DEENDAYAL PORT AUTHORITY E- TENDER NOTICE NO. HD- 28/22 (Re-invited)

Superintending Engineer (H), New Kandla Ph.(02836) 270325 invites percentage rate online e-Tender in three stages for the work of "TWO YEARS MAINTENANCE CONTRACT FOR OFFICE BUILDINGS OUTSIDE PORT AREA (CIVIL WORK)" at an estimate cost of Rs.1,62,66,277.00 and Credit Part of Rs.40,000.00 Last date & time of downloading and submission of e-tender upto 12:00 hrs. on 17/01/2023, Date and time for opening of E-Tender : 12:05 hrs. on 17/01/2023 (Preliminary & /Technical Bid only). The date & time of opening of Price Bid shall be intimated after scrutiny & evaluation of Technical bid. Detailed NIT & Tender documents can be viewed from websites https://kpt.nprocure.com, http://www.deendavalport.gov.in http://www.eprocure.gov.in and Any modification / corrigendum / addendum for the tender will be hoisted on websites only. Bidders may visit the website regularly till date of submission of bid.

Superintending Engineer (Harbour)

Delivering Maritime Excellence

me Excellence



TENDER DOCUMENTS FOR

"TWO YEARS MAINTENANCE CONTRACT FOR OFFICE BUILDINGS OUTSIDE PORT AREA (CIVIL WORK)"

TECHNICAL BID

Superintending Engineer (Harbour) HARBOUR DIVISION Deendayal Port Authority Nirman Bhavan, 1st Floor New Deendayal – 370 210 Kutch District Gujarat State INDIA Telephone: (O) 270325 kphdivision@gmail.com

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STANDARD GENERAL CONDITIONS FOR CIVIL CONTRACTS

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COMPETITIVE BIDDING

AGREEMENT NO: -28/22

BID NO: -28/22

<u>NAME OF WORK:</u> TWO YEARS MAINTENANCE CONTRACT FOR OFFICE BUILDINGS OUTSIDE PORT AREA (CIVIL WORK)

PERIOD OF DOWNLOADING OF BID DOCUMENTS

FROM	:	DATE	TIME		HRS
ТО	:	DATE 17/01/2023	TIME	12:00	HRS
TIME AND DATE OF PRE-BID CONFERENCE	:	Not applicable			
LAST DATE AND TIME FOR RECEIPT OF BIDS	:	DATE 17/01/2023	TIME	12:00	HRS
*TIME AND DATE OF OPENING OF BIDS	:	DATE 14/01/2023	TIME	12:05	HRS
PLACE OF OPENING OF BIDS	Nł	HARBOUR DIVISIO EW KANDLA, DEENI UJARAT STATE).	,		AVAN, UTHORITY, KUTCH

OFFICER INVITING BIDS

: SUPERINTENDING ENGINEER (HARBOUR)

Notice No. 28/22

Tender No.28/22

ONLINE TENDERING (E- Tendering)

<u>Name of Work:</u> TWO YEARS MAINTENANCE CONTRACT FOR OFFICE BUILDINGS OUTSIDE PORT AREA (CIVIL WORK)

Tenders in E-tendering system are invited by SUPERINTENDING ENGINEER (HARBOUR) for the above work as per the details given in the table below.

Work Description	Tender	Estimated cost	EMD	Date of	Last Date
	Fee	(In Rs.)	(In Rs.)	Pre Bid	and time of
	(In Rs.)			Meeting	online
					Submission
					of bid
					documents
TWO YEARS					
MAINTENANCE				No pre-	
CONTRACT FOR	1770/-	1,62,66,277.00		bid	17/01/2023
OFFICE BUILDINGS	(Including	1,02,00,277.00	1,62,700.00	meeting	-
OUTSIDE PORT	GST)				hrs
AREA (CIVIL					
WORK)					

Detailed tender notice along with complete tender documents can be downloaded from website <u>https://kpt.nprocure.com&https://eprocure.gov.in</u> from ______ to 17/01/2023 @ 12:00 hrs. Tender Notice is also available on <u>http://Deendayalport.gov.in</u>. Technical Bid will be opened on 17/01/2023 @ 12:05 Hrs. Date of opening of price bid shall be notified after scrutiny & evaluation of Technical Bid. For further details and general enquiries prospective bidders may contact Shri K. Srinivas Rao, Superintending Engineer, Harbour Division, Nirman Building, Deendayal Port AUTHORITY, New Kandla-(Kutch). Phone no. 02836-270325, Email : kphdivision@gmail.com during working hours before the last date and time of submission of tender document.

Superintending Engineer (Harbour) Deendayal Port AUTHORITY

NOTICE INVITING ON LINE TENDER

Details about tender:

Department Name

Circle/ Division

Tender Notice No.

Name of Work

Estimated Contract Value (INR)

Period of Completion (in Months)

Bidding Type

Bid Call (Nos.)

Tender Currency Type

Tender Currency Settings

Qualifying Criteria

:Civil Engineering Department

:Harbour Division, Nirman Bhavan, New Kandla-(Kutch)-370210.

:HD-28/22

:TWO YEARS MAINTENANCE CONTRACT FOR OFFICE BUILDINGS OUTSIDE PORT AREA (CIVIL WORK)

: Rs.1,62,66,277.00

:24 Months

:Open

:One

:Single

:Indian Rupee (INR)

- 1. Average annual financial turnover during the last three years ending 31st March of the previous financial years, should be at least **Rs.48.80 lakhs.**
- 2. Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following :
 - i. Three similar completed works, each work costing not less than **Rs.65.07 Lakhs.**
 - ii. Two similar completed works, each work costing not less than **Rs.81.33 Lakhs**.
- iii. One similar completed work, costing not less than **Rs.130.13 Lakhs.**
- 3. "Similar Works" means, execution of building civil works with allied civil works (residential / commercial, separately or combined) or AMC of Building works (residential / Commercial). The bidder who is registered with DPA in class A-2 and above under building category does not need to submit any documents except hard copy of tender documents duly stamped and signed.

If tendered/bidder completed the works in private organization as stipulated in Minimum qualification Criteria (work experience) shall be considered only if CA certifying value of work done with TDS certificates (where applicable) / Bank statement will be required with respect to referred work is issued by Competent Authority needs to be enclosed by the tenderer along with the offer.

4. Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity is more than the total bid value. The available bid capacity will be calculated as under:

Assessed Available Bid capacity = $A \times N \times 2$ -B, Where,

"N" = Number of years prescribed for completion of the subject contract.

"A" = Maximum value of works executed in any one year during last seven years (at current price level) "B" = Value at current price level of existing commitment s and on-going works to be completed in the next 'N' years.

The Bidder shall furnish statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works preferably countersigned by the Nodal Office or his nominee-in charge.

Joint Venture

Rebate

- Bid Document Fee :
- Bid Document Fee Payable To:

Bid Security / EMD

- Bid Security / EMD Payable To:
- Bid Document Downloading Start Date
- Bid Document Downloading End Date
- Date & Place of Pre Bid Meeting

Receipt of Bids

Bid Validity Period

Condition

Remarks

Bid Opening

Documents required to be submitted by scanning through online

Officer- Inviting Bids

Bid Opening Authority

	: Applicable							
	: Rs.1770.00 (including GST.)							
e To:	:FA & CAO, Deendayal Port AUTHORITY, Gandhidham							
	: Rs.1,62,700.00							
le To:	: FA & CAO, Deendayal Port AUTHORITY, Gandhidham							
ing Start Date	: Date Time Hrs							
ing End Date	: Date 17/01/2023 Time 12:00 Hrs							
eeting	: Not Applicable							
	: Date 17/01/2023 Time 12:00 Hrs							
	: 120 Days							
	Tender Fees & EMD in form of Demand Draft (DD)/ Bankers' Cheque (BC)/ Pay Order (PO) shall be submitted in electric format through online (by scanning) while uploading the bid. This submission shall mean that tender fee and EMD is received. Accordingly offer of those shall be opened whose tender fee and EMD is received electronically. However, for the purpose of realization bidder shall send the same in original to Superintending Engineer (Harbour) at the time of tender opening or send the same through R.P.A.D. so as to reach to Superintending Engineer (Harbour), Harbour Division, Nirman Bhavan, New Kandla within 7 days from the date of opening.							
	In case of Micro and Small Enterprises (MSEs) holding valid certificate issued by any agencies/ organization under The Ministry of Micro, Small and Medium Enterprises indicating the list of activity related to the subject tender shall become eligible for exemption from payment of Tender Fee/EMD. Such bidder shall upload the scanned copy of valid certificate in preliminary bid stage.							
	: Submission of Tender Fee and other Documents during office hours: On date 17/01/2023 to 23/01/2023 by R.P.A.D Speed post in the chamber of Superintending Engineer (Harbour), Harbour Division, Nirman Bhavan, New Kandla (Kutch)-370210. Phone: 02836- 270325							
	Tachnical Rid shall be ananad on 17/01/2022							

: Not Allowed

- : Technical Bid shall be opened on 17/01/2023. Date of opening of price bid shall be notified after scrutiny& evaluation of Technical Bid.
- a. Documents in support of fulfilling qualifying criteria as indicated above.
- b. Tender fee Demand draft/ BC/ PO
- c. EMD in form of Demand Draft (DD)/ Bankers' Cheque (BC)/ Pay Order (PO)
- d. As indicated in clause 4 of section 1 Instructions to Bidders.
- : Superintending Engineer (Harbour), Harbour Division, Nirman Bhavan, New Kandla, Kutch 370210.
 - : Superintending Engineer (Harbour)

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Address		: Harbour Division, Nirman Bhavan, New Kandla (Kutch)-370210.
Contact Details		: 02836- 270325,
Email	:	kphdivision@gmail.com

Note :

In case bidders need any clarifications or if training is required to participate in online tenders, they can contact (n)Procure Support team at following address:-

(n)code Solutions – A division of GNFC Ltd.,
(n)Procure Cell,
403, GNFC Infotower, S.G. Road,
Bodakdev, Ahmedabad – 380054 (Gujarat). **Contact Details :**Airtel : +91-79-40007501, 40007512, 40007516, 40007517, 40007525
BSNL : +91-79-2684511, 26854512, 26854513 (EXT: 501, 512, 516, 517, 525)
Reliance : +91-79-30181689
Fax : +91-79-26857321, 40007533
E-mail :nprocure@gnvfc.net
TOLL FREE NUMBER : 1-800-233-1010 (EXT: 501, 512, 516, 517, 525)

INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR E-TENDERING FORMING PART OF NIT AND TO BE POSTED ON WEBSITE

- 1. Information and instructions for Contractors will form part of NIT and to be uploaded on website.
- 2. The intending bidder must have class-III digital signature to submit the bid.
- 3. The Bid Document as uploaded can be viewed and downloaded free of cost by anyone including intending bidder. But the bid can only be submitted after uploading the mandatory scanned documents such as Demand Draft/Pay order or Banker`s Cheque/Bank Guarantee towards cost of bid document and EMD.
- 4. Bidders may modify or withdraw their bids before last date and time of submission of bid as notified.
- 5. While submitting the modified bid, contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of bid as notified.
- 6. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
- 7. Contractor can upload documents in the form of JPG format and PDF format.
- 8. It is mandatory to upload scanned copies of all the documents including GST Registration No. as stipulated in the bid document. If such document is not uploaded his bid will become invalid and cost of bid document shall not be refunded.
- 9. If the contractor is found ineligible after opening of bids, his bid shall become invalid and cost of bid document shall not be refunded.
- 10. If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the contractor the bid shall become invalid and cost of bid document shall not be refunded.
- 11. Certificate of Financial Turn Over: At the time of submission of bid contractor may upload Affidavit/ Certificate from CA mentioning Financial Turnover of last 3 (three) years or for the period as specified in the bid document and further details if required may be asked from the contractor after opening of technical bids. There is no need to upload entire voluminous balance sheet.
- 12. Contractor must ensure to quote rate of each item. If any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (ZERO).
- 13. The Draft information and instructions to Contractors may be modified suitably by NIT approving Authority as per requirement.
- 14. All the mandatory document required/prescribed for pre-qualification have to be enclosed by the bidder failing which his offer shall be rejected and treated as non- responsive. However, additional documents required if any for verification of the original documents shall be submitted by the bidder if required by DPA.

List of Documents to be scanned and uploaded within the period of bid submission:

I. Demand Draft/Pay order or Banker's Cheque towards cost of tender fee & EMD.

Bid Document.

- II. Certificates of Work Experience of successfully completed works issued by the client.
- III. Certificate of Financial Turnover from CA V.
- IV. Any other Document as specified in the press notice
- V. Affidavit as per provisions of NIT
- VI. Certificate of Registration for GST and acknowledgement of up to date filed return if required.
- VII. Bid capacity calculations along with balance financial liability of works in hand.

SECTION -1

INSTRUCTIONS TO BIDDERS

GENERAL

1. Scope of bid

- 1.1 The Superintending Engineer (Harbour), Deendayal Port AUTHORITY, invites bids by E-Tendering for the works "**TWO YEARS MAINTENANCE CONTRACT FOR OFFICE BUILDINGS OUTSIDE PORT AREA** (**CIVIL WORK**)" detailed in the table given in NIT. The bidders may submit on-line bids for the work detailed in the table given in NIT.
- 1.2 The successful bidder will be expected to complete the works by the intended completion date specified in the contract data.

2. Source of funds

2.1 The employer has arranged the funds from internal sources and will have sufficient funds in Indian currency for execution of the works.

3. Eligible bidders

- 3.1 The invitation for bids is open to all eligible bidders meeting the eligibility criteria as defined clause no.4
- 3.2 All bidders shall provide in section 2, forms of bid and qualification information, a statement that bidder is not associated, nor has been associated in the past, directly or indirectly, with the consultant or any other entity that has prepared the design, specifications and other documents for the project manager for the contract. A firm that has been engaged by the employer to provide consulting services for the preparation or supervision of the works, and any of its affiliates, shall not be eligible to bid.
- 3.3 Government-owned enterprises may only participate if they are legally and financially autonomous, operate under commercial law and are not a dependent agency of the employer subject to fulfillment of minimum qualifying criteria.
- 3.4 Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the employer in accordance with clause 37

4. Eligibility criteria

- 4.1 a. Experience on similar works executed during the last seven years; and Details like monetary value, clients, proof of satisfactory completion.
 - b. Documentary evidence of adequate financial standing and proof from client for satisfactory completion of works
 - c. Solvency certificate from bankers for **Rs.____** not older than six months as on the date of submission of the bid.
 - d. Equipment requirement/schedule.
 - e. Managerial / Manpower requirement.
 - f. Project planning and quality control procedure to be adopted.
 - g. Information regarding projects in hand, current litigation, orders regarding exclusion, expulsion or black listing, if any.

h. Trained& certified workmen proposed to be employed at the work site of the project The contractor must undertake to employ of certified worker to the extent of 20% of total strength. Valid certificates by a recognized university, technical board, or ministry of government of India would only be taken cognizance of.

- 4.2.1 If the employer has not undertaken pre-qualification of potential bidders, all bidders shall include the following information and documents with their bids in section 2.
 - (a) Copies of original documents defining the constitution or legal status, place of registration, and principal place of business; written power of attorney of the signatory of the bid to commit the bidder.
 - (b) Total monetary value of construction work performed for each of the last five years.
 - (c) Experience in works of a similar nature and size for each of the last five years, and details of works underway or contractually committed; and employers who may be contacted for further information on those contracts.
 - (d) Major items of construction equipment proposed to carry out of the contract.
 - (e) Qualifications and experience of key site management and technical personal proposed for the contract.(f) Reports on the financial standing of the bidder, such as profit and loss statements and auditor's reports for the past five years;
 - (g) Evidence of adequacy of working capital for this contract (access to lines of credit and availability of other financial resources)
 - (h) Authority to seek references from the bidder's bankers.
 - (i) Information regarding any litigation, current or during the last five years, in which the bidder is involved, the parties concerned, and disputed amount.
 - (j) Proposals for subcontracting components of the works amounting to more than 10 percent of the bid price(for each, the qualifications should be annexed);and
 - (k) The proposed methodology and program of construction, backed with equipment planning and deployment, duly supported with broad calculations and qualify control procedures proposed to be adopted, justifying their capacity of execution and completion of the work as per technical specifications within the stipulated period of completion as per milestones(for all contracts over Rs.10M)
- 4.3 To qualify for award of the contract, bidders are advised to note the minimum qualification criteria specified below.
 - (i) Average annual financial turnover during the last three years ending 31st March of the previous financial years, should be at least **Rs.48.80 lakhs.**
 - (ii) Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following:

a)Three similar completed works, each work costing not less than **Rs. 65.07 lakhs**.

b)Two similar completed works, each work costing not less than **Rs. 81.33 lakhs.**

- c) One similar completed work, costing not less than **Rs. 130.13 lakhs**.
- iii) "Similar Works" means, execution of building civil works with allied civil works (residential / commercial, separately or combined) or AMC of Building works (residential / Commercial). The bidder who is registered with DPA in class A-2 and above under building category does not need to submit any documents except hard copy of tender documents duly stamped and signed.

If tendered/bidder completed the works in private organization as stipulated in Minimum qualification Criteria (work experience) shall be considered only if CA certifying value of work done with TDS certificates (where applicable) / Bank statement will be required with respect to referred work is issued by Competent Authority needs to be enclosed by the tenderer along with the offer.

iv) In addition to above, the criteria regarding satisfactory performance of the work, personnel, establishment, plant, equipment, etc. may be incorporated according to the requirement of the project.

Note: Figures to be computed and indicated in the individual projects.

- 4.4 To qualify for a package of contracts made up of this and other contracts for which bids are invited in the NIT, the bidder must demonstrate having experience and resources sufficient to meet the aggregate of the qualifying criteria f or the individual contracts.
- 4.5 Sub-contractors' experience and resources shall not be taken into account in determining the bidder's compliance with the qualifying criteria except to the extent stated in 4.4 above.
 4.6 Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity

Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity is more than the total bid value. The available bid capacity will be calculated as under: Assessed Available Bid Capacity = A x N x2-B,

Where

'N' =Number of years prescribed for completion of the subject contract.

'A' =Maximum value of works executed in any one year during last seven years (at current price level)

'B' =Value at current price level of existing commitments and ongoing works to be completed in the next 'N' years.

Note: For bringing value of works to current level, multiplying factor to be indicated in tender with reference to escalation based on WPI.

Financial Year	2021-22	2020-	2019-	2018-	2017-	2016-	2015-
		21	20	19	18	17	16
Index	139.40	123.40	121.80	119.80	114.9	111.60	109.70
Multiplying factor	1	1.13	1.14	1.16	1.21	1.25	1.27

The Bidder shall furnish statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works preferably countersigned by the Nodal Officer or his nominee – in – charge.

4.7 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/or

- Record or poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc., and/or

5. One Bid per Bidder

5.1 Each bidder shall submit only one bid for one package. A bidder who submits or participates in more than one bid (other than as a subcontractor or in cases of alternatives that have been permitted or requested) will cause all the proposals with the Bidder's participation to be disqualified.

5.2 Joint Venture

Companies/Contractors may jointly undertake contract/contracts. Each entity would be jointly and severely responsible for completing the task as per the contract, however declaration of the Lead member to be indicated by bidders, however JV has to designate in their MOU. The firms with at least 26% equity holding each be allowed to jointly meet the legibility criteria.

Note: JVs/ Consortia are allowed in all contracts of estimated cost of more than Rs.5 crores. However, there shall be no limit on the number of partners

6. Cost of Bidding

6.1 The bidder shall bear all costs associated with preparation and submission of his bid, and the Employers will in no case be responsible and liable for those costs.

7. Site Visit

7.1 The bidder, at the Bidder's own responsibility and risk is encouraged to visit and examine the Site of Works and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the Bidders' own expense.

B. Bidding Documents

8. Content of Bidding Documents

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- 8.1 The set of bidding documents comprises the documents listed in the table below and addenda issued in accordance with Clause 10:
 - DC 1 : Bid Reference
 - NIT : Invitation for Bids
 - SECTION 1 : Instruction to Bidders
 - SECTION 2 : Forms of Bid, Qualification Information and letter of Acceptance.
 - SECTION 3 : Conditions of Contract
 - SECTION 4 : Contract Data
 - SECTION 5 : Specifications and Special Conditions
 - SECTION 6 : Drawing
 - SECTION 7 : Bill of Quantities
 - SECTION 8 : Forms of Securities
- 8.2 One set of the bidding documents will be issued to the bidder. The document should be completed and returned with the bid.
- 8.3 The bidder is expected to examine carefully all instructions, conditions of contract, contract data, forms, terms, technical specifications, bill of quantities, forms, drawings, annexure in the bid document. Failure to comply with the requirements of the bid document shall be at the bidder's own risk. Pursuant to clause 26 hereof, bids which are not substantially responsive to the requirements of the bid documents shall be rejected

9 Clarifications of the Bidding Documents

9.1 A prospective bidder requiring any clarification of the bidding documents may notify the employer in writing or by electronic form and be confirmed by hard copy at the Employer's address indicated in the invitation to bid. The employer will respond to any request for clarification which he received earlier than days (Suggested 7 days) prior to the deadline for submission of bids. Copies of the Employer's response will be forwarded to all purchasers of the bidding documents, including a description of the enquiry but without identifying its source.

9.2 Pre – bid meeting

- 9.2.1 The bidder or his official representative is invited to attend a pre-bid meeting which will take place at Harbour Division, Nirman Bhavan, New Kandla, Kutch, and Gujarat.
- 9.2.2 The purpose of the meeting will be to clarify issues and to answer question on any matter that may be raised at that stage.
- 9.2.3 The bidder is requested to submit any questions in writing or by cable to reach the Employer not later than one week before the meeting.
- 9.2.4. Minutes of the meeting, including the text of the questions raised (without identifying the source of enquiry) and the responses given will be transmitted without delay to all purchasers of the bidding documents without delay. Any modification of the bidding documents listed in Sub-Clause 8.1 which may become necessary as a result of the pre-bid meeting shall be made by the Employer exclusively through the issue of an Addendum pursuant to Clause 10 and not through the minutes of the pre-bid meeting.
- 9.2.5 Non-attendance at the pre-bid meeting will not be a cause for disqualification of a bidder.

10. Amendment of Bidding Documents

- 10.1 Before the deadline for submission of bids, the Employer may modify the bidding documents by using addenda.
- 10.2 Any addendum thus issued shall be part of the bidding documents and shall be communicated in writing or by cable to all the purchasers of the bidding documents. Prospective bidders shall acknowledge receipt of each addendum by cable to the Employer.
- 10.3 To give prospective bidders reasonable time in which to take an addendum into account in preparing their bids, the Employer shall extend as necessary the deadline for submission of bids, in accordance with Sub-Clause 20.2 below.

C. Preparation of Bids

11. Language of the Bid

11.1 All documents relating to the bid shall be in the English language.

12. Documents comprising the Bid

12.1 The bid submitted by the bidder shall comprise the following:

A) Technical Bid

i) Bid Security

ii) Qualification Information Form and Document (Pursuant to clause 4 hereof) and any other materials required to be furnished and submitted by the bidder in accordance with these instructions. The documents listed under Sections 2, 4 and 7 of Sub-Clause 8.1 shall be filled in without exception.

B) Financial Bid

Bill of Quantity dully filled and digitally signed by the Bidder.

13 Bid Prices

- 13.1 The contract shall be for the whole works as described in Sub-Clause 1.1 based on the priced Bill of Quantities submitted by the Bidder.
- 13.2 The bidder shall fill in rates and prices for all items of the Works described in the Bill of Quantities. Items for which no rate or price is entered by the bidder will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities
- 13.3 All duties, taxes, and other levies payable by the contractor under the contract, or for any other cause shall be included in the rates, prices and total Bid price submitted by the Bidder.
- 13.4 The rates and prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

14. Currencies of Bid and payment

14.1 The Unit rates and the prices shall be quoted by the bidder entirely in Indian Rupees.

15. Bid Validity

- 15.1 Bids shall remain valid for a period not less <u>than **120 days** after</u> the deadline date for bid submission specified in clauses 20. A bid valid for a shorter period shall be rejected by the Employer as non-responsive.
- 15.2 In exceptional circumstances, prior to expiry of the original time limit, the Employer may request that the bidders may extend the period of validity for a specified additional period. The request and the bidders' responses shall be made in writing or by cable. A bidder may refuse the request without forfeiting his bid security. A bidder agreeing to the request will not be permitted to modify his bid and also shall submit an extension for EMD, if it is in the form of Bank Guarantee.

16. Bid Security (Earnest Money Deposit - EMD)

- A. Earnest money Deposit (EMD) should be 1 % of the estimated cost of work and maximum amount of earnest money should be Rs. 50.00 lacs. . In case of Micro and Small Enterprises (MSEs) holding valid certificate issued by any agencies/ organization under The Ministry of Micro, Small and Medium Enterprises indicating the list of activity related to the subject tender shall become eligible for exemption from payment of Tender Fee/EMD. Such bidder shall upload the scanned copy of valid certificate in preliminary bid stage.
- B. The lakhs be payable either EMD Rs. bv Demand Draft/Pav Order/ up to Banker's Cheque. EMD beyond Rs.5 lakhs be payable in the form of Bank Guarantee for the entire amount from any Nationalized/Scheduled Bank (Except Co-operative Banks) from any branch in India preferably from the local branch where the port is situated. Bank Guarantees submitted as Earnest Money shall be valid for 28 days beyond the validity of the bid. Bank Guarantee shall be verified independently by the Port with the bank before finalization of technical offer. In the event of lack of confirmation of issue of the Bank Guarantee by the Bank, the bid shall stands disqualified.
- C. EMD of unsuccessful bidders other than L1 and L2 is refunded immediately after ranking of price bids. Earnest money of L2 is refunded immediately after entering in to agreement with L1 and acceptance of performance Guarantee from L1.
- D. EMD is refunded suo-motto without any application from the bidders.
- E. The bid security of the successful bidder will be discharged after he has signed the Agreement and furnished the required Performance security.
- F. The Bid security may be forfeited, if
 - a) The bidder withdraws the bid after bid opening during the period of bid validity.
 - b) The bidder does not accept the correction of the Bid price, pursuant to Clause 27; or
 - c) The successful bidder fails within the specified time limit to
 - (i) Sign the Agreement or
 - (ii) Furnish the required Performances security.

17 Alternative proposals by bidders

17.1 Conditional offer or Alternative offers will not be considered further in the process of tender evaluation.

18 Format and signing of bid

- 18.1 The Price Bid to be submitted on-line shall be signed digitally by a person or persons duly authorized to sign on behalf of the Bidder.
- 18.2 The Bid shall contain no alterations or additions, except those to comply with instructions issued by the Employer, or as necessary to correct errors made by the bidder in which case such corrections shall be initialed by the person or persons signing the bid.

D Submission of bids

19 Sealing and marking of bids

19.1 The bidder shall put Bid security document as per clause No.16, hereof in one envelope and properly seal and mark as "Bid Security". The bidder shall put documents mentioned in clause No.12.1.A (ii) in separate envelope and properly seal and mark as "Technical Bid".

The bidder shall seal "Financial Bid" as per Clause No.12.1. (B) hereof, in separate envelope duly marking the envelope as "Financial Bid".

These envelopes than be put inside one outer envelope and sealed, duly marking the outer envelope as "Technical Bid and Financial Bid".

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19.2 The envelopes shall

- (a) be addressed to Nodal Officer/Employer at the following address. **Shri K. SRINIVAS RAO, Superintending Engineer, HARBOUR DIVISION**, Deendayal Port AUTHORITY, Nirman Bhavan,New Kandla-Kutch,Gujarat, and;
- (b) bear the following identification: Bid for "TWO YEARS MAINTENANCE CONTRACT FOR OFFICE BUILDINGS OUTSIDE PORT AREA (CIVIL WORK)" Bid reference no - HD-___/22. DO NOT OPEN BEFORE (___/___/2022, as per Clause 23) Name and address of the bidder.

The tender complete in all respect should be put in the tender box (marked tender No_____) in the office of ______ up to______ p.m. on due date and open at ______ on the same date in presence of such of the tenderes who may wish to be present.

19.3 In addition to the identification required in Sub-Clause 19.2, the inner envelopes shall indicate the name and address of the bidder of the bidder to enable the bid to be returned unopened in case it is declared late, pursuant to Clause 21, or the bid is declared non responsive. If the outer envelopes are not sealed and marked as above, the Employer will assume no responsibility for the misplacement or premature opening of the technical bid and financial bid.

20 Deadline for submission of the Bids

- 20. 1 Bids must be received by the Employer at the address specified above not later than ____/2022 in the event of the specified date for the submission of bids being declared a holiday by the Employer. The bids will be received up to the appointed time on the next working day.
- 20.2 The Employer may extend the deadline for submission of bids by issuing an amendment in accordance with Clause 10, in which case all rights and obligations of the Employer and the bidders previously subject to the original deadline will then be subject to the new deadline.
- 20.3 In case of tender document being downloaded from the web site, at the time of submission of (the hard copy of) the tender document. The tenderer shall give an undertaking that no change have been made in document. He shall be issued a printed set of document under acknowledgment with a condition that the printed version of the port tender document will be treated as authentic tender and if any discrepancy is noticed at any stage between the Port's tender document and the one submitted by the tenderer, the conditions mentioned in the Port's printed document shall prevail. Besides, the tenderer shall be liable for legal action for the lapses.

21 Late Bids

21.1 Any bid received by the Employer after the deadline prescribed in Clause 20 will be considered as non responsive.

22. Modification and Withdrawal of Bids

- 22.1 Bidders may modify or withdraw their bids before the deadline prescribed in Clause 20.
- 22.2 Each Bidder's modification or withdrawal notice shall be prepared, sealed, marked, and delivered in accordance with Clauses 18 & 19, with the outer and inner envelopes additionally marked "MODIFICATION" or "WITHDRAWAL" as appropriate.
- 22.3 No bid may be modified after the deadline for submission of bids.
- 22.4 Withdrawal or modification of a Bid between the deadline for submission of bids and the expiration of the original period of bid validity in Clause 15.1 above or as extended pursuant to Clause 15.2 may result in the forfeiture of the Bid security pursuant to Clause 16.
- 22.5 Bidders may only offer discounts to, or otherwise modify the prices of their bids by submitting bid modifications in accordance with this clause or included in the original bid submission.

E. BID OPENING AND EVALUATION

23. Bid opening

- 23.1 On the due date and appointed time as specified in clause 20, the Employer will first open Technical bids of all bids received (except those received late) including modifications made pursuant to clause 22 in presence of the bidders or their representative who choose to attend. In the event of the specified date for Bid opening being declared a holiday by the Employer, the bids will be opened at the appointed time and location on the next working day.
- 23.2. Envelopes marked "WITHDRAWAL" shall be opened and read out first. Bids for which an acceptable notice of withdrawal has been submitted pursuant to Clause 22 shall not be opened. Bidder's name, withdrawals, modifications of technical bid, the presence of bid security and such other
- details, as the Employer may consider appropriate will be announced by the Employer at the opening. If all Bidders have submitted unconditional Bids together with requisite bid security, then all bidders will be so informed then and there. If any Bid contains any deviation from the Bids documents and/or if the same does not contain Bid security in the manner prescribed in the Bid documents, then that Bid will be rejected and the Bidder informed accordingly. The sealed financial bid containing priced BOQ will be returned to him without opening. All valid financial bids whose technical bids have been determined to be substantially responsive in accordance with Clause 26 hereof, shall be opened on the specified date from declaring the results of the Technical Bid, in presence of the bidders or their representatives who choose to attend. The Bidder's name, the Bid prices, the total amount of each Bid and of any alternative Bid (if alternatives have been requested or permitted), any discounts, Bid modifications and withdrawals, and such other details as the Employer may consider appropriate, will be announced by the employer at the opening. Any bid price, discount, or alternative Bid price which is not read out and recorded at Bid opening, will not be taken into account in Bid evaluation.

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23.4 The Employer shall prepare minutes of the Bid opening, including the information disclosed to those present and the minutes shall form part of the contract.

24. Process to be confidential.

Information relating to the examination, clarification, evaluation and comparison of the bids and recommendations for the award of a contract shall not be disclosed to Bidders or any other persons not officially concerned with such process until the award to the successful bidder has been announced.

25. Clarification of Bids

To assist in the examination and comparison of Bids, the Employer may, at his discretion, ask any Bidder for clarification of his Bid, including breakdown of unit rates. The request for clarification and the response shall be writing or by cable, but no change in the price or substance of the Bid 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 Bids in accordance with Clause 27.

Subject to above Para, no Bidder shall contact the Employer on any matter relating to his bid from the time of the bid opening to the time the contract is awarded. If the Bidder wishes to bring additional information to the notice of the Employer, he should do so in writing.

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

26. Examination of Bids and Determination of Responsiveness

- 26.1 Prior to detailed evaluation of Bids, the Employer will determine whether each Bid (a) meets the eligibility criteria defined in Clause 4 (b) has been properly signed by an authorized signatory (accredited representative) holding power of Attorney in his favor. The Power of Attorney shall interalia include a provision to bind the Bidder to settlement of disputes clause; (c) is accompanied by the required Bid security and; (d) is responsive to the requirements of the Bidding documents.
- 26.2 A substantially responsive Technical and Financial Bid is one which conforms to all the terms, conditions and specification of the Bidding documents, without material deviation or reservation. A material deviation or reservation is one (a) which affects in any substantial way the scope, quality or performance of the works; (b) which limits in any substantial way, the Employer's rights or the Bidder's obligations under the Contract; or (c) whose rectification would affect unfairly the competitive position of other Bidders presenting responsive Bids.
- 26.3 If a Technical Bid is not substantially responsive, it will be rejected by the Employer, and may not subsequently be made responsive by correction or withdrawal of the non-conforming deviation or reservation.

27. Correction of Errors

- 27.1 Bids determined to be responsive will be checked by the Employer for any arithmetic errors. Errors will be corrected by the Employer as follows:
 - (a) Where there is a discrepancy between the rates in figures and in words, the rate in words will govern; and
 - (b) Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern.
- 27.2 The amount stated in the Bid will be adjusted by the Employer in accordance with the above procedure for the correction of errors and, with the concurrence of the Bidder, shall be considered as binding upon the bidder. If the bidder does not accept the corrected amount the Bid will be rejected, and the Bid security may be forfeited in accordance with Sub-Clause 16.F. (B).

28. NIL

29. Evaluation and Comparison of Bids

The Employer will evaluate and compare only the bids determined to be responsive in accordance with Clause 26.

In evaluating the Bids, the Employer will determine for each Bid the evaluated Bid Price by adjusting the Bid Price as follows:

- (a) Making any correction for errors pursuant to Clause 27;
- (b) Making appropriate adjustments to reflect discounts or other price modification offered in accordance with Sub Clause 22.5

The estimated effect of the price adjustment conditions under Clause 47 of the conditions of contract, during the period of implementation of the Contract, will not be taken into account in Bid evaluation. If the Bid of the successful Bidder is seriously unbalanced in relation to the Nodal Officer or his nominee's estimate of the cost of work to be performed under the contract, the Employer may require the Bidder to produce detailed price analyses for any or all items of the Bill of Quantities, to demonstrate the internal consistency of those prices with the implementation/construction methods and schedule proposed.

E. AWARD OF CONTRACT

31 Award Criteria

31.1 The Employer will award the Contract to the Bidder whose Bid has been determined to be responsive to the Bidding documents and who has offered the lowest evaluated Bid Price, provided that such Bidder has been determined to be (a) eligible in accordance with the provisions of Clause 3, and (b) qualified in accordance with the provisions of Clause 4. The second bidder (i.e.L2) shall be kept in reserve and may be invited to match the bid submitted by the (L1) bidder in case such bidder withdraws or is not selected for any reason.

Notwithstanding clause 29, the Employer reserve the right to accept or reject any bid and to cancel the bidding process and reject all bids, at any time prior to the award of contract, without thereby incurring any liability to the affected bidder or bidders of the grounds for Employer's action.

33 Notification of Award and Signing of Agreement

- 33.1 The Bidder whose bid has been accepted will be notified of the award by the Employer prior to expiration of the Bid validity period by cable, telex or facsimile confirmed by registered letter. This letter (hereinafter and in the Conditions of Contract called the "Letter of Acceptance") will state the sum that the Employer will pay the Contractor in consideration of the execution, completion and maintenance of the works by the Contractor as prescribed by the Contract (hereinafter and in the Contract Price").
- 33.2 The notification of award will constitute the formation of the Contract subject only to the furnishing of a performance security in accordance with the provision of Clause 32.
- 33.3 The Agreement will incorporate all correspondence between the Employer and the successful bidder. It will be signed by the employer and sent to the successful Bidder within (28 days of award of work for global tender and within 14 days for domestic tender) following the notification of award along with the Letter of Acceptance. Within (28 days for global tender and within 21 days for domestic tender) of receipt, the successful Bidder will furnish the performance security and sign the Agreement with the Employer.
- 33.4 Upon the furnishing by the successful Bidder of the Performance Security, the Employer will promptly notify the other Bidders that their Bids have been unsuccessful and release their Bid security (EMD).

34. **Performance Security**

Security Deposit shall consist of Performance guarantee to be submitted at award of work. Performance Guarantee should be 3% of the contract price which should be submitted in form of Bank Guarantee, or Demand Draft within 21 days (in case of domestic bids and within 28 days in case of global bids) of receipt of Letter of Acceptance / Intent which will be refunded immediately not later than 14 days from completion of contract / defect liability period.

Failure of the Successful Bidder to comply with the requirements as mentioned above shall constitute sufficient grounds for cancellation of the award of work and forfeiture of Bid Security i.e. EMD.

Applicable documentary Evidence (Copy of paid Challan in Govt. Treasury) of Welfare Cess @ 1% of work done, or as amended by statutory Authority from time to time, paid on final bill shall be submitted before releasing the performance security.

35 Advance Payment

35.1 The Employer will provide an Advance payment on the Contract Price as stipulated in the Conditions of Contract, subject to maximum amount, as stated in the Contract Data.

36. Conciliator

36.1 The Employer proposes that CIDC – SIAC Arbitration Centre be appointed as Conciliator under the contract as provided in sub-clause 24.4 of condition of contract. If the bidder disagrees with this proposal, the bidder should so state in the bid.

37. Corrupt or Fraudulent Practices

- **37.1** The Employer requires that Bidders/Suppliers/Contractors under this contract, observe the highest standard of ethics during the procurement and execution of this contract. In pursuance of this policy, the Employer:
 - (a) Defines, for the purpose of these provisions, the terms set forth below as follows:
 - (i) "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and
 - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Employer, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Employer of the benefits of free and open competition.
 - (b) Will reject a proposal for award of work if he determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.
 - (c) Will declare a Bidder ineligible, either indefinitely for a stated period of time, to be awarded a contract/contracts if he at any time determines that the Bidder has engaged in corrupt or fraudulent practices in competing for or in executing, the contract.
 (d) Submission of fraudulent documents shall be treated as major violation of the tender procedure and in
 - (d) Submission of fraudulent documents shall be treated as major violation of the tender procedure and in such cases the Port shall resort to forfeiture of EMD/SD/BG of the bidder, apart from blacklisting the firm for the next 3 years.
- 37.2 Furthermore, Bidders shall be aware of the provision stated in sub-clause 59.2 of the conditions of Contract.

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SECTION: 2

FORMS OF BID, QUALIFICATION INFORMATION AND LETTER OF ACCEPTANCE

TABLE OF FORMS

1.FORM OF BID 2.CONTRACTOR'S BID 3.PRE-QUALIFICATION OF BIDDERS 4.LETTER OF ACCEPTANCE 5.NOTICE TO PROCEED WITH THE WORK 6.AGREMENT FORM

SPECIMEN FOR FORM OF BID (To be executed on bidder's letter head)

Date of Tender Submission _____, Tender No. _____

To **The Superintending Engineer (Harbour), Deendayal Port AUTHORITY, Nirman Bhavan, 1st floor,** Deendayal Port AUTHORITY, Dist- Kutch (Gujarat), Pin 370-210, We, the undersigned, declare that:

- (a) we have examined and have no reservations to the tendering documents, including addenda No.
- (b) we offer to execute the work in conformity with the tendering documents and in accordance with the delivery schedules specified in the schedule of requirements in accordance with the tender document bearing No.
- (c) The total price of our tender, excluding any discounts offered in item(d) below, is [insert the total tender price in words and figures, indicating the various amounts and the respective currencies]; [in case of techno-commercial offer it shall be mentioned that 'as filled in the price bid']
- (d) The discounts offered and the methodology for their application are:

Discounts. If our tender is accepted, the following discounts shall apply. [Specify in detail each discount offered and the specified item of the Schedule of Requirements to which it applies.] [In case of Techno-Commercial offer it shall be mentioned that "as filled in the Price Bid "]

Methodology of application of the discounts. The discounts shall be applied using the following method: [Specify in detail the method that shall be used to apply the discounts]. [In case of Techno- Commercial offer it shall be mentioned that " as filled in the Price Bid "]

- (e) our tender shall be valid for the period of time specified in **[ITB Sub-clause 15.1],** from the date fixed for the tender submission deadline in accordance with **[ITB Sub- clause20.1]**, and it shall remain binding upon us and may be accepted at any time before the expiration of that period or any extended period accordance with **[ITB Sub-clause 15.2]**;
- (f) If our tender is accepted, we commit to submit a performance guarantee in accordance with [insert relevant clause no., ITB Sub-clause 34] for the due performance of the contract, as specified in specimen form for the purpose.
- (g) We, including any subcontractors or contractors for any part of the contract,[insert the nationality of the Tenderer, including that of all parties that comprise the Tenderer, if the Tenderer is a JV, and the nationality each subcontractor and Contractor].
- (h) We have no conflict of interest in accordance with **[ITB Sub-clause no 5].**
- (i) Our firm, its affiliates or subsidiaries- including any subcontractors or contractors for any part of the contract has not been declared ineligible by the port, under laws of India or official regulations in accordance with**[ITB Sub-clause no.3]**

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- (j) We understand that this tender, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract agreement is prepared and executed in accordance with[**ITB Sub-clause 33**] and as per specimen from the purpose;
- (k) We understand that you are not bound to accept the lowest evaluated tender or any other tender that you may receive.
- (l) We also make specific note clauses of [ITB, NIT] under which the contract is governed.
- (m)In case of out station firms, having a branch in India for liaison purposes, please mention the name of the contact person and Tel. no., Fax. no., and mail-Id and also the complete postal address of the firm.
- (n) We understand that the communication made with the firm at (m), by the port shall be deemed to have been done with us.

Signed: [insert signature of person whose name and capacity are shown] In the capacity of [insert legal capacity of person signing the form of tender] Name:[insert complete name of person signing the form of tender] Duly authorized to sign the tender for and on behalf of: [insert complete name of tenderer] Dated on_____ day of _____, ____ (insert date of signing)

CONTRACTOR'S BID

Description of the works: - "TWO YEARS MAINTENANCE CONTRACT FOR OFFICE BUILDINGS OUTSIDE PORT AREA (CIVIL WORK)"

BID

TO ______(The employer)

Address

GENTLEMEN,

We offer to execute the works described above in accordance above with the conditions of Contract accompanying this bid for the contract price of ______ (in figures) ______ (in letters)

The advance payment required / not required as per rule.

We accept the appointment of _____ as the conciliator.

(OR)

We do not accept the appointment of ______ as the conciliator and propose instead that ______ be appointed as

Conciliator whose daily fees and biographical data are attached.

This bid and your written acceptance of it shall constitute a binding contract between us. We understand that you are not bound to accept the lowest or any bid you receive.

We undertake that, in competing for(and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force In India namely "prevention of corruption act 1988"

We hereby confirm that this bid complies with the bid validity and security required by the bidding documents

We attach herewith our copy of permanent account number (PAN)

Yours faithfully,

Authorized Signature:

Name& title of signatory

Name of Bidder

Address

Notes:

To be filled in by the bidder, together with his particulars and date of submission at the bottom of the form of bid.

PRE-QUALIFICATION OF BIDDERS

The information to be filled in by the bidder in the following pages will be used for purposes of prequalification as provided for in the instructions to tenderer.

1. Only for individual bidders

1.1 Constitution or legal status of bidder (attach copy)

- Place of registration
- Principal place of business
- Power of attorney of signatory of bid(Attach)

2. Turnover of the firm/ JV

YEAR	TURN OVER
2019-20	
2020-21	
2021-22	
Average	

Attachments: Financial reports for the last three years; balance sheets, profit and loss statement, auditors reports(in case of companies/ corporation) etc., list them below and attach copies.

3. Similar works

Particulars	Year	No. of works	Value						
Tatal value	2015-16								
Total value completed similar	2016-17								
work as defined in	2017-18								
the tender document during	2018-19								
last 7 years	2019-20								
	2020-21								
	2021-22								

Attachments: Supporting documents, viz., successful completion certificates from clients, other documentations to substantiate the similarity of work as per definition of "similar work" employers reserves the right to verify the information;

4. Information on bid capacity (works for which bids have been submitted and works which are yet to be completed) as on the date of this bid.

(A) EXISU	ng com	intinents a	unu on-goi			1	
Description of work	Place & state	Contract no.& date	Name& address of port	Value of contract Rs	Stipulated Period of completion	Value of remaining to be completed	Anticipated date of completion

(A) Existing commitments and on-going works

(B) Works for which bids already submitted

D)	Works for which blus aready sublinited								
	Description	Place &	Name&	Value of	Stipulated	Date when	Remarks if any		
	of work	state	address of	contract	Period of	decision is			
			port	Rs	completion	expected			

Attach certificates from the nodal officer or his nominee(s)-in-charge.

5. The following contractor's Equipment are essential for carrying out the works. The bidder should list all information requested below.

Item of equipment	Requirement no. capacity	Owned/leased /to be procured	No's/ capacity	Age/condition	Remarks(from whom to be purchased)				
	N.A.								

6. Qualification and experience of key personnel proposed for administration and execution of the contract. Attach biographical data. Refer also to sub. Clause 4.3(e), of instructions to bidders and sub. Clause 9.1 of the conditions of contract.

Position	Name	Qualification	Years of experience (general)	Years of experience in the proposed position	
Project manager	N.A.				
Discipline specialist etc.,					

7. Proposed sub-contracts and firms involved

Sections of the works	Value of sub- contract	Sub-contractor (name and address)	Experience in similar work				
N.A.							

8. Information on litigation history in which the bidder is involved.							
Other party(ies)	Port / Dept.	Cause of	amount	Remarks involved showing			
		dispute		present status			
N.A.							

9. Additional information bidder may like to submit

Duly authorized to sign this authorization on behalf of (insert complete name of tenderer)

Dated on_____ day of _____[insert date of signing]

LETTER OF ACCEPTANCE (On letterhead paper of the port)

_____ (date)

TO: ______ (Name and address of the contractor)

Dear Sirs,

Sub: Tender no **"TWO YEARS MAINTENANCE CONTRACT FOR OFFICE BUILDINGS OUTSIDE PORT AREA (CIVIL WORK)"**

Ref: Your bid dated And [list the correspondence with the bidder]

This is to notify you that your bid dated______ for execution of the ______ (name of the contract and identification number, as given in the instructions to bidders) for the contract price of rupees ______(amount in words and figures as corrected and modified in accordance with the tender document is here by accepted by the employer/board)

You are hereby requested to furnish performance security, in the form detailed in tender document for an amount of Rs._____ within {____} days of the receipt of this letter of acceptance valid up to 28 days from the date of completion obligations expiry of taking over certificate subject to removal of defects period I.e. up to _____ and also sign the contract agreement within{_____} days of the receipt of this letter of acceptance , failing which action as stated in the tender document will be taken.

Detailed letter of acceptance will follow.

Please acknowledge receipt.

Yours faithfully

Authorized signature

ISSUE OF NOTICE TO PROCEED WITH THE WORKS (Letterhead of the Port)

_____dated

To (Name and address of the contractors)

Dear Sirs,

Sub: Tender no. "TWO YEARS MAINTENANCE CONTRACT FOR OFFICE BUILDINGS OUTSIDE PORT AREA (CIVIL WORK)." Ref:: Letter of acceptance no. dated

Pursuant to your furnishing the requisite security as stipulated in [clause 21 of general conditions of contract] and signing of the contract for execution of the ______ you are hereby instructed to proceed with the execution of the said works in accordance with the contract documents. It is hereby notified that the [site] is being handed over to you for execution of work in accordance with the contract documents.

Yours faithfully,

(Signature, name and title of Signatory authorized to sign on Behalf of employer/board)

SPECIMEN CONTRACT AGREEMENT

(to be executed on Rs.300/- non-judicial stamp paper) [the successful tenders shall fill in this form in Accordance with the instructions indicated] THIS CONTRACT AGREEMENT is made The [insert: number] day of [insert: month], [insert: year]

Between

- (1) The Board of Trustees of the Port of Deendayal, an autonomous body of the ministry of SHIPPING of the Government of INDIA, incorporated under the major port AUTHORITY Act,1963 as amended thereafter, under the laws of India and having its principal place of business at [insert address of port](hereinafter called "the port"), and
- (2) [insert name of the contractor], [incorporated under] the laws of [country of contractor] and having its place of business at [insert: address of contractor] (hereafter called "the contractor")

WHEREAS the employer board invited tenders against tender no. [Number] for execution of [tender title and brief description] and has accepted a tender by the contractor in accordance with the supply/delivery schedules, in the sum of[insert contract price in words and figures, expressed in the contract currency (ies)] (hereafter called "contract price")

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this agreement words and expressions shall have the same meanings as per respectively assigned to them in the conditions of contract refer to.
- 2. the following documents shall constitute the contract between the employer/ board and the contractor, and each shall be read and construed as an integral part of the contract:(a) This contract agreement;
 - (b) Special conditions of contract;
 - (c) General conditions of contract;
 - (d) Technical requirements (including schedule of requirements and technical specifications, drawings);
 - (e) Notice inviting tender;
 - (f) Replies issued to the pre-bid queries, addenda is any issued[numbers and date];
 - (g) The contractor's bid and original price and delivery schedules;
 - (h) The employer/ board's notification of award;
 - (i) [correspondence the employer/board has exchanged with the bidder till and after award of contract[specific letters and dates]]
 - (j) And [add here any other documents]

All the disputes related to the subject contract shall be resolved through a conciliation committee / councils comprising of independent subject experts

AND WHEREAS

EMPLOYER/BOARD accepted the bid of CONTRACTOR for the provision and the execution of WORK at the CONTRACT PRICE as indicated in CONTRACT upon the terms and subject to the conditions of contract. Now this CONTRACT AGREEMENT witnessed and it is hereby agreed and declared as follows:

- 3. In consideration of the payment to be made to CONTRACTOR for work to be executed by him. CONTRACTOR hereby covenants with EMPLOYER/ BOARD what CONTRACTOR shall and will duly provide, execute and complete work and things in CONTRACT, mentioned or described or which are to be implied there from or may be reasonably necessary for completion of work and the times and in the manner and subject to the terms and conditions or stipulations mentioned in CONTRACT.
- 4. In consideration of the due provision, execution and completion of work by the contractor in accordance with the terms of the contract, the employer / board does hereby agree with contractor that employer /board will pay to contractor the respective amounts for the work actually done by him and approved by employer/board as per payment terms accepted in contract and payable to contractor under provision of contract at such manner as provided for in the contract.
- 5. in consideration of the due provision, execution and completion of work, contractor done hereby agree to pay such sums as may be due to employer/ board for the services rendered by employer/ board to contractor as set forth in contract and such other sums as may become payable to employer/ board towards loss, damage to the employer/ board's equipment, materials etc. and such payments to be made at such time and in such manner as is provided in the contract.

IN WITNESS where of the parties hereto have caused this agreement to be executed in accordance with the laws of [insert name of the contract governing law country] on the day, month and year indicated above.

For and behalf of the employer/ board

Signed: [insert signature]

In the capacity of [insert title or other appropriate designation]

In the presence of [insert identification of official witness]

For any behalf of the contractor

Signed: [insert signature of authorized representatives of the contractor]

In the capacity of [insert title or other appropriate designation]

In the presence of [insert identification of official witness]

SECTION 3

CONDITIONS OF CONTRACT

CONDITIONS OF CONTRACT

A. General

1. Definitions

1.1 Terms which are defined in the Contact Data are not also defined in the Conditions Contract but keep their defined meanings capital initials are used to identify defined terms.

The Conciliator is the person appointed jointly by the Employer and the contractor to resolve disputes in the first instance as provided for in clauses 24 and 25. The names of the Adjudicator are defined in the Contact Data.

Bill of Quantities means the priced and completed Bill of Quantities forming part of the Bid. Compensation Events are those defined in Clause 44

The Completion Date is the date of Completion of the Works as certified by the Nodal Officer or his nominee in accordance with Sub Clause 55.1

The Contract is the contract between the Employer and the Contractor to execute, complete and maintain the Works. It consists of the documents listed in Clause 2.3 below.

The Contract Data defines the documents and other information which comprise the Contract.

The Contractor is a person or corporate body whose Bid to carry out the Works has been accepted by Employer.

The Contractor's Bid is the completed Bidding documents submitted by the Contractor to the Employer.

The Contract Price is the stated in the letter of acceptance and thereafter as adjusted in accordance with the provisions of the Contract.

Days are calendar days, months are calendar months.

A Defect is any part of the Works not completed in accordance with the Contract.

The Defects Liability Period is the Period named in the Contract Data and calculated from the Completion Date.

The Employer is the party who will employ the contractor to carry out the Works.

The Nodal Officer or his nominee is the person named in the Contract Data (or any other Competent person appointed and notified to the contractor to act in replacement of the Nodal Officer or his nominee) who is responsible for supervising the Contractor, Administering the Contract, certifying payments due to the Contractor, issuing and valuing Variations to the contract, awarding extensions of time and valuing the Compensation Events.

Equipment is the Contractor's machinery and vehicles brought temporarily to the Site to construct the Works.

The Initial Contract Price is the Contract Price listed in the employer's Letter of Acceptance.

The Intended completion Date is the date on which it is intended that the Contractor shall complete the works. The Intended Completion Date is specified in the Contract Data. The Intended Completion Date may be revised only by the Nodal Officer or his nominee by issuing an extension of time.

Materials are all supplies, including consumables, used by the contractor for incorporation in the Works.

Plant is any integral part of the Works which is to have mechanical, electrical, electronic or chemical or biological function.

The Site is the area defined as such in the Contract Data.

Site Investigation Reports are those which were included in the Bidding documents and are factual interpretative reports about the surface and subsurface conditions at the site.

Specification means the Specification of the Works included in the Contract and any modification or addition made or approved by the Nodal Officer or his nominee.

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The Start Date is given in the Contract Data. It is the date when the Contractor shall commence execution of the works. It does not necessarily coincide with any of the Site Possession Date.

A Subcontractor is a person or corporate body who has a Contract with the Contractor to carry out a part of the work in the Contract which includes work on the site.

Temporary Works are works designed, constructed, installed and removed by the Contractor which are needed for construction or installation of the Works.

A Variation is an instruction given by the Nodal Officer or his nominee which varies the Works.

The Works are what the Contract requires the Contractor to construct, install and turn over to the Employer as defined in the Contract Data.

The Trained Work Person are those employed/proposed to be employed by the Contractor at the Project Site, who have participated and are in possession of a valid Competency Certificate through a programme run under the auspices of a University, State Technical Board, Ministry of Government of India

2. Interpretation

- 2.1 In interpreting these Condition of Contract, singular also means plural, male also means female or neuter and the other way around. Headings have no significance. Words have their normal meaning under the language of the Contract instructions clarifying queries about the Conditions of Contract.
- 2.2 If sectional completion is specified in the Contract Data, references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date apply to any Section of the Works (other than references to the Completion Date and Intended Completion date for the whole of the Works).
- 2.3 The documents forming the Contract shall be interpreted in the following order of priority:
 - (1) Agreement
 - (2) Letter of Acceptance and notice to proceed with Works Contractor's Bid.
 - (3) Contract Data
 - (4) Conditions of Contract including Special Conditions of Contract
 - (5) Specifications
 - (6) Drawings
 - (7) Bill of quantities and
 - (8) Any other documents listed in the Contract Data as forming part of the Contract.

3. Language and Law

3.1 The language of the Contract and the law governing the Contract are stated in the Contract Data.

4. Nodal Officer or his nominee's Decisions

4.1 Except where otherwise specifically stated, the nodal officer or his nominee will decide contractual matters between the Employer and the Contractor in the role representing the Employer.

5. Delegation

5.1 The Nodal officer or his nominee may delegate any of the duties and responsibilities to other people except to the Conciliator after notifying the Contractor and may cancel any delegation after notifying the Contractor.

6. Communications

6.1 Communications between parties which are referred to in the conditions are effective only when in writing. A notice shall be effective only when it is delivered (in terms of Indian Contract Act 1872).

7. Joint Venture

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Companies/Contractors may jointly undertake contract/contracts. Each only would be jointly and severely responsible for completing the task as per the contract, however declaration of the Lead member to be indicated by bidders, however JV has to designate in their MOU. The firms with at least 26% equity holding each be allowed to jointly meet the legibility criteria.

Note: JVs/Consortia be allowed in all contracts of estimated cost of more than Rs.5 crores. However, there shall be no limit on the number of partners.

8. Subcontracting

8.1 The Contractor may subcontract with the approval of the Nodal Officer or his nominee but may not assign the Contract without the approval of the Employer in writing. Subcontracting does not alter the Contractor's obligations.

Other Contractors

8.2 The Contractor shall co-operate and share the Site with other contractors, public authorities, utilities, and the Employer between the dates given in the Schedule of other contractors. The Contractor shall as referred to in the Contract Data, also provide facilities and services for them as described in the Schedule. The employer may modify the schedule of other contractors and shall notify the contractor of any such modification.

9. Personnel

- 9.1 The Contractor shall employ the key personnel named in the Schedule of Key Personnel as referred to in the Contract Data to carry out the functions stated in the Schedule or other personnel approved by the Nodal Officer or his nominee. The Nodal Officer or his nominee will approve any proposed replacement of Key personnel only if their qualifications, abilities, and relevant experience are substantially equal or better than those of the personnel listed in the Schedule.
- 9.2 If the Nodal Officer or his nominee asks the Contractor to remove a person who is a member of the Contractor's staff of his work force stating the reasons, the Contractor shall ensure that the person leaves the Site within seven days and has no further connections with the work in the Contract.

10.Employer's and Contractor's Risks

10.1 The Employer carries the risks which this contract states are Employer's risks and the Contractor carries the risks which this Contract states are Contractor's risks.

11. Employers Risks

- 11.1 The Employers risks are
 - (a) In so far as they directly affect the execution of the Works in the country where the Permanent Works are to be executed:
 - (i) War and hostilities (whether war be declared or not), invasion, act of foreign enemies:
 - (ii) Rebellion, revolution, insurrection, or military or usurped power, or civil war,
 - (iii) Ionizing radiations, or contamination by radioactivity from any nuclear fuel, or from any nuclear waste, from the combustion of nuclear fuel, radioactive toxic explosive or other hazardous properties of any explosive nuclear assembly or nuclear component thereof:
 - (iv) Pressure waves caused by aircraft or other aerial devices traveling at sonic or supersonic speeds; and
 - (v) riot, commotion or disorder, unless solely restricted to the employees of the Contractor or of his Subcontractors and arising from the conduct of the Works;
 - (vi) floods, tornadoes, earthquakes and landslides
 - (b) loss or damage due to the use or occupation by the Employer of any Section or part of the Permanent Works, except as may be provided for in the Contract;
 - (c) loss or damage to the extent that it is due to the design of the Works, other than any part of the design provided by the Contractor or for which the Contractor is responsible; and
 - (d) any operation of the forces of nature (in so far as it occurs on the Site) which an experienced contractor:

- (i) could not have reasonably foreseen, or
- (ii) Could reasonably have foreseen, but against which he could not reasonably have taken at least one of the following measures.
- A. prevent loss or damage to physical property from occurring by taking appropriate measures, or
- B. Insure against.

12. Contractor's risks

12.1 All risks of loss of or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract other than the excepted risks are the responsibility of the Contractor.

13. Insurance

- 13.1 The Contractor shall provide in the joint names of the employer and the Contractor, insurance cover from the Start Date to the end of the Defects Liability Period, in the amounts and deductibles state in the Contract Data for the following events which are due to the Contractors risks.
 - a) Loss of or damage to the Contractors risks.
 - b) Loss of or damage to Equipment;
 - c) Loss of or damage property (except the Works, Plant, Materials and Equipment in connection with the Contract, and
 - d) Personal injury of death.
- 13.2 Policies and certificates for insurance shall be delivered by the Contractor to the Nodal Officer or his nominee for the Nodal Officer or his nominee's approval before Start Date. All such insurance shall provide for compensation to be payable in the types and proportions of currencies required to rectify the loss or damage incurred.
- 13.3 If the Contractor does not provide any of the policies and certificates required, the Employer may effect the insurance which the Contractor should have provided and recover the premiums the Employer has paid from payments otherwise due to the Contractor or, if no payment of the premiums shall be a debt due.
- 13.4 Alternate to the terms of insurance shall not be made without the approval of the Nodal Officer or his nominee.
- 13.5 Both parties shall comply with all conditions of the insurance policies

14. Site Investigation Reports

14.1 The Contractor, in preparing the Bid, shall rely on the Investigation Report referred to in the Contract Data, supplemented by any information available to the Bidder.

15. Queries about the Contract Data.

15.1 The Nodal Officer or his nominee will clarify queries on the Contract Data.

16. Contractor to Construct the Works.

16.1 The Contractor shall construct and install the Works in accordance with the Specification and Drawings.

17. The Works to Be Completed by the Intended Completion Date.

17.1 The Contractor may commence execution of the Works on the Start Date and shall carry out the Works in accordance with the program submitted by the Contractor as updated with the approval of the Nodal Officer or his nominee, and complete them by the Intended Completion Date.

18. Approval by the Nodal Officer or his nominee.

- 18.1 The Contractor shall submit Specifications and Drawings showing the proposed Temporary Works to the Nodal Officer or his nominee, who is to approve them if they comply with the specifications and Drawings.
- 18.2 The Contractor shall be responsible for design of Temporary Works.

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18.3 The Nodal Officer or his nominee's approval shall not alter the Contractor's responsibility for design of the Temporary Works.

18.4 NIL

18.5 All Drawings prepared by the Contractor for the execution of the temporary or permanent Works, are subject to prior approval by the Nodal Officer or his nominee before their use.

19. Safety

19.1 The Contractor shall be responsible for the safety of all activities on the Site.

20. Discoveries.

20.1 Anything of historical or other interest or of significant value unexpectedly discovered on the Site is the property of the Employer. The contractor is to notify the Nodal Officer or his nominee of such discoveries and carry out the Nodal Officer or his nominee's instructions for dealing with them.

21. Possession of the Site.

21.1 The Employer shall give possession of all parts of the Site to the Contractor, free from encumbrances. If possession of a part is not given by the date stated in the Contract Data the Employer is deemed to have delayed the start of the relevant activities and this will be a Compensation Event.

22. Access to the Site

22.1 The Contractor shall allow the Nodal Officer or his nominee and any person authorized by the Nodal Officer or his nominee access to the Site to any place where work in connection with the Contract is being carried out or is intended to be carried out and to any place where materials or plant are being manufactured, fabricated and/or assembled for the works.

23. Instructions

23.1 The Contractor shall carry out all instructions of the Nodal Officer or his nominee which comply with the applicable laws where the Site is located.

24. Disputes

24.1 If the Contractor believes that a decision taken by the Nodal Officer or his nominee was either outside the Authority given to the Nodal Officer or his nominee by the Contract or that the decision was wrongly taken, the decision shall be referred to the conciliator within 28 days of the notification of the Nodal Officer or his nominee's decision.

25. Settlement of Disputes

25.1 If a dispute of any kind whatsoever arises between the Employer and the Contractor in connection with, or arising out of the Contract or the execution of the Works, whether during the execution of the Works or after their completion and whether before or after repudiation or after termination of the Contract, including any disagreement by either party with any action, inaction, opinion, instruction, determination, certificate or valuation of the Nodal Officer or his nominee, the matter in dispute shall, in the first place be referred to the Disputes Review Board [DRD] in case of contracts valuing more than Rs.5 crores and above, and for contracts valuing less than Rs. 5 crores, the disputes will firstly be settled by the Conciliator, failing which any party may invoke arbitration clause.

Unless the Contract has already been repudiated or terminated or frustrated the Contractor shall in every case, continue to proceed with the Works with all due diligence and the Contractor and the Employer shall give effect forthwith to every decision of the Nodal Officer or his nominee unless and until the same shall be revised, as hereinafter provided, by the conciliator or in a Dispute Review Board recommendation / Arbitral Award.

25.2 Decision by Conciliator

- (i) The Conciliator shall give a decision in writing within 28 days of receipt of a notification of a dispute.
- (ii) Conciliator shall be paid daily at the rate specified in the contract Data together with reimbursable expenses of the types specified in the contract data and the cost shall be divided equally between the Employer and the contractor, whatever decision is reached by the conciliator, either party may refer a decision of the conciliator within 28 days of the conciliator's written decision. If neither party refers the disputes to arbitration within 28 days, the conciliators decision will be final and binding.

25.3 Arbitration

Any dispute in respect of contracts where party is dissatisfied by the Conciliators decision shall be decided by arbitration as set forth below:

- (i) A dispute with Dispute review expert shall be finally settled by arbitration in accordance with the Indian Arbitration and Conciliation Act, 1996, or any statutory amendment thereof. The arbitral tribunal shall consist of 3 arbitrators, one each to be appointed by the Employer and the Contractor, and the third to be appointed by the mutual consent of both the arbitrators, falling which by making a reference to CIDC-SIAC Arbitration Centre from their panel.
- (ii) Neither party shall be limited in the proceeding before such arbitrations to the evidence or arguments already put before the Nodal Officer or his nominee or the Board, as the case may be, for the purpose of obtaining said recommendations/decision. No such recommendations/decision shall disqualify the Nodal Officer or his nominee or any of the members of the Board, as the case may be, from being called as a witness and giving evidence before the arbitrators or any matter whatsoever relevant to the dispute.
- (iii) The reference to arbitration shall proceed notwithstanding that the works shall not then be or be alleged to be complete, provided always that the obligations of the Employer, the Nodal Officer or his nominee and the Contractor shall not be altered by reason of the arbitration being conducted during the progress of the works. Neither party shall be entitled to suspend the works to which the dispute relates, and payment to the contractor shall be continued to be made as provided by the contract.
- (iv) If one of the parties fail to appoint its arbitrations in pursuance of sub-clause [i], within 14 days after receipt of the notice of the appointment of its arbitrator by the other party, then chairman of the nominated Institution shall appoint arbitrator within 14 days of the receipt of the request by the nominated institution. A certified copy of the chairman's order, making such an appointment shall be furnished to both the parties.
- (v) Arbitration proceedings shall be held at, and the language of the arbitration proceeding and that of all documents and communications between the parties shall be 'English'
- (vi) The decision of the majority of arbitrators shall be final and binding upon both parties. The expenses of the arbitrators as determined by the arbitrators shall be shared equality by the Employer and the Contractor. However, the expenses incurred by each party in connection with the preparation, presentation, etc. of its case prior to, during and after the arbitration proceedings shall be borne by each party itself.
- (vii) All arbitration awards shall be in writing and shall state the reasons for the award.
- (viii) Performance under the contract shall continue during the arbitration proceedings and payments due to the contractor by the employer shall not be withheld, unless they are subject matter of the arbitration proceedings.

26. Replacement of Conciliator

26.1 Should the Conciliator resign or die, or should the Employer and the Contractor agree that the conciliator is not fulfilling his functions in accordance with the provisions of the Contract; a new Conciliator will be jointly appointed by the Employer and the Contractor. In case of disagreement between the Employer and the Contractor, within 30 days the Conciliator shall be appointed by the Appointing Authorities designated in the Contract Data at the request of either party within 14 days of receipt of such request.

B. TIME CONTROL

27.Program

- 27.1 Within the time stated in the contact data the contractor shall submit to the Nodal officer or his nominee for approval a program showing the general methods arrangements, order, and timing for all the activities in the works along with monthly cash flow forecast.
 - 27.2 An updates of the program shall be a program showing the actual progress achieved on the timing of the progress achieved on the timing of the remaining work including any changes to the sequence of the activities.
 - 27.3 The contractor shall submit to the Nodal Officer or his nominees, for approval an updated program at intervals no longer than the period stated in the contract data. If the contractor does not submit an updates program within this period, the Nodal Officer or his nominee may withhold the amount stated in the contract data from the next payment certificate ant continue to withhold this amount until the next payment after the data on which the overdue program has been submitted.

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27.4 The nodal officer or his nominee's approval of the program shall not alter the contractor's obligations. The contractor may revise the program and submit it to the nodal officer or his nominee again at any time. A revise program is to show the effect of variations and compensation events.

28. Extension of the intended completion data.

- 28.1 The nodal officer or his nominee shall extend the intended completion data if a compensation event occurs or a variation is issued which makes it impossible for completion to be achieved by the intended completion data without the contractor taking steps to accelerate the remaining work and which would cause the contractor to incur additional cost.
- 28.2 The nodal officer or his nominee shall decide whether and by how much to extend the intended completion Data within 21 days of the contractor asking the Nodal Officer or his nominee for a decision upon the effect of a compensation event or variation and submitting full supporting information. If the contractor has failed to give early warning of a delay or has failed to cooperate in assessing the new intended completion data.

29. The Early Warning Provisions shall be as per clause 32.

30. Delays Ordered by the Nodal Officer or his nominee

30.1. The Nodal Officer or his nominee may instruct the contractor to the start or Progress of any activity within the works.

31. Management Meeting.

- 31.1 Either the Nodal Officer or his nominee or the contractor may require the other to attend a management meeting. The business of a management meeting shall be to review the plans for remaining work and to deal with matters raised in accordance with the early warning procedure.
- 31.2 The Nodal Officer or his nominee shall record the business of management meetings and is to provide copies of his record to those attending the meeting and to the employer. The responsibility of the parties for actions to be taken is to be decided by the Nodal Officer or his nominee either at the management meeting or after the management meeting and started in writing to all attended the meeting.

32. Early warning

- 32.1 The contractor is to warn the Nodal Officer or his nominee at the earliest opportunity of specific likely future events or circumstances that may adversely affect the quality of the work, increase the contract price or delay the execution of works. The Nodal Officer or his nominee may require the contractor to provide an estimate of the expected effect of the event or circumstances on the contract price and completion Data. The estimates are to be provided by the contractor as soon as reasonably possible.
- 32.2 The contractor shall cooperate with the Nodal Officer or his nominee in making and considering proposals for how the effect of such an event or circumstance can be avoided or reduced by anyone involved in the work and in carrying out any resulting instruction of the Nodal Officer or his nominee.
- 32.3 The Defect Liability period for the contract shall be 12months from the actual date of completion of the work.

C. QUALITY CONTROL

33.Identity Defects

33.1 The Nodal Officer or his nominee shall check the Contractor's work and notify the Contractor's work and notify the Contractor of any Defects that are found. Such checking shall not affect the Contractor's responsibilities. The Nodal Officer or his nominee may instruct the Contractor to search for a Defect and to uncover and test any work that the Nodal Officer or his nominee considers may have a Defect.

34. Tests

34.1 If the Nodal Officer or his nominee instructs the Contractor to carry out a test not specified in the specification to check whether any work has a Defect and the test shows that it does the Contractor shall pay for the test and any samples. If there is no Defect the test shall be a Compensation Event.

35.Correction of Defects

35.1 The Nodal Officer or his nominee 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.

35.2 Every time notice of a Defect is given the Contractor shall correct the notified Defect within the length of time specified by the Nodal Officer or his nominee's notice.

36. Uncorrected Defects

36.1 If the Contractor has not corrected a Defect within the time specified in the Nodal Officer or his nominee's notice the Nodal Officer or his nominee will assess the cost of having the Defect corrected, and the Contractor will pay this amount.

D. COST CONTROL 37. Bill of Quantities

- 37.1 The Bill of Quantities shall contain items for the constriction, supply, installation, testing and commissioning work to be done by the Contractor.
- 37.2 The bill of quantities is used to calculate the Contract Price. The Contractor is paid for the quantity of the work done at the rate in the Bill of Quantities for each item.

38. Changes in the Quantities

- 38.1 If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than + 25 percent provided the change exceeds + 10% of initial Contract Price, the Nodal Officer or his nominee shall adjust the rate (S), to allow for the change.
- 38.2 The Nodal Officer or his nominee shall not adjust rates from changes in Quantities if thereby the initial Contract Price is exceeded by more than 15 percent except with prior approval of the Employer.
- 38.3 If requested by the Nodal Officer or his nominee where the quoted rate (s) of any item(s) is abnormally high, the Contractor shall provide the Nodal Officer or his nominee with a detailed cost breakdown of such rate in the Bill of Quantities.

39. Variations.

39.1 All Variations shall be included in updated programs produced by the Contractor.

40. Payment for Variations.

- 40.1 Variation permitted shall not exceed +25% in quantity of each individual item, and +10% of the total contract price. With 14days of the date of instruction for executing varied work, extra work or substitution, and before the commencement of such work, notice shall be given either (a) by the contractor to the Employer of his intention to claim the extra payment or a varied rate or price, or (b) by the Employer to the contractor of his intention to vary rate or price.
- 40.2 For items not existing in the Bill of Quantities or substitution to items in the Bill of Quantities, rate payable should be determined by methods given below and in the order given below:
- i) Rates and prices in Contract, if applicable plus escalation as per contract.
- ii) Rates and prices in the schedule of rates applicable to the contract plus ruling percentage.
- iii) Market rates of materials and labor, hire charges of plant and machinery used, plus 10% for overheads and profits of Contractors.
- 40.3 For items in the Bill of quantities but where quantities have increased beyond the variation limits, the rate payable for quantity in excess of the quantity in the Bill of Quantity plus the permissible variation should be:
- i) Rates and prices in contract, if reasonable plus escalation, failing which (i) and (ii) below will apply
- ii) Rates and prices in the schedule of Rates applicable to the contract plus ruling percentage,
- iii) Market rates of material and labor, hire charges of plant and machinery used plus 15% for overheads and profits of contractor.
- 40.4 If there is delay in the Employer and the contractor coming to an agreement on the rate of an extra item, rates as proposed by the employer shall be payable provisionally till such time as the rates are finally determined or till date mutually agreed.
- 40.5 If the Nodal officer or his nominee decides that the urgency of varying the work prevent a quotation being given and considers not delaying the work, no quotation shall be given and the variation shall be treated as a Compensation Event.

41. Cash flow forecasts.

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41.1 When the program is updated, the contractor is to provide the Nodal Officer or his nominee with an updated cash flow forecast.

42. Payment Certificates.

- 42.1 The contractors shall submit to the Nodal Officer or his nominee monthly statements of the estimated value of the work completed less the cumulative amount certified previously.
- 42.2 The Nodal Officer or his nominee shall check the Contractors' monthly statement within 14 days and certify the amount to be paid to the Contractor after taking into account any credit or debit for the month in question in to materials for the works in the relevant amount and under conditions set forth in sub clause 51(3) of the Contract Data (Secure Advance).
- 42.3 The value of work executed shall be determined by the Nodal Officer or his nominee.
- 42.4 The value of work executed shall comprise the value of quantities of the items in the Bill of quantities completed.
- 42.5 The value of work executed shall include the valuation of variations and Compensation Events.
- 42.6 The Nodal Officer or his nominee may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.

43 Payments

- 43.1 Bills shall be prepared and submitted by the Contractor, joint measurements shall be taken continuously and need to be connected with billing stage. System of 4 copies of measurements, one each for Contractor, Employer and Nodal Officer or his nominee, and signed by both Contractor and Employer shall be followed.
- 43.2 75% of bill amount shall be paid within 14days of submission of the bill. Balance amount of the verified bill should be paid within 28 days of the submission of bill.
- 43.3 For delay in payment beyond the periods specified in 43.2 above, interest at a pre-specified rate (suggested rate **SBI** *PLR* + 2%p.a as on due date of payment) should be paid.
- 43.4 Contractor shall submit final Bill within 60 days of issue of defects liability certificate. Client's Nodal Officer or his nominee shall check the bill within 60 days after its receipt and return the bill to Contractor for corrections, if any 50% of undisputed amount shall be paid to the contractor at the stage of returning the bill.
- 43.5 The Contractor should re-submit the bill, with corrections within 30 days of its return by the Nodal Officer or his nominee. The re-submitted bill shall be checked and paid within 60 days of its receipt.
- 43.6 Interest at a pre-specified rate (suggested rate SBI PLR+ 2% p.a. as on due date of payment) shall be paid if the bills is not paid within the time limit specified above.
- 43.7 If an amount certified is increased in later certificates as a result of an award by the Conciliator or an Arbitrator, the Contractor shall be paid interest upon the delayed payment as set out in this clause. Interest shall be calculated from the date upon which the increased amount would have been certified in the absence of dispute.
- 43.8 Items of the Works for which no rate or price has been entered in will not be paid for by the employer and shall be deemed covered by other rates and prices in the Contract.

44. Compensation Events

- 44.1 The following mutually agreed Compensation Events unless they are caused by the Contractor would be applicable.
 - (a) The Employer does not give access to a part of the Site by the Site.
 - Possession Date stated in the Contract Data.
 - (b) The Employer modifies the schedule of other contractors in a way which affects the work of the contractor under the contract.
 - (c) The Nodal Officer or his nominee orders a delay or does not issue drawings, specifications or instructions required for execution of works on time.
 - (d) The Nodal Officer or his nominee instructs the Contractor to uncover to carry out additional tests work which is then found to have no Defects.
 - (e) The Nodal Officer or his nominee unreasonably does not approve for a subcontract to be let.
 - (f) Ground conditions are substantially more adverse than could reasonably have been assumed before issuance of letter of Acceptance from the information issued to Bidders (including the Site Investigation Reports), from information available publicly and form a visual inspection of the site.
 - (g) The Nodal Officer or his nominee gives an instruction for dealing with an unforeseen condition, caused by the Employer, or additional work required for safety or other reasons.

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- (h) Other contractors, public authorities, utilities or the Employer does not work within the dates and other constraints stated in the Contract that cause delay or extra cost to the Contractor.
- (i) The advance payment is delayed.
- (j) The effect on the Contractor of any of the Employer's Risks.
- (k) The Nodal Officer or his nominee unreasonably delays issuing a Certificate of Completion.
- (l) Other Compensation Events listed in the Contract Date or mentioned in the contract.

Whenever any compensation event occurs, the contractor will notify the employer, within 14 days and provide a forecast cost of the compensation event.

- 44.2. If a Compensation Event would cause additional cost or would prevent the work being completed before the intended Completion Date, the Contract Price shall be increased and/or the intended Completion Date shall be extended. The Nodal Officer or his nominee shall decide whether and by how much he Contract Price shall be increased and whether and by how much the Intended Completion Date shall be extended.
- 44.3 As soon as information demonstrating the effect of each Compensation Event upon the Contractor's forecast has been provided by Contractor, it is to be assessed by the Nodal Officer or his nominee and the Contract Price shall be adjusted accordingly. If the Contractor's forecast is deemed unreasonable the Nodal officer or his nominee shall adjust the Contract Price based on Nodal Officer or his nominee's own forecast. The Nodal Officer or his nominee will assume that the Contractor will react competently and promptly to the event.

45. Tax - N.A.

45.1 The rates quoted by the Contractor shall be deemed to be inclusive of the sales and other taxes that the Contractor will have to pay for the performance of this Contract. The Employer will perform such duties in regard to the deduction of such taxes at sources as per applicable law. Any new Taxes, levies, duties imposed after signing the Contract shall be reimbursed by the employer on production of documentary evidence.

46. Currencies

46.1 All payments shall be made in Indian Rupees unless specifically mentioned.

47. Price Adjustment.

- 47.1. To the extant that full compensation for any rise of fall in costs to the contractor is not covered by the provisions of this or other clauses in the contract, the unit rates and prices included in the contract shall be deemed to include amount to cover the contingency of such other rise or fall in costs. 47.1 Contract price shall be adjusted for increase or decrease in rates and prices of labour, materials, fuels and lubricants in accordance with the following principles and procedures and as per formula given in the Contract data. This Clause is applicable for all the civil works having tender cost more than Rs.1crore and duration is more than 6 months. The price adiustment shall apply for the work done from the start date given in the Contract data up to end of the initial intended completion date or extensions granted by theNodal Officer or his nominee and shall not apply to the work carried beyond the stipulated time for reason attributable to the contractor.
 - (I) Price adjustment for increase or decrease in the cost shall be paid in accordance with the following formula:

V	= 0.85 x Q x R X [(P-Po) / Po]
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- V = Variation in price on account of labour / diesel / cement / steel / bitumen during the month under consideration.
- Po = Market rate of labour / diesel / cement / steel / bitumen on the date of opening of the bids. (Consumer Price Index for Labour) P = Market rate of labour / diesel / cement / steel / bitumen during the Mon
 - = Market rate of labour / diesel / cement / steel / bitumen during the Month Under consideration. (Consumer Price Index for Labour)
- Q = Percentage of labour / diesel / cement / steel / bitumen component
- R = Value of work during the month under consideration.
- Q = Labour = 6.80%
- Q = Diesel = 71%

Note: i) Escalation to be computed for relevant items. Percentage that shall govern the escalation under Q shall be predetermined and indicated in tender document for each component i.e.; Labour, Fuel, Cement, Steel, etc.

47.2**. NIL**

47.3. To the extant that full compensation for any rise of fall in costs to the contractor is not covered by the provisions of this or other clauses in the contract, the unit rates and prices included in the

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contract shall be deemed to include amount to cover the contingency of such other rise or fall in costs.

SUBSEQUENT LEGISLATION

If, after the date 28(Twenty eight) prior to the date for submission of tenders for the contract there occur changes to any National or Statute Stature, Ordinance or Decree or other law or any regulation or bye law of any local or other duly constituted Authority or introduction of any such statute ,ordinance, decree ,law, regulation or bye law which causes additional or reduced coast to the contractor in execution of the contract, such additional or reduced coast shall, after due consultation with the employer and the contractor be determined by the nodal officer or his nominee and shall be added to or deducted from the contract price and the nodal officer or his nominee shall notify the contractor accordingly with a copy to the employer.

48. Retention

- 48.1 The employer shall retain from each payment due to the contractor the proportion stated in the contract data until completion of the whole of the works.
- 48.2. Retention money shall be deducted at 5% from each running bill, subject to a max of 5 percent of the contract price. Retention money shall be refunded after expiry of guarantee period of 1 year.

49. Liquidated damages

- 49A. Incase of delay in completion of the contract, liquidated damages (L.D) may be levied at the rate of 1/2% of the contract value per week of delay or part thereof, subject to a maximum of 10 per cent of the contract price.
- 49 (i) The owner ,if satisfied ,that the works can be completed by the contractor within a reasonable time after the specified time for completion , may allow further extension of time at its discretion with or without the levy of L.D. In the event of extension granted being with L.D, the owner to recover from the contractor as agreed damages equivalent to half will be entitled without prejudice to any other right or remedy available in that behalf per cent (1/2%) of the contract value of the works for each week or part of the week subject to the ceiling defined in sub-clause 9A.
- 49 (ii) The owner ,if not satisfied that the works can be completed by the contractor, and in the event of failure on the part of the contractor to complete work with in further extension of time allowed as aforesaid, shall be entitled, without prejudice to any other right, or remedy available in that behalf, to rescind the contract.
- 49 (iii) The owner, if not satisfied with the progress of the contract and in the event of failure of the contractor to recoup the delays in the mutually agreed time frame, shall be entitled to terminate the contract
- 49 (iv) In the event of such termination of the contract as described in clauses 49A(ii) or49A(iii) or both the owner shall be entitled to recover L.D. up to ten per cent (10%) of the contract value and forfeit the security deposit made by the contractor besides getting the work completed by other means at the risk and cost of the contractor.
- 49 (v) The ceiling of LD shall be 10% of the Project Cost in turnkey contracts. Lower limits for LDs should be clearly justified while formulating the contract. Each public sector undertaking / Ministry will take a considered view for adopting any deviations on LDs with necessary legal advice.
- 49 (vi) In case part / portions of the work can be commissioned and port operates the portion for commercial purpose, the rate of LD will be restricted to the uncompleted value of work, the maximum LD being on the entire contract value.
- Note: Contract price for LD shall be inclusive of tender price plus taxes and duties.

50. Incentives or Bonus

For early completion of the contract before the stipulated date of completion of work, an incentive amount @ 0.25% of the contract price may be paid to the contractor for every fortnight of early completion, subject to maximum cap of 5% of the contract price.

The Port, if satisfied, that the works can be completed by the contractor within a reasonable time after the specified time for completion, may allow extension of time at its discretion, by virtue of which the contractor make himself eligible for incentive, the extension shall be considered only till the actual date of completion and no incentive shall be payable.

For calculation of incentive payment, contract price shall be exclusive of tender price plus taxes and duties.

51. Advance payment

The Employer shall make the following advance payments:

51.1. Mobilization Advance shall be paid up to 10% of contract price, payable in two equal installments. The first installment shall be paid after mobilization has started and next installment shall be paid after satisfactory utilization of earlier advance.

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- 51.2 Construction / installation equipment advance shall be paid up to 5% of contract price.
- 51.3 Mobilization advance and Construction equipment advance shall be paid at SBIPLR + 2% p.a. (as on date of payment) interest at the discretion of employer and against bank guarantee for such advance and against hypothecation of construction equipment to the employer. However, availing of advance payment be optional with the bidder exercising the option along with the tender.
- 51.4 Equipment advance shall be paid in two or more equal installments. First installment shall be paid after construction equipment has arrived at the site and next installment shall be paid after satisfactory utilization of earlier advances (s).
- 51.5 Recovery of Mobilization and Construction Equipment advance will start when15% of the work is executed and recovery of total advance should be completed by the time 80% of the original contract work is executed.
- 51.6 The Nodal Officer or his nominees shall make advance payment in respect of materials and plant brought to site for but not yet incorporated installed in the works in accordance with conditions stipulated in the Contract Date. 75% of cost of materials and plant brought to site for incorporation into the works only shall be paid as secured advance. Materials which are of perishable nature should be adequately insured.

52. Performance Securities

"Security Deposit shall consist of Performance Guarantee to be submitted at award of work. Performance Guarantee should be 3% of the contract price which should be submitted in form of Bank Guarantee, or Demand Draft within (21 days in case of domestic bids and within 28 days in case of global bids) of receipt of Letter of Acceptance/Intent which will be refunded immediately not later than 14 days from completion of defect liability period.

Failure of the Successful Bidder to comply with the requirements as mentioned above shall constitute sufficient grounds for cancellation of the award of work forfeiture of Bid Security i.e. EMD"

53. BLANK

54. Cost of Repairs

54.1 Loss or damage to the works or materials to be incorporated in the works between the stat date and the end of the defects correction period shall be remedied by the Contractor at the Contractors cost if the loss or damage arises from the Contractors acts or omissions

E. FINISHING THE CONTRACT

55. Completion

55.1 After completion of the work, the contractor will serve a written notice Nodal Officer or his nominee/Employer to this effect. The Nodal Officer or his nominee / Employer upon receipt of this notice shall conduct a complete joint survey of the work within 7 days and prepare a defects list jointly. The defects pointed out by the Nodal Officer or his nominee/Employer would be rectified by the contractor within 14 days and thereafter acceptance report be signed jointly by the contractor and the employer. This joint acceptance report shall be treated as "completion Certificate".

56. Taking over

56.1 The employer shall take over the site and the works within seven days of the Nodal Officer or his nominee issuing a certificate of completion.

57. Final Account

57.1 The Contractor shall supply to the Nodal Officer or his nominee a detailed account of the total amount that the Contractor considers payable under the contract before the end of the Defects Liability period. The Nodal Officer or his nominee shall issue a defects liability certificate and certify any final payment that is due to the contractor within 60 days of receiving the contractor's account if it is correct and complete. If it is not, the Nodal Officer or his nominee shall issue within 15 days a schedule that states the scope of the corrections or additions that are necessary for the correction and certify payment of 50% of the undisputed amount to the contractor. If the final account is still unsatisfactory after it has been resubmitted the Nodal Officer or his nominee shall decide on the amount payable to the contractor and issue a payment certificate, within 60 days of receiving the contractor's revised account.

58. Operating and Maintenance Manuals

- 58.1 If "as built" Drawings and /or operating and maintenance manuals are required the contractor shall supply them by the dates stated in the Contract Data.
- 58.2 If the contractor does not supply the drawings and /or manuals by the dates stated in the contract data, or they do not receive the Nodal Officer or his nominees approval, the Nodal Officer or his nominee shall withhold the amount stated in the contract data from payments due to the contractor.

59. Termination

59.1 The employer or the Contractor may terminate the contract if the other party causes a fundamental breach of the contract.

59.2 Fundamental breaches of contract include, but shall not be limited to the following:

- (a) The contractor stops work for 28 days when no stoppage of work is shown on the current program and the stoppage has not been authorized by the Nodal Officer or his nominee.
- (b) The Nodal Officer or his nominee instructs the contractor to delay the progress of the work and the instruction is not withdrawn within 28 days.
- (c) The employer or the contractor becomes bankrupt or goes into liquidation other than for a reconstruction restructure or amalgamation.
- (d) A payment certified by the Nodal Officer or his nominee is not paid by the employer to the contractor within 50 days of the date of the Nodal Officer or his nominee's certificate.
- (e) The Nodal Officer or his nominee gives Notice the failure to correct a particular defect is a fundamental breach of contract and the contractor fails to correct it within a reasonable period of time determined by the Nodal Officer or his nominee.
- (f) The contractor does not maintain a security which is required.
- (g) The contractor has delayed the completion of works by the number days for which the maximum amount of liquidated damages can be paid as defined in the contract data and
- (h) If the contractor, in the judgment of the employer has engaged in corrupt or fraudulent practices in competing for or in the executing the contract.
- (i) If the contractor has contravened clause 7 and clause 9 of condition of contract.

For the purpose of this paragraph: "corrupt practice" means the offering, giving receiving or soliciting of anything of value to influence the action or public officials in the procurement process or in contract execution. "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the employer, and includes collusive practice. Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the employer of the benefits of free and open competition".

- 59.3 When either party to the contract gives notice of a breach of contract to the Nodal Officer or his nominee for a cause other than those listed under sub clause. 59.2 above the Nodal Officer or his nominee shall decide whether the breach is fundamental or not.
- 59.4 Notwithstanding the above, the employer may terminate the contract for convenience subject to payment of compensation to the contractor including loss of profit on uncompleted works. Loss of profit shall be calculated on the same basis as adopted for calculation of extra/additional items.
- 59.5 If the contract is terminated the Contractor shall stop work immediately, make the site safe and secure and leave the site as soon as reasonably possible.

60 Payment upon Termination.

60.1 If the contract is terminated because of a fundamental breach of contract by the contractor, the Nodal Officer or his nominee shall issue a certificate for the value of the work done less advance payments received up to the date of the issue of the certificate, less other recoveries due in terms of the contract, less taxes due to be deducted at source as per applicable law and less the percentage to apply to the work not completed as indicated in the contract data.

Additional Liquidated damages shall not apply. If the total amount due to the Employer exceeds any payment due to the contractor, the difference shall be a debt payable to the Employer.

60.2 If the contract is terminated at the employer's convenience or because of a fundamental breach of contract by the employer, the Nodal Officer or his nominee shall issue a certificate for the value of the work done, the reasonable cost of removal of Equipment repatriation of the Contractor's personnel employed solely on the works, and the contractor's costs of protecting and securing the works and loss of profit on uncompleted works less advance payments received up to the date of the certificate, less other recoveries due in terms of the contract and less taxes due to be deducted at source as per applicable law.

61. Property

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61.1 All materials on the Site, Plant, Equipment, Temporary Works and Works for which payment has been made to the contractor by the Employer, are deemed to be the property of the Employer, if the Contract is terminated because of a Contractor's default.

62. Release from Performance.

62.1 If the Contract is frustrated by the outbreak of war or by other event entirely outside the control of either the Employer or the Contractor, the Nodal Officer or his nominee shall certify that Contract has been frustrated. The Contractor shall leave the Site and stop work as quickly as possible after receiving this certificate and shall be paid for all work carried out before receiving it and for any work carried out afterwards to which commitment was made.

63. BLANK

F. SPECIAL CONDITIONS OF CONTRACT

1. LABOUR

The contractor shall, unless otherwise provided in the Contract, make his own arrangements for the engagement of all staff and labour, local or other, and for their payment, housing, feeding and transport.

The Contractor shall, if required by the Nodal Officer or his nominee, deliver to the Nodal Officer or his nominee a return in detail, in such form and at such intervals as the Nodal Officer or his nominee may prescribe, showing the staff and numbers of the several classes of labour from time to time employed by the Contractor on the Site and such other information as the Nodal Officer or his nominee may require.

2. COMPLIANCE WITH LABOUR REGULATIONS:

During continuance of the contract, the Contractor and his sub contractors shall abide at all times by all existing labour enactment and rules made there under, regulations,

Notifications and by laws of the State or Central Government or local Authority and any other labour law (including rules) regulations, bye laws that may be passed or notification that may be issued under any labour law in future either by the State or Central Government or the local Authority. Salient features of some of the major labour laws that are applicable to construction industry are given below. The Contractor shall keep the Employer indemnified in case any action is taken against the employer by competent Authority on account of contravention of any ot the provisions of any Act or rules made there under, regulations or notifications including amendments. If the Employer is caused to pay or reimburse such amounts as may be necessary to cause or observe, or for non-observance of the provisions stipulated in the notifications/bye laws/Acts/Rules/regulations including amendments, if any, on the part of the Contractor including his amount of performance security. The Employer/Nodal Officer or his nominee shall also have right to recover from the Contractor any sum required or estimated to be required for making good the loss or damage suffered by the Employer.

The employees of the Contractor and the Sub-Contractor in no case shall be treated as the employees of the Employer at any point of time.

SALIENT FEATURES OF SOME MAJOR LAWS APPLICABLE TO ESTABLISHMENTS ENGAGED IN BUILDING AND OTHER CONSTRUCTION WORK.

- a) <u>Workmen Compensation Act 1923:</u> The act provides for compensation in case of injury by accident arising out of and during the course of employment.
- b) <u>Payment of Gratuity Act 1972:</u>- Gratuity is payable to an employee under the Act on satisfaction of certain conditions on separation if an employee has completed 5 years service or more on death at the rate of 15 days wages for every completed year of service. Act is applicable to all establishments employing 10 or more employees.
- c) <u>Employees P.F and Miscellaneous Provision Act 1952:-</u> The Act Provides for monthly contribution by the employer plus workers @ 12%/8.33%. the benefits payable under the Act are:

(i) Pension to family pension retirement or death, as the case may be. (ii) Deposit linked insurance on the death in harness of the worker, (iii) payment of P.F accumulation on retirement/death etc.

- d) <u>Maternity Benefit Act 1951:-</u> The Act provides for leave and some other benefits to workmen/ employees in case of confinement or miscarriage etc.
- e) <u>Contract Labour (Regulation & Abolition) Act 1970:</u>- The Act provides for certain welfare measures to be provided by the Contractor to contract labour and in case the Contractor fails to provide, the same are required to be provided, by the Principal Employer by Law. The Principal Employer is required to take Certificate of Registration and the Contractor is required to take license from the designated Officer. The Act is applicable to the establishments or Contractor of Principal Employer if they employ 20 or more contract labor.
- f) <u>Minimum Wages Act 1948:</u>- The Employer is supposed to pay not less than the Minimum Wages fixed by appropriate Government as per provisions of the Act if the employment is a scheduled employment Construction of Buildings, Roads, Runways are scheduled employment.
- g) <u>Payment of Wages Act 1936:</u>- It lays down as to by what date the wages are to be paid when it will be paid and what deductions can be made from the wages of the workers.

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- h) <u>Equal Remuneration Act 1979</u>:- The Act provides for payment of equal wages for work of equal nature to Male and Female workers and for not making discrimination against Female employees in the matters of transfers, training and promotions etc.
- i) <u>Payment of Bonus Act 1965:</u>- The Act is applicable to all establishments employing 20 or more employees. The Act provides for payments of annual bonus subject to a minimum of 8.33% of wages and maximum of 20% of wages to employees drawing Rs.3500/- per month or less. The bonus to be paid to employees getting Rs.2500/- per month or above up to 3500/- per month shall be worked out by taking wages as Rs.2500/- per month only. The Act does not apply to certain establishments. The newly set-up establishments are exempted for five years in certain circumstances. Some of the State Governments have reduced the employment size from 20 to 10 for the purpose of applicability of this Act.
- j) <u>Industrial Disputes Act 1947:</u>- The Act lays down the machinery and procedure for resolution of industrial disputes, in what situations a strike or lockout becomes illegal and what are the requirements for laying off or retrenching the employees or closing down the establishment.
- k) <u>Industrial Employment's (Standing Orders) Act 1946:</u>- It is applicable to all establishments employing 100 or more workmen (employment size reduced by some of the States and Central Government to 50). The provides for laying down rules governing the conditions of employment by the Employer on matters provided in the Act and get same certified by the designated Authority.
- l) <u>Trade Unions Act 1926:</u> The Act lays down the procedure for registration of trade union of workmen and employers. The Trade Union registered under the Act have been certain immunities from civil and criminal liabilities.
- m) <u>Child Labour (Prohibition & Regulation) Act 1986:</u>- The Act prohibits employment of children below 14 years of age in certain occupations and processes and provides for regulation of employment of Children in all other occupations and processes. Employment of Child Labor is prohibited in Building and Construction Industry.
- n) <u>Inter-State Migrant workmen's (Regulation of Employment & Conditions of Service) Act 1979:-</u> The Act is applicable to an establishment which employs 5 or more inter-state migrant workmen through an intermediary (who has recruited workmen in one state for employment in the establishment situated in another state). The Inter-State migrant workmen, in establishment to which this Act becomes applicable, are required to be provided certain facilities such as housing, medical aid, traveling expenses from home upon the establishment and back, etc.
- o) <u>The Building and Other Construction workers (Regulation of Employment and Conditions of Service Act 1996</u> and the <u>Cess Act of 1996</u>. All the establishments who carry on any building or other construction work and employs 10 or more workers are covered under this Act. All such establishments are required to pay cess at the rate not exceeding 2% of the cost of construction as may be modified by the Government. The Employer of the establishment is required to provide safety measures at the Building or Construction work and other welfare measures, such as Canteens, First-Aid facilities. Ambulance, Housing accommodations for workers near the work place etc. The Employer to whom the Act applies has to obtain a registration certificate from the Registering Officer appointed by the Government.
- p) <u>Factories Act 1948:-</u> The Act lays down the procedure for approval at plans before setting up a factory, health and safety provisions, welfare provisions, working hours, annual earned leave and rendering information regarding accidents or dangerous occurrence to designated authorities. It is applicable to premises employing 10 persons or more with aid of power or 20 more persons without the aid of power engaged in manufacturing process.

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SECTION 4

CONTRACT DATA

CONTRACT DATA

Items marked "N/A do not apply in this contract. clause reference The following documents are also part of the contract The schedule of other contractors (8)The schedule of key personnel (9)The above insertions should correspond to the information provided in the invitation of bids. The employer is Chairman, Deendayal Port AUTHORITY .Address: A.O. Building, P.O. Box No. 50, Gandhidham. Employer's authorized representative is Chief Engineer Deendayal Port AUTHORITY. The nodal officer or his nominee is Superintending Engineer/ Superintending Engineer Nirman Bhavan, Deendayal Pin 370-210 Dist- Kutch (Gujarat) Nodal officer's authorized representative is AXEN / AE / J.E The conciliator appointed jointly by the employer and contractor is: Name: -_____ Address: -_____ The name and identification number of the contract is: -" TWO YEARS MAINTENANCE CONTRACT FOR OFFICE BUILDINGS OUTSIDE PORT AREA (CIVIL WORK)" The work consist of_ _____ The start date shall be _____ The following documents also form part of the contract The contractor shall submit a program for the works immediately after delivery of the letter of acceptance. The site possession dates shall be given after the award of work. The site is located at Cargo jetty, Deendayal Port Authority, New Kandla The defect liability period is 12 Months. The minimum insurance cover for physical property, injury and death is Rs.10 lakhs per occurrence with the number of occurrences limited to four. After each occurrence, contractor will pay additional premium necessary to make insurance valid for four occurrences always. The following events shall also be compensation events: The employer terminates the contract for his convenience _____ The period between program updates shall be 15 days The amount to be withheld for late submission of an updated program shall be Rs. 5000/-The language of the contract documents is English The law, which applies to the contract, is law of union of India The currency of the contract is Indian rupees Fees and types of reimbursable expenses to be paid to the dispute review expert Appointing Authority for the Arbitrator is Chairman, DPA. Escalation is not Payable for this contracts. The employer terminates the contract for this convenience, _____ _____ The period between program updates shall be 15 days The amount to be withheld for late submission of an updated program shall be Rs.5000/-The language of the contract documents is English The law, which applies to the contract, is law of union of India. The currency of the contract is Indian rupees Fees and types of reimbursable expenses to be paid to the dispute review expert _____ _____ Appointing Authority for the Arbitrator is Chairman, DPA. The formulae for adjustment of prices are: A(i) Escalation is payable for contracts with duration more than 12 months and whose

estimated cost is more than Rs.5 crores. However, only statutory variation limited to duties and taxes are considered for adjustment in contract price.

A(ii) For calculating escalation, base prices should be taken as on the date of opening of the bids.

B. The contract document should specify the suitable percentage of input for labour, materials like cement, steel, bitumen, POL and other materials and equipment usage for the purposes of calculating escalation.

C. Escalation should be calculated based on

Notified fair wages and in the absence of which consumer price index for labour would be applicable,

Market rate for cement and steel,

Average official retail price of bitumen & POL and

Wholesale price index for other materials,

Published government documents should be used for calculation of escalation amount.

D. Escalation reimbursement should be calculated for to the extent of 85% of the escalation so calculated.

E. Beyond the contract period and during extended completion period, the variation in price will be at the frozen consumer price index / market rates prevailing on the original schedule date of completion of work expect when the delay is on port account.

R=Value of work as defined in Clause 47.1 of conditions of contract.

Adjustment formula:

Price adjustment for increases or decreases in the cost shall be paid in accordance with the following formula:

 $V = 0.85 \times Q \times R \times [(P-Po) / Po]$

Q

- V = Variation in price on account of labour / diesel / cement / steel / bitumen during the month under consideration.
- Po = Market rate of diesel / cement / steel / bitumen on the date of opening of the bids. (Consumer Price Index for Labour)
- P = Market rate of diesel / cement / steel / bitumen during the Month Under consideration. (Consumer Price Index for Labour)
 - = Percentage of labour / diesel / cement / steel / bitumen component
- R = Value of work during the month under consideration.

Note: i) Escalation to be computed for relevant items. Percentage that shall govern the escalation under Q shall be predetermined and indicated in tender for each component i.e.; Labour, Fuel, Cement, Steel, etc.

SECTION 5 SPECIFICATIONS AND

SPECIAL CONDITIONS

Name of work : Two Years Maintenance Contract for Office buildings Outside Port area (Civil Work)

SPECIAL CONDITIONS AND SPECIFICATIONS OF WORKS

Details of deviations / exclusions / alteration to Clause(s) of sections of this tender are as under :-

The following clauses are not be applicable:

Section -1 :

- Clause 4.2.1 (k); Cl.no. 4.1 (c), (d), (e), (f), (h) & Cl.no. 4.2.1 (d), (e),(h), 4.3 (iv),
- Cl. no.4.4, 4.5
- Clause 8.2;
- Clause 9.2.
- Clause 15.2 (and also shall submit an extension for EMD, if it is in the form of Bank Guarantee.)
- Clause 19.1, 19.2, 19.3 However, the prospective bidder has to submit the tender document and its accompaniments duly signed on or after 7 days from the date of opening of tender (i.e. preliminary bid & technical bid stage).
- Clause 20.1 However, the online Bids must be received by the Employer at the address specified above not later than _/_/2021.;
- Clause 20.3;
- Clause 22.2, 22.5;
- Clause 23.2, 23.3; 23.4
- Clause 27.1, 27.2;
- Clause 35.
- Clause 36.
- Clause 5.2 (Joint Venture)

Section - 2 :

- The clauses (c) & (d) of the SPECIMEN FOR FORM OF BID will not be Applicable;
 - Sr.No.5 & 6 of "Pre-Qualification of Bidders"
 - Following statements of Contractor's Bid are not applicable :
 - " We accept the appointment of ______ as the conciliator.
 - (OR)

We do not accept the appointment of ______ as the conciliator and propose instead that ______ be appointed as Conciliator whose daily fees and biographical data are attached.";

Table no. 5, 6 & 7 of Pre-qualifications of bidders of Section -2.

Section – 3:

Clause 1.1 :

The Conciliator is the person appointed jointly by the Employer and the contractor to resolve disputes in the first instance as provided for in clauses 24 and 25. The names of the Adjudicator is defined in the Contact Data.;

- Clause 7; 8.1;
- Clause 24, 25, 26;
- Clause 43, 44, 45, 48;
- Clause 47;
- Clause 50.
- Clause 51.

Section - 4 :

Following statements of Contract Data are not applicable :

- "The conciliator appointed jointly by the employer and contractor is: Name: -
- Address: -

Formulae for adjustment of Prices is not applicable.

Section - 8 :

Following forms are not applicable :

- Specimen EMD (Bank Guarantee Format)
- Specimen B.G. for Advance Payment & stage payment.
- Form of Disputes review board agreement.
- Joint Venture Partner information form

GENERAL SPECIAL CONDITIONS

- 1. The provision in special conditions which form a part of the contract shall have precedence over those specified in General Conditions in case of diversity, if any. This is a Item rate tender.
- 2. The tender for the work shall remain open for acceptance for 120 days from the date of its opening.
- 3. The value of the stamps to be affixed on the agreement shall be of appropriate value prescribed for bond as per latest provision of law enforced on the date of execution contract same shall be borne by the contractor. However, if the contractor furnishes G.P.Notes or approved guarantees in respect of part of security deposit, the stamp duty chargeable for the amount shall be as prescribed for agreements and payable in accordance with latest provision by law in force at the time of execution of the contract. All the cost of the stamp duty shall be borne by the contractor.
- 4. The stamp duty paper of requisite value shall be furnished by the contractor within 10 days from the date of issue of letter of acceptance, failing which he will not be permitted to start the work.
- 5. The tenderers are expected to have full knowledge of the site of work and local working conditions in the Port before submitting the tenders. The port is basically an operational area dealing mainly with stacking, loading and unloading of import/export cargo and movement of traffic in or out of the port. The Engineer-in-Charge will after issue of work order will give to the contractor possession of so much of the site as in the opinion of Engineer-in-Charge may be required to enable the contractor to commence and proceed with the construction of work and will from time to time as the works proceed give to the contractor possession of such portion of the site as may in the opinion of Engineer-in-Charge be required to enable the contractor to proceed with construction works without interruption of the work in accordance with the requirement. However, all efforts will be made to handover entire clear site at the time of starting of work. No claims/disputes about idling of power machineries and hot mix plant etc. what-so-ever for handing over the site of work late for starting the work shall be entertained.
- 6. If the contractor suffers any delay the Engineer-in-Charge may grant at his discretion an extension of time for completion of work. However, no claims/disputes etc. arising out of extension of time so granted shall be entertained.
- 7. The work shall be done strictly in accordance with specification laid down in latest IRC standard, latest IS codes in practice for different building trades, in addition to the specifications given in Schedule "B" of the tender, approved plan and the instructions issued by the Engineer-in-charge from time to time.
- 8. The work shall be carried out in accordance with the best standards of work-manship and to entire satisfaction of Engineer-in-Charge.
- 9. An order book is to be maintained by the contractor at the site of work and orders and instruction written in the order book shall be deemed to have been legally issued to the contractor and the contractor shall sign each entry in the order book as a token of having the seen the same. The order book shall be property of the Board and shall be handed over to the Engineer-in-Charge of the work in good condition after the completion of the work or whenever required by the Engineer-in-Charge.
- 10. The contractor shall be required to execute the work in such a way so as not to cause any damage, hindrance or interference with port activities going on in the area or nearby. He should not also deposit the materials at such places which may cause inconvenience to the public and the work going on in the nearby area.
- 11. The contractor shall have to make good all damages done by him to the structures nearby while executing the work and no extra payment shall be made to him on that account.
- 12.All the materials required to be used in the work shall have to be got approved from the Engineer-in-Charge before use, before stacking at the site of work.
- 13. For the purpose of measurements, the method prescribed in the 'Indian Standard' specifications shall be applicable in addition to those prescribed in Boards Schedule of Rates unless stated otherwise stated in contract. In case of any ambiguity the decision of the Engineer-in-charge shall be final.

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- 14. The notes and dates furnished in Deendayal Port AUTHORITY, Schedule of Rates in force will be considered for measurement purpose in the case of lead, weight, allowance for voids etc. of the materials.
- 15.All the labour acts, rules and regulations in force from time to time are to be followed by the contractor.
- 16.The contractor shall have to obtain necessary licence from the <u>Assistant Labour Commissioner</u> (<u>Central</u>) Adipur in case he has to engage 20 or more workers on any day during the execution of work.
- 17. The contractor shall comply with at his own cost the rules and regulations in force from time to time for the entry of him and his persons for carrying out the work in the port area
- 18.Barricading, including proper lighting arrangement in the night at the required places shall have to be provided by the contractor at his own cost, including necessary arrangements for proper movement of traffic by carefully maintained approaches and road diversions with suitable sign boards for indications of road signs etc. as directed by the Engineer-in-Charge.
- 19.Income tax deduction at applicable rates and surcharge as applicable thereon shall be made while making the payment to the contractor for carrying out the work and only net amount shall paid as directed by the Central Board of the direct taxes, Ministry of Finance, Government of India.
- 20. Any taxes, royalty or any other escalation in prices etc. in materials purchased or on materials quarried or tax if any on the works contracts in question should be borne by the firm / contractors alone and the Board of Deendayal Port Authority has nothing to do with the same.
- 21. The Engineer-in-Charge will be entitled to deduct and adjust any sums of money payable by the contractor to the board under the terms of any contract executed by him or his behalf from the security deposit or from any sums due or becomes due from the present contract.
- 22. All the work until handed over to the Engineer-in-Charge shall stand at the risk of the contractor who shall be responsible to make good at his own cost. All the losses and damage caused by or due to fires, weather, tides or any other reasons. Contractor shall hand over the work in good order and conditions and in conformity in every respect with the requirements of the contract.
- 23.All the glass, shrubs, plants and foreign matter etc. in the alignment of the site and within the site of work shall have to be cleared, if required without any extra cost.
- 24. During the execution of work the contractor shall employ only such persons who are careful, perfectly skilled and experienced in his field of work. The Engineer-in-Charge shall be at liberty to object and ask the contractor to remove from the work any person employed by the contractor for execution of work, in the opinion of Engineer-in-Charge, misconducts or he is found negligence in the proper performance of his duties as such persons shall not be again employed on the work without permission of Engineer-in-Charge.
- 25.All the precautions regarding the safety of the work shall have to be taken and the instruction of Engineer-in-charge in this respect shall have to be followed strictly.
- 26.Unless otherwise provided none of the permanent works shall be carried out during night, Sundays or authorized holidays without the permission in writing, however when the work is unavoidable or necessary for the safety of life, properties or works the contractor shall take necessary action immediately and inform the Superintending engineer accordingly.
- 27.All the tools, plants, scaffolding, ladder etc. and other machinery etc. required temporary for the purpose of execution of work will have to be arranged by the contractor at his own cost, and storing of such tools, plants etc. will have to be made by him.
- 28. The contractor has to make his own arrangement for the storage of materials at site or work.
- 29.Unless otherwise specifically mentioned the rates quoted for all items includes for all lead and lift and no extra claims shall be entertained on this account.
- 30.For execution of work, contractor has to construct temporary offices, store, labour room toilet etc. at his own cost. Nothing will be paid for these purpose and on completion of the work, before handing over the site contractor has to dismantle all these temporary structure erected by him. Completion certificate will be issued only after compliance of above aspect.

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- 31. The contractor shall have to obtain quarry permits from the office of the Geologist, Department of Geology and Mines, Bhuj-Kutch before quarrying any secondary materials like sand, earth, murrum, rubble etc.
- 32.All the royalties of materials, quarry fees, octroi, wharfage charges, any taxes etc. are payable by the contractor directly to the Authority concerned and the rates quoted shall be deemed to be inclusive of all such charges.
- 33. The working drawings of the proposed works shall be supplied to the contractor during the progress of works as and when found necessary by Engineer-in-charge and decision of Engineer-in-charge regarding requirement of detailed drawings shall be final and binding to the contractor and no claims/disputes what-so-ever regarding non-availability of drawings shall be entertained.
- 34. Nothing extra shall be paid for change of quarry against lead etc.
- 35. The tenderers are not expected to make any post tender modifications hence the tenders should not make any correspondence regarding the tender after submission of the same on due date and time. No cognizance of any correspondence shall be taken, if any tenderer persists with the same, necessary action will be initiated against him. All the tenders reached on or before the due date & time shall be opened, if otherwise in order.
- 36. The temporary electrical connection if required for the work shall be arranged by the contractor from the concern department of Deendayal Port AUTHORITY at his own cost if available otherwise contractor has to make his own arrangement for the same.
- 37. The contractor shall have to make his own arrangement for potable water required for the work.

38.NIL

- 39. FORCE MAJURE: This will be restricted to acts of God only.
- 40. While evaluating tenders regards should be paid to National Defense and Security Condition.
- 41.While submitting tender, INCOME TAX PAN, GST Registration has to be mentioned. The GST Registration No. should invariably be mentioned in the bid/tender/quotation, failing which the bid / tender / quotation will be considered as non responsive and be liable for discharge.
- 42. Tenderers are required to furnish their bank account details as per enclosed Performa in order to arrange payment through Electronics Clearing System.
- 43.Information regarding income tax, Permanent account number (PAN), GST Registration number may be enclosed along with the documents.
- 44. The contractor has to quote for the GST Registration No. invariably failing which bid will be liable to be rejected and discharged.
- 45. It is mandatory to upload scanned copies of all documents including GST Registration, PAN etc. as stipulated in the bid documents. If such documents not uploaded his bid will become invalid and cost of bid document shall not be refunded.
- 46.Certificate of registration of valid GSTIN, PAN etc. and acknowledgement of up to date filed return if required.
- 47.In the event of the tender being submitted by a firm, it must be signed separately by each constituent thereof or in the event of absence of any partner, it must be signed on his behalf by a person holding a power of attorney from him to do so.
- 48.In the case of discrepancy between the schedule of quantities, the specifications and/or the drawings, the following order of preference shall be observed:-
 - I) Description of schedule of quantities.
 - II) Particular specification and Special condition, if any.
 - III) Drawings.
 - IV) C.P.W.D. specifications.
 - V) Indian standard specifications of B.I.S.
- 49. The contractor shall arrange to supply samples of coarse aggregate and fine aggregate etc. to the Port Laboratory for mix design for concreting works. Mixing of cement concrete works shall be on Volumetric basis. For better workability contractor is free to use Plasticizers/Super plasticizers without any extra cost. The minimum cement content shall be as per IS 456 2000.

The cubes casted at site shall be brought to Port Laboratory, Kandla for testing and test results shall conform to IS 456 (latest edition). Testing charges of the cubes for 28 days test only shall be borne by the contractor.

If the result is not satisfactory the concrete work will have to be dismantled and redone by the contractor at his own cost.

- 50. The Engineer-in-charge reserve the right to ask contractor to cast additional c.c. cubes at the different stages and works for testing, if required at 3/7 days period. No separate payment shall be made to the contractor on account of the cost of the labour and materials required for casting of the cubes required for 3/7 days testing. The testing charges for these cubes shall be borne by Department.
- 51. The Engineer In charge reserves the right to make necessary changes in the diameter of bars provided in the drawings and no claims what-so-ever on account of change in diameter of bars will be entertained.
- 52. The concrete work to be used for RCC works shall be made of the graded machine crushed trap stone metal, and it should be from approved quarry. Mechanical appliances such as concrete mixer, vibrator etc. shall be used for mixing, consolidation etc. of the concrete.
- 53. Concrete cover block with binding wire shall be used in all RCC works of standard size as directed by the Engineer-in-charge, c.c. cover block should be well cured for at least seven days before use- No extra cement, labour, binding wire will be paid for casting of c.c. cover block No stones or kapchi will be allowed for covering out concrete.
- 54. Though the drawings to be supplied will be exhaustive the decision of the Engineer-in-charge regarding any change in the drawings shall be final and binding to contractor and no dispute / claim regarding extra payment shall be allowed on account of such changes.
- 55. The contractor has to provide sufficient barricades to site of work so that traffic plying nearby should not damage the recently concreted work. In case of any damage on account of above, the entire responsibility will remain with contractor and nothing extra will be paid on this account.
- 56. The stone metal 20 to 40 mm, 40 to 60mm, crush metal and sand shall be from approved quarries.
- 57. The mixing of concrete shall be done in a mixer of approved type which will ensure a uniform distribution of material throughout the mass so that mix is uniform in colour and homogenous.
 - 58.In case of Nominal Mix of concrete volumetric batching shall be adopted and only steel/wooden Farma of appropriate size shall be used for concreting.
 - 59. The strength of concrete shall be determined by compressive strength test. For this purpose during the progress of the work cube samples shall be cast for testing at 7 days and 28 days.
 - 60.Stripping of Form work shall be done as per relevant clause in IS 456-2000. No dispute/claims shall be entertained on account of this.
 - 61.On completion of RCC works, no persons shall be allowed to move on green concrete surface. As such contractor shall have to make a special arrangement for finishing the concrete in such a way so as not to disturb the green concrete.
 - 62. The form work shall be jointed neatly and shall be set exactly to the required grade and alignment.
 - 63. The form work shall be made up from either MS plate or water proof plywood of good quality. The rate shall include the cost of materials and labour for the operations involved such as
 - a. Splayed edges, notching allowances for over laps and passing at angles, battens, Centering, shuttering, strutting, propping, bolting, nailing, wedging, easing, striking and stripping of the same.
 - b. Filleting to form stop-chamfered edges or splayed external angles not exceeding 20 mm width.
 - c. Dressing with oil to prevent adhesion of concrete with shuttering.
 - d. Raking or circular cutting.
 - 64.All the form work shall be inspected by the Engineer-in-charge and their suitability ascertained the form shall be thoroughly scraped, cleaned before reusing the same.

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- 65. Water used for mixing and curing shall be clear and free from injurious amount of oil, acids, alkalis, salts sugar, organic materials or other substances that may be deleterious for concrete and steel.
- 66.Unpurified potable water is generally considered suitable for mixing and curing. Mixing and curing with sea water shall not be permitted in any cost.
- 67. Periodically samples of water shall be tested as per IS-3025.
- 68.In case of Volumetric batching if aggregates are moist then allowance shall be made for bulking of fine aggregates. Allowance for bulking shall be made as per IS-2386(part-3).
- 69.All the flooring works are to be finished with neeru (cement slurry) without any extra cost. However the bonafide use of cement used for the purpose shall be taken into consideration while calculating theoretical consumption of cement.
- 70. Acrylic distemper / Acrylic Exterior Paint will be of Asian paint, Nerolac or equivalent make as approved by Engineer-in-charge.
- 71.Prospective bidder(s) may raise query relating to bidding conditions, bidding process and/or rejection of its bid. The reasons for rejecting a tender or non-issuing a tender to prospective bidder will be disclosed where written enquires are made by the concerned bidder.
- 72. The compressor strength of Bricks shall be tested as per IS.
- 73.Payment of M.S. Grill / gates shall be made in actual weighment basis.

$74. {\it Materials} \ {\it arranged} \ {\it by} \ {\it the} \ {\it contractor}$

The contractor shall submit original bills for the cement, steel, asphalt etc., brought to site. In all contracts where issue of cement and steel is not stipulated, special conditions shall be incorporated as below:

75.1 Special conditions for cement

(1) The contractor shall procure ...(as specified in the tender)..... grade

(conforming to IS ...(as specified in the tender).....) OPC/PPC/Slag cement, as required in the work, from reputed manufacturers of cement having a production capacity not less than one million tons or more per annum as approved by the Ministry of Industry, Government of India, and holding license to use ISI certification mark for their product.

(2) The supply of cement shall be taken in 50 kg. bags bearing manufacturer's name, date of manufacturing, batch number and ISI marking. The cement shall be brought at site in bulk supply of approximately

50 tons or as decided by the Engineer- in- charge. The cement godown of the capacity to store a minimum of 200 bags of cement shall be constructed by the contractor at site of work for which no extra payment shall be made. In case of big projects with mass consumption of cement, the same can be brought in Silos.

- (3) Samples of cement arranged by the contractor shall be taken by the Engineer-in- charge and got tested in accordance with provisions of relevant BIS codes. In case the test results indicate that the cement arranged by the contractor does not conform to the relevant BIS codes, the same shall stand rejected, and it shall be removed from the site by the contractor at his own cost within a week's time of written order from the Engineer- in-charge to do so. The cement shall be used on the work only after satisfactory test results have been received. The contractor shall supply free of charge the cement required for testing including its transportation cost to testing laboratories. The cost of tests shall be borne by the contractor.
- (4) Double lock provision shall be made to the door of the cement godown. The keys of one lock shall remain with the Engineer-in-Charge or his authorized representative and the keys of the other lock shall remain with the contractor. The contractor shall be responsible for the watch and ward and safety of the cement godown. The contractor shall facilitate the inspection of the cement godown by the Engineer-in-Charge at any time.
- (5) The actual issue and consumption of cement on work shall be regulated and proper accounts maintained as provided in the contract. The theoretical consumption of cement shall be worked out as per procedure prescribed in the contract and shall be governed by conditions laid therein. In case the cement consumption is less than theoretical consumption including permissible variation, recovery at the rate so prescribed shall be made. In case of excess consumption no adjustment need be made.
- (6) The damaged cement shall be removed from the site immediately by the contractor on receipt of a notice in writing from the Engineer-in-charge. If he does not do so within 3 days

of receipt of such notice, the Engineer-in-charge shall get it removed at the cost of the contractor.

(7) The cement procured by the contractor should not have aged more than 6 weeks.

75.2 Special conditions for steel

(1) The contractor shall procure TMT bars of Fe415/ Fe500/ Fe550 grade as per tender conditions.

(a) The grade of the steel such as Fe415/Fe500/Fe 550 or other grade to be procured is to be specified as per BIS 1786-2008.

(b) The TMT bars procured from primary producers shall conform to manufacture's specifications.

(c) The TMT bars procured shall conform to the specifications as laid by Tempcore, Thermex, Evcon Turbo & Turbo Quench as the case may be.

(d) For TMT bars procured either from primary producers or secondary producers, the specifications shall meet the provisions of IS 1786 : 2008 pertaining to Fe 415D or Fe 500D or Fe 550D grade of steel as specified in the tender.

- (2) The contractor shall have to obtain and furnish test certificates to the Engineer-in- charge in respect of all supplies of steel brought by him to the site of work.
- (3) Samples shall also be taken and got tested by the Engineer-in-Charge as per the provisions in this regard in relevant BIS codes. In case the test results indicate that the steel arranged by the contractor does not conform to the specifications as defined under para (1) above, the same shall stand rejected, and it shall be removed from the site of work by the contractor at his cost within a week's time of written orders from the Engineer-in-Charge to do so.
- (4) The steel reinforcement bars shall be stored by the contractor at site of work in such a way as to prevent their distortion and corrosion, and nothing extra shall be paid on this account. Bars of different sizes and lengths shall be stored separately to facilitate easy counting and checking.
- (5) For checking nominal mass, tensile strength, bend test, re-bend test etc. specimens of sufficient length shall be cut from each size of the bar at random, and at frequency not less than that specified below:

Sizeofbar	For consignment 1 100MT	below	For consignmen	t above 100MT
Under 10 mm dia bars	One sample for each 2 or part thereof		One sample for part thereof	r each 40 MT or
10mm to 16mm dia bars	One sample for each 3 or part thereof		One sample for part thereof	each 45 MT or
Over 16mm dia bars	One sample for each 4 or part thereof		One sample for part thereof	each 50 MT or

- (6) The contractor shall supply free of charge the steel required for testing including its transportation to testing laboratories and the testing charges shall be borne by the contractor.
- (7) The actual issue and consumption of steel on work shall be regulated and proper accounts maintained. The theoretical consumption of steel shall be worked out as per procedure prescribed in the contract. In case the consumption is less than theoretical consumption including permissible variations (+3% for cutting into pieces +/- 2% for variation in weight) recovery at the rate so prescribed shall be made. In case of excess consumption no adjustment need to be made.
- 75. The Bank Guarantee submitted towards Security deposit should be of any nationalized Bank having its branch at Gandhidham. The Bank Guarantee received from respective bank through registered A.D. shall only be accepted.
- 76.The tenderers should submit firm offer without any price variation and no escalation will be considered.
- 77. The bidder shall give undertaking that they have not made any payment or illegal gratification to any person Authority connected with the bid, process so as to influence that bid process and have not committed any offence under the PC act in connection with the bid.

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- 78. The Contractor shall affix seal along with signature in the Tender, failing which the bid / Tender will be considered as non-responsive and be liable to discharge.
- 79.All payments to contractors shall be made direct to the bank account of the contractors for which necessary details shall be furnished by the contractor including PAN.
- 80.The rates offered by the contractor and accepted by the Deendayal Port AUTHORITY shall remain firm during the carried of the contract and extension.
- 81.Deendayal Port AUTHORITY reserves all rights to rejects or accept any bidders offer as per their technical and commercial evaluation.
- 82.Quotation material should be of high quality and exactly as per the technical specification / features asked while tendering.
- 83.The payment to the Contractor shall be made through ECS. The Contractor shall furnish Bank Agreement in prescribed format attached with this tender document for payment through ECS.
- 84.The bidders shall disclose any payment made or proposed to be made to any intermediaries /agents etc. in connection with bid.

85. Construction of Site Offices and QA Labs

Site offices shall be constructed by the contractor to facilitate working at site and to provide necessary facilities for maintenance of site records, drawings, plans, approved samples, codes and specifications, copy of agreement and detailed estimate etc.

Along with site office the QA Lab need to be established for immediate testing of materials and design mix of concrete, soil parameters etc. if required, as directed by the E-I-C. This would depend on the nature of work and should be considered in the tender for works costing more than 2crores, in which it would be necessary. The tests should be carried out in the presence of JE & AXEN/AEN and test checked by the E-I-C.

86. Removal of rejected/sub-standard materials

(a)Whenever any material brought by the contractor to the site of work is rejected, entry thereof should invariably be made in the Site Order Book under the signature of the Assistant Engineer, giving the approximate quantity of such materials.

(b)As soon as the material is removed, a certificate to that effect shall be recorded by the JE/AE against the original entry, giving the date of removal and mode of removal, including the registration number of the truck and a copy of gate pass wherever applicable.

87. Deviation in quantities

Normally deviation means deviation in quantities of agreement items, i.e. where there is increase or decrease in the quantities of items of work specified in the agreement.

Rates for such deviated items shall be calculated strictly as per the provision of agreement clauses.

88. Deriving the Market rates

As per provisions of variation clauses sometimes rates are to be determined based on market rates in certain conditions. In such cases the contract or within 14 days of receipt to for execution of deviated quantities, extra or substituted items beyond permissible limits and before the commencement of such work shall give notice, for revision of rates, supported by proper analysis, for such quantities. Engineer-in-Charge shall consider the analysis submitted by contractor and determine the rates on basis of market rates.

Further in case market rates are less than the agreement rates then in such a case Engineer-in-Charge should give notice to the contractor within one month of occurrence of the excess and should decide the rates based on market rates considering the reply of contractor.

The analysis of rates on market rates should be on similar lines as adopted in the justification of tender except that market rates of material/labour, hire charges of plant and machinery intended to be used prevailing at the time of such order or occurrence shall be adopted. Over and above the market rates so arrived 10% would be added for overheads and profit of the contractor.

89. Extra/Substituted Items

90.1 The rate of any substituted item against agreement item up to deviation limit shall be derived as per provisions of variation Clause. Rate of remaining quantity of substituted item executed beyond deviation limit shall be

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determined on the basis of market rate. Similarly rate of extra item shall also be derived as per provisions of variation clause.

90.2 No extra/substituted item should be executed or approved without 'in- principle' approval by the Authority that accorded the technical sanction.

90. **Refund of performance guarantee**

Refund of security deposit is governed by relevant clause of the contract. It shall be refunded without waiting for a formal application from contractor after the same becomes due for refund.

91. **Special Conditions for Environmental Protection**

- The Contractor(s) shall strictly follow up the environmental rules as per the Environmental (Protection) Act 1986 while execution of work.
- All constructions materials i.e. Cement, Aggregates, sand & fill materials which are to be used in construction work shall be covered with Tarpaulin or other fabric materials as directed by Engineer In Charge.
- The contractor(s) should stacked and disposed the waste materials in such a manner which are not destroy the environment.
- Machine mixers, vibrators, way batches plant, diesel generator sets and other vehicles engines shall not be left running when not in use.
- Emission of NO₂ and SO₂ shall be maintained within the work as per International Regulations.
- To prevent and minimize vibration and noise levels from machineries / vehicles during removal of civil wastes contractor(s) shall take the remedial action to minimize noise pollution.
- Provide adequate silencers attached with all vehicles and machines.
- Install suitable mufflers on engine exhaust and compressor component.
- The diesel generators set shall be used of noise less.
- To contractor(s) shall stacked/stored the construction materials at adequate distance from coastal area.
- The contractor(s) shall provide the barrier to prevent the construction materials from mixing up with surface / ground water.
- The contractor shall discharge Waste generated during construction work as per CPCB/GPCB regulations.
- 92. Tenders with any condition, including conditional rebates, shall be rejected. However, tenders with unconditional rebate will be acceptable.

93. INTEGRITY PACT

- 94.1 The bidder has to execute Integrity Pact agreement with Deendayal Port Authority (As per Appendix), Shri S.K. Sarkar, IAS (Retd.) and Shri Saurabh Chaudry, , IAS (Retd.), has been nominated as Independent External Monitor for Integrity Pact. Whose address is as under:
 - Shri S.K. Sarkar, IAS (Retd.) B-104, Nayantara Aptt., Plot 8 B, Sec-07, Dwarka, New Delhi – 110 075. Mobile No.98111 49324 Email : sksarkar1979@gmail.com

2. Shri Saurabh Chaudry, , IAS (Retd.) A-9, Sector – 30 Noida (U.P.) – 201301 Mobile No.9871322133 Email : saurabh7678@yahoo.co.in

- 94.2 Scanned copy of pre- contract Integrity Agreement (as per appendix) is to be uploaded along with the bid. Original hard copy of Pre contract Integrity Pact Agreement shall be submitted by post or hand immediately after closing date of online E-tender failing which tender shall be considered irrelevant.
 - 94. Individual quantity for any tender items of work may vary to any extent as required by DPA for which the contractor shall not submit any dispute / claim what so ever so long as the total amount of such variation does not exceed plus or minus 30% of the total contract value awarded.
 - 95.In case of delay in completion of contract, liquidated damages (LD) may be levied at the rate of 1/2 % of the contract value per week or Port there of subject to a maximum 10% of the contract price.

96. Arbitration

(i) Except where otherwise provided in the contract all questions and disputes relating to the meaning of the specifications, designs, drawings and instructions here in before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim right, matter or any other thing what so ever, in any way arising

out of or relating to the contract, design, drawings, specifications, estimates, instructions, order or to the condition or otherwise concerning the work or regarding the execution or failure to execute the same whether arising during the progress of work or after the completion thereof as described here in after shall be referred to the Chairman for sole arbitration by himself or by any Office appointed by him.

(ii) It will be no objection to any such appointment that the arbitrator is an employee of the Board or the Government, that he had to deal with the matter to which the contract relates and that in course of his duties as an employee of the Board or the Government, he had expressed views on all or any of the matters in dispute or of different.

The arbitrator, who has been dealing with the arbitration case, being transferred or vacating his office or in the event of his death or being unable to act for any reason, the Chairman then holding the office shall arbitrate himself or appoint any officer to act as arbitrator.

- (iii) It is also a term of the contract that no person other than the Chairman himself or any officer appointed by him shall act as arbitrator.
- (iv) It is a term of the contract that only such question and disputes as were raised during progress of work till its completion and not thereafter shall be referred to arbitration. However, this would not apply to the questions and disputes relating to liabilities of parties during the guarantee period after completion of the work.
- (v) It is a term of the contract that the party invoking arbitration shall give a list of disputes with amounts of claim in respect of each said disputes along with the notice seeking appointment of arbitrator.
- (vi) It is also a term of the contract that if the contractor does not make any demand for appointment of arbitrator in respect of any claims/disputes in writing, as aforesaid, within 120 days of receiving the intimation from the Nodal officer or his nominee that the final bill is ready for payment, the claim of the contractor shall be deemed to have been waived and absolutely barred and the Port AUTHORITY shall be discharged and released of all liabilities under the contract in respect of these claims.
- (vii) It is also a term of the contract that the arbitrator shall adjudicate only such disputes/claims as referred to him by the appointing Authority and give separate award against each dispute/claim referred to him. The arbitrator will be bound to give claim wise detail and speaking award and it should be supported by reasoning.
- (viii) The award of the arbitrator shall be final, conclusive and binding on all the parties to the contract.
- (ix) The arbitrator from time to time, with the consent of both the parties, enlarge the time for making and publishing the award.
- (x) Arbitration shall be conducted in accordance with the provision of Indian Arbitration Act, 1996 or any statutory modifications or re-enactment thereof and rules made there under and for the time being in force shall apply to the arbitration proceedings under this clause.
- (xi) It is also a term of the contract that if any fees are payable to the arbitrator, this shall be paid equally by both the parties.
- (xii) It is also a term of the contract that the arbitration shall be deemed to have been entered on the reference on the date he issued the first notice to both the parties calling them to submit their statement of claims and counter statement of claims.
- (xiii) Venue of the arbitration shall be such place as may be fixed by the arbitrator at his sole discretion".
- 97. DEENDAYAL PORT shall employ third party quality monitoring to the work for the purpose of quality proof. The contractor shall extend all necessary assistance, services as may be required without any extra cost. Necessary tests shall be carried out if directed by the Quality monitoring Authority employed by the DEENDAYAL PORT AUTHORITY. The observation, findings, mistakes etc. pointed out by the third party quality monitoring consultant and conveyed by Engineer in charge shall have to be complied and rectified to the entire satisfaction of Engineer- in-charge and the decision of engineer in charge with regard to compliance and rectification shall be final and binding to the contractor.
- 98. All the rules and regulation governing by DPA shall be applicable.
- 99. Labours deployed by Contractor will be paid their wages directly through bank in their respective account positively on or before third working day of each month by the contractor and it will be contractors responsibility to open accounts of labours if necessary and copy of same shall be submitted to this office every month.

100. GST REGISTRATION

While submitting tender, INCOME TAX PAN, GST Registration has to be mentioned. The GST Registration No. should invariably be mentioned in the bid/tender/quotation, failing which the bid / tender / quotation will be considered as non – responsive and be liable for discharge.

- Tenderers are required to furnish their bank account details as per enclosed Performa in order to arrange payment through Electronics Clearing System.
- > Information regarding income tax, Permanent account number (PAN), GST Registration number may be enclosed along with the documents.
- The contractor has to quote for the GST Registration No. invariably failing which bid will be liable to be rejected and discharged.
- It is mandatory to upload scanned copies of all documents including GST Registration, PAN etc. as stipulated in the bid documents. If such documents not uploaded his bid will become invalid and cost of bid document shall not be refunded.
- Certificate of registration of valid GSTIN, PAN etc. and acknowledgement of up to date filed return if required.
- > The contractor shall quote the price exclusive of GST. The contractor shall quote prevailing GST rate separately, which shall be reimbursed by KPT after ascertaining necessary compliance as per Goods & Service Tax, 2017. All other duties, taxes, cesses applicable if any, shall be borne by the contractor.
- > TDS @ 2% on GST will be deducted at the time of payment of bill.
- Contractor / service provider / supplier etc. has to ensure timely and proper filling of GSTR1 so that Deendayal Port AUTHORITY can avail input tax credit in timely manner. In case DPA not allowed input tax credit due to failure on part of the contractor / service provider / supplier etc., it will be financial loss to the DPA and therefore same shall be recovered from the payment / deposit of the contractor / service provider / supplier.
- 101. All royalties of materials, quarry fees, etc. payable by the contractor directly to the authorities concerned and rates tendered shall be deemed to be inclusive of all charges. Before claiming refund of Security Deposit, the contractor shall produce "No Dues Certificate' from the Geologist, Geology and Mining Department, Bhuj
- 102. On completion of work, letter intimating the quantities of quarried materials consumed by the contractor concerned in the work as per the quantities of final bill shall be furnished to the Geologist, Department of Geology & Mines, GOG, Bhuj, with the specific intimation to furnish the details of outstanding dues against the concerned contractor on account of royalty. Contractor has to obtain the "No due certificate" for the quantity of quarried material used in work, failing which action for release of balance security deposit in accordance with the Tender condition will not be initiated.
- 103. The granite stone slab shall be approved quality and shade, the contractor shall got approve the sample of same from Engineer-In-Charge before putting use in work.
- 104. The plastic emulsion paint / synthetic enamel paint shall be used of approved make of first quality either of Nerolac, Asian, Dulux paints. Contractor shall got approve the shade and company of paint before putting to use in work.
- 105. The contractor shall got approved the sample, colour shade of vertical type vanishing blends for Engineer-In-Charge before use in work.
- 106. Block board to be used for all type of shutter of Century / Greenply / kit plywood. The contractor shall got approve the sample of same from Engineer-In-Charge before use in work.
- 107. Laminated / Sunmica shall be of Greenlam / Merino / Century make. The contractor shall got approved the sample of same from Engineer In-Charge before use in work.
- 108. The UPVC window shall be provided either of Kommerling/ Veku/Lgmake. The contractor shall got approved the sample of same from Engineer-In-charge before use in work.
- 109. For Apvc pipes and Fittings shall be provided either Astral or Hindware. The contractor shall got approved the sample of same from Engineer-In-charge before use in work.
- 110. For G.I pipes and Fittings shall be of Class B provided either Jindal / TATA / Zenith / Lloyds. The contractor shall got approved the sample of same from Engineer-In-charge before use in work.
- 111. For Repairing and Rewinding of Mono Block Motor Pump/ Submersible Pump The contractor shall give Gaurantee of one Six month from Date of Repairing.

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- 112. For Supplying & fixing of Monoblock motor pump of Various capacity shall be Supply either Texmo or Lubi The contractor shall got approved same from Engineer-In-charge before use in work.
- 113. For Providing high density polyethylene water storage tanks confirming to IS 12701:1996 of required capacity and for color and shape and size, Decision of Engineer-In-charge shall be final.
- 114. For T.I. No. 82 "Operating of various capacity water pumps for pumping" outside cargo jetty area contractor shall deploy minimum 03 Nos. of Pump operator for smooth execution of work with Transportation vehicle and communication means for Each day failing which he will be panelised by twice the rate of Operator Rs. 506.00 (Sor 2018 Chap 2/0157).

$115. \ \mbox{Special Conditions for Welfare Cess}$:-

- a. The contractor shall be registered under the Building and Other Constructions Workers (Regulation of Employment and Conditions of Services) Act, 1996.
- b. "The payment from 2nd bill to the pre final bill, shall be released, subject to the condition that the documentary evidence (copy of paid Challan in Govt. Treasury) of the Welfare Cess @ 1% of work done or as amended by Statutory Authority from time to time, paid to concerned Authority is submitted for the previous bill.
- c. "The documentary evidence (copy of paid Challan in Govt. Treasury) of Welfare cess @1% of work done or as amended By Statutory Authority from time to time, paid on final bill shall be submitted before releasing the Performance Guarantee.

Contractor

Superintending Engineer (H) Deendayal Port AUTHORITY Page **61** of **83**

SECTION 6

DRAWING

SECTION 7

BILL OF QUANTITIES

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SECTION 8

FORMS OF SECURITIES AND OTHER FORMATS

FORMS OF SECURITIES AND OTHER FORMATS

Acceptable forms of securities are annexed. Bidders should not complete the performance and advance payment security forms at this time. Only the successful bidder will be required to provide performance and advance payment securities in accordance with one of the forms, or in a similar form acceptable to the employer.

Specimen EMD (Bank Guarantee Format)

[The Bank shall fill in this Bank Guarantee Form in association with the instructions indicated. To be executed on Rs.300/- non Judicial Stamp Paper]

(Bank's name and address of Issuing Branch or Office)

Beneficiary: _____ (Name and Address of Employer/Board)

Date: _____

Tender Guarantee No.: ____

We have been informed that [name of the Tenderer] (hereinafter called "the Tenderer") has submitted to you its Tender dated (hereinafter called "the Tenderer") for the execution of [name of contract] under Invitation for Tenders No.[Number]. Furthermore, we understand that, according to your conditions, Tenders must be supported by an EMD.

At the request of the Tenderer, we [name of Bank] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of [amount in figures] ([amount in words]) upon receipt by us your first demand in writing accompanied by a written statement stating that the Tenderer is in breach of its obligation(s) under the Tender conditions, because the Tenderer:

- (a) Has withdrawn its Tender during the period of tender validity specified by the Tenderer in the Form of Tender; or
- (b) Having been notified of the acceptance of its Tender by the Employer/Board during the period of Tender validity, (i) fails or refuses to execute the Form of Agreement, if required, or (ii) fails pr refuses to furnish the performance guarantee, in accordance with the Instructions to Tenderers.

This guarantee will expire unless other wise extended or informed by the Employer/ Board:

- (a) If the Tenderer is the successful Tenderer, upon our receipt of copies of the contract signed by the Tenderer and the performance guarantee issued to you upon the instruction of the Tenderer; or
- (b) If the Tenderer is not the successful Tenderer, upon the earlier of
 - (i) Our receipt of a copy of your notification to the Tenderer of the name of the successful Tenderer; or
 - (ii) Twenty-eight days after the expiration of the Tenderer's tender or any extended period thereof;

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.

[Signature(s)]

[Authorization letter from the issuing bank that the signatory of this BG is authorized to do so should also be enclosed]

SPECIMEN BANK GUARANTEE PERFORMANCE GUARANTEE/ SECURITY DEPOSIT

(To be executed on Rs.300/- non-judicial Stamp Paper)

[The bank, as requested by the successful Tenderer, shall fill in this form in accordance with the instruction indicated]

In consideration of the Board of Deendaval Port Authority incorporated by the Major Port Authorities Act, 2021 (hereinafter called "The Board" which expression shall unless excluded by or repugnant to the context or meaning thereof be deemed to include the Board of Deendayal Port Authority, its successors and assigns) having agreed to exempt _____ (hereinafter called the "contractor") (Name of the contractor/s) from the demand under the terms and condition of the contract, vide from the demand under the condition of the contract, vide _____'s letter No_____'s letter No______ (Name of the Department) Date _____ made between the contractors and the Board for execution of _____ dated _____ (hereinafter called "the said contract") for the payment of Security Deposit in cash or Lodgment of Government Promissory Loan Notes for the due fulfillment by the said contractors of the terms and condition of the said contract, on production of a bank Guarantee for

 Rs.______(Rupees______) only we, the (Name of bank

 Bank
 and
 Address)

 ______(hereinafter referred to as

 "the Bank") at the request of the contractors do hereby undertake to pay to the Board an amount not exceeding Rs. ______) only against any loss or damage caused to or suffered by the Board by reason of any breach by the contractors of any of

the terms and conditions of the said contract.

2. We, _____, do hereby (Name of Bank) (Name of Branch)

Undertake to pay the amount due and payable under this guarantee without any demur merely on a demand from the Board starting that the amount claimed is due by way of loss or damage caused to or which would be caused to or suffered by the Board by reason of the contractors failure to perform the said contract. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, our liability under this guarantee shall be restricted to any amount not exceeding Rs. ______ (Rupees______) only. 3. We, ______, undertake to pay to the

(Name of Bank and Branch)

Board any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Contractor(s) shall have no claim against us for making such payment.

4. We, ______ further agree with the Board that the

(Name of Bank and Branch)

guarantee herein contained shall remain in full force and effect during the period that would be taken for performance of the said contract and that it shall continue to be enforceable till all the dues of the Board under or by virtue of the said contract have been fully paid and its claims satisfied or discharged or till the _____

(Name of the user department)

of the said certifies that the terms and conditions of the said contract have been fully and properly carried out by the said Contractors and accordingly discharge this guarantee. PROVIDED HOWEVER that the Bank shall be the request of the Board but at the cost of the Contractors, renew or extend this guarantee for such further period or periods as the Board may require from time to time.

5. We, _____ further agree with the Board that the (Name of Bank and Branch)

Board shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said contract or to extend the time of performance by the said contract or to extend the time of performance by the said contract or to extend the time of performance by the said contract or to extend the time of the powers exercisable by the board against the said Contractors and to forebear or enforce any of the terms and conditions relating to the said contract and we shall not be relieved from our liability by reason of any such variation or extensions being granted to the contractors or for any forbearance, act or omission on the part of the Board or any indulgence shown by the board to the Contractors or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s).

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- 7. It is also hereby agreed that the Courts in [insert city] would have exclusive jurisdiction in respect of claims, if any, under this Guarantee.
- 8. We, ______ Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Board in writing.
- 9. Notwithstanding anything contained herein:
 (a) Our liability under this Bank Guarantee shall not exceed Rs. _____ (Rupees ________);
 - (b) This Bank Guarantee shall be valid upto ______; and

For (Name of Bank)

(Name)

Signature

SPECIMEN BANK GUARANTEE ADVANCE PAYMENT (To be executed on Rs.300/- non-judicial Stamp Paper)

[The bank, as requested by the successful Tenderer, shall fill in this form in accordance with the instruction indicated] In consideration of the Board of Deendayal Port Authority of the Port of [insert name of port] incorporated by the Major Port Authorities Act, 2021 (hereinafter called "The Board" which expression shall unless excluded by or repugnant to the context or meaning thereof be deemed to include the Board of Deendayal Port Authority, its successors and assigns) having agreed to release advance payment to (hereinafter called the "contractor") (Name of the contractor/s) under the terms and condition of the contract, vide from the demand under the condition of the contract, vide ______'s letter No______ (Name of the Department) Date _____ made between the contractors and the Board for execution of dated ______ (hereinafter called "the said contract") for the payment of Security Deposit in cash or Lodgment of Government Promissory Loan Notes for the due fulfillment by the said contractors of the terms and condition of the said contract, on production of a Guarantee bank for Rs._____(Rupees_____) only we, the (Name of the Bank and Address) Bank and _____(hereinafter _____ referred to as "the Bank") at the request of the contractors do hereby undertake to pay to BoardanamountnotexceedingRs.______) only against any loss or damage caused to or the (Rupees____ suffered by the Board by reason of any breach by the contractors of any of the terms and conditions of the said contract. (Name of Bank) (Name of Branch) 2. We, _____ Undertake to pay the amount due and payable under this guarantee without any demur merely on a demand from the Board starting that the amount claimed is due by way of loss or damage caused to or which would be caused to or suffered by the Board by reason of the contractors failure to perform the said contract. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, our liability under this guarantee shall be restricted to any amount not exceeding Rs. ______) only. 3. We, _____ _____, undertake to pay to the (Name of Bank and Branch) Board any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Contractor(s) shall have no claim against us for making such payment. _____ further agree with the Board that the 9. We. (Name of Bank and Branch) guarantee herein contained shall remain in full force and effect during the period that would be taken for performance of the said contract and that it shall continue to be enforceable till all the dues of the Board under or by virtue of the said contract have been paid satisfied fully and its claims or discharged or till the (Name of the user department) of the said certifies that the terms and conditions of the said contract have been fully and properly carried out by the said Contractors and accordingly discharge this guarantee. PROVIDED HOWEVER that the Bank shall be the request of the Board but at the cost of the Contractors, renew or extend this guarantee for such further period or periods as the Board may require from time to time.

10.We, ______ further agree with the Board that the (Name of Bank and Branch)

Board shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said contract or to extend the time of performance by the said contract or to extend the time of performance by the said Contractors from time to time or to postpone for any time or from time to time any of the powers exercisable by the board against the said Contractors and to forebear or enforce any of the terms and conditions relating to the said contract and we shall not be relieved from our liability by reason of any such variation or extensions being granted to the contractors or for any forbearance, act or omission on the part of the Board or any indulgence shown by the board to the Contractors or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

- 11. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s).
- 12.It is also hereby agreed that the Courts in [insert city] would have exclusive jurisdiction in respect of claims, if any, under this Guarantee.
- 13.We, ______ Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Board in writing.
- 9. Notwithstanding anything contained herein:(b) Our liability under this Bank Guarantee shall not exceed Rs. _____ (Rupees

(b) This Bank Guarantee shall be valid upto ______; and

(c) We are liable to pay the guarantee amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before ______ (date of expiry of Guarantee)."

Date _____ day of _____ 20

For (Name of Bank) (Name) Signature

STAGE PAYMENT

(To be executed on Rs.100/- non-judicial Stamp Paper)

[The bank, as requested by the successful Tenderer, shall fill in this form in accordance with the instruction indicated]

In consideration of the Board of Deendayal Port Authority of the Port of [insert name of port] incorporated by the Major Port Authorities Act , 2021 (hereinafter called "The Board" which expression shall unless excluded by or repugnant to the context or meaning thereof be deemed to include the Board of Deendayal Port Authority of the port of [insert name of port], its successors and assigns) having agreed to release stage payment to ______ (hereinafter called the "contractor")

(Name of the contractor/s)

under the terms and condition of the contract, vide from the demand under the condition of the contract, vide ______''s letter No______'

(Name of the Department)

Date _____ made between the contractors and the Board for execution of _____ covered under Tender No._____

dated ______ (hereinafter called "the said contract") for the payment of SecurityDeposit in cash or Lodgment of Government Promissory Loan Notes for the due fulfillmentby the said contractors of the terms and condition of the said contract, on production of abankGuaranteeRs.______ (Rupees______) only we, the(NameoftheBankandAddress)

______(hereinafter referred to as "the Bank") at the request of the contractors do hereby undertake to pay to the Board an amount not exceeding Rs. ______ (Rupees______) only against any loss or damage caused to or suffered by the Board by reason of any breach by the contractors of any of the terms and conditions of the said contract.

2. We, _____, do hereby

(Name of Bank) (Name of Branch)

Undertake to pay the amount due and payable under this guarantee without any demur merely on a demand from the Board starting that the amount claimed is due by way of loss or damage caused to or which would be caused to or suffered by the Board by reason of the contractors failure to perform the said contract. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, our liability under this guarantee shall be restricted to any amount not exceeding Rs. ________) only.

3. We, _____, undertake to pay to the

(Name of Bank and Branch)

Board any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Contractor(s) shall have no claim against us for making such payment.

4. We, _______ further agree with the Board that the

(Name of Bank and Branch)

guarantee herein contained shall remain in full force and effect during the period that would be taken for performance of the said contract and that it shall continue to be enforceable till all the dues of the Board under or by virtue of the said contract have been fully paid and its claims satisfied or discharged or till the

(Name of the user department)

of the said certifies that the terms and conditions of the said contract have been fully and properly carried out by the said Contractors and accordingly discharge this guarantee. PROVIDED HOWEVER that the Bank shall be the request of the Board but at the cost of the Contractors, renew or extend this guarantee for such further period or periods as the Board may require from time to time.

^{5.} We, ______ further agree with the Board that the (Name of Bank and Branch)

Board shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said contract or to extend the time of performance by the said contract or to extend the time of performance by the said Contractors from time to time or to postpone for any time or from time to time any of the powers exercisable by the board against the said Contractors and to forebear or enforce any of the terms and conditions relating to the said contract and we shall not be relieved from our liability by reason of any such variation or extensions being granted to the contractors or for any forbearance, act or omission on the part of the Board or any indulgence shown by the board to the Contractors or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

- 6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s).
- 7. It is also hereby agreed that the Courts in [insert city] would have exclusive jurisdiction in respect of claims, if any, under this Guarantee.
- 8. We, _____ Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Board in writing.
- 9. Notwithstanding anything contained herein:(c) Our liability under this Bank Guarantee shall not exceed Rs. _____ (Rupees

(b) This Bank Guarantee shall be valid upto ______; and

(c) We are liable to pay the guarantee amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before _____ (date of expiry of Guarantee)."

Date _____ day of _____ 20

For (Name of Bank)

(Name) Signature

DISPUTES REVIEW BOARD AGREEMENT

(To be executed on Rs. 300/- non-judicial Stamp Paper)

(1)(2)(3)

[Note: Delete whatever is not applicable]

WITNESSETH, that

- 1. The parties agree to the establishment and operation of the DRBoard in accordance with this DRBoard Agreement.
- 2 Expect for providing the services required hereunder, the DRBoard Members should not give any advice to either party or to the Nodal Officer or his nominee concerning conduct of the works.

The DRBoard Members:

- (a) Shall have no financial interest in any party to the contract or the Nodal Officer or his nominee, or a financial interest in the contract, except for payment for services on the DRBoard.
- (b) Shall have had no previous employment by, or financial ties to, any party to the contract, or the Nodal Officer or his nominee, expect for fee based consulting services on other projects, all of which must be disclosed prior to appointment to the DRBoard.
- (c) Shall have disclosed in writing to the parties prior to signature of this Agreement any all recent or close professional or personal relationships with any director, officer, or employee of any party to the Nodal Officer or his nominee, and any and all prior involvement in the project to which the contract relates;
- (d) Shall not, while a DRBoard Member be employed whether as a consultant or otherwise by either arty to the contract, or the Nodal Officer or his nominee, expect as a DRBoard Member.
- (e) Shall not, while a DRBoard Member, engage in discussion or make any agreement with any party to the contract, or with the Nodal Officer or his nominee, regarding employment whether as a consultant or otherwise either after the contract is completed or after services as a DRBoard Members.
- (f) Shall be and remain impartial and independent of the parties and shall disclose in writing to the Employer/Board, the contractor, the Nodal Officer or his nominee, and one another any fact or circumstances which might be such to cause either the Port or the contractor to question the continued existing of the impartiality and independence required of DRBoard Members.
- 3. Except for its participation in the DRBoard activities as provided in the contract and in this Agreement none of the Employer / Board, the contractor, the Nodal Officer or his nominee, and one another any fact or circumstances which might be such to cause either the Employer/Board or the contractor to question the continued existence of the impartiality and independence required of DRBoard Members.
- 4. The contractor shall:
- a) Furnish to each DRBoard Member one copy of all document which the DRBoard may request including contract document, progress report, variation orders, and other document, pertinent to the performance of the contract.
- b) In co-operation with the Employer/Board, co-ordinate the site visits of the DRBoard, including conference facilities and secretarial and copying services.
- 5. The DRBoard shall serve throughout the operation of the contract. It shall begin operation following execution of this Agreement, and shall terminate its activities after issuance of the taking over certificate and the DRBoard's issuance of its Recommendation on all disputes referred to it.
- 6. DRBoard Member, shall not assign or subcontract any of their work under this Agreement.
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- 7. The DRBoard Members are independent and not employees or agents of either the Employer/Board or the Contractor.
- 8. The DRBoard Members are absolved of any personal or professional liability arising from the activities and the Recommendations of the DRBoard.
- 9. Fees and expenses of the DRBoard Member[s] shall be agreed to and shared equally by the Employer/Board and the Contractor. If the DRBoard requires special services, such as accounting, data research and the like, both the parties must agree and cost shall be shared by them as mutual agreed.
- 10. DR Board's site visit:
 - a. The DR Board shall visit the site and meet with representative of the Employer/Both and the contractor and the nodal officer are his nominee at regular intervals, at times of critical construction events, and at the return request of either party. The timing of site filing agreement shall be fixed by the DRBoard
 - b. Site meeting shall consist of an informal discussion of the status construction of the works followed by an inspection of the work, both attended by personal from the employer/Board, the contractor and the nodal officer or his nominee
 - c. If request by either parties or the DR Board, the employer/Board will prepare minutes of the meeting and circulate them for comments of the parties and the nodal officer or his nominee.
- 11. Procedure for disputes referred to the DRBoard:
- a) If either party objects to any action or inaction of the other party or the Nodal Officer or his nominee, the objecting party may file a written Notice of Dispute to the other party with a copy to the Nodal Officer or his nominee starting that it is given pursuant to clause [number] and starting clearly and in detail the basis of the dispute.
- b) The party receiving the Notice of Dispute will consider it and respond in writing within 7 days after receipt.
- c) This response shall be final and conclusive on the subject, unless a written appeal to the response is filed with the responding party within 7 days of receiving the response. Both parties are encouraged to pursue the matter further to attempt to settle the dispute. When it appears that the dispute cannot be resolved without the assistance of the DRBoard either party may refer the dispute to the DRBoard by written Request for Recommendation to the Board, the other party and the Nodal Officer or his nominee starting that it is made pursuant to [insert relevant clause no.]
- d) The Request for recommendation shall state clearly and detail the specific issues of the dispute to be considered by the DRBoard.
- e) When a dispute is referred to the DRBoard, and the DRBoard is satisfied that the dispute requires the DRBoard's assistance, the DRBoard shall decide when to conduct a hearing on dispute. The DRBoard may request that written documentation and arguments from both parties be submitted to each DRBoard Members before the hearing begins. The parties shall submit insofar as possible agreed statements of the relevant facts.
- f) During the hearing, the contractor, the Employer/ Board, the Nodal Officer or his nominee shall each have ample opportunity to be head and to offer evidence.

The DRBoard's Recommendation for resolution of the dispute will be given in writing, to the Employer/ Board, the contractor and the Nodal Officer or his nominee as soon as possible, and in any event not more than 28 days after the DRBoard's final hearing on the dispute.

12. Conduct of Hearing:

- a) Normally hearing will be conducted at the sites, but any location that would be more convenient and still provide all required facilities and access to necessary documentation may be utilized by the DRBoard. Private sessions of the DRBoard may be held at any location convenient to the DRBoard.
- b) The Employer/ Board, the Nodal Officer or his nominee and contractor shall have representatives at all hearing.
- c) During the hearing, no DRBoard Member shall express any opinion concerning the merit of any facet of the case.
- d) After the hearing is concluded, the DRBoard shall meet privately to formulate its Recommendation. All DRBoard deliberation shall be conducted in private, with all individual views kept strictly confidential. The DRBoard's Recommendations, together with an explanation of its reasoning shall be submitted in writing to both parties and t the Nodal Officer or his nominee. The pertinent contract provision, applicable laws and regulations, and the facts and circumstances involved in the dispute.

The DRBoard shall make every effort to reach a unanimous Recommendation. If this proves impossible, the majority shall decide, and the dissenting member any prepare a written minority report for submission to both parties.

[Notes: Delete if it is one member DRBoard]

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13. If during the contract period, the Employer/ Board and the contractor are of the opinion that the Disputes Review Board is not performing its function properly, the Employer/ Board and the contractor may together disbanded the Disputes Review Board. In such an event, the disputes shall referred to Arbitration straightaway.

The Employer/Board and the contractor shall jointly sing a notice specifying that the DRBoard shall stand disbanded with effect from the date specified in the notice. The notice shall posted by a registered letter with AD or delivery of the letter, even if he refuses to do so.

SPECIMEN FORMAT FOR DECLARATION (*To be executed on bidder's letter head*)

То

(Project Title)

Ref:

The undersigned, having studies the pre-qualification submission for the above mentioned project, hereby states:

- (a) The information furnished in our bid is true and accurate to the best of my knowledge.
- (b) That in case of being pre-qualified, we acknowledge that the Employer may invite us to participate in due time for the submission of tender on the basis of provisions made in the tender documents to follow.
- (c) When the call for tenders is issued, if the legal, technical or financial conditions, or the contractual capacity of the firm or joint venture changes, we commit ourselves to inform you and acknowledge your sole right to review the pre-qualification made.
- (d) We enclose all the required pre-qualification data format and all other evaluation.
- (e) We also state that no changes have been made by us in the downloaded tender document and also understand that in the event of any discrepancies observed, the printed tender document no. _____ is full and final for all legal/contractual obligations (delete if not required].

Date: Place:	
Name of the Applicant:	
Represented by (Name & Capacity)	

SPECIMEN LETTER C FO (To be executed	R ALL BGs	-	BANK		
		D	ate:		
To, The Board of Deendayal Port Authority	y [insert port],				
Dear Sir, Sub: Our Bank	Guarantee No)		dated	for
Rs	favorin	g			yourselves
is	sued on a/c of I	M/s			
(Name of contractor)					
We confirm having	issued the	above	mentioned	guarantee	favouring
yourselves, issued on account of M _/	/s			validity	for expiry
uptodateand claim	expiry	date	up	oto	
We also confirm 1)	2)			is/are (mnowered
to sign such Bank Guarantee on beha	ii of the ballk a	uiu iiis/t	heir signature	es is/are bind	ing on the
Bank.					

Name of signature of Bank Officer

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SPECIMEN LETTER OF AUTHORITY FOR SUBMISSION OF BID (To be executed on Rs.100/- non Judicial Stamp Paper)

To The (PORT Address)

Dear Sir,

We------ do hereby confirm that Shri (Name, designation and Address) is/are authorized to represent us to bid, negotiate and conclude the agreement on our behalf with you against tender no. ----- and his specimen signature is appended here to ..

We confirm that we shall be bound by all and whatsoever our said signatory shall commit. We understand that the communication made with him by the Employer/Board shall be deemed to have been done with us in respect of this Tender.

[Specimen signature]

Yours faithfully,

Signature: Name & Designation: For & on behalf of:

JOINT VENTURE PARTNER INFORMATION FORM

[*The Tenderer shall fill in this Form in accordance with the instructions indicated below*]. Date: [*insert date (as day, month and year) of Tender Submission*] Tender No.: [*insert number of Tendering process*]

Page of pages
1. Tender's Legal Name: [insert Tenderer's legal name]
2. JV's Party legal name: [insert JV's Party legal name]
JV's Legal Lead Partner {insert name and address}
3. JV's Party Country of Registration: [insert JV's Party country of registration and details
of registration]
4. JV's Party year of Registration: [insert JV's Party year of registration]
5. JV's Party Legal Address in Country of Registration: [insert JV's Party legal address in
country of registration]
6. JV's Party Authorized Representative information
Name: [insert name of JV's Party authorized representative]
Address:[insert address of JV's Party authorized representative]
Telephone/Fax numbers:[insert telephone/fax numbers of JV's Party authorized
representative]
Email Address: :[insert email address of JV's Party authorized representative]
7. Attached are copies of original documents of [check the box(es) of the attached
original documents]
Articles of incorporation or registration of firm named in 2, above, in accordance with tender document.
In case of government owned entity from India, documents establishing legal and financial autonomy and compliance with commercial law, in accordance with Tender Documents
PAN Number GST registration number Service Tax Registration Number Any other documents required for statutory compliance
Duly authorized to sign this Authorization on behalf of: [insert complete name of Tenderer]
Date on day of date of signi

EXCEPTIONS AND DEVIATIONS

As pointed out in the Tender Call Notice, Bidder may stipulate here exceptions and deviations to the bid conditions, if considered unavoidable.

Sr. No.	Page	No.	of	Bid	Clause	No.	of	Bid	Subject Deviation
	Docur	nent			Docum	ent			

Note: however, the Bidders to note that unacceptable deviations, if any, the bid shall be liable for rejection. Bidder is discouraged to deviate from bid conditions, specifications, delivery schedules, and commercial terms as per the tender document.

Duly authorized to sign this authorization on behalf of: [insert complete name of Tenderer] Date on ______day of _____, ____ [insert date of signing]

INTEGRITY PACT IN DEENDAYAL PORT AUTHORITY

The Central Vigilance Commission (CVC) has been promoting integrity, transparency, equity and competitiveness in transactions by various organizations of the Government of India. Public procurement is an area of concern for the CVC, and many steps have been taken to put proper systems in place. In this context, Integrity Pact (IP), a tool conceptualized and promoted by Transparency International, an international NGO, aimed at preventing corruption in public contracting, has been found useful. It has been decided by Ministry of Shipping that all organizations under the Ministry will implement IP. IP should cover every tender / procurement above a Specified threshold value. The threshold value of contracts / procurements / transactions incorporating IP would be such that it covers 90% by value of all contracts / procurements / transactions of the organization in the last 3 years. Presently the threshold is fixed as Rs. 50 Lakhs IP essentially envisages an agreement between prospective vendors / bidders, and Deendayal Port AUTHORITY, committing the persons / officials of both sides not to resort to any corrupt practice in any aspect of the contract at any stage. Only those vendors / bidders, who commit themselves to IP with KPT, would be considered competent to participate in the bid process. Any violation would entail disqualification of the bidders and exclusion from future business dealings. IP, in respect of a particular contract should cover all phases of the contract, from the stage of Notice inviting Tender (NIT) / pre-bid stage, till the conclusion of the contract, i.e. final payment or the warranty / guarantee period. IP would be implemented through Independent External Monitor (IEM), who are eminent persons appointed by the organization, with approval of CVC. The term of appointment for an IEM would be 3 years. Name of the IEM will be mentioned in NIT. The IEM would review independently and objectively assess, as to whether and to what extent parties have complied with their obligations under the IP. IEM would have access to all contract documents, whenever required. The bidders may raise disputes / complaints if any, with the IEM. The IEM would examine complaints received by them and give their recommendations / views to the Chairman of Port AUTHORITY. Recommendations of IEM would be in the nature of advice and would not be legally binding. Their role is independent in nature and the advice once tendered would not be subject to review at the request of the organization. Shri S.K. Sarkar, IAS (Retd.) and Shri Saurabh Chaudry, IAS (Retd.) has been appointed IEM by DPA from 2022 to 2024. Draft condition to be incorporated in the Draft Tender papers 1) Then bidder has to execute Integrity pact agreement with Deendayal Port AUTHORITY (As per Appendix Shri S.K. Sarkar, IAS (Retd.) and Shri Saurabh Chaudry, IAS (Retd.) has been nominated as Independent External Moniter for Integrity Pact whose address is as under;

Shri S.K. Sarkar, IAS (Retd.)
B-104, Nayantara Aptt.,
Plot 8 B, Sec-07, Dwarka,
New Delhi – 110 075.
Mobile No.98111 49324
Email : sksarkar1979@gmail.com

2. Shri Saurabh Chaudry, , IAS (Retd.) A-9, Sector – 30 Noida (U.P.) – 201301 Mobile No.9871322133 Email : saurabh7678@yahoo.co.in

INTEGRITY PACT BETWEEN

DEENDAYAL PORT AUTHORITY (KPT) hereinafter referred to as "The Principal" AND

(Name of The bidders and consortium members).....hereinafter referred to as "The Bidder/Contractor

Section 1 - Commitments of the Principal

(1) The Principal commits itself to take all measures necessary to prevent corruption and

to observe the following principles :-

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

(b) The Principal will, during the pre-contract stage, treat all BIDDERs alike, and will provide to all BIDDERs the same information and will not provide any such information to any particular BIDDER which could afford an advantage to that particular BIDDER in

comparison to other BIDDERs.

(c) The Principal will exclude from the process all known prejudicial persons.

(2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a substantive suspicion in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions. In such a case, while an enquiry is being conducted by the Principal, the proceedings under the contrat would not be stalled.

Section 2 - Commitments of the Bidder / Contractor

(1) The Bidder/Contractor commits themselves to take all measures necessary to prevent corrupt practices, unfair means and illegal activities, during pre-contract as well as post contract stages. He commits himself to observe the following principles during the contract execution.

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

b. The Bidder/Contractor 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 contracts, submission or non-submission of bids, or any other actions to restrict competitiveness, or to introduce cartelization in the bidding process.

c. The Bidder/Contractor will not commit any offence, under the relevant Anticorruption Laws of India; further the Bidder/Contractor 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.

d. The Bidder will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.

e. The Bidder/Contractor 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.

f. The Bidder commits to refrain from giving any compliant directly or through any other manner without supporting it with full and verifiable facts.

g. The Bidder shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the Principal.

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

Section-3 Disqualification from or exclusion from future contracts

If the Bidder, before award of contract, has committed a transgression, through a violation of Section-2 or in any other form, such as to put his reliability as Bidder, into question, the principal is entitled to disqualify the Bidder, from the tender process, or to terminate the contract, if already signed, for such reason.

1. If the Bidder/Contractor has committed a transgression, through a violation of Section-2, such as to put his reliability, or credibility into question, the Principal is entitled to disqualify the Bidder/Contractor from the tender process, terminate the contract if already awarded and also, to exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion, will be determined by the severity of the transgression. The severity will be determined, by the circumstances of the case, in particular the number of transgressions, the position of the transgressions, within the company hierarchy of the Bidder and the amount of the damage. The execution will be imposed for a minimum of 6 months and maximum of 3 years.

Note : A transgression is considered to have occurred, if in the light of available evidence, no reasonable doubt is possible.

2. The Bidder accepts and undertakes to respect and uphold, the principal's Absolute right to resort to and impose such exclusion and further accepts and undertakes, not to challenge or question such exclusion, on any ground, including the lack of any hearing before the decision, to resort to such exclusion is taken. This undertaking is given freely and after obtaining independent legal advice.

3. If the Bidder/Contractor can prove that, he has restored/recouped the Damage caused by him and has installed a suitable corruption prevention system, the Principal may revoke the exclusion prematurely.

Section-4 Compensation for Damages

1. If the Principal has disqualified the Bidder, 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. 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 equivalent to 5% of the contract value, or the amount equivalent to Security Deposit/Performance Bank Guarantee, whichever is higher.

3. The Bidder agrees and undertakes to pay the said amounts, without protest or demur, subject only to condition that, if the Bidder/Contractor can prove and establish that the termination of the contract, after the contract award has caused no damage or less damage than the amount of the liquidated damages,

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the Bidder/Contractor shall compensate the principal, only to the extent of the damage in the amount proved.

Section-5 Previous transgression

1. The Bidder declares that, no previous transgression has occurred in the last 3 years, with any other company, in any country, or with any other Public Sector Enterprises in India, that could justify his exclusion from the award of the contract.

2. If the Bidder makes incorrect statement on this subject, it can be declared disqualified for the purpose of the contract and the same can be terminated for such reason.

Section-6 Equal treatment of all Bidders/Contractors/Subcontractors

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

2. The Principal will enter into agreements with identical conditions as this one which all Bidders, Contractors and Subcontractors.

3. The Principal will disqualify from the tender process all Bidders, who do not sign this part or violates its provisions.

Section-7 Criminal charges against violating Bidders / Contractors / Sub -Contractors

If the principal obtains knowledge of conduct of a Bidder/Contractor or Subcontractor, or of an employee, or a representative, or an associate of a Bidder/Contractor, or Subcontractor, which constitutes corruption, or if the Principal has substantive suspicion, in this regard, the Principal will inform the Vigilance office.

Section-8 External Independent Monitor

1. Pursuant to the need to implement and operate this Integrity Pact the Principal has appointed **Shri S.K. Sarkar, IAS (Retd.) and Shri Saurabh Chaudry, IAS (Retd.)** independent Monitor, for this Pact. The task of the Monitor, is to review independently and objectively, whether and to what extent, the parties comply with the obligations under this agreement.

2. The Monitor is not subject to instructions, by the representative of the parties to the Chairperson of the Board of the Principal.

3. The Bidder/Contractor accepts that, the monitor has the right to access, without restriction to all Project documentation of the Principal, including that provided by the Contractor. The Bidder/Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access, to the project documentation. The same is applicable to Subcontractors. The monitor is under contractual obligation, to treat the information and documents of the Bidder/Contractor/Subcontractor with confidentiality.

4. The Principal will provide to the Monitor, sufficient information about all meetings, among the parties related to the Project, provided such meetings could have an impact, on the contractual relations between the Principal and the Bidder/Contactor. The parties offer to the Monitor the option to participate in such meetings.

5. As soon as the Monitor notices a violation of this agreement, he will so inform the Management of the Principal and request the management to discontinue, or heal the violation. Or to take other relevant action. The Monitor can in this regard submit nonbinding 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.

6. The Monitor will submit a written report, to the Chairperson of the Board of the Principal, within 8 to 10 weeks, from the date of reference of intimation to him by the 'Principal' and, should the occasion arise, submit proposals for correcting problematic situations.

7. If the Monitor has reported to the Chairperson of the Board, a substantiate suspension of an offence, under relevant Anti-Corruption Laws of India, and the Chairperson has not, within reasonable time, taken visible action to proceed against such offence, or reported it to the Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.

Section-9 Pact Duration

This Pact begins when both parties have signed it. It expires 12 months after the last payment under the contract Agreement is made. If any claim is made/lodged during this time, the same shall be binding and continue be valid, despite the lapse of this Pact, as specified above, unless it is discharged/determined Chairperson of the Principal. The Pact duration in respect of unsuccessful Bidders shall expire after 3 months of the award of the contract.

Section-10 Other Provisions

1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. Gandhidham, Gujarat.

2. Changes and supplements as well as termination notices, need to be made in writing, before they become effective and binding on the both parties.

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

4. 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 intensions.

For the Principal For the Bidder/Contractor

Place: Gandhidham

BANK PAYMENT AGREEMENT

1. Name of Party

2. Account No.

- 3. Branch Name
- 4. Branch Station
- 5. IFSC Code of the Bank
- 6. MICR Code
- 7. Accepted for

:-_____ :- NEFT Payment or RTGS Payment

:-_____

:-_____

:-______ :-_____

Declaration by the Party:-

I / We hereby declare that that above information furnished by me is correct and DPA is requested to pay my / our dues to this account for this Work / Supply order is concerned.

Signature of the Party **With the seal**

	HARBOUR DIVISI OF WORK :- Two Years Maintenance Contract for Office buildings		Port area		nrk)		
	BILL OF QUANTI						
	<u>SCHEDULE - B</u>						
ltem	Description	Total Qty.		ate		Unit	Amount
No.			In Fig.	In Words	In Fig.	In Words	
	PART - A (CIVIL WORK)						
	Concrete Works						
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over			-			
•	areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including						
	getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed						
	by Engineer-in-charge.						
	All kinds of soil	100.00	114.96		cum		11,496.0
	Filling evolution events of earth (evolution weak) in transhee, plinth, sides of foundations						
2	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming		122.61		cum		12,261.0
	and watering, lead up to 50 m and lift upto 1.5 m.	100.00	122.01		Cum		12,201.0
3	Providing and laying in position cement concrete of specified grade excluding the cost of						
	centering and shuttering - All work up to plinth level						
(a)	1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	20.00	3212.33		cum		64,246.6
4	Providing & laying cement concrete solid blocks 1:8:6 (machine made) confirming to						
-	relevant IS (Latest Edition) masonry 150 to 200mm thick set in cement mortar 1:6 including						
	curing etc. complete as directed.						
(a)	Plinth & foundations.	20.00	2969.00		cum		59,380.0
(b)	In superstructure upto floor Five level.	50.00	3205.00		cum		1,60,250.0
5	Providing & laying cement concrete solid block masonry 1:8:6 (machine made) 100 mm						
•	thick set in cement mortar 1:6 including curing etc. complete as directed.						
(a)	in plinth & foundations & Super structure up to Floor Six Level	100.00	447.00		sqm		44,700.0
6	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :						
	The cost of centering, shuttering, finishing and remorcement - All work up to plinth level :						
(a)	1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size).	10.00	5115.07		cum		51,150.7
							· ·
(b)	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	10.00	4579.26		cum		45,792.6
7	Reinforced cement concrete work in walls (any thickness), including attached pilasters,						
	buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and						
	struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering,						
	finishing and reinforcement :						
(a)	1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size).	20.00	6016.72		cum		1,20,334.4
8	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to						
J	15° landings, balconies, shelves, chajjas, lintels,bands, plain window sills, staircases and						
	spiral stair cases above plinth level up to floor five level, excluding the cost of centering,	20.00	6274.56		cum		1,25,491.2
	shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand : 3	20.00	0217.00				1,20,731.2
	graded stone aggregate 20 mm nominal size).						

Item	Description		Rate		Unit		Amount
No.		Total Qty.	In Fig.	In Words	In Fig.	In Words	
9	Reinforced cement concrete work in vertical and horizontal fins individually or forming box louvers, facias and eaves boards above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with $1:1\frac{1}{2}:3$ (1 cement : $1\frac{1}{2}$ coarse sand :3 graded stone aggregate 20mm nominal size).3 graded stone aggregate 20mm nominal size).		5581.78		cum		27,908.90
10	Reinforced cement concrete work in Slabs (any thickness), including attached pilasters, buttresses, etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :						
(a)	1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size).	15.00	6146.00		cum		92,190.0
11	Centering and shuttering including strutting, propping etc. and removal of form for all heights including the cost of necessary formwork, scaffolding etc., complete as directed for work up to floor Five level. (Rate is exclusive of cost of reinforcement)						
	in All kind of R.C.C Works	800.00	406.00		sqm		3,24,800.0
12	Providing, laying and fixing in position upto 1 km lead Reinforced cement of Mix 1: 1.5 : 3 pre cast RCC slab consisting of ingredients of cement, sand and crushed graded stone metal including weigh batching, mixing, depositing, vibrating, leveling, curing including the cost of necessary formwork, scaffolding etc., complete as directed for work up to floor two level. (Rate is exclusive of cost of reinforcement)	50.00	6137.00		sqm		3,06,850.00
13	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.						
(a)	Thermo-Mechanically Treated bars of grade Fe-500 D or more. Wood Works and Hardware Items	12000.00	70.41		kg		8,44,920.0
14	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length						
(a)	Sal wood	0.50	58932.54		cum		29,466.2
15	Providing and fixing Flush Door shutters 35 mm thick, with flat pressed three layer particle board or graded wood particle board IS:12823 marked, exterior grade (Grade I Type II), having Both side decorative lamination of Royal touch lamination of 1.00 mm or more thick as directed, including1st class teak wood lipping of 30 mm wide x12 mm thick and making cut and fixing 8 mm thick plain glass if requred size and shape with necessary screws and bright finished stainless steel Butt hinges, complete as per direction of the Engineer-in-Charge						
<u>(a)</u>	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	300.00	2494.00				7,48,200.0
16	Providing and fixing cup board shutters 25 mm thick, with flat pressed three layer particle board or graded wood particle board IS:12823 marked, exterior grade (Grade I Type II), having one side decorative lamination and other side balancing lamination, including IInd class teak wood lipping of 25 mm wide x12 mm thick with necessary screws and bright finished stainless steel piano hinges, complete as per direction of the Engineer-in-Charge						
	Considered 20 shutters of size 1.20 X 2.05	100.00	1354.9		sqm		1,35,490.0
17	Providing and fixing IS : 12817 marked stainless steel butt hinges (heavy weight) with stainless steel screws etc. complete :						
а	125x64x2.50 mm	200.00	66.93		Each		13,386.0
b	100x60x2.50 mm	200.00	53.5		Each		10,700.0
С	75x50x2.50 mm	200.00	39.36		Each		7,872.

	Description	Total Qty.	Rate			Unit	Amount
No.	Beschiption	Total Qty.	In Fig.	In Words	In Fig.	In Words	Anoun
18	Supplying & fixing the following fixtures of approved quality to the doors, windows,						
	ventilators etc. complete as directed by Engineer-in-Charge.						
а	STAINLESS STEEL FITTINGS :						
	i) Tower bolt 200 mm size	200.00	116.00		Each		23,200.
	ii) Tower bolts 100 mm size.	200.00	55.00		Each		11,000.
	iii) Handle 150 mm size.	200.00	55.00		Each		11,000.
	iv) Handle 100 mm size.	200.00	33.00		Each		6,600.
	v) Aldrop 300 x 16 mm size	100.00	440.00		Each		44,000.
	vi) Eye hook 200 mm size	50.00	55.00		Each		2,750.
	vil) Eye hook 150 mm size	50.00	44.00		Each		2,200.
	viii) Latch 250 mm size	100.00	165.00		Each		16,500.
	ix) Latch Lock (Handle)	100.00	1100.00		Pair		1,10,000.
	x) Mortaise Lock (Handle)	100.00	1650.00		Pair		1,65,000.
19	Providing and fixing special quality bright finished brass cupboard or ward robe locks						
	with four levers of approved quality including necessary screws etc. complete.						
а	40 mm	100.00	318.3		each		31,830.
	Aluminum works						
20	Providing and fixing aluminium work for doors, windows, ventilators and partitions with						
	extruded built up standard tubular sections/appropriate Z sections and other sections of						
	approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required						
	dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and						
	sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be						
	smooth, rust free, straight, mitred and jointed mechanically wherever required including						
	cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel						
	screws, all complete as per architectural drawings and the directions of Engineer-in-						
	charge. (Glazing and paneling to be paid separately) :						
(-)	For fixed partice						
(a)	For fixed portion						
	(i) Anodised aluminium (anodised transparent or dyed to required shade according to IS:	500.00	381.37		kg		1,90,685
	1868,)				J		,,
(1-)	Frankritten of dearer windows 0 and its for including and divise biogen (since						
(b)	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots						
	and making provision for fixing of fittings wherever required including the cost of EPDM						
	rubber / neoprene gasket required						
			460 66		ka		46 066
	rubber / neoprene gasket required	100.00	460.66		kg		46,066.
	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures)	100.00	460.66		kg		46,066
21	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS:	100.00	460.66		kg		46,066
21	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures)	100.00	460.66		kg		46,066
21	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures) Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in	100.00	460.66		kg		46,066
21	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures) Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel	100.00	460.66		kg		46,066
21	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures) Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in	100.00	460.66		kg		46,066
21 (a)	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures) Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel	100.00	460.66 626.67		kg sqm		
(a)	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures) Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides	100.00					46,066. 62,667.
	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures) Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions	100.00					
(a)	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures) Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings	100.00					
(a)	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures) Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-charge . (cost shall be inclusive of all snap beading and	100.00					
<u>(a)</u> 22	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures) Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-charge . (cost shall be inclusive of all snap beading and fittings etc)	100.00	626.67		sqm		62,667
(a)	rubber / neoprene gasket required (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868,)(Inclusive of all fittings and fixtures) Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-charge . (cost shall be inclusive of all snap beading and	100.00					

ltem	Description	Total Qty.	Rate			Unit	Amount
No.	Description	Total Qty.	In Fig.	In Words	In Fig.	In Words	Amount
23	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body / plate with double spring mechanism and door weight upto 125 kg, for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge.						
(a)	With stainless steel cover plate minimum 1.25 mm thickness	20.00	4701.51		each		94,030.20
24	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.		1117.63		each		1,11,763.00
	Fabrication Works						
25	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.		78.58		kg		3,92,900.00
	Roofing Works						
	power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both sic 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with no size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm run 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.Lwire including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm lor mm interval, including fixing of gypsum board to ceiling section and perimeter channel with screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish cedges of the board with recommended jointing compound , jointing tapes , finishing with jo layers covering upto 150 mm on both sides of joint and two coats of primer suitable for boar manufacturer's specification and also including the cost of making openings for light fitting made with frame of perimeter channels suitably fixed, all complete as per drawings, specific	and 37mm, a g with 6mm di- uts & bolts of ning at the spa- n with tapered perpendicula e at every junc 30 mm long, t ng dry wall scr n the help of d of tapered and ointing compo ard, all as per gs, grills,diffus cation and dir	t 1200 mm a bolts, required acing of I flanges of r to G.I. ttion, he perimeter rews @ 230 lry wall square und in 3 sers, cutouts ection of the				
(a)	12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- Part I	500.00	921.53		sqm		4,60,765.00
27	Providing & fixing 6mm thick multiwall poly carbonate sheet of required shape and shade complete with cost of nuts, bolts, washers, alluminium wind tie etc. filling of gap of sheets at joint of sheets with silicon. The work also comprises of fixing of alluminium jingles at bothsides of sheets as directed by Engineer-In-Charge.	200.00	790.00		Sqm		1,58,000.00
28 29	Providing high impact Polypropylene reinforced cement 6 mm thick corrugated sheets (as per IS: 14871) roofing up to any pitch and fixing with polymer coated J, or L hooks, bolts and nuts 8 mm dia.G.I. plain and bitumen washers or with self drilling fastener and EPDM washers etc. complete (excluding the cost of purlins, rafters and trusses), including cutting sheets to size and shape wherever required. Providing and fixing ridges and hips in fibre cement high impact polypropylene reinforced	210.00	340.03		sqm		71,406.0
	roofing with suitable fixing accessories or self drilling fastener and EPDM washer etc. complete.						
	Corrugated serrated adjustable ridges	50.00	301.62		sqm		15,081.0

ltem	Description	Total Qty.	Rate		Unit		Amount
No.			In Fig.	In Words	In Fig.	In Words	
20	Flooring/ Tiles Works						
	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the						
	cost of nosing of steps etc. complete.						
(a)	40 mm thick with 20 mm nominal size stone aggregate	400.00	309.84		sqm		1,23,936.0
(4)		400.00	000.04		oqiii		1,20,000.0
31	Providing and laying full body Vitrified tiles in different sizes (thickness to be specified by						
	the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of						
	approved brand & manufacturer, in all colours and shade, in walls, Floors, Door & Window						
	Jambs, skirting, riser of steps, or as an where required , laid with cement based high						
	polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in						
	average10 to 15 mm thickness, including grouting of joints (Payment for grouting of joints						
(0)	to be made separately).	600.00	1376.00				8,25,600.0
<u>(a)</u> (b)	Size of Tile 600x600 mm Size of Tile 600 x 1200 mm	100.00	1431.00		sqm sqm		1,43,100.0
(6)		100.00	1431.00		Juli		1,43,100.0
32	Providing and laying 80 mm thick faciory made cement concrete interlocking paver block						
	of M -30 grade made by block making machine with strong vibratory compaction, of						
	approved size, design & shape, laid in required colour and pattern over and including	1000.00	653.00		sqm		6,53,000.0
	50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all						
	complete as per the direction of Engineer-in-charge.						
33	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and						
	prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and						
	similar locations of required size, approved shade, colour and texture laid over 20 mm thick						
	base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and						
	polishing to edges to give high gloss finish etc. complete at all levels.						
	ponstning to edges to give high gloss finish etc. complete at an levels.						
	Granite of any colour and shade						
	Area of slab over 0.50 sqm	150.00	3002.83		sqm		4,50,424.5
34	Kata atoms alsh floaring over 20 mm (overgas) thick bass leid over and jointed with grou						
34	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and						
	polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :						
	20 mm thick	100.00	1423.76		sqm		1,42,376.0
35	Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm						
	(average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement	100.00	1440.12		sqm		1,44,012.0
	slurry mixed with pigment to match the shade of the slabs, including rubbing and	100.00	1440.12		Sqiii		1,44,012.0
	polishing complete.						
36	Mirror polishing on marble work/Granite work kota stone work where ever required to give	400.00	236.95		sqm		94,780.0
	high gloss finish complete.				-		
37	Marble stone flooring with 18 mm thick marble stone, as per sample of marble approved					<u> </u>	
•	by Engineer-in-charge, over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4						
	coarse sand) laid and jointed with White/ grey cement slurry, including rubbing and						
	polishing complete with :						
(A)	Udaipur green marble in Floor/ Skirting/ walls/ Doors and Window Jambs etc. complete	200.00	1508.03		eam		3,01,606.0
		200.00	1300.03		sqm		3,01,000.0
(8)						ļļ	
(B)	Udaipur green marble in Steps , Trade ,Riser Prepolished and Moulding / Sandwich etc. complete as directed	100.00	1876.12		sqm		1,87,612.0
							,. ,

ltem	Description	Total Qty.	Ra	ite		Unit	Amount
No.	Description	Total Qty.	In Fig.	In Words	In Fig.	In Words	Amount
	Plastering /White Washing and Painting						
38	Removing white or colour wash by scrapping and sand papering or by electric hand grider and preparing the surface smooth including necessary repairs to scratches etc. complete	20000.00	7.81		sqm		1,56,200.00
39	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	5000.00	21.76		sqm		1,08,800.00
40	Filling of crackes with cement mortor 1:1:2 consisting of one part of cement, one part of sand and two parts of six mm fine gri and adding 4% SBR liquid of standard brand like Sika/fosroc or pidilite and by making V- groove of size 25 mm deep and 40 mm wide in masonary up to floor six level complete with scaffolding, curing etc. fo match with existing surface with proper finishing as directed by engineer in charge.	1000.00	68.00		Rmt		68,000.00
41	Plastering 12 mm thick with cement mortar 1:4, including the preparing the surface by raking out joints, scrubbing and cleaning, finishing smooth, curing etc complete for Exteriar/Interiar both plastering upto floor Six level.						
(a)	CEMENT PLASTER (IN COARSE SAND) 1:4 (1 cement: 4 coarse sand)	5000.00	158.62		sqm		7,93,100.00
(a)		5000.00	130.02		Sym		7,55,100.00
42	White or Metori Washing on walls or ceiling with lime to give even shade including scraping and cleaning the surface including cost of indigo, DDL adhesive , tools tackles complete all material and labour as directed by Engineer in charge						
(a)	Old work (two or more coats)	10000.00	9.97		sqm		99,700.00
43	Distempering with 1st quality acrylic washable distemper (ready made) of approved manufacturer and of required shade and colour including raking out the joints, scrubbing, cleaning, and Preparing the surface, finishing smooth,complete. as per manufacturer's specification.						
(a)	Two or more coats	12000.00	56.00		sqm		6,72,000.00
44	Finishing & smooth facing the wall surface with two coats of acrylic based cement putty of approved make & brand including and over the one of cement primer on new/old surface etc., complete all labour and material as directed by the engineer-in-charge.						
(a)	Two or more coats	2000.00	42.00		sqm		84,000.00
							•
45	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade:						
(a)	One or more coats on old work	2000.00	53.93		sqm		1,07,860.00
46	Painting Two coat (excluding priming coat) on New/ previously painted steel and other metal surfaces with synthetic enamel paint brushing exterior type-I to give an even shade including cleaning the surfaces of all dirt, dust, and other foreign matter on surfaces over the surfaces over						
(a)	10cm in width / girth. Two or more coats on old/New work	1000.00	87.00		sqm		87,000.00
47	Painting Two coat (excluding priming coat) on previously painted wood or wood based surfaces with ENAMEL PAINT interior to give an even shade including cleaning the surfaces of all dirt, dust, and other foreign mater sand papering and stopping on surfaces over 10cm in width / girth.						
(a)	Two or more coats on old/New work	1000.00	92.00		sqm		92,000.00

ltem	Description	Total Qty.	Rate		Unit		Amount
No.	Description	Total Qty.	In Fig.	In Words	In Fig.	In Words	Amount
48	Finishing wall with Acrylic Smooth exterior paint of approved brand and make of required						
	shade including scrubbing and cleaning the surface, curing etc., complete as directed.						
(a)	Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	10000.00	75.69		sqm		7,56,900.00
(b)	Old work (One or more coat applied @ 0.90 ltr/10 sqm).	1000.00	48.15		sqm		48,150.00
49	Water Supply And Sanitory works Providing, laying & jointing APVC pipes of required working pressure as per I.S.I. including cutting and jointing the pipe ends as per manufacturer's instructions in Concealed work, including cutting chases and making good the walls etc. or External work including the cost of all the specials plain & brass threaded fittings, APVC Valves, wherever required and, excavation and refilling of the trenches or fixing on walls or similar structures with clamps and testing the joints etc., complete as directed.						
(a)	15 mm nominal dia Pipes	300.00	99.00		metre		29,700.00
(b)	20 mm nominal dia Pipes	200.00	121.00		metre		24,200.00
(c)	25 mm nominal dia Pipes	500.00	152.00		metre		76,000.00
(d)	40 mm nominal dia Pipes	100.00	218.00		metre		21,800.00
(e)	50 mm nominal dia Pipes	50.00	279.00		metre		13,950.00
50	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. Internal work - Exposed on wall						
(a)	15 mm dia nominal bore	100.00	192.94		metre		19,294.00
(b)	20 mm dia nominal bore	100.00	232.06		metre		23,206.00
(c)	25 mm dia nominal bore	200.00	287.90		metre		57,580.00
(d)	40 mm dia nominal bore	50.00	454.48		metre		22.724.00
(e)	50 mm dia nominal bore	50.00	566.25		metre		28,312.50
51	Providing and fixing brass bib cock of approved quality :						
	15 mm nominal bore	150.00	233.68		each		35,052.00
							•
52	Providing and fixing brass stop cock of approved quality :						
	15 mm nominal bore	100.00	233.68		each		23,368.00
53	Providing and fixing 15mm dia. C.P.Brass Pillar taps of approved quality to wash basin (a) C. P. brass pillar tap weight more than 450 gms.	30.00	501.00		Each		15,030.00
54	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :						
(a)	25 mm nominal bore	10.00	721.46	ļ	each		7,214.60
(b)	20 mm nominal bore	10.00	631.35		each		6,313.50
(c)	32 mm nominal bore.	5.00	1017.85		each	ļ	5,089.2
(d)	40 mm nominal bore	5.00	1372.94		each	↓	6,864.70
(e)	50 mm nominal bore	5.00	2199.09		each		10,995.4
55	Providing and fixing C.P. brass Two way angle cock/valve for basin mixer and geyser points of approved quality conforming to IS:8931						
(a)	15mm nominal bore	20.00	722.18		Each		14,443.60
56	Providing and fixing C.P. brass Angle valve for basin mixer and geyser points or as directed of approved quality conforming to IS:8931						
	15mm nominal bore	50.00	722.18		each		36,109.00

Item	Description	Total Qty.	Rate		Unit		Amount
No.			In Fig.	In Words	In Fig.	In Words	
57	Repairing , Rewinding, Servicing of monoblock/ submercible water pumps various capacity including removing and Refixing and replacement of all the required spare parts i.e. mortar winding, capaciter, bearing etc. complete as directed by Engineer-In-Charge.						
(a)	1 to 2 H.P. Capacity	10.00	2200.00		Each		22.000.0
(u) (b)	5 H.P. Capacity	10.00	4400.00		Each		44,000.0
<u> </u>							,
58	Supplying & fixing of monoblock motor pump of 1 HP capacity of approved quality with necessary fittings, making electrical connections, testing etc. complete as directed by the Engineer In-charge	3.00	7700.00		Each		23,100.0
59	Supplying & fixing of monoblock motor pump of 2 HP capacity of approved quality with necessary fittings, making electrical connections, testing etc. complete as directed by the Engineer In-charge	2.00	8800.00		Each		17,600.0
60	Supplying & fixing of monoblock motor pump of 5 HP capacity of approved quality with necessary fittings, making electrical connections, testing etc. complete as directed by the Engineer In-charge	4.00	16500.00		Each		66,000.0
61	Providing and placing high density polyethylene water storage tanks confirming to IS 12701:1996 of required capacity , shape, colour and confirming to relevant IS with manhole lid and suitable locking arrangement including making holes for inlet & outlet and outer flow pipe and including cost of fitting testing etc. complete as directed by Engineer - in - charge.	10000.00	12.00		Ltr		1,20,000.0
62	Cleaning, washing the U/G and over head tanks of various capacities. The work cosisting cleaning of wall flooring & ceiling by means of spray gun of jet pressure pumps, also removing of all sludge / mud & chlorine deposits accumulated, in water etc. by means of pumping or manually and finally drying by industrial vaccum pump, after cleaning the anti bacterial agents are to be sprayed on all the walls floors & ceiling etc., U.V. radiation in the tank is to be followed to remove infections and flying insects etc. complete. (all labour,						
	materials and tools - tackles) 100 kl X 6 times = 600 KL	600.00	100.00		KL	ł – – ł	60,000.0
		000.00	100.00		ΠL		00,000.0
63	Sanitory wares Providing & fixing White/coloured vitreous china water closet squatting pan (Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, I.e Consiled CP brass Flushing valve etc compleate all labour and disposal of dismantled material i/c malba, all complete as per the direction of Engineer-in charge.						
(a)	Orissa pattern W.C Pan of size 580x440 mm	10.00	2622.27		each		26,222.7
64	Providing and fixing white/ Coloured vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures I.e. Jet flush / consield flush, two way Bib Cocks, Hand Shower etc. complete, including cutting and making good the walls and floors wherever required :	20.00	5013.85		each		1,00,277.0
65	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :	30.00	3289.95		each		98,698.5

ltem	Description	Total Qty.	Ra			Unit	Amount
No.	· ·		In Fig.	In Words	In Fig.	In Words	, anount
(a)	One urinal basin with 5 litre white P.V.C. automatic flushing cistern						
66	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm						
	C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:						
(a)	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar						
(u)	taps	15.00	4058.59		each		60,878.85
(b)	White Vitreous China Wash basin size 550x400 mm with a pair of 15 mm C.P. brass pillar	45.00	2022.06		aaab		E7 24E 00
	taps	15.00	3823.06		each		57,345.90
67	Providing & fixing PVC Nahini trap with necessary fittings, making good the walls & floor,	30.00	1029.00		Each		30,870.00
	including cost of labour, materials etc., complete as directed. a) 100mmø						,
68	Providing & fixing glazed earthen ware gully trap 100 mm dia. including C.I. cover 250 x						
00	200 mm & making necessary chamber 450 x 400 mm size with 10 cm C.C. solid blocks etc.	20.00	1320.00		Each		26,400.00
	complete as directed.						,
69	Providing & fixing SWR PVC (I.S.I - IS 13592) waste or vent pipe including necessary						
	specials such as Tees, Bends, Y's Plinth offsets, Shoes , Vent cowl etc. with bracket ,						
	screws on wooden plugs fixed on wall face including filling joints with solution & cement						
(a)	mortar 1:2 complete as directed. 75 mm dia. (Outer Dia)	200.00	170.00		Rmt		34,000.00
(b)	110 mm dia. (OD)	200.00	224.00		Rmt		44,800.00
70	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S.		22.1100				,
	triangular plate to Eureopean type W.C. of quality and make as approved by Engineer - in -	50.00	262.74		each		13,137.00
	charge.						
71	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete.						-
	10 litre capacity - coloured	20.00	1373.55		each		27,471.00
		20.00	10/0.00		cucii		27,471.00
72	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste						
	fittings complete.						
(-)	Flexible pipe		54 50				40.000.00
(a)	32 mm dia	200.00	51.50		each		10,300.00
73	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved						
	quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P.	20.00	1073.79		each		21,475.80
	brass screws and washers complete.						
74	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed						
	with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :						
(a)	150 mm dia. R.C.C. pipe	50.00	334.29		metre		16,714.50
(b)	300 mm dia. R.C.C. pipe	200.00	554.20		metre		1,10,840.00
75	Constructing masonry Chamber 60x60x75 cm inside, in brick work in cement mortar 1:4 (1						
	cement : 4 coarse sand) for sluice valve, with C.I. surface box 100mm top diameter, 160						
	mm bottom diameter and 180 mm deep (inside) with chained lid and RCC top slab 1:2:4						
	mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) , i/c necessary excavation, foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded						
	stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 (1						
	cement : 3 coarse sand) 12 mm thick, finished with a floating coat of neat cement complete						
	as per standard design :						
	With common burnt clay F.P.S.(non modular) bricks of class designation 7.5	20.00	6843.31		each		1,36,866.20
(a)	I WITH COMMON DURING LAVIE. P. A. MONI MODULARI DOCKS OF CLASS DESIGNATION 7.5						

ltem	Description	Total Qty.	Rate		Unit		Amount
No.	Description	Total Qty.	In Fig.	In Words	In Fig.	In Words	Amount
76	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	15.00	1434.44		cum		21,516.6
77	Demolishing Any kind of Masonry walls (R.R Masonry, Block Masonry etc.) work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	20.00	1220.00		cum		24,400.0
78	Dismantling doors, windows and clerestory windows (steel or wood or Aluminium) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :Of area 3 sq. metres and below	180.00	148.67		each		26,760.6
79	Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc. including dismembering and stacking within 50 metres lead.	5000.00	2.28		kg		11,400.0
80	Dismantling tiled/ Kota/ Marble/ Granite floors laid in mortar upto floor six level including stacking of serviceable materials & disposal of unserviceable materials within 100 meters lead.	700.00	40.00		sqm		28,000.0
81	Dismantlling/removing and cleaning of roof of slab by removing old IPS Concrete/ old water proofing tretement layer or any king of material from the top of the slab and preparing the surface for water proofing by mechanical means or by manually and dispossed of the dimolished material up to 5 km or as directed by the Engineering In- charge	2500.00	45.00		sqm		1,12,500.0
82	Miscellaneous Works Operating of various capacity water pumps for pumping of fresh water from under ground water tanks to overhead water tanks at various location of office buildings including operating of valves by Deputing Operator or manpower with necessary Tranportation Vehicle and communication means etc as directed by Engineer-In-Charge						
	At Following places						
	1) Nirman Bhavan	1					
	2) DLB office	1					
	3) Seva Sadan - I	1					
	4) Seva Sadan - II 5) Seva Sadan - III	1					
	6) Bunder Area Gate	1					
	7) CDC Building	1					
	8) P&C Building	1					
						_	
	Total :- Hence 8 Location X 730 Days = 5840 Location per Days	8 5840.00	122.00		Location per Days		7,12,480.0
	nonos o Eosaion A roo Days - ooto Eosaion per Days	00-0.00	122.00				7,12,430.
83	Deployment of Tractor with tractor trolly including labours for removing of solid waste// Garbage/Debrish material and disposing the same outside of cargo jetty area. The rates are including tractor trolly and labours, loading, unloading & lead upto 3 Km out side cargo jeetty area.	100.00	607.00		Trip		60,700.0

Item	Description	Total Qty.	Ra	ite		Unit	Amount
No.	Description	Total Qty.	In Fig.	In Words	In Fig.	In Words	Anount
84	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer, 3 mm thick water proofing membrane, black finished reinforced with glass fibre matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufactured of density at 25°C, 0.87 - 0.89 kg/litre and viscocity 70 - 160 cps. Over the primer coat the layer of membrane shall be laid using butane torch and sealing all joints etc., and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 350/300 N/5 cm. Tear strength in longitudinal and transverse direction as 60/80N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane : 3 MM THICK	2500.00	384.61		sqm		9,61,525.00
85	Providing and fixing factory made uPVC white colour sliding glazed window upto 1.50 m in height dimension comprising of uPVC multi-chambered frame with in-built roller track and sash extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile),appropriate dimension of uPVC extruded glazing beads and uPVC extruded interlocks, EPDM gasket, wool pile, zinc alloy (white powder coated) touch locks with hook, zinc alloy body with single nylon rollers (weight bearing capacity to be 40 kg),G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardware's and drainage of water etc.After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealent over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes, wire mesh and silicon sealant shall be paid separately)						
(a)	Two track two panels sliding window made of (big series) frame 67 x 50 mm & sash 46 x 62 mm both having wall thickness of 2.3 ± 0.2 mm and single glazing bead / double glazing bead of appropriate dimension . (Area of window above 1.75 sqm upto 2.50 sqm).	180.00	5871.30		sqm		10,56,834.00
						•	1,62,66,277.12
						Say	1,62,66,277.00
	I/ We am/are willing to carry out this work at% below The tendered rates mentioned above amount of my/our tender are put as under:-					y/our tender are	
	Estimated amount put to tender Rs	Estimated amount put to tender Rs.			1		
	Deduct % below(-) Rs.	Add		ve(+) Rs			
	Net Rs.	Total Rs.	70 0.50				
		In words (Rupees					
	In words (Runees	lin worde (F	Rinees				
	In words (Rupees	In words (F	Rupees				<u> </u>

Item	Description	Total Qty.	Rate		Unit		Amount			
No.	Description		In Fig.	In Words	In Fig.	In Words	Amount			
	PART 'B' - CREDIT ITEM									
1	Taking away the steel scrap material by contractor from site rates are including loading, unloading and all taxes.	2000.00	20.00		Kg		40,000.00			
				TOTAL OF I	PART 'B'		40,000.00			
	I/ We am/are willing to carry out this work at% below The tendered rates mentioned above amount of my/our tender are put as under:	The tender put as und	ed rates m er:-	entioned a						
	Estimated amount put to tender Rs	Estimated					/			
	Deduct% below(-) Rs	Add	% abc	ove(+) Rs						
	Net Rs	Total Rs.								
	In words (Rupees	In words (F	Rupees							
))			

Contractor

Superintending Engineer (H) Deendayal Port Authority

Sr. No.	. Kind of material	Qty.	Rate		Unit	
				In fig.	In Words	Place of Delivery
1	Cement	101.00		МТ		Brought by the
2	TMT steel bars of grade Fe-500 D	12.61		МТ		Contractor
	Contractor			-	ending Eng	