPLOYER.

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हम, कोलकाता / हल्दिया स्थित ----- बैंक, जिसका प्रधान कार्यालय -----में है (जिसे इसमें इसके पश्चात् "बैंक" कहा गया है और इस अभिव्यक्ति में जबतक कोई बात उसके संदर्भ या अर्थ के प्रतिकूल न हो तबतक इसमें उसके उत्तराधिकारी, प्रशासक, निष्पादक

एवं समनुदेशिती शामिल समझे जाएंगे) एतद्वारा -----तक किसी समय यथा पूर्वोक्त रु. -----
 -----(रूपये -----मात्र) तक संविदाकार द्वारा देय कोई या सभी राशि
 नियोक्ता को उसकी मांग पर किसी आपत्ति, आरक्षिति, प्रतिवाद, अवलंबन या अभ्यापत्ति के बिना
 और/या **संविदाकार** को निर्दिष्ट किए बिना अदा करने की गारंटी देते हैं एवं वचनबंध करते हैं। नियोक्ता
 द्वारा बैंक से की गई ऐसी कोई मांग **नियोक्ता** और **संविदाकार** के बीच कोई मतभेद होते हुए भी या
 किसी न्यायालय, अधिकरण, मध्यस्थ या किसी अन्य प्राधिकारी के समक्ष कोई विवाद लंबित होते हुए भी
 निश्चयक एवं बाध्यकारी होगी। बैंक नियोक्ता की पूर्व सहमति के बिना इस गारंटी के चालू रहने के
 दौरान इसे प्रतिसंहत नहीं करने का वचनबंध करता है तथा आगे करार करता है कि इसमें अंतर्विष्ट गारंटी
 नियोक्ता द्वारा अपनी गारंटी उन्मोचित किए जाने तक प्रवर्तनीय बनी रहेगी।

We, the _____ Bank, _____, Kolkata/
 Haldia having its Head Office at _____ (hereinafter referred to as the "Bank",
 which expression shall unless repugnant to the context or meaning thereof, include its
 successors, administrators, executors and assigns) do hereby guarantee and undertake
 to pay the Employer on demand any and all monies payable by the Contractor to the
 extent of Rs.------(Rupees _____ only) as aforesaid at any time
 upto _____ without any demur, reservation, contest, recourse or protest
 and/or without any reference to the CONTRACTOR, Any such demand made by
 Employer on the Bank shall be conclusive and binding notwithstanding any difference
 between EMPLOYEER and CONTRACTOR or any dispute pending before any Court,
 tribunal, Arbitrator or any other Authority. The Bank undertakes not to revoke this
 guarantee during its currency without previous consent of employer and further agrees
 that the guarantee herein contained shall continue to be enforceable till the Employer
 discharges his guarantee.

इस गारंटी के अधीन बैंक के दायित्व को किसी भी तरह से प्रभावित किए बिना **नियोक्ता** को **संविदाकार**
 द्वारा **संविदा** के निष्पादन के लिए समय-समय पर समय-सीमा का विस्तार करने की पूर्ण स्वतंत्रता होगी।
 इस गारंटी को प्रभावित किए बिना नियोक्ता को उनमें निहित किन्हीं शक्तियों के प्रयोग या संविदाकार के
 विरुद्ध रहनेवाले किसी अधिकार को समय-समय पर मुलतवी करने और **नियोक्ता** एवं **संविदाकार** के बीच
संविदा में अंतर्विष्ट या विवक्षित किन्हीं प्रसंविदा को प्रवर्तित करने या प्रवर्तित करने से प्रविरत रहने के
 लिए किसी भी समय कोई या अन्य रूप में उनका प्रयोग करने या **नियोक्ता** को उपलब्ध उपचार या
 प्रतिभूति के किसी अन्य उपक्रम का प्रयोग करने की पूर्ण स्वतंत्रता होगी । नियोक्ता द्वारा उपर्युक्त
 मामले या उनमें से किसी के प्रति निर्देश से या **नियोक्ता** द्वारा किए गए किसी कार्य या लोप या
नियोक्ता द्वारा दर्शित किसी अन्य उदारता या किसी प्रकार के किसी अन्य ऐसे मामले या बात के
 कारण, जिसका प्रभाव इस प्रावधान के न रहने पर विधि के अधीन बैंक को मुक्त करना होता, अपनी
 स्वतंत्रता के प्रयोग से बैंक इस विलेख के अधीन अपनी बाध्यता से मुक्त नहीं होगा ।

EMPLOYER shall have the fullest liberty without affecting in any way the liability of
 the Bank under this guarantee from time to time to extend the time for performance
 of the CONTRACT by CONTRACTOR. Employer shall have the fullest liberty,

without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or any right which they might have against Contractor, and to exercise the same at any time in any manner, and other to enforce or to forebear to enforce any covenants, contained or implied, in the CONTRACT between EMPLOYER and CONTRACTOR or any other course of remedy or security available to EMPLOYER . The Bank shall not be released of its obligations under these presents by any exercise by EMPLOYER of its liberty with reference to the matters aforesaid or any of them or by reason of any other acts of omission or commission on the part of employer or any other indulgence shown by EMPLOYER or by any other matter or thing whatsoever which under Law would, but for this provision, have the effect of relieving the bank.

बैंक यह भी करार करता है कि **नियोक्ता** अपने विकल्प पर **संविदाकार** के विरुद्ध कार्यवाही किए बिना और **संविदाकार** के दायित्वों से संबंधित कोई प्रतिभूति या अन्य गारंटी **नियोक्ता** के पास होते हुए भी प्रथमतः मुख्य ऋणी के रूप में बैंक के प्रति गारंटी प्रवर्तित कराने का हकदार होगा ।

The Bank also agreed that EMPLOYER at its option shall be entitled to enforce this Guarantee against the Bank as principal debtor, in the first instance without proceeding against CONTRACTOR and notwithstanding any security or other guarantee that EMPLOYER may have in relation to the CONTRACTOR'S liabilities.

इसमें इसके ऊपर अंतर्विष्ट किसी बात के होते हुए भी इस गारंटी के अधीन हमारा दायित्व रु.-----
------(रुपये -----मात्र) तक निर्बंधित है और यह -----
-----सहित एवं तक प्रवृत्त बनी रहेगी तथा यह समयसमय पर ऐसी अवधि के लिए विस्तारित की जाएगी जिसकी ओर से यह गारंटी दी गई है ।

Notwithstanding anything contained herein above our liability under this guarantee is restricted to Rs

(rupees only) and it shall remain in force up to and including and shall be extended from time to time for such period, on whose behalf this guarantee has been given.

आज वर्ष 20-----के -----के -----दिन को-----में

Dated, this day of20 at

साक्षीगण/WITNESSES

(हस्ताक्षर/Signature) (हस्ताक्षर/Signature)

(नाम/Name) (नाम/Name)

(कार्यालय का पता/Official address)

(बैंक की मोहर सहित पदनाम)
Designation with Bank Stamp

+अटर्नी अधिकार सं.-----के अनुसार अटर्नी
Attorney as per power of Attorney No.

दिनांक/Dated-----

कोलकाता पत्तन न्यास(केओपीटी), जिसे इसमें इसके पश्चात् "प्रिंसिपल/नियोक्ता" कहा गया है
और

-----, जिसे इसमें इसके पश्चात् "बोली लगानेवाला/संविदाकार" कहा गया है
के बीच

सत्यनिष्ठा समझौता

Integrity Pact

Between

Kolkata Port Trust (KoPT) hereinafter referred to as "**The Principal/ Employer**"

And

..... hereinafter referred to as "**The Bidder/Contractor**"

उद्देशिका/Preamble

प्रिंसिपल निर्धारित संस्थागत प्रक्रियाओं के अधीन के लिए संविदा अधिनिर्णीत करने का इरादा रखता है। प्रिंसिपल देश की सभी सुसंगत विधियों, नियमों, विनियमों, संसाधनों के आर्थिक उपयोग और अपने बोली लगानेवाले(लों) और / या संविदाकार(रों) के साथ अपने संबंधों में निष्पक्षता / पारदर्शिता के पूर्ण अनुपालन को महत्व देता है।

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The Principal intends to award, under laid down organizational procedures, contract/s for The Principal values full compliances with all relevant laws

of the land, rules, regulations, economic use of resources and of fairness/transparency in its relations with its Bidder(s) and/or Contractor(s).

इन लक्ष्यों को प्राप्त करने के लिए प्रिंसिपल द्वारा नियुक्त एक स्वतंत्र बाहरी मॉनीटर (आईईएम) उपर्युक्त सिद्धांतों के अनुपालन हेतु निविदा प्रक्रिया और संविदा के निष्पादन की निगरानी करेगा।

In order to achieve these goals, an Independent External Monitor (IEM) appointed by the principal, will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

अतः अब

NOW, THEREFORE,

निम्नलिखित उद्देश्य की पूर्ति के लिए की जानेवाली संविदा के चालू रहने के पूर्व उसके दौरान एवं बाद किसी प्रभाव / पूर्वाग्रहयुक्त संव्यवहार से मुक्त निष्पक्ष एवं पारदर्शी प्रणाली अपनाकर भ्रष्टाचार के सभी प्रकारों से बचने के लिए -

To avoid all forms of corruption by following a system that is fair, transparent and free from any influence/prejudiced dealings prior to, during and subsequent to the currency of the contract to be entered into with a view to:-

प्रिंसिपल/नियोक्ता को उच्च लागत और ऐसे कार्य/उपापन/निपटान पर भ्रष्टाचार के विरूपणकारी प्रभाव से बचकर परिभाषित विनिर्देशों/कार्य के दायरे के अनुरूप प्रतिस्पर्धात्मक मूल्य पर वांछित स्टोर/ उपकरण प्राप्त करने/उनका निपटान करने और/या संविदागत कार्य निष्पादित कराने में समर्थ बनाने तथा **बोली लगानेवाले/संविदाकार** को यह आश्वासन देकर संविदा प्राप्त करने में रिश्वत देने या किसी अन्य भ्रष्ट कार्य में लिप्त होने से बचाने, जिससे उनके प्रतिद्वंद्वी भी रिश्वत देने या अन्य भ्रष्ट कार्य में लिप्त नहीं होंगे, तथा **प्रिंसिपल/नियोक्ता** निम्नलिखित पारदर्शी प्रक्रिया अपनाकर अपने पदाधिकारियों के किसी भी प्रकार के भ्रष्टाचार पर रोक लगाने के लिए प्रतिबद्ध होंगे।

Enabling the PRINCIPAL/EMPLOYER to get the contractual work executed and/or to obtain/dispose the desired said stores/ equipment at a competitive price in conformity with the defined specifications/ scope of work by avoiding the high cost and the distortionary impact of corruption on such work /procurement/ disposal and Enabling BIDDERS/ CONTRACTORS to abstain from bribing or indulging in any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing and other corrupt practices and the PRINCIPAL/EMPLOYER will commit to prevent corruption, in any form, by its officials by following transparent procedures.

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खंड/Section 1 - प्रिंसिपल/नियोक्ता की प्रतिबद्धता/Commitments of the Principal/ Employer

(1) प्रिंसिपल, भ्रष्टाचार को रोकने और निम्नलिखित सिद्धांतों का पालन करने हेतु आवश्यक कदम उठाने के लिए प्रतिबद्ध है :

The Principal commits itself to take measures necessary to prevent corruption and to observe the following principles:

क. प्रिंसिपल का कोई भी कर्मचारी, व्यक्तिगत रूप से या परिवार के सदस्यों के जरिए निविदा के लिए या किसी संविदा के निष्पादन हेतु स्वयं या किसी अन्य पक्ष के लिए किसी ऐसी सामग्री या अनावश्यक हितलाभ की मांग नहीं करेगा, उसके लिए वचन नहीं लेगा या उसे स्वीकार नहीं करेगा जिसका वह विधिक रूप से हकदार नहीं है।

a. No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.

ख. प्रिंसिपल, निविदा प्रक्रिया के दौरान सभी बोली लगानेवाले (लों) से निष्पक्ष और युक्तियुक्त व्यवहार करेगा। प्रिंसिपल, विशेष रूप से, निविदा प्रक्रिया के दौरान और उससे पहले सभी बोली लगानेवाले(लों)

को समान जानकारी प्रदान करेगा और किन्हीं बोली लगानेवाले(लों) को ऐसी गोपनीय/अतिरिक्त जानकारी प्रदान नहीं करेगा जिसके जरिए बोली लगानेवाला(ले) निविदा प्रक्रिया या संविदा के निष्पादन के संबंध में लाभ प्राप्त कर सकें ।

b. The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will, in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.

ग. प्रिंसिपल सभी ज्ञात पूर्वाग्रहग्रस्त व्यक्तियों को उक्त प्रक्रिया से बाहर कर देगा ।

c. The Principal will exclude from the process all known prejudiced persons.

(2) यदि प्रिंसिपल को अपने किसी कर्मचारी के ऐसे आचरण के संबंध में जानकारी प्राप्त होती है जो भारतीय दंड संहिता (आईपीसी) / भ्रष्टाचार निवारण (पीसी) अधिनियम के अधीन एक दंडिक अपराध है या यदि इस संबंध में कोई पर्याप्त संदेह होता है, तो प्रिंसिपल, मुख्य सतर्कता अधिकारी को सूचित करेगा और इसके अतिरिक्त अनुशासनात्मक कार्रवाई शुरू कर सकता है ।

If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal Code (IPC)/Prevention of Corruption (PC) Act, or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer and in addition can initiate disciplinary actions.

खंड/Section-2 - बोली लगानेवाले(वालों)/संविदाकार(रों) की प्रतिबद्धता

Commitments of the Bidder(s) / Contractor(s)

(1) बोली लगानेवाला(ले) / संविदाकार(गण) भ्रष्टाचार को रोकने के लिए आवश्यक सभी उपाय करने हेतु प्रतिबद्ध है। वह/वे निविदा प्रक्रिया में अपनी सहभागिता एवं संविदा के निष्पादन के दौरान निम्नलिखित सिद्धांतों का पालन करने के लिए प्रतिबद्ध है/हैं।

The Bidder(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.

क. बोली लगानेवाला(ले)/ संविदाकार(गण) निविदा प्रक्रिया के दौरान या संविदा के निष्पादन के दौरान बदले में किसी प्रकार का लाभ प्राप्त करने के लिए सीधे या किसी अन्य व्यक्ति या फर्म के जरिए निविदा प्रक्रिया या संविदा के निष्पादन में संलग्न प्रिंसिपल के किसी कर्मचारी या किसी अन्य व्यक्ति को कोई ऐसी सामग्री या अन्य हितलाभ नहीं देगा/देंगे, उसके लिए प्रस्ताव नहीं करेगा/करेंगे, वचन नहीं देगा/देंगे जिसका वह/वे विधिक रूप से हकदार नहीं है/हैं।

a. The Bidder(s) /Contractor(s) will not directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.

ख. बोली लगानेवाला(ले)/संविदाकार(गण) अन्य बोली लगानेवालों के साथ, औपचारिक या अनौपचारिक, कोई अप्रकटित करार या समझौता नहीं करेगा/करेंगे। यह प्रतिस्पर्धा को रोकने या बोली प्रक्रिया में कार्टलाइजेशन लागू करने के लिए विशेष रूप से कीमतों, विनिर्देशों, प्रमाणीकरण, समनुषंगी संविदा, बोली के प्रस्तुतीकरण या गैर-प्रस्तुतीकरण या किन्हीं अन्य कार्यों पर लागू होता है।

b. The Bidder(s)/Contractor(s) will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contract, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.

ग. बोली लगानेवाला(ले)/संविदाकार(गण) सुसंगत आईपीसी/पीसी अधिनियम के अधीन कोई अपराध नहीं करेगा/करेंगे ; इसके अतिरिक्त बोली लगानेवाला(ले)/ संविदाकार(गण) प्रतिस्पर्धा या निजी लाभ के प्रयोजनार्थ अंतर्विष्ट या इलेक्ट्रॉनिक रूप से प्रेषित जानकारी सहित योजनाओं, तकनीकी प्रस्तावों और कारबार के ब्योरे के बारे में कारबार संबंध के अंश के रूप में प्रिंसिपल द्वारा प्रदान की गई किसी जानकारी या दस्तावेज़ का अनुचित उपयोग नहीं करेगा/करेंगे या अन्य को नहीं देगा/देंगे।

c. The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act; further the Bidder(s)/Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

घ. विदेशी मूल का बोली लगानेवाला(ले)/संविदाकार(गण) भारत में एजेंटों / प्रतिनिधियों के, यदि कोई हों, नाम और पते का प्रकटीकरण करेगा/करेंगे। इसी प्रकार भारतीय राष्ट्रीयताप्राप्त बोलीलगानेवाला(ले) संविदाकार(गण) विदेशी प्रिंसिपल के,यदि कोई हों, नाम और पते प्रस्तुत करेगा/करेंगे। बोली लगानेवाले(लों)/संविदाकार(रों) द्वारा "विदेशी आपूर्तिकर्ताओं के भारतीय एजेंट से संबंधित दिशानिर्देश" में यथा उल्लिखित अतिरिक्त ब्योरे का प्रकटीकरण किया जाएगा। इसके अतिरिक्त, दिशानिर्देशों में यथाउल्लिखित भारतीय एजेंट / प्रतिनिधि को किए गए सभी भुगतान भारतीय रुपए में ही होंगे। "विदेशी आपूर्तिकर्ता के भारतीय एजेंट से संबंधित दिशानिर्देश" की प्रतिलिपि अनुलग्नक-क के रूप में संलग्न और चिह्नित की गई है।

d. The Bidder(s)/Contractor(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any. Similarly the Bidder(s)/Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principles, if any. Further details as mentioned in the "Guidelines on Indian Agents of Foreign Suppliers" shall be disclosed by the Bidder(s)/Contractor(s). Further, as mentioned in the Guidelines, all the payments made to the Indian agent/representative have to be in Indian Rupees only. Copy of the "Guidelines on Indian Agents of Foreign Suppliers" is annexed and marked as Annex-A.

ड. बोली लगानेवाला/(ले)/संविदाकार(गण) अपनी बोली प्रस्तुत करते समय संविदा अधिनिर्णीत किए जाने के संबंध में ऐसे सभी भुगतान का प्रकटीकरण करेगा /करेंगे जो उन्होंने एजेंटों,दलालों या किन्हीं अन्य बिचौलिये को किया है, करने के लिए प्रतिबद्ध हैं या करने का इरादा रखते हैं।

e. The Bidder(s)/Contractor(s) will when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.

(2). बोली लगानेवाला(ले)/संविदाकार(गण) अन्य व्यक्तियों को उपरिलिखित अपराध करने के लिए नहीं उकसाएगा/ उकसाएंगे या ऐसे अपराध करने में सहायक नहीं होगा/होंगे।

The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

खंड / Section- 3-निविदा प्रक्रिया से निरहता और भविष्य की संविदाओं से अपवर्जन

Disqualification from tender process and exclusion from future Contracts

यदि अधिनिर्णय के पूर्व या कार्यनिष्पादन के दौरान बोली लगानेवाला(ले) / संविदाकार(गण) उपर्युक्त खंड-2 के अतिक्रमण के जरिए या किसी अन्य रूप में, यथा अपनी संबंधित विश्वस्तता या विश्वसनीयता भंग करता है/करते हैं तो प्रिंसिपल निविदा प्रक्रिया से बोली लगानेवाला(ले) / संविदाकार(गण) को निरहित करने या जैसा उपयुक्त समझे, वैसी कार्रवाई करने का हकदार है।

If the Bidder(s)/Contractor(s) before award or during execution has committed a transgression through a violation of Section 2 above, or in any other form such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s)/Contractor(s) from the tender process or take action as considered appropriate.

खंड / Section 4 - नुकसानी के लिए प्रतिकर / Compensation for damages

(1) यदि प्रिंसिपल ने बोली लगानेवाले(लों) को खंड 3 के अनुसार अधिनिर्णय से पहले निविदा प्रक्रिया से निरहित कर दिया है तो प्रिंसिपल बयाना जमाराशि /बोली प्रतिभूति के बराबर राशि की मांग करने एवं नुकसानी की वसूली करने का हकदार है।

If the Principal has disqualified the Bidder(s) from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover the damages equivalent to Earnest Money Deposit/Bid Security.

(2) यदि खंड 3 के अनुसार प्रिंसिपल ने संविदा का पर्यवसान कर दिया है या यदि खंड 3 के अनुसार प्रिंसिपल संविदा का पर्यवसान करने का हकदार है तो प्रिंसिपल संविदाकार से संविदा मूल्य की परिनिर्धारित नुकसानी या निष्पादन बैंक गारंटी के बराबर राशि की मांग करने एवं वसूल करने का हकदार होगा ।

If the Principal has terminated the contract according to Section 3 or if the Principal is entitled to terminate the contract according to Section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages of the contract value or the amount equivalent to Performance Bank Guarantee.

खंड/Section- 5 पूर्वतन अतिक्रमण/Previous transgression

(1) बोली लगानेवाला यह घोषित करता है कि सत्यनिष्ठा समझौते पर हस्ताक्षर करने की तारीख से पिछले 3 वर्षों में भ्रष्टाचार विरोधी दृष्टिकोण के समनुरूप किसी देश में किसी अन्य कंपनी या भारत में किसी अन्य सार्वजनिक क्षेत्र के उपक्रम / उद्यम, महापत्तन, सरकारी विभागों के साथ कोई पूर्व अतिक्रमण नहीं हुआ है जो निविदा प्रक्रिया से उसके बहिष्कार को सही साबित कर सकता है।

The Bidder declares that no previous transgressions occurred in the last 3 years from the date of signing the Integrity pact with any other Company in any country conforming to the anti corruption approach or with any other Public Sector Undertaking / Enterprise in India, Major Ports/ Govt. Departments of India that could justify his exclusion from the tender process.

(2) यदि बोली लगानेवाला इस विषय पर गलत विवरण देता है, तो उसे निविदा प्रक्रिया से निरहित किया जा सकता है या उसपर ऐसी कार्रवाई की जा सकती है जो उचित समझी जाए।

If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or action can be taken as considered appropriate.

खंड/Section 6- सभी बोली लगानेवालों/संविदाकारों/उप-संविदाकारों के साथ समान व्यवहार
Equal treatment of all Bidders/Contractors/Sub-Contractors

(1) बोली लगानेवाला(ले)/ संविदाकार(गण) सभी उप-संविदाकारों से इस सत्यनिष्ठा समझौते के अनुरूप वचनबद्धता की मांग करने और संविदा हस्ताक्षरित करने से पहले प्रिंसिपल के समक्ष उसे प्रस्तुत करने का वचनबंध करता है/करते हैं।

The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact, and to submit it to the Principal before contract signing.

(2) प्रिंसिपल सभी बोली लगानेवालों, संविदाकारों और उप-संविदाकारों के साथ इसी तरह की समान शर्तों पर करार करेगा ।

The Principal, will enter into agreements with identical conditions as this one with all Bidders, Contractors and Sub-contractors.

(3) प्रिंसिपल ऐसे सभी बोली लगानेवालों को निविदा प्रक्रिया से निरहित करेगा जो इस समझौते पर हस्ताक्षर नहीं करते हैं या इसके प्रावधानों का अतिक्रमण करते हैं।

The Principal will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

खंड/Section 7- अतिक्रमणकर्ता बोली लगानेवाले(लों)/संविदाकार(रों)/उप-संविदाकार(रों)
के विरुद्ध अन्य विधिक कार्रवाई
Other Legal actions against violating Bidder(s)/ Contractor(s)/ Sub Contractor(s)

इस सत्यनिष्ठा समझौते में अनुबद्ध कार्रवाई ऐसी किसी अन्य विधिक कार्रवाई पर प्रतिकूल प्रभाव डाले बिना है जो किसी सिविल या दांडिक कार्यवाही से संबंधित प्रवृत्त वर्तमान विधि के उपबंधों के अनुसार की जा सकती है।

The actions stipulated in this Integrity pact are without prejudice to any other legal action that may follow in accordance with provisions of the extant law in force relating to any civil or criminal proceedings.

खंड/Section 8 - स्वतंत्र बाहरी मानीटर (आईईएम) की भूमिका

Role of Independent External Monitor(IEM):

(क) मानीटरों का कार्य स्वतंत्र और निष्पक्ष रूप से इस बात की समीक्षा करना होगा कि यदि पक्षकार इस समझौते के अधीन बाध्यताओं का पालन करते हैं तो किस सीमा तक।

(a) The task of the Monitors shall be to review independently and objectively, whether and to what extent the parties comply with the obligations under this pact.

(ख) मॉनीटर पक्षकारों के प्रतिनिधियों के अनुदेशों के अधीन नहीं होंगे और वे अपना कार्य निष्पक्ष और स्वतंत्र रूप से करेंगे।

(b) The Monitors shall not be subject to instructions by the representatives of the parties and shall perform their functions neutrally and independently.

(ग) दोनों पक्षकार स्वीकार करते हैं कि मॉनीटर के पास संविदा से संबंधित सभी दस्तावेजों तक पहुँच का अधिकार है।

(c) Both the parties accept that the Monitors have the right to access all the documents relating to the contract.

(घ) जैसे ही मॉनीटर यह देखता है या उसके पास यह विश्वास करने का कारण होता है कि इस समझौते का अतिक्रमण हुआ है तो वह उसकी सूचना प्रिंसिपल द्वारा नामनिर्दिष्ट प्राधिकारी एवं कोलकाता पत्तन न्यास के मुख्य सतर्कता अधिकारी को देगा ।

(d) As soon as the Monitor notices, or has reason to believe, a violation of this pact, he will so inform the authority designated by the Principal and the Chief Vigilance Officer of Kolkata Prot Trust.

(ङ) **बोली लगानेवाला(ले)/संविदाकार(गण)** स्वीकार करता है/करते हैं कि मॉनीटर को **बोली लगानेवाले/संविदाकार** द्वारा उपलब्ध कराए गए दस्तावेजों सहित **प्रिंसिपल** के सभी संविदा दस्तावेजों तक निर्बंधन के बिना पहुँच का अधिकार है। **बोली लगानेवाला/संविदाकार** मॉनीटर को भी उसके अनुरोध और वैध हित के प्रदर्शन पर अपनी संविदा दस्तावेज तक, यदि कोई हो, अनिर्बंधित और अशर्त पहुँच की स्वीकृति देगा। यह उप-ठेकेदारों के लिए भी लागू है। मॉनीटर, बोली लगानेवाले/संविदाकार/उप-संविदाकार (रौं) की जानकारी और दस्तावेजों की गोपनीयता मानने के लिए संविदागत दायित्व के अधीन होगा।

(e) The BIDDER/ CONTRACTOR(s) accepts that the Monitor has the right to access without restriction to all contract documentation of the PRINCIPAL including that provided by the BIDDER/ CONTRACTOR. The BIDDER/ CONTRACTOR will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his contract documentation, if any. The same is applicable to sub-contractors. The Monitor shall be under contractual obligation to treat the information and documents of the Bidder/Contractor/ Sub-contractor(s) with confidentiality.

(च) प्रिंसिपल/नियोक्ता पक्षकारों के बीच होनेवाली संविदा से संबंधित सभी बैठकों के बारे में मॉनीटर को पर्याप्त जानकारी प्रदान करेगा, बशर्ते ऐसी बैठकों का प्रभाव प्रिंसिपल और संविदाकार के बीच संविदागत संबंधों पर पड़े। पक्षकार मॉनीटर को ऐसी बैठकों में भाग लेने का विकल्प प्रदान करते हैं।

(f) The Principal/ Employer will provide to the Monitor sufficient information about all meetings among the parties related to the contract provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor, the option to participate in such meetings.

(छ) मॉनीटर प्रिंसिपल/नियोक्ता/बोली लगानेवाले/संविदाकार द्वारा उसे दिए गए निर्देश या सूचना की तारीख से 8 से 10 सप्ताह के भीतर प्रिंसिपल/नियोक्ता/ कोलकाता पत्तन न्यास के मुख्य सतर्कता अधिकारी द्वारा नामनिर्दिष्ट प्राधिकारी को एक लिखित रिपोर्ट प्रस्तुत करेगा और प्रयोजन होने पर समस्यात्मक स्थिति को सुधारने के लिए प्रस्ताव प्रस्तुत करेगा। **बोली लगानेवाला/संविदाकार** इस समझौते के प्रयोजनार्थ नियुक्त स्वतंत्र बाहरी मॉनीटर(रों) से संपर्क कर सकता है।

(g) The Monitor will submit a written report to the designated Authority of Principal/ Employer/ Chief Vigilance Officer of Kolkata Port Trust within 8 to 10 weeks from the date of reference or intimation to him by the Principal/ Employer/ Bidder/ Contractor and should the occasion arise, submit proposals for correcting problematic situation. BIDDER/ CONTRACTOR can approach the Independent External Monitor (s) appointed for the purposes of this Pact.

(ज) जैसे ही मॉनीटर को इस इस करार का अतिक्रमण दिखाई देता है या दिखाई देने का विश्वास होता है, वह प्रिंसिपल के प्रबंधन को उसकी सूचना देगा और प्रबंधन से समाप्त करने या सुधारात्मक कार्रवाई करने या अन्य सुसंगत कार्रवाई करने का अनुरोध करेगा। इस संबंध में मॉनीटर गैर-बाध्यकारी सिफारिशें प्रस्तुत कर सकता है। इससे परे, मॉनीटर को पक्षकारों से यह मांग करने का कोई अधिकार नहीं है कि वे किसी विशेष तरीके से कार्य करें, कार्रवाई से विरत रहें या कार्रवाई होने दें।

(h) As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or to take corrective action, or to take other relevant action. The Monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.

(झ) यदि मॉनीटर ने सुसंगत आईपीसी/पीसीए के अधीन किसी अपराध के प्रमाणित संदेह के बारे में प्रिंसिपल को रिपोर्ट की है और प्रिंसिपल/नियोक्ता ने युक्तियुक्त समय के भीतर ऐसे अपराध के विरुद्ध अग्रसर होने के लिए कोई प्रत्यक्ष कार्रवाई नहीं की है या मुख्य सतर्कता अधिकारी को रिपोर्ट नहीं की है, तो मॉनीटर यह जानकारी सीधे केंद्रीय सतर्कता आयुक्त, भारत सरकार के पास भेज सकता है।

(i) If the Monitor has reported to the Principal substantiated suspicion of an offence under the relevant IPC/PCA, and the Principal/ Employer has not, within reasonable time, taken visible action to proceed against such offence or reported to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.

(ज) 'मॉनीटर' शब्द में एकवचन और बहुवचन दोनों शामिल होंगे

(j) The word 'Monitor' would include both singular and plural.

खंड/Section 9 - अन्वेषण की सुविधा/Facilitation of Investigation:

इस समझौते के किन्हीं प्रावधान या कमीशन के भुगतान के अतिक्रमण के किसी आरोप के मामले में प्रिंसिपल/नियोक्ता या उसके अभिकरण बोली लगानेवाले/संविदाकार की लेखा-बहियों सहित उनके सभी दस्तावेजों की जांच करने के हकदार होंगे तथा **बोली लगानेवाला/संविदाकार** आवश्यक जानकारी और दस्तावेज **अंग्रेजी में** उपलब्ध कराएगा एवं ऐसी जांच के प्रयोजनार्थ सभी संभव सहायता करेगा ।

In case of any allegation of violation of any provisions of this Pact or payment of commission, the PRINCIPAL/EMPLOYER or its agencies shall be entitled to examine all the documents including the Books of Accounts of the BIDDER/CONTRACTORS and the BIDDER/CONTRACTOR shall provide necessary information and documents **in English** and shall extend all possible help for the purpose of such examination.

खंड/Section 10 - समझौते की अवधि/Pact Duration:

यह समझौता तब शुरू होता है जब दोनों पक्षकार विधिक रूप से इसे हस्ताक्षरित करते हैं और इसका विस्तार 2 वर्ष तक या वारंटी अवधि सहित संविदा के पूर्ण निष्पादन तक, इनमें से जो भी बाद में हो, होगा। यदि बोली लगानेवाला/संविदाकार असफल रहता है, तो यह सत्यनिष्ठा समझौता संविदा हस्ताक्षरित किए जाने की तारीख से 6 महीने के बाद समाप्त हो जाएगा।

The pact beings with when both parties have legally signed it and will extend upto 2 years or the complete execution of the contract including warranty period whichever is later. In case bidder/contractor is unsuccessful this Integrity Pact shall expire after 6 months from the date of signing of the contract.

यदि इस समय के दौरान कोई दावा किया जाता है/दायर किया जाता है, तो वह तबतक बाध्यकारी होगा और यथा ऊपर निर्दिष्ट इस समझौते के व्यपगत होने के बावजूद वैध बना रहेगा जबतक कि इसे केओपीटी के अध्यक्ष द्वारा खारिज/अवधारित नहीं किया जाता है /

If any claim is made/lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/determined by Chairman, KoPT.

खंड/Section 11 - अन्य प्रावधान /Other Provisions:

(1) यह करार भारतीय विधि के अध्यक्षीन है। कार्यनिष्पादन और अधिकारिता का स्थान कोलकाता में प्रिंसिपल का रजिस्ट्रीकृत कार्यालय है।

This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal in Kolkata.

(2) परिवर्तन और पूरक एवं समाप्ति की नोटिस लिखित रूप में अंग्रेजी में तैयार किया जाना अपेक्षित है।

Changes and supplements as well as termination notices need to be made in writing in English.

(3) यदि संविदाकार कोई भागीदारी फर्म या सहायता संघ है, तो यह समझौता सभी भागीदारों या सहायता संघ के सदस्यों द्वारा हस्ताक्षरित होना चाहिए।

If the Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.

(4) यदि इस करार के एक या कई प्रावधान अवैध हो जाते हैं, तो इस करार का शेष वैध रहता है। ऐसे मामले में, पक्षकार अपने मूल आशय के प्रति एक समझौता करने का प्रयास करेंगे।

Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

(प्रिंसिपल के लिए और उसकी ओर से)
(For & on behalf of the Principal)

(बोली लगानेवाले/संविदाकार के लिए और उसकी ओर से)
(For & on behalf of Bidder/Contractor)

(कार्यालय की मुहर)
(Office Seal)

(कार्यालय की मुहर)
(Office Seal)

स्थान/Place :

दिनांक/Date :

साक्षी/Witness 1:

(नाम और पता)

(Name & Address)

.....
.....
.....

साक्षी/Witness 2:

(नाम और पता)

(Name & Address)

.....
.....
.....

अनुबंध-क/ANNEXURE-A

विदेशी आपूर्तिकर्ताओं के भारतीय एजेंटों के लिए दिशानिर्देश

GUIDELINES FOR INDIAN AGENTS OF FOREIGN SUPPLIERS

1.1 सभी निविदाओं के लिए विदेशी आपूर्तिकर्ताओं के भारतीय एजेंटों का अनिवार्य रजिस्ट्रीकरण होगा। जो एजेंट केओपीटी के साथ रजिस्ट्रीकृत नहीं है वह विहित आवेदन-फ़ार्म में रजिस्ट्रीकरण के लिए आवेदन करेगा।

There shall be compulsory registration of Indian agents of Foreign suppliers for all Tenders. An agent who is not registered with KoPT shall apply for registration in the prescribed Application-Form.

1.2 केओपीटी द्वारा आदेश दिए जाने के पूर्व रजिस्ट्रीकृत एजेंट प्रिंसिपल द्वारा प्रदत्त ऐसे प्रमाणपत्र की एक प्रमाणित फोटोस्टैट प्रति (नोटरी पब्लिक द्वारा सम्यक् रूप से प्रमाणित)/मूल प्रति फाइल करेगा जो एजेंसी करार की पुष्टि करता हो एवं एजेंट द्वारा उपभोग की जानेवाली हैसियत उसे प्रदान करता हो तथा प्रिंसिपल द्वारा एजेंट को प्रदान किए जानेवाले कमीशन/पारिश्रमिक/ वेतन/प्रतिधारण-शुल्क की पुष्टि करता हो ।

Registered agents will file an authenticated Photostat copy (duly attested by a Notary Public)/Original certificate of the principal confirming the agency agreement and giving the status being enjoyed by the agent and the commission/remuneration/salary/retainer ship being paid by the principal to the agent before the placement of order by KoPT.

1.3 जहां भारतीय प्रतिनिधि अपने प्रिंसिपल की ओर से सूचित करता है और विदेशी पार्टियां यह कथित करती हैं कि वे भारतीय एजेंटों को कोई कमीशन नहीं दे रही हैं एवं भारतीय प्रतिनिधि वेतन के आधार पर या प्रतिधारक के रूप में कार्य कर रहा है तो आदेश को अंतिम रूप देने के पूर्व पक्षकार(यानी प्रिंसिपल) द्वारा इस आशय का एक लिखित घोषणा-पत्र प्रस्तुत किया जाना चाहिए।

Wherever the Indian representatives have communicated on behalf of their principals and the foreign parties have stated that they are not paying any commission to the Indian agents, and the Indian representative is working on the basis of salary or as retainer, a written declaration to this effect should be submitted by the party (i.e. Principal) before finalizing the order.

2.0 भारत में एजेंटों / प्रतिनिधियों के विवरण का, यदि कोई हो, प्रकटीकरण

DISCLOSURE OF PARTICULARS OF AGENTS/REPRESENTATIVES IN INDIA. IF ANY.

2.1 विदेशी राष्ट्रियता के निविदाकर्ता अपने प्रस्ताव में निम्नलिखित विवरण प्रस्तुत करेंगे:

Tenderers of Foreign nationality shall furnish the following details in their offer:

2.1.1 भारत में एजेंटों / प्रतिनिधियों के,यदि कोई हों, नाम और पते तथा प्रिंसिपल के साथ अभिबंधन के लिए दिए गए प्राधिकरण और प्राधिकार की सीमा । यदि एजेंट / प्रतिनिधि कोई विदेशी कंपनी हो, तो यह पुष्टि की जाए कि वह वास्तविक सारवान कंपनी है और उसके ब्योरे प्रस्तुत किए जाएँ।

The name and address of the agents/representatives in India, if any and the extent of authorization and authority given to commit the Principals. In case the agent/representative be a foreign Company, it is to be conformed whether it is real substantial Company and details of the same shall be furnished.

2.1.2 भारत में ऐसे एजेंटों/प्रतिनिधियों के लिए उक्तथित मूल्य में शामिल कमीशन/पारिश्रमिक की राशि।

The amount of commission/ remuneration included in the quoted price(s) for such agents/ representatives in India.

2.1.3 निविदाकर्ता का इस आशय का पुष्टीकरण कि भारत में उसके एजेंटों/प्रतिनिधियों को देय कमीशन/पारिश्रमिक का, यदि कोई हो, भुगतान केओपीटी द्वारा केवल भारतीय रुपयों में किया जाए ।

Confirmation of the Tenderer that the commission/remuneration if any, payable to his agents/ representatives in India, is to be paid by KoPT in Indian Rupees only.

2.2 भारतीय राष्ट्रियता के निविदाकर्ता अपने प्रस्तावों में निम्नलिखित विवरण प्रस्तुत करेंगे:

Tenderers of Indian Nationality shall furnish the following details in their offers:

2.2.1 विदेशी प्रिंसिपल की राष्ट्रियता और उनकी स्थिति निर्दिष्ट करते हुए यानी क्या वे प्रिंसिपल का प्राधिकार-पत्र धारण करनेवाले निर्माता या निर्माता के एजेंट हैं जिसके द्वारा एजेंट को सीधे या एजेंटों/प्रतिनिधियों के जरिए भारत में निविदा के प्रत्युत्तर में प्रस्ताव प्रस्तुत करने के लिए विशेष रूप से प्राधिकृत किया गया है, उनके नाम और पते ।

The name and address of the foreign principals indicating their nationality as well as their status, i.e. whether manufacturer or agents of manufacturer holding the Letter of Authority of the Principal specifically authorizing the agent to make an offer in India in response to tender either directly or through the agents / representatives.

2.2.2 निविदाकर्ता द्वारा स्वयं के लिए उक्तथित मूल्य में शामिल कमीशन/पारिश्रमिक की राशि।

The amount of commission/remuneration included in the price(s) quoted by the Tenderer for himself.

2.2.3 निविदाकर्ता के विदेशी प्रिंसिपल का इस आशय का पुष्टीकरण कि उक्तथित मूल्य में निविदाकर्ता के लिए आरक्षित कमीशन /पारिश्रमिक का, यदि कोई हो, भुगतान भारत में केओपीटी द्वारा समतुल्य भारतीय रुपये में किया जाए।

Confirmation of the foreign principals of the Tenderer that the commission/remunerations, if any, reserved for the Tenderer in the quoted price(s), is to be paid by KoPT in India in equivalent Indian Rupees.

2.3 किसी भी मामले में, संविदा को कार्यान्वित किए जाने की स्थिति में, भुगतान की शर्तों में संविदा के अधीन बाध्यताओं से मुक्ति के बाद 90 दिन की समाप्ति पर भारत में एजेंटों/प्रतिनिधियों को भारतीय रुपये में देय कमीशन/ पारिश्रमिक के,यदि कोई हो, भुगतान का प्रावधान रहेगा ।

In either case, in the event of contract materializing, the terms of payment will provide for payment of the commission/remuneration, if any payable to the agents/representatives in India in Indian Rupees on expiry of 90 days after the discharge of the obligations under the contract.

2.4 उपर्युक्त पैरा 2.0 में यथापेक्षित सही और विस्तृत जानकारी प्रस्तुत करने में चूक करने से संबंधित निविदा अस्वीकृति के लिए दायी होगी या किसी संविदा के कार्यान्वयन की दशा में वह केओपीटी द्वारा पर्यवसान के लिए दायी होगी। इसके अलावा केओपीटी के साथ कारबार संबंधी लेन-देन पर पाबंदी लगाने के लिए शास्ति या नुकसानी होगी या कथित राशि का भुगतान करना होगा।

Failure to furnish correct and detailed information as called for in paragraph-2.0 above will render the concerned tender liable for rejection or in the event of a contract materializing, the same liable to termination by KoPT. Besides this there would be a penalty of banning business dealings with KoPT or damage or payment of a named sum.

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