

## MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT. QUOTATION NOTICE

#### **QUOTATION NO. CE/Q- 02/2020**

Sealed Percentage rate quotations are invited from contractors registered with Engineering (Civil) Department of Mormugao Port Trust for undertaking the work of "Reconstruction of damaged compound wall near gate no 9 at MPT."

Cost of quotation : Free of cost

Earnest Money Deposit : Rs.3420/-

Estimated cost of work : Rs. 1,70,638.92

Time limit of completion : 1 (one) months

The quotation form can be obtained from the office of the Chief Engineer, Mormugao Port Trust, Headland Sada, during office hours from 9/01/2020 to 17/01/2020 on application. Volume I comprising of Instruction to Tenderers, General and Special Conditions, General Specifications etc. of Mormugao Port Trust will be considered as part of Quotation Form.

Quotation shall be accompanied by Earnest Money Deposit of Rs.3420/- either deposited with FA&CAO Mormugao Port Trust in Cash or enclosed Demand draft. Quotation without Earnest Money Deposit in the stipulated form will not be considered.

Quotation duly completed should reach the office of the Chief Engineer, Mormugao Port Trust, Headland Sada by 15.00 hours on 17/01/2020 and they will be opened at 15.30 hours on the same day in the presence of such quoters as may wish to be present.

The Port Trust reserves the right to reject any or all the quotations without assigning any reasons thereof.

Dy. CHIEF ENGINEER

Headland Sada.

Date :-



# MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT QUOTATION NO. CE/Q- 02/ 2020

Name of work: "Reconstruction of damaged compound wall near gate no 9 at MPT."

Particulars

Clause of G.C.

1.	Amount of initial security	11(1)	EMD plus 10% retention		
	and time.		money and 8 months		
2	Period for commencement	38	03 days		
	from the chief engineer's				
	order to commence.				
3	Time of completion	40	1 (one) month		
4	Amount of liquidated	43	Calculated at 0.5% value of the		
	damages		contract per week of seven days		
			or part thereof subject to a		
			ceiling of 5 % value of contract		
5	Free maintenance period.	45(1)	06 (Months)		
6	Percentage of retention	54(1)	10%		
	money from each running				
	account bill.				
7	Limit of Retention money	54(1)	10% value of the contract		
8	Total initial security	11(1)	EMD plus 10% value of the		
	deposit and Retention	54(1)	contract		
	Money.				
9	Minimum amount of		Ist & Final Bill		
	Interim certificate.				

\_\_\_\_



## MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT

Name of Work: "Reconstruction of damaged compound wall near gate no 9 at MPT."

QUOTATION NO. CE/Q-02 / 2020

#### ADDITIONAL SPECIAL INSTRUCTIONS

- 1. The work shall be carried without disturbing the operation of Port or other agencies working in the area.
- 2. All the materials required for the work must be bought be stored properly in a store room, and record of the consumption is to be jointly maintained by the contractor and Dept Engineer. . Register of account of materials be maintained at site.
- 3. The Plant/machinery/craft and workman shall be insured during the work and receipts of payment made towards premiums shall be submitted to the Chief Engineer.
- 4. The Plant/machinery required during the maintenance period shall be arranged by the contractor during the maintenance period at his own cost.
- 5. The Quoter shall also assess and include the cost of materials, labour, tools and plant and machinery/equipment for the maintenance works that may be required to be carried out by him during the free maintenance period.
- 6. Quoters are advised to go through the Schedule of Quantities and Rates and sequence of work before submission of the tender. They are also advised to inspect the site, ascertain for themselves the nature and the extent of work involved and also obtain all clarifications they may require before filling in the tender.
- 7. Quoters are required to sign with date the Schedule of quantities and Rates and the form of Quotation and fill in all the particulars and details called for therein. Unsigned quotations, without the details called for are liable for rejection.

#### 8. 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. Payments will be made according to the actual quantities of work ordered and carried out, jointly measured by the representative of Chief Engineer and the contractor.

#### 9. Rates and Prices to be inclusive.

The rates entered in the Schedule of Quantities by the contractor shall include the provision of all supporting special equipment, labour of required skill, supervision, materials, erection, overheads and profits, watch and ward, insurance charges, during execution and every incidental and contingent costs and charges, whatsoever, including sales tax on works contracts, GST/GST etc. if any, for compliance with conditions of contract and specification.

10. The specifications are intended to cover the execution of all works, necessary to complete the works, with all materials of accepted standards, as specified in the contract.

#### 11. Method of Measurement

#### General

Unless stated or billed otherwise, all quantities shall be `net` as they finished and provided in the work. The rates and prices shall include all allowances towards wastage of materials required for use in the work.

- 12. The tenders will be deemed to have ascertained themselves to the extent and nature of the works involved, the various constraints and high degree of skill involved in the works.
- 13. Time is the essence of contract and the entire work should be completed within a period of **01** (one) months as specified in the schedule. The Quoter shall also submit detailed programme for the timely completion of work giving details of gangs/labour/material supply/plant and machinery etc. taking into account the limited time schedule provided.
- 14. The Contractor's supervisory staff shall be fully experienced in the type of work to be carried out under their supervision.

- 15. The contractor shall insure plant, machinery and workers employed by him during execution of work and submit necessary insurance policies to the Department.
- 16. If the work has to be carried out beyond normal working hours and during night time approval in advance for the working has to be obtained from the Chief Engineer. Overtime charges of the departmental supervisory staff has to be borne by the `Contractor`
- 17. It shall be specifically noted that the contractor is expected to mobilise the required equipment and work force required to complete the entire work included in the contract well within the stipulated period.
- 18. As a statutory requirement, the contractor shall take all measures of safety against fire hazard, snake bites, accidents at site as follows:-
- a) All temporary electric supply connections will be carried out with correct sizes of wires/cables and fuses and other safety devices as required under Electricity Rules in consultation with us.
- b) One bucket full of water and sand shall be kept at the work spot. A Portable fire extinguisher shall also be kept at the work spot.
- 19. Quotations with conditions will be out rightly rejected.
- 20. The quoter shall inspect the site and fully study the work involved visà-vis the quantity and specifications etc. before quoting for the work.
- 21. Any damage to the property of Port should be made good or compensated by the contractor.
- 22. After completion of days work/contract period the contractor shall clean, clear the work site to the satisfaction of the Chief Engineer or his site representative.
- 23. 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, (in the printed booklet) in 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.
- 24. 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`

- 25. All applications for issuance of Photo Identity Card 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 agent free of cost from time to time and the same shall be valid for the duration of the contract or a period of one month, whichever is less.
- 26. Subject to the availability, land for construction of temporary sheds/stores /labour hutment's etc. will be given to the contractor in Port areas at Headland, Sada. 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.
- 27. Lease rent shall be charged to the contractors for the area allotted for construction of their temporary sheds for site office/store/labour Hutments required in the contract works. The licence fee shall be as Per Port's scale of Rates vide item (i) and (ii) of part –II (SectionC).
- 28. No temporary structures/sheds which are constructed to house the contractor's office/store/labour hutment's shall be permitted to be retained during the period of maintenance.
- 29. All the materials to be used in the structure shall be conforming to relevant ISI specification or as specified in the Tender Schedule Contractor shall undertake laboratory test as specified in the relevant ISI at the discretion of Chief Engineer and only approved materials /approved brand of materials shall be used.
- 30. In case the contractor fails to vacate the port premises allotted to him for site office within the stipulated period after the completion of the work, the Board shall have right to debar such defaulting contractors for future contracts of the Board by blacklisting him and shall also be charged penal lease rental at the prescribed rate.
- 31. Hot work permit will have to obtain whenever required as directed.
- 32. Contractor shall carry out all the relevant Laboratory tests of the material to be used in the construction as specified in relevant I.S.I at the approved testing laboratory. Test samples—shall be selected by the representative of the Chief Engineer only and all the expenses of such tests shall be borne by the contractor. The entire test reports in the original shall be—made available to the Chief Engineer as and when the tests are carried out.



#### MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT

### Reconstruction of damaged compound wall near gate no 9 at MPT."

#### **QUOTATION NO. CE/Q-02/2020**

#### **SCOPE OF WORK**

- 1. Excavation in dense or hard murrum/hard soil
- 2. Construction of masonry in foundation and superstructure with cement concrete blocks.
- 3. Providing Coping with cement concrete mix (1:2:4).
- 4. Providing and fixing Y angles and fixing existing barbed wire fencing and concertina.
- 5. Plastering the coping and providing raised and cut pointing.
- 6. Transportation of surplus debris etc.



### MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT

TENDER NO: CE/ Q-02/2020

Name of Work: Reconstruction of damaged compound wall Near Gate No:9 at MPT

### **BILL OF QUANTITIES**

Item		Unit			Rate	Total	
No.	Description of Work	of	QTY	Per	at	Amount	
		Qty			Rs Ps.	Rs Ps.	
1	Excavation in dense or hard 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, etc. complete. All tool, plants, labour and material etc. complete						
		m3	5.00	m3	896.86	4484.30	
2	Constructing masonry in foundation and plinth using precast cement concrete solid blocks having a crushing strength of not less than 35kg./cm2 (28 days curing) with a mix not leaner than (1:5:10) in cement mortar (1:6) including providing specially moulded blocks at junctions & corners, curing, dismantling/removing loose/ soft masonry etc. All tools, plants labour & material etc. complete.						
		m3	7.00	m3	6278.98	43952.86	

3	Constructing masonry in superstructure using precast cement concrete solid blocks having a crushing strength of not less than 35kg./cm2 (28 days curing) with a mix not leaner than (1:5:10) in cement mortar (1:6) including providing specially moulded blocks at junctions & corners, curing, scafolding, dismantling/removing of loose/ soft masonry etc. All tools, plants labour & material etc. complete.					
		m3	11.00	m3	6612.44	72736.84
4	Providing coping over compound wall etc. of cement concrete (1:2:4) mix using 20mm black trap stone metal out of quarried boulders as coarse aggregate including mixing, depositing, side shuttering, consolidating, levelling, curing etc. All labour and material, tools & plant etc. complete					
5	Supplying & erecting in position structural	m3	0.75	m3	9500.00	7125.00
3	steel work in single section (light sections less than 34 kg/m) including cutting, hoisting, fixing in position and cleaning the surface, painting two coats of approved quality synthetic enamel paint of approved colour/ shade over a coat of red oxide zinc chromite primer etc. All labour& material, tools & plant etc. complete.	0	0.56		9212.05	4500 24
6	Raised and cut pointing with cement mortar (1:3) on masonry etc. including raking out joints, cleaning, scaffolding, curing etc. complete. All labour,material, tools ,plant etc. complete.	Q	0.56	Q	8213.05	4599.31
		m2	105.00	m2	279.71	29369.55
7	Plastering/finishing with C.M. (1:3) 10mm thick (average) in single coat including raking out joints, hacking, cleaning and preparing the surface, curing, chamfers, beading, scaffolding, all leads, lifts making all bands, bays, fluting etc. All labour& material, tools & plant etc. complete.		6.00		245.04	4000.00
		m2	6.00	m2	215.01	1290.06

		2.0.				2002.00
		L.S.	1	L.S.	2862.00	2862.00
9	Removing and transporting the collapsed debris within a lead of 500 mtrs,including loading, unloading of the debris, as directed, etc. complete. All labour, material, tools, plants etc. complete.					
8	Fixing of existing barbed wire concertina fencing, including cutting, welding, lifting to the required height, dismantling, as directed etc. complete. All labour& material, tools & plant etc. complete.	L.S.	1	L.S.	4219.00	4219.00

ADD	% (In Figures)	
In words		
Amount in (figures) = "N"		
In words		
Amount "M"+"N" = Rs		
Rupees		
	OR	
DEDUCT	% (In Figures)	
In words		
Amount in (figures) = "O"		
In words		
Amount "M"-"O" = Rs		
Runees		

"SCORE OUT EITHER "ADD" OR "DEDUCT" AS THE CASE MAY BE "

TOTAL AMOUNT OF TENDER (excl. GST but incl. all	other taxes)
Rs. (In figures)	
Rs. (In words)	
It is certified that I/we have read and understood the uthe percentage excess/ less.	
Name and Address of the Tenderer	
	SIGNATURE OF THE TENDERER
Date:	
Place :	