

# MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT FACE SHEET TO ACCOMPANY THE TENDER DOCUMENTS TENDER NO: CE/103/2016

A. 1.	Name and full address of the Contracto whom the Tender Documents are is				
2.	Whether registered with Engineering (Civil) Department, if so, class of registration. :				
3.	If not registered, reference to the lette Engineer authorizing issue of the ten				
4.	Date of issue of Tender Documents.	:			
B. 1. 2.	Name of work: "Providing drainage sys line near level crossing Cost of each set of Tender Document	· "			
3.	Date and Issue of Tender Document	: From: 28/11/2016 To 04/01/2017 <b>(Extended)</b> Upto 15:00 hrs.			
4.	Date of receipt of tender and time	: 05/01/2017 <b>(Extended)</b> at 15.00 hrs.			
5.	Amount of E.M.D.	: Rs. 16000/-			
6.	Date of opening of tender and time	: On 05/01/2017 <b>(Extended)</b> at 15.30 hrs.			
	<ul><li>a) Whether E.M.D. received</li><li>b) if so, in which shape</li></ul>	<ul><li>: Yes/No.</li><li>: D.D./Cash Receipt</li></ul>			
٠.	Form of contract	: Item rate			
9.	Whether tender received in duplicate	: Yes/No			
10.	Whether rates have been quoted in both the tenders in words and figures.	oth : Yes/No.			
11.	Total No. of Tenders received for the	work :			
	EN (Accounts)	EXECUTIVE ENGINEER/(HR)			



TENDER NO: CE/103/2016

Name of Work: "Providing drainage system to prevent the flooding of railway line near level crossing."

#### **GENERAL INDEX**

- 1. Tender Notice
- 2. Appendix I
- 3. Form of Tender
- 3. Additional Instructions to Tenderers
- 4. Additional General Conditions of Contract
- 5. Organisation chart
- 6. Scope of work
- 7. Directions to tenderers for filling in the Schedule of quantities & rates.
- 8. Schedule of quantities & rates
- 9. Form of Bank Guarantee for Security Deposit.
- 10. Declaration
- 11. A printed set (Tender documents Vol. I) containing Instructions to Tenderers, General and Special conditions of contract, Special instructions of contract, General specifications forms an integral part of the tender documents.

Mormugao Port Trust Engineering Civil Department Main Administrative Office Bldg Headland, Sada, Goa



### TENDER NO: CE/103/2016 TENDER NOTICE NO. CE/N-111/2016

### Name of Work: "Providing drainage system to prevent the flooding of railway line near level crossing."

Sealed percentage rate tenders in single Cover System are invited from the short

listed Contractors, registered with Engineering Civil Department (M.P.T.).

Sr.	Tender No.	Name of work	Cost of tender	Sale of
No			document (non-	tender
			refundable)	documents
			·	From/To
	Class of	Estimated cost of work	Earnest Money	Date of
	Contractor	put to tender	Deposit	opening
	eligible of			of tender
	tender			
1.	CE/103/2016	"Providing drainage	Rs. 2000 /-	28.11.2016
		system to prevent the		to
	Class 'B-2' &	flooding of railway		04.01.2017
	above.	line near level		(Extended)
		crossing."		upto 3.00pm
		Rs.7,96,538/-	Rs. 16,000 /-	05.01.2017
				(Extended)
				at 3.30 pm

#### N.B:

- 1) Tender documents can be purchased at the office of the Chief Engineer, Mormugao Port Trust at Headland, Sada, Goa after producing evidence of registration in the appropriate class with the Engineering (Civil) Department of Mormugao Port Trust and after payment of necessary charges in the Cash section of Finance Department. Tender documents will be sold between 09.30 hours to 12.00 hours and 14.00 hrs. to 15.00 hrs. from Monday to Friday excluding Port Holidays.
- 2) Tenders duly superscribed with the name of the work should be submitted in single cover and sealed with gum and with sealing wax/lac as stipulated in Clause no. 5 of Special instructions to Tenderers and

reach the office of the Chief Engineer, Mormugao Port Trust, Headland Sada – 403 804, not later than 14.30 hrs. on the opening of the tender.

- 3) Tender documents will not be sent by post or courier service.
- 4) Right to reject any or all tenders without assigning any reasons thereof, are reserved.
- 5) Deviations from the proposed items of work will not be acceptable. Conditional tenders are liable to be rejected.
- 6) Further particulars can be had from the office of the undersigned at Mormugao Port Trust, Headland Sada, Goa-403 804.

CHIEF ENGINEER

Date:



TENDER NO: CE/103 /2016

Name of Work: "Providing drainage system to prevent the flooding of railway line near level crossing."

#### 1. TENDER NOTICE

- 1. Sealed percentage rate tenders in single Cover System are invited from the contractors unregistered/ registered with Engineering Civil Department in appropriate class in (M.P.T.) for the work of: "Providing drainage system to prevent the flooding of railway line near level crossing." The approximate cost of the work is Rs. 7,96,538/-
- 2. The tender set consisting of the Tender Notice, Additional Instructions to Tenderers, Special Conditions of Contract, Schedule of Quantities and Rates and Form of Tender may be obtained from the Office of Chief Engineer, Engineering (Civil) Department Mormugao Port Trust at Headland, Sada, Goa on payment of Rs.2000/- which sum will not be refunded. Additional set can be obtained on payment of Rs.2000/- (Non- refundable), if desired. The bidding party should pay the cost of the tender document (non-refundable) by Demand Draft in favor of "Financial Advisor and Chief Accounts Officer, Mormugao Port Trust payable at Vasco-Da-Gama or by cash to A.O. (Cash)/MPT/Headland, Sada at the time of submission of application form and bid documents. The Demand Draft / Cash Receipt in original is to be attached to the tender document.

A printed set (Vol-I) issued to the contractors contains Instructions to Tenders, General and Special Conditions of Contract, General Specifications and forms an integral part of the tender documents.

- 3. Tender documents will not be sent by Post or Courier Service.
- 4. The Earnest Money Deposit (E.M.D.) payable in respect of the tender is **Rs. 16,000/- (Rupees Sixteen thousand only),** and
- 5. E.M.D. should be lodged in the form of Demand Draft drawn in favour of Financial Advisor and Chief Accounts Officer, Mormugao Port Trust, payable

at Vasco-da-Gama, Goa or by Cash and a cash receipt obtained from A.O. (Cash), is required to be enclosed along with the Tender in originals. In any case, E.M.D. in the form of Cash/ Cheque along with tender will not be accepted.

- a. The E.M.D. and the Tender documents should be put in separate sealed envelopes the two envelopes should be placed in a single envelope properly sealed. The inner envelopes should be separately marked as "EMD, tender documents as the case may be. The outer envelope shall bear the identifications like (i) Tender No: (ii) Description of works (iii) Bidders name and Address and (iv) Due date and time of bid opening. If the envelopes are not sealed properly, Mormugao Port Trust will assume no responsibility for the misplacement or premature opening of the bids submitted.
- b. Bids if not accompanied by the requisite E.M.D. as indicated at 4 above and in the manner described at 4(a) & 4(b) above shall be treated as invalid and shall not be opened.
- c. E.M.D. of the Tenderers i.e. any two among the first three lowest tenders will be refunded to them only after acceptance of Work Order by successful tenderer and only after lodgement of Initial Security Deposit (ISD) by the lowest/accepted offer of the contractor. E.M.D. of successful contractor will be retained towards Initial Security Deposit. Other Contractors are requested to contact the Senior Assistant Secretary, Chief Engineer's Office, Main Administrative Office, and Mormugao Port Trust for claiming such refund along with copy of original receipt issued by this office.
- d. Contractors may submit the following information in-order to refund the EMD's/ Bank Guarantee/Security Deposit/Retention Money, payments of bills etc.
  - a. Name of Bank
  - b. Place
  - c. Account No
  - d. Type of Account
  - e. PAN No.
  - f. EPF No.
  - g. ESI No.

No fresh correspondence in this regard will be made by the Port Trust.

- 6. Security Deposit: 10% of the value of contract.
  - a) Amount to the extent of 5% of the value of contract to be paid in cash or in the form of a Bank Guarantee at the time of acceptance of the tender, as Initial Security Deposit.
  - b) The remaining 5% of Security Deposit to be deducted from the running account bills at 10% of each running bill till the entire security deposit of 5% of value of contract is recovered. However, the

- contractor will have the option to convert the Retention Money so deducted from the bills into acceptable Bank guarantee (s) for like sum(s) at any stage(s) of the work.
- c) The entire amount of 10% of the value of the contract may be paid in cash/Demand Draft/Pay Order or in the form of Bank Guarantee at the time of acceptance of tender.

#### Note:

- i. The Bank Guarantee of 5% of the Contract Price as Initial Security Deposit will be valid till the completion of the maintenance period plus 3 months for the claims period.
- ii. The Retention Money of 5% of the Contract Price will be released after successful completion of the work and after issue of Completion Certificate by the Chief Engineer.
- 7. Tenders submitted will remain open for acceptance for a period of 180 days from the date of opening of tenders.
- 8. The entire work under this contract is required to be completed within **3(Three) months** from the date of receipt of pre-acceptance letter/ work order or release of site whichever is later.
- 9. Counter conditions stipulated in completion period by the Contractor will not be considered. Tenders with counter conditions are likely to be rejected summarily without assigning any reasons therefore.
- 10. Tenderers are strongly advised to inspect the site of work and acquaint themselves with the site conditions and quantum of work involved etc. before tendering. Such an inspection can be arranged in consultation with the Superintending Engineer / HR, Tel Nos: 2594608.
- 11. The tenderers must not quote counter conditions involving extra expenditure. The tenderers should refrain from sending revised or amended offers after the closing date of the tender. The Chief Engineer reserves the right to reject such offers without assigning any reasons thereof.
- 12. The original tenders to be submitted should be enclosed in as sealed cover and super scribed: "Providing drainage system to prevent the flooding of railway line near level crossing." and should be addressed to The Chief Engineer, Engineering (Civil) Department, Mormugao Port Trust, Headland, Sada, Goa-Pin: 403804.
- 13. The tenders complete in all respects should be placed in the Tender Box (marked **Tender No: CE/103/2016**) kept inside the cabin of Assistant Engineer(Accounts), Chief Engineer's Office at Main A.O. Building, 2nd floor, Mormugao Port Trust upto 3.00 pm on due date and opened at

- 3.30pm on the same date in the presence of such Tenderer's who may wish to be present.
- 14. The Tenderer's should specifically note that theirs OFFERS SHOULD REACH THIS OFFICE ON OR BEFORE THE DUE DATE AND TIME. OFFERS RECEIVED LATE WILL NOT BE CONSIDERED. TENDERS SENT BY POST WILL BE REJECTED.
- 15. The Chief Engineer and or Board of Trustees reserves the right to reject any or all tenders received without assigning ant reasons therefore.
- 16. Unsigned tenders will not be considered.
- 17. Sales Tax, Income Tax etc. as applicable from time to time shall be deducted from the amount payable to the Contractor at source. Under no circumstances taxes so deducted shall be reimbursed to the contractor.
- 18. The Tenderer should strictly note that they shall be not allowed to fill in the tender or seal the tender in Mormugao Port Trust premises.
- 19. Further details can be had from the office of the undersigned at the New Administrative Office Building of MPT at Headland, Sada.
- 20. Service Tax registration for the bidder is mandatory. Bidder has to enclose attested copy of Service Tax Registration along with the tender. Service Tax has to be claimed extra as applicable while submitting the bill/bills.

CHIEF ENGINEER



APPENDIX - I

#### Tender no. CE/ 103/2016

### Name of Work: "Providing drainage system to prevent the flooding of railway line near level crossing."

This shall be read in conjunction with Clauses of General Conditions (G.C.) of Vol-I of Tender Documents.

S.N.	Particulars	Clause of	Details
0.11.	Tarticalars	G. C.	Details
1.	Amount of Initial Security Deposit and time	11(1)	Five percent of the contract price and period 15 months plus 6 months for claims period for B.G.
2.	Period for commencement from the Chief Engineer's orders to commence.	38	7 days.
3.	Time of Completion	40	3 (Three) months.
4.	Amount of liquidated damages.	43	Calculated at 0.5% value of the contract per week of seven days, or part thereof subject to a ceiling of 5% value of the contract.
5.	Period of maintenance.	45(1)	12 months
6.	Percentage of retention from each running account bill	54(1)	10%. Also please refer Cl. No.5 of additional instructions to Tenderers
7.	Limit of Retention Money	54(1)	5% value of the contract.
8.	Total initial Security Deposit and Retention Money.	11(1) 54(1)	10% value of the contract.
9.	Minimum amount of interim Certificate.	54(1)	1.5 lakhs
10.	Time within which payment to be made after contractor's submission of the bill.	54(1)	100% payment within 20 days of recording measurements and submission of bill in quadruplicate after obtaining signature of JE/EA and AEN/AXEN concerned (2 copies to Head Office) with all supporting documents.

11.	Mobilization advance	69	Not applicable to this contract.
12.	Interest rate on Mobilization advance	69	Not applicable to this contract.
13.	Mode of recovery of Mobilization advance	69	Not applicable to this contract
14.	Variation in price of labour and materials	70	Not applicable to this contract
15.	Arbitration	66	Not applicable to this contract
16.	Minimum amount of third party insurance	Clause No. 6 to 9 of Addl. General Conditions of Contract	Not applicable to this contract

Dated this	day of	2016
Signature	_ in the capacity of	
	duly autho	orized to sign tender for and
on behalf of	·	
(IN BLOCK LETTERS) Tenderer Name and Address:		
Witness:		
Occupation:		



TENDER NO: CE/103/2016

Name of Work "Providing drainage system to prevent the flooding of railway line near level crossing."

#### **FORM OF TENDER**

The Chief Engineer,	
Mormugao Port Trust.	
Headland, Sada, Goa	
I/We	, do hereby
"Providing drainage system to prevent the	,
<b>crossing."</b> "in strict accordance with the Ins	tructions to Tenderers. General

Conditions of Contract, Specifications etc. at the Percentage Rate entered in the

attached Schedule of Quantities and Rates.

- 2. I/We undertake to complete the work included in the Schedule of Quantities & Rates within **3 (Three) months** from the date of release of site work order. I/We also agree that this tender will remain open for acceptance until disposed off by the Trustees of Port of Mumbai. I/We have independently considered the question of the amount of loss or damage likely to result to the Trustees from the delay on my/our part in the performance of the contract.
- 3. I/We send herewith a sum of **Rs. 16,000/- (Rupees Sixteen thousand only)** as a deposit or earnest money of my/our willingness to enter into the contract if my/our tender is accepted.
- 4. In the event of my/our tender being accepted, I/We agree to enter into a contract in the prescribed form with such alterations or additions thereto which may be necessary to give effect to the acceptance of this tender and such contract shall contain and give full effect to the Specifications, Schedule of Quantities & Rates attached to this tender.
- 5. I/We also agree, if awarded the contract, that the Earnest Money lodged with this tender will be retained by the Board of Trustees towards part of the Initial Security Deposit and to make further deposit by Bankers Cheque/Demand Draft in favour of **FA & CAO**, **MPT**, **Headland Sada** payable at **Vasco-Da-Gama**, **Goa** by way of Bank Guarantee or by Cash and a cash receipt obtained from A.O.(Cash), **FA&CAO** / **MPT**, within **7** (seven) days or such extension of the

period permitted by the Chief Engineer, in writing, after receipt of information that my/our tender has been accepted by the Port Trust. The Board of Trustees will also have the option to retain the entire amount for Initial Security Deposit of 5% of the Contract Price in the form of Bank Guarantee.

- 6. I/We further agree, if awarded the contract, to lodge the Retention Money equivalent to **5%** of the Contract Price of my/our tender by way of deductions from my/our bills at the rate of **10%** of the gross value of work certified in each bill till the amount of **5%** of the contract price is accumulated.
- 7. I/we agree to abide by this tender to be valid for the period of 180 days from the date fixed for receiving/opening the same and it shall remain binding upon me/us and may be accepted any time before the expiration of that period.
- 8. I/We hereby certify that my/our registration certificate under the 'Goa Sales Tax on the transfer of property in goods involved in the execution of Works Contract Act, 1985 is in force on the date on which the sale of goods specified in this bill/cash Memorandum is made by me/us and the tax under the act will be, if payable, be paid before furnishing my/our returns under the act.
- 9. I/We have inspected the site and I am / we are fully aware of the work to be carried out while tendering for the contract.
- 10. I/We request that early payment of interim bills be made from time to time in advance of such bills being audited as per tender conditions.
- 11. \*(A) Mine is a proprietary firm and I am the sole proprietor of the firm. My firm is/is not registered with Registrar of firms.

Name:		 	
Age :	years		

\*(B) Ours is a partnership firm and the names of all major partners are given below:

	 _ <del></del>
1	years
2	years
3	years
4	years

Name

We understand and confirm that if our offer is accepted, the contract will be entered into with the above mentioned partners only and the Trustees will not recognize or deal with any minor partners or their guardians.

Age

\*(C) ours in a Company with liability and a copy of our Memorandum and Articles of Association will be sent for perusal upon acceptance of our offer.

Proposed contract is intended to be signed by a duly constituted Attorney and original power of Attorney in his favour will be submitted for perusal immediately on acceptance of the tender.

The contract will be completed under the Company's Common Seal.

12.			Guarante				No.5	above	will	be	from
	•	-	e registered cate No. is _	-	-			Tax A	ct and	d my	y/our
14.	The na	ame an	d address	of our Ban	ker is *	*				_	
	esses ature :					lerer's ature					
Name:			Address:						_		
Address:											
											_
Tel.	No.:				Tel.	No.:					_
Mobi	le No:				Mob	ile No.	:				_
Dat	e:				Da	te:					

N.B.: \* Strike out whichever is not applicable.

\*\* Here the Name of the Bank should be stated. \*\*\*\*\*



TENDER NO: CE /103 /2016

Name of Work: "Providing drainage system to prevent the flooding of railway line near level crossing."

#### **ADDITIONAL INSTRUCTIONS TO TENDERERS**

The instructions to the Tenders shall be Instructions to "Tenderers" as modified or added to by the following Additional Instructions to Tenderers which shall be read and construed with the instructions to tenderers as if they were incorporated therewith.

In so far as any of the provisions in Additional Instructions to Tenderers may conflict with or be inconsistent with the instructions to Tenderers the Additional Instructions to Tenderers shall prevail.

- 1. Sealed tenders are invited in single cover system for work described in the Tender Notice referred to herein before.
- 2. Earnest Money: No tender will be considered which is not accompanied by the Earnest Money Deposit (E.M.D.) for the sum stipulated in the tender notice which is lodged on the understanding that in the event of the tenderer withdrawing his tender before the expiry of 180 days from the last date of submission of the tender document. (whether or not the submitted tender(s) are opened or otherwise at the time of tenderer withdrawing his tender), the tender shall be cancelled and the Earnest Money (E.M.D) deposited by the tenderer forfeited to the trustees and if the tender is accepted the Security Deposit (SD) mentioned in Para 5 hereinafter will be furnished.
- 3. Tenderers must fill only percentage above or below in figures as well as in words.
- 4. Tenderer must return the complete tender set duly signed wherever required. Any tender not so signed will not be considered. Alterations to the conditions of contract and specifications will not be entertained.
  - 5. SECURITY DEPOSIT: The Security Deposit shall be 10% of the value of contract.

The Successful Tenderer will be required to deposit the following amounts as Security Deposit for the due fulfillment of the contract.

a. Initial Security Deposit (I.S.D.) shall be 5% of the Contract Price payable within 7 (Seven) days from the date of receipt of pre-acceptance letter, in the form of Bank Guarantee from any of the Nationalized Bank in the form annexed or Demand Draft/ Bankers Cheque/ Pay Order addressed to FA&CAO, MPT/HL payable at Vasco-Da-Gama, Goa. The Earnest Money (EMD), deposited with this tender EMD will be retained towards part of the Initial Security Deposit. The Contractor will have the option to pay the entire amount of 5% of the Contract Price towards I.S.D in the form of Bank Guarantee. The Bank Guarantee for I.S.D. will be valid till the completion of the maintenance period plus three months for claims period.

#### Plus

b. Retention Money (R.M.) equivalent to 5% of the Contract Price and the sum shall be recovered at the rate of 10% of the gross value of work certified under each bill until an amount of 5% of Contract Price is accumulated. The contractor will have the option to convert the Retention Money so deducted from the bills into acceptable Bank Guarantee(s) for the like sum (s) at any stages (s) of the work.

The entire amount of 10% of the Contract price as Security Deposit may be paid in Cash/ Demand Draft/ Pay Order/Bank Guarantee.

The Bank Guarantee to be furnished against above should be from any of the Nationalized Bank having a branch in Vasco-Da-Gama and the Guarantee should be executed by the said Branch.

Unless this deposit is lodged and the Guarantee is furnished within 7 (Seven) days of the receipt of intimation of the acceptance of the tender or such further period as may be allowed by the Chief Engineer in writing, the Earnest Money (EMD) will be liable to forfeiture and 'contract liable to be terminated "and the Tenderer will be responsible' to the Trustees for the damages thereby incurred by them.

Upon successful completion of the works and after issue of Completion Certificate by the Chief Engineer, before the expiry of the period of maintenance, the Chief Engineer and or Board of Trustees shall upon receipt of a written application, refund to the contractor, the said Retention Money of 5% (Five percent) of the estimated cost of the works referred to in sub-clause 5(b) above after deducting there from the amount of Liquidated damages incurred if any and other claims outstanding against the contractor or for breach of contract. The Initial Security Deposit referred to in sub- Clause 5(a) above will be refunded after the expiry of the free maintenance period and as soon as the conditions of contract have been fulfilled and upon contractor making an application therefore, after adjusting estimated / actual expenditure by Mormugao Port Trust for rectification of defects and after adjusting other amounts due if any for breach of the Conditions of Contract.

Note: The amount of liquidated damages expressed in the Tender Notice to be payable for delay in the performance of the contract has been arrived at on the fair estimate of the amount of loss likely to be sustained by the Trustees as a result (the delay in the performance of the contract.)

- 6. The entire work comprised in this contract is required to be completed within the period as described in the Tender Notice'. No counter conditions as regards to completion period shall be quoted by the tenderers.
- 7. The Chief Engineer and/ or the Trustees reserve the right to reject any tender without assigning any reasons or to accept any tender as a whole or in part and does not bind himself / themselves to accept the lowest or any tender, No reason will be assigned for the rejection of any tender,
- 8. If the Tenderers have not carried out any work for the Mormugao Port Trust in the past they shall submit along with, the tender a list of works carried out by them for Government or Public Bodies with their amount showing against each work indicative of its magnitude and their Bankers reference and their Sales Tax Returns.
- 9. Cost of testing of materials will be borne by the Contractor.
- 10. Tenderers should note the arrangements described in the tender document for prompt payments of bills.
- 11. "Bidders are advised to submit full and complete information/documents as specified in the Tender document with regard to tender Requirement. Employers at their discretion may decide not to seek Any clarification of bid document. In the event of non-availability of Required information/documents essential to qualify for the bid, bidders will be solely responsible for their disqualification"

CHIEF ENGINEER



**TENDER NO: CE/103/2016** 

## Name of Work: "Providing drainage system to prevent the flooding of railway line near level crossing." ADDITIONAL GENERAL CONDITIONS OF CONTRACT

- 01. The tenderer shall visit the site and fully study the work involved vis-à-vis the quantity and specification before tendering for the work. Any clarification in this regard will be given if required prior to submission of tender. The tenderer should inspect the site, assess himself the area, accordingly the rates may be quoted. No claim will be entertained regarding for this purpose thereafter.
- 02. The rates quoted by the tendered shall hold good for period of contract.
- 03. The proposed work broadly comprises as detailed in scope of work.
- 04. The successful tenderer shall be required to enter into an agreement with Mormugao Port Trust immediately after acceptance of the tender. The cost of stamp paper for the agreement shall be borne by the successful tenderer.
  - The rate quoted by the contractor shall be inclusive of Sales Tax, General Tax, Octroi, Excise Duty, Service Tax, Income Tax etc. and all other incidental charges that the tenderer may have to bear for the execution of the works. Except the service tax under no circumstances taxes so deducted shall be reimbursed to the contractor.
- 05. The monthly labour payment shall be made in the presence of the J.E. In charge failing which no bills will be processed and advance intimation in writing shall be given to the officer In charge of the work regarding place and date of labour payments.
- 06. The following record shall be maintained:
  - 1) Muster Roll.
  - 2) Register of wages.
  - 3) Wage slip to all the labourers.
  - 4) Material Register (stating total received, daily consumption & balance.
  - 5) Complaint registers.
  - 6) Site instruction book.

- 07. The Tenderer's supervisory staff shall be fully experienced in this type of work and all safety precautions should be taken and the work will to be carried out under their supervision.
- 08. The contractor shall insure plant, machinery and workers employed by him during execution of work and submit necessary insurance policies to the Department.
- 09. The contractor shall mention the cell nos. of the contractor and their authorized supervisors below for immediate communication:

1		 	
2.			

09(a) The contractor shall mention the E-mail ID of the contractor and their authorized supervisors below for immediate communication:

١.			
2.			

- 10(a) with out limiting his obligation and responsibilities under Clause 21 of G.C.C. (Vol. I) The contractor shall insure, at his cost, in the joint names of the Board and the Contractor against all loss or damage from whatever cause arising (other than the Excepted Risks) for which he is responsible under the terms of the contract and in such manner that the Board and contractor are covered during the period of construction of the works and are also covered during the period of Maintenance for loss or damage arising from a cause occurring prior to the commencement of the period of Maintenance and for any loss or damage occasioned by the contractor in the course of any operations carried out by him for the purpose of complying with his obligations under clause 45 of G.C.C. (Vol.I).
- (i) The Works and the Temporary Works to the full value of such works executed from time to time.
- (ii) The materials for cleaning, and any other Plant and other things brought on to the site by the contractor to the full value of such materials and other things.
- 10(b) Such insurance shall be effected with an insurer and in terms approved by the Board and the contractor shall whenever required produce to the Chief Engineer or the Chief Engineer's representative the policy or policies of insurance and the receipts for the payment of the current premia provided always that without limiting his obligations and responsibilities as aforesaid nothing in the clause contained shall render the contractor liable to insure against the necessity for repair or reconstruction of any work constructed with material or workmanship not in accordance with the requirements of the contract.
- 11(a) Before commencing the execution of the works, the contractor but without limiting his obligations and responsibilities under clause 22 of G.C.C. (Vol.

- I) shall insure against any damage, loss or injury which may occur to any property (including that of the Board) or to any person (including any employee of the Board) by or arising of the execution of the works or Temporary Works or in the carrying out of the contract otherwise than due to the matters referred to in the provision to clause 22(1) of G.C.C. (Vol. I).
- 11(b) Such insurance shall be effected with an insurer and in terms approved by the Board and for at least the amount stated in the Tender and the contractor shall whenever required produce to the Chief Engineer or the Chief Engineer's representative the policy or policies of insurance and the receipts for the payment of the current premia.
- 12. Contractor shall insure against accident, injury workmen with an insurer approved by the Board and shall continue such insurance during the whole of the time that any persons are employed by him on the works and shall when required produce to the Chief Engineer or the Chief Engineer's representative such policy of insurance and the receipt for payment of the current premia. Provided always that in respect of any persons employed by any sub-contractor, the contractor's obligation to insure as aforesaid shall be satisfied if the sub-contractor shall have insured against the liability in respect of such persons in such manner that the Board is indemnified under the policy but the contractor shall require such sub-contractor to produce to the Chief Engineer or the Chief Engineer's representative when required such policy of insurance and the receipt for payment of the current premia.
- 13. If the Contractor shall fail to effect and keep in force the insurance referred to in the above mentioned clauses hereof or any other insurance which he may be required to effect under the terms of the contract then and in any such case the Board may effect and keep in force any such insurance and pay such premium or premia as may be necessary for that purpose and from time to time deduct the amount so paid by the Board with interest as stated in Vol. I as aforesaid from any moneys due or which may become due to the contractor or recover the same as a debt due from the contractor.
- 14. The successful tenderer will have to submit within seven days after receipt of the acceptance Letter a phased programme of execution of different items of works.
- 15. Permission for working beyond the normal working hours of the Port or on Sundays and Public Holidays as stipulated under clause no.42 of General Conditions of Contract, Volume I of the tender document will be given to the contractor subject to his agreeing to bear the cost of overtime, if any, which may have to be paid to the Port's supervisory staff.

#### 16. **EPIDEMICS**

In the event of any outbreak illness of an epidemic nature, the contractor shall comply with and carry out such regulations, orders and requirements as may be made by the Government or the Local Medical or Sanitary' Authorities for the purpose of dealing and overcoming the same.

#### 17. **DISORDERLY CONDUCT ETC.**:

The Contractor shall, at all times, take all reasonable precautions to prevent any unlawful, riotous or disorderly conduct by or among his employees, officers or agents and for the preservation of peace and protection of persons and property in the neighborhood of the works against the same.

#### 18. **FOOTWARE, GLOVES ETC.:**

In partial modification of Clause No.31 of the General Conditions of Contract, the contractor shall at his own expenses provide safety equipment, uniforms, footwear and gloves for all labour employees on all types of work involving the use of chemicals and cement, etc. to the satisfaction of the Chief Engineer or his Assistant.

#### 19. **ACCIDENTS**:

The contractor shall, within 24 hours of the occurrence of any accident at or about the site or in connection with the execution of the work, report such accidents to the Chief Engineer or his Representative. The contractor shall also report such accidents to the concerned constituted authorities.

- 20. The contractor and his workers/agents shall be required to obtain from MPT and display a Photo Identity Card during entry, stay and exit from the Port security areas guarded by CISF personnel.
- 21. All applications for issuance of Photo Identity cards shall be routed through the Chief Engineer, who shall forward the same to the Port's Traffic Department, whose pass section will issue the Photo Identity Card to the contractor or his agents on payment of necessary fees as prescribed from time to time and the same shall be valid for the duration of the contract or a period of one year, whichever is less.
- 22. Subject to the availability, land for construction of temporary sheds/stores/labour hutments, etc. will be given to the contractor in Port areas. The contractor shall clear away all the temporary structures built within a period of fourteen days after completion of the work and leave the whole of the site clean to the satisfaction of the Chief Engineer.
- 23. Lease rent shall be charged to the contractors for the area allotted for construction of their temporary sheds for site office/ store /labour

hutment's required in the contract works. Licence fees on Port land for maintenance office buildings and other structures at Mormugao Headland Sada slopes and Baina will be charged as per prevailing scale of rates during the contract period as fixed by finance department and payment for the same shall be made to CDC section of finance department and copy of receipt shall be attached along with contractors running & final bill.

- 24. The portion of Security Deposit due for refund in accordance with the Conditions of Contract, after physical completion of the work, will not be refunded except with the prior permission of the Chief Engineer, unless and until contractor submit the final bill based on joint measurements.
- 25. **SUPPLY OF MATERIALS:** No material shall be supplied by the MPT. Contractor shall make his own arrangements to procure all the materials whatsoever required for the execution of the works covered under this tender.
- 26. All the works should be executed during the day time. In case the contractor wishes to continue work in the night, he has to adhere to clause no. 42 of Vol-I of tender document subject to agreeing to bear the cost of overtime of Engineer and supervisory staff. And all arrangements of suitable including proper lighting arrangements on site.

#### 27. Measurements

The quantities provided for in the Schedule of Quantities and Rates are only approximate and are given to provide a common basis for tendering. The actual quantity may differ from those provided for in the Schedule in view of the complexity of the work. Payment will be made only for the satisfactory work done.

28. The Tenderers are required to fill the Schedule of Quantities and Rates as stated in Directions to Tenderers for filling in the Schedule of Quantities and Rates.

The Taxes involved in the execution of Works Contract Act 1935 shall be borne by the contractor and rates quoted by the Tenderers shall be inclusive of the said tax also.

29. **Labour deployment:** Tenderer should mention the peak and the least labour force they would like to engage for the work accordingly, labour license may be obtained from Assistant Labour Commissioner, Vasco.

#### 30. **MODE OF PAYMENT:**

The procedure for preparation and settlement of contractor's bills is as under subject to submission of bill in quadruplet with the Engineer's certification:

- (i) Minimum amount of Interim Certificate shall be bill for 1.5 lakhs 100% bill will be paid within 20 working days.
- (iii) The amount of any bill can be adjusted against dues to Mormugao Port Trust on any other dealings with the Mormugao Port Trust.
- (vii) **Retention Money** will be recovered through the bills at the rate of **10%** of the amount certified in each bill, till an amount equivalent of **5%** of

the Contract Price is accumulated.

Secured advance against materials brought to site for permanent works will be paid to the contractor as per General Conditions of Vol-I Clause No: 54.1(b).

The Chief Engineer may sanction part rates for partly executed items of work mentioned in the Schedule of Quantities & Rates as may be deemed necessary by him.

The contractor shall submit the interim measured bills and final bill only after the measurements are checked by the concerned Engineer and Assistant Executive Engineer/Assistant Engineer and after the final corrected quantities to be billed are given.

#### 31. FACILITIES FOR WORKS OF OTHER AGENCIES:

Contractor shall take care to see that his work does not, in any way, hamper the concurrent progress of works of the other agencies in and around the existing site of work, by laying of cables or any other work, which will be awarded during currency of this contract. The contractor, shall accord all facilities to various agencies /contractors such as place for storing their material place for site office. etc. in consultation with the Site Engineer and carry out his activities in close co-ordination with all agencies.

- 32. Service Tax registration for the bidder is mandatory. Bidder has to enclose attested copy of Service Tax Registration along with the tender. Service Tax has to be claimed extra as applicable while submitting the bill/bills.
- 33. The contractor shall take care not to damage water supply pipelines, cables etc., during the execution of work. Any damage caused to the pipelines/cables the contractor shall bear the cost of repairing/replacing the pipeline/cables.
- 34. The contractor should specially note that there should not be any disturbances to the MPT Staff's working in the Department and also take necessary steps to prevent noise, dust pollutions etc.
- 35. The contractor shall have ESI & EPF Registration No. of the firm and shall contribute towards Employees Provident Fund (EPF) and submit the copy of the same along with the details in the prescribed format while submitting bills.

- 36. **Labour deployment:** Tenderer should mention the peak and the least labour force they would like to engage for the work accordingly, Labour license may be obtained from Assistant Labour Commissioner, Vasco.
- 37. The following registers/forms shall be maintained by the contractor:
  - 1) Muster Roll in Form XVI.
  - 2) Register of wages in Form XVII.
  - 3) Register of overtime in Form XXIII
  - 4) Register of fines in form XXI
  - 5) Register of advances in form XXIII
  - 6) Register of persons employed in form XIII
  - 7) Material Register ( stating total received, daily consumption & balance.
  - 8) Test report register
  - 9) Hindrance register
  - 10) Site instruction book.
  - 11) Joint measurement/record register
  - 12) Any other register required by the Chief Engineer or his Representative. The contractor shall keep all registers in safe Custody.
- 38. The contractor needs to maintain valid and realistic records of Muster-Roll of the workers deployed on the said work, and effect EPF&ESIC contribution accordingly. On completion of the work the contractor will have to submit a consolidated report of the various personnel engaged during the entire term of the work and the contribution made person wise for verification. The adherence to this regulation is mandatory and need to be complied.

CHIEF ENGINEER



### MORMUGAO PORT TRUST

#### ENGINEERING (CIVIL) DEPARTMENT

#### SCHEDULE - `A`

The Tenderer shall list below Key Personnel and give short resume of their experience together with estimated peak and average labour force that he proposes to employ on the contract.

**CHART** 

ORGANISATION

Designation of Key Personnel	Name and short resume of experience.
<u> </u>	LABOUR FORCE
Estimated peak force	
Estimated average force	
Date :	SIGNATURE OF TENDERER



#### **TENDER NO: CE/103/2016**

### Name of Work: "Providing drainage system to prevent the flooding of railway line near level crossing."

#### SCOPE OF WORK

- 1) Excavation in soft soil.
- 2) Soling with laterite stone.
- 3) Laying PCC.
- 4) Constructing c.c block masonry foundation.
- 5) Providing Shuttering.
- 6) Fixing reinforcement and placing concrete.
- 7) Connecting to existing chambers and drains wherever necessary.
- 8) Providing and laying half round NP2 class pipes.
- 9) Transporting and dumping excess excavated material.

CHIEF ENGINEER



#### **SCHEDULE-C**

**TENDER NO: CE/ 103 /2016** 

## Name of Work: "Providing drainage system to prevent the flooding of railway line near level crossing." ESTATE RENTAL CHARGES

Sr. No.`	Description	Rate	Remarks
1.	Licence fees on Port land for maintenance office buildings and other structures.	Rate will be charged as per scale of rates prevailing during period of contract.	Payment shall be made to CDC Section, Finance Dept. based on the recovery advice.

Note: Location of suitable area subject to the availability shall be decided Engineer.		
SIGNATURE OF THE CONTRACTOR	CHIEF ENGINEER	



TENDER NO: CE/ 103/2016

Name of work: "Providing drainage system to prevent the flooding of railway line near level crossing."

### DIRECTIONS TO TENDERERS FOR FILLING IN THE SCHEDULE OF QUANTITIES & RATES

- 1. Tenderers are required to fill in their percentage rate at the end of the Schedule of Quantities & Rates, in the space provided for the purpose and unless this is done, their tender will not be considered. Only one percentage rate on all Rates of Schedule of Quantities & Rates shall be named.
- **2.** The Percentage Rate inserted shall hold good for all works under this contract, without reference to quantity or location of the work or the variation in the estimated quantity.
- **3.** Quantity of each item of work mentioned in the Schedule should be noted and the percentage rate worked out carefully, having regard to the specifications before submitting the tender, as no variation in rates, etc. will be allowed on any ground such as mistake or misunderstanding etc. after the tender has been submitted. The percentage rate, above or below the Schedule/ Estimated rate, indicated at the end of the Schedule of Quantities & Rates, will apply to each item, of the tender and any excess in the item that may be directed to be executed by the Chief Engineer.
- **4.** Tenderers are requested to note that though the contract is for percentage rate, they are required to add or deduct the amount due to this percentage, as the, case may be and work out the final figures (amount of their tenders), at the end of the Schedule of Quantities & Rates.
- **5.** The Percentage Rate should be legibly written in figures as well as in words, in the space provided for. Erasures or corrections in figures or in words, without Tenderer's initials, will render the tender liable for rejection.

CHIEF ENGINEER



#### MORMUGAO PORT TRUST ENGINEERING CIVIL DEPARTMENT TENDER NO: CE/ 103/2016

Name of work: "Providing drainage system to prevent the flooding of railway line near level crossing."

#### SCHEDULE OF QUANTITIES AND RATES

Ite m No.	Description of work	Approx. quantity	Unit of quantity in words	RATE Inclusive of ST > Rs. Ps.	Amount Inclusive of ST & GT (A) Rs. Ps.
1	Excavation in soft sandy soil/murrum etc. including removal of obstructions such as small trees, vegetation etc. and removal of excavated material upto a lead of 50m and a lift of 1.5m including refilling foundation trenches. All labour and material etc. complete.	155.00	Square Meter	271.00	42005.00
2.	Soling with hard laterite rubble stone of 20 cms size including hand packing etc. complete. All labour & material etc. complete	40.00	Cubic Meter	1404.00	56160.00
3.	Cement concrete (1:3:6) using 20 mm graded black trap stone metal out of quarried boulders as coarse aggregate including mixing, depositing, consolidating, levelling, curing etc. All labour and material etc. complete.	20.00	Cubic Meter	5269.00	105380.0 0
4.	Constructing masonry in foundation and plinth using precast cement concrete solid blocks having a crushing strength of not less than 70kg./cm2 (28 days curing) with a mix not leaner than (1:5:10)	33.00	Cubic	5854.00	193182.0

	in cement mortar (1:6) including providing specially moulded blocks at junctions & corners, curing etc. All labour & material etc. complete.		Meter		0
5.	Providing and fixing shuttering for retaining wall sides, drain wall sides etc of size and shape as per drawing including cleaning, oiling, closing gaps, removing shuttering after concreting providing necessary props, bracings, and other supports etc., as per the directions of the Chief Engineer or his representative. All tools and, plant, labour and material etc complete.	59	Square Meter	428.00	25252.00
6.	Providing and placing M25(1:1:2) grade concrete in retaining wall, drain sides and base, etc using 20 mm graded aggregate, including mixing, depositing, consolidating, levelling, curing etc., as per directions of the Chief Engineer or his representative. All tools and plant, labour and material etc complete.	11.00	Cubic Meter	7544.00	82984.00
7.	Providing and fixing reinforcement with tor steel conforming with IS 1786 or equivalent including cuttint, bending, tying grills, placing and holding in position during concreting, etc. including cost of binding wire as per directions of the Chief Engineer or his representative. All tools and plant, labour and material, etc. complete.	18.00	Q	6766.00	121788.0 0

8.	R.C.C. (1:1:2) mix using 20mm graded trap stone metal in precast slabs 20cm thick including shuttering work, mixing and placing concrete, levelling, consolidating, curing, finishing with cement mortar (1:3) 6mm thick placing and fixing in position with cement mortar etc. but excluding the cost of steel reinforcement. All labour and material etc. complete.	4.00	Cubic Meter	10508.00	42032.00
9.	Plastering with C.M.(1:3) 15mm thick in single coat for masonry works including raking our joints, hacking, cleaning and preparing the surface, scaffolding, all lifts, curing making bands, bays, chamfers, beading, fluting, etc. All labour & material etc. complete	241.00	Square Meter	220.00	53020.00
10.	Connection of new drain to existing chambers near Drive house no.10 including cutting/dismantling of RCC, cutting of reinforcement without damaging the chambers including finishing at the connection joints, etc. All tools & plant, labour and material, etc. complete.	2.00	Nos.	2000.00	4000.00
11	Transporting and dumping surplus excavated material/dismantled material in the low lying areas within lead of 5.00 kms, including loading, unloading, transporting, rough leveling etc. at places as directed by the Chief Engineer or his representative. All tools, plants, labour and material etc. complete.	155.00	Cubic Meter	182.00	28210.00

12	Providing and laying NP2 class, 300mm dia half round concrete pipes 2m in length including jointing with collars, cement mortar including providing PCC bedding but excluding excavation. All tools, plant, labour 8 material etc. complete.				
	labour & material etc. complete. (Wrk to be executed under supervision of AEN/RLY)	45.00	Meter	945.00	42525.00

#### TOTAL AMOUNT OF TENDER INCLUSIVE OF S.T & G.T

= "**A"** = RS. **7, 96,538.00** Total

amount in words (Rupees Seven lakhs ninety six thousand five hundred thirty eight only).

B. ADD:	%(In figure)
	) in words
Over the above amount a	at "A" i.e Rs
C.DEDUCT :	OR %(In figure)
(	
	) in words
From the above amount a	at "A" i.e.(A+B) or (A-C) or as the case may be
Rs	
	D' OR'DEDUCT' AS THE CASE MAY BE.
TOTAL TENDER AMOUN	Γ.
Rs. (in figure)	
Rupees(in words)	
Date:	

#### NOTES:

- 1. Quantities given above are approximate and are furnished for the guidance of the tenderers.
- 2. The tenderers are strongly advised in their own interest to inspect the site before tendering.
- 3. No. materials will be supplied to contractor by this Port and contractor will have to make his own arrangement for procurement of all material, tools etc., required for this work and contractor will include the cost of the same in the tendered amount while quoting for the work.
- 4. The contractor shall take approval for all working drawings needed for execution and completion of the work before commencement of item of work.

Witness's	Tenderers:	
Signature:	Signature:	
Name:	Name:	
Address:	Address:	
Tel. No	Tel.No	



#### FORM OF BANK GUARANTEE FOR SECURITY DEPOSIT

Annexure Form of Performance guarantee / Bank guarantee bond. [Reference para 21.1(1)(V)]

	consideration of the Board of Trustees of Mormugao Port Trust (hereinafter called "The
	d") having offered to accept the terms and conditions of the proposed agreement between
Board	d and(hereinafter called "the said contractor(s)" for the(hereinafter called "the said agreement")
	ng agreed to production of an irrevocable Bank Guarantee for
	(Rupeesonly) as a security/guarantee from the
contr	actor(s) for compliance of his obligations in accordance with the terms and conditions in the
	Magreement. We have instead to as the
1.	We
	"Bank") hereby undertake to (indicate the name of the Bank)
	Pay to the Board an amount not exceeding
	Rs(Rupeesonly) on demand by the Board.
2.	Wedo hereby undertake to pay the amounts due
	and payable(indicate the name of the Bank)under this Guarantee without any demur, merely
	on a demand from the Board stating the amount claimed is required to meet the recoveries
	due or likely to be due from the said Contractor(s). 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 an amount not exceeding
	Rs(Rupees
	only).
3.	We, the said Bank, further undertake to pay to the Board any money so demanded not
٥.	withstanding 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 that the
	Guarantee herein contained shall(indicate the name of the Bank) remain in full force and

effect during the period that would be taken for the performance of the said agreement, and it shall continue to be enforceable till all the dues of the Board under or by virtue of the said agreement have been fully paid, and its claims satisfied or discharged, or till the Engineer-incharge on behalf of the Board, it certifies that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor(s), and accordingly discharges this guarantee.

	tins guarantee.
5.	We further agree with the
	Board that the Board (indicate the name of the Bank) shall have the fullest liberty without our
	consent, and without effecting in any manner our obligations hereunder, to vary any of the
	terms and conditions of the said agreement or to extend time of performance by the said
	contractor(s) from time to time or to postpone for any time or from time to time any of the
	powers excisable by the Board against the said contractor(s), and to forbear or enforce any of
	the terms and conditions relating to the said agreement and we shall be relieved from our
	liability by reason of any such variation or extension being granted to the said contractor(s)
	or for any forbearance, act of omission on the part of the Board or any indulgence by the
	Board to the said contractor(s) 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.	We lastly undertake not to
	revoke this Guarantee except with (indicate the name of the Bank) the previous consent of the
	Board in writing.
8.	This Guarantee shall be valid up tounless extended on demand by
	the Board. Notwithstanding anything mentioned above, our liability against this Guarantee is
	restricted to
	Rs(Rupees
	), and unless a claim in writing is lodged with us within six
	months of the date of expiry or extended date of expiry of this Guarantee all our liabilities
	under this Guarantee shall stand discharged.
	Dated the day of
	for
	(indicate the name of the Bank)



Tender No:- CE/103/2016

Name of work: "Providing drainage system to prevent the flooding of railway line near level crossing."

#### **DECLARATION**

I hereby declare, that I have read and understood the General conditions and Specifications of the work which are printed in Vol-I, supplied to me by the department which will form a part of tender and shall remain binding on me.

Signature of Tenderer

	VENDOR REGISTRATION FORM Name of the Organization	:
2.	Address (In Detail)	
	ridaress (III Detail)	:
3.	Telephone Number	:
4.	E-Mail Id	:
5.	Permanent Account Number (PAN)	:
6.	Bank Name	:
7.	Bank Branch Address ( In Detail)	:
8.	Bank Branch Code	:
9.	Bank Account Number	:
10.	Bank Account Type	:
11.	Magnetic Ink Character Recognizer (MICR)	:
12.	Tax Identification Number (TIN)	:
13.	Service Tax Registration Number	:
14.	Service Tax Registration Code	:
15.	CST Registration Number	÷
16.	Employee Provident Fund (EPF) Registration Number	:
17.	Employee State Insurance Scheme (ESIS) Registration Number	:
18.	IFSC Code	: