

MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT. QUOTATION NOTICE QUOTATION NO. CE/Q-17(R-2) /2020

Sealed item rate quotations are invited from contractors registered with Engineering (Civil) Department of Mormugao Port Trust for undertaking the Work of "Providing RCC jacketing for converting open well near old Power House into RCC sump for storage of water at Berth No. 11"

Cost of quotation : **FREE**

Earnest Money Deposit : Rs.2850/-

Estimated cost of work : Rs.1,40,288/-

Time limit of completion : **30 days.**

The quotation form can be obtained from the office of the Chief Engineer, Mormugao Port Trust, Headland Sada, during office hours from. **24/08/2020 to 04/09/2020, FREE of cost.** 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.

GST registration for the bidder is mandatory. Bidder has to enclose attested copy of the GST Registration along with the quotation. GST has to be claimed extra as applicable while submitting the bill/bills. Tenderer should comply with all regulations of EPF, ESI, ALC, etc. No bill will be forwarded if the above regulations are not followed.

Quotation shall be accompanied by Earnest Money Deposit of **Rs.2850/-** 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.

The interested firms may alternatively download the Tender Document from the Mormugao Port Trust **web site** https://www.mptgoa.gov.in The downloading of the Tender Documents shall be carried out strictly as provided on website.

No editing, addition/deletion of matter shall be permitted. If such action is observed at any stage, such offer is liable for outright rejection.

A printed set vol-I issued to the contractor contains instructions to the Tenderers, General and Special Conditions of Contract, General specifications forms an integral part of the Tender Documents.

Quotation duly completed should reach the office of the Chief Engineer, Mormugao Port Trust, Headland Sada by **15.00** hours on **04/09/2020**, 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.

CHIEF ENGINEER

Headland Sada.

Date:-



MORMUGAO PORT TRUST <u>ENGINEERING (CIVIL) DEPARTMENT</u> <u>QUOTATION NO. CE/Q-17(R-2) /2020</u>

Name of work: "Providing RCC jacketing for converting open well near old Power House into RCC sump for storage of water at Berth No. 11"

APPENDIX - I

Sr.	Particulars	Clause of	Details		
No.		G. C.			
1.	Amount of Security Deposit and time		EMD will be retained as Security till the Maintenance period is successfully completed.		
2.	Period for commencement from the Chief Engineer's orders to commence.		Within 3 days from receipt of PO or as directed		
3.	Contract period		30 days		
4.	Amount of liquidated damages.		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.	Free Period of maintenance.		6 months		
6.	Percentage of retention from each running account bill		10%.of work done For each running bill.		
7.	Limit of Retention Money		10% value of the contract.		
8.	Total Security Deposit and Retention Money.		EMD Plus 10% value of the contract recovered from the running bills.		
9.	Minimum amount of interim Certificate.		Full amount (First & Final bill only)		
10.	Time within which payment to be made after contractor's submission of the bill.		100% payment within 20 days of submission of undisputed joint measurement recorded bill and in quadruplicate after obtaining signature of JE/EA and AEN/AXEN concerned (2 copies to Head Office) with all supporting documents		



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ADDITIONAL SPECIAL INSTRUCTIONS

- 1. The work shall be carried without disturbing the operation of Port or other agencies working in the area.
- 2. All materials to be supplied should be in good condition as per the specification. It should be handed over to the engineer-in-charge. It will be issued for carrying out the work as and when required.
- 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. 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 structure, ascertain for themselves the nature and the extent of work involved and also obtain all clarifications they may require before filling in the tender.
- 5. 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.

6. 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.

7. 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, excluding GST if any for compliance with conditions of contract and specification. The GST will be paid extra as applicable which shall be claimed along with the Bill.

8. 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.

9. 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.

- 10. The quoters 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 work.
- 11. Contractor shall erect temporary shed at his own cost to cover the open well from top using tarpaulin/or any other material to prevent rain water directly falling inside the well while execution of the work with necessary gap at top of the well for ventilation purpose.
- 11. Time is the essence of contract and the entire work should be completed within a period of **30 days** 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.
- 12. The Contractor's supervisory staff shall be fully experienced in the type of work to be carried out under their supervision.
- 13. The contractor shall insure plant, machinery and workers employed by him during execution of work and submit necessary insurance policies to the Department.
- 14. 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.

- 15. It shall be specifically noted that the contractor is expected to mobilize the required equipments and work force required to complete the entire work included in the contract well within the stipulated period.
- 16. As a statutory requirement, the contractor shall take all measures of safety against fire hazard and electrocution 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.
- 17. Quotations with conditions will be out rightly rejected.
- 18. The Quoter shall inspect the site and fully study the work involved vis-à-vis the quantity and specifications etc. before quoting for the work.
- 19. Any damage to the property of Port should be made good or compensated by the contractor.
- 20. After completion of day's work/contract period the contractor shall clean, clear the work site to the satisfaction of the Chief Engineer or his site representative.
- 21. The instruction given by the officer in charge shall have to be carried out promptly. In case of any difference of opinion or interpretation on the specification and conditions, the matter to be referred to the Chief Engineer concerned, for the decision, which shall be final and binding.
- 22. Permission for working beyond the normal working hours of 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.
- 23. 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`
- 24. 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 and the same shall be valid for the duration of the contract or a period of one year, whichever is less.
- 25. 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.
- 26. Water and electricity will be supplied to the contractor free of cost.
- 27. The quoter should comply with all regulations of EPF, ESI etc. No bill will be forwarded if the above regulations are not followed.
- 28. GST registration for the bidder is mandatory. Bidder has to Enclose attested copy of **GST** Registration No along with the Tender.**GST** has to be claimed extra as applicable while Submitting the Bill/bills.
- 29. "The bidder shall quote the price exclusive of GST. Applicable GST shall be paid on the quoted price. The bidder shall indicate the applicable GST rate on goods/Services in the price bid"
- 30. **a. Security Deposit**: EMD deposited along with the tender will be Converted as Security deposit.
 - **b. Retention money:** Retention money shall be deducted from reach Running account bill at 10 % of gross value of work done to the Limits of 10 % of contract value.
 - **c. Refund of Security deposit and Retention money:** S.D and Retention money shall be refunded only after successful Completion of Defect liabilities period (Free Maintenance period) if Applicable.
- 31. Unregistered Venders under **GST** has to submit Declaration that GST is not applicable to them, due to turnover of their firm being less than 20 Lakhs.
- 32. Work may have to be carried out during monsoon hence proper covering over the well to be provided in such way that even in rainy day work should not suffer. There is no additional cost can be claimed hence cost towards such works may be included in the items of the quotations.

Chief Engineer



MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT

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SCOPE OF WORK

The work put to the tender broadly comprises of the following items.

- 1. Excavation in dense or hard soil/sandy soil (50 cm thick) underneath existing open well including removal of obstructions such as small trees, dewatering the well, lifting the excavated material and dumping the same etc. complete
- 2. Soling with hard laterite rubble stone of 20 cm to 30 cm size including hand packing etc. complete
- 3. Cement concrete (1:3:6) using 20mm graded black trap stone metal, etc.in foundation, etc.
- 4. Reinforced Cement concrete (1:1½:3) using 20mm graded black trap stone metal, etc. in pedestals, etc.
- 5. Providing and fixing reinforcement with Torsteel conforming to IS:1786 or equivalent including cutting. Etc.

CHIEF ENGINEER



MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT

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SCHEDULE OF QUANTITIES AND RATES

Sr.	Description of work	Annrow	Unit of	Rate in	Amount (Pa)
	Description of work	Approx.			Amount (Rs)
No.		Qty.	Qty. in	Fig/	
			words	words	_
1.	2.	3.	4.	5. 6.	7.
1	Excavation in dense or hard				
	soil/sandy soil (50 cm depth)				
	underneath of the existing open				
	well of size (3.5m dia and 6 m				
	deep) including removal of				
	obstructions such as small				
	trees/plants, vegetation etc.,				
	dewatering the well for bailing				
	out water, lifting the excavated				
	material and dumping the same				
	within a lead of 50 m. etc. All				
	labour, material, lift and lead				
	T&P etc. complete				
	Note: Well should have clear				
	depth of 6.5m after execution				
	of this item.	L.S.	1		
0		L.S.	1		
2	Soling with hard laterite rubble				
	stone of 20 cm to 30 cm size				
	including hand packing at the				
	bottom of the open well etc.				
	complete. All T & P, labour &				
	material etc. complete.				
		m3	3.00		

20mm graded black trap stone metal out of quarried boulders, as coarse aggregate including mixing, depositing, consolidating, levelling, curing etc. at the bottom of the open well all T & P, labour & material etc. complete 4 RCC (1:11/2:3) mix using 20mm graded black trap stone metal out of quarried boulders as coarse aggregate for footing over the base course inside the bottom of the open, including mixing, placing, consolidating, vibrating, levelling, curing etc. but excluding the cost of shuttering and reinforcement. All T & P, labour & material etc. complete. 5 Providing & fixing shuttering for the vertical cladding RCC wall, etc. of any size and shape including cleaning, oiling, closing, gaps, removing shuttering after concreting, provisions of necessary props, bracings and other supports etc. All T & P, labour and material etc. complete Note: Height of shuttering should not be more than 1.5m i.e. concreting should not be more than 1.5m i.e. concreting should not be more than 1.5m height at					_
20mm graded black trap stone metal out of quarried boulders as coarse aggregate for footing over the base course inside the bottom of the open, including mixing, placing, consolidating, vibrating, levelling, curing etc. but excluding the cost of shuttering and reinforcement. All T & P, labour & material etc. complete. 5 Providing & fixing shuttering for the vertical cladding RCC wall, etc. of any size and shape including cleaning, oiling, closing, gaps, removing shuttering after concreting, provisions of necessary props, bracings and other supports etc. All T & P, labour and material etc. complete Note: Height of shuttering should not be more than 1.5m i.e. concreting should not be		20mm graded black trap stone metal out of quarried boulders, as coarse aggregate including mixing, depositing, consolidating, levelling, curing etc. at the bottom of the open well all T & P, labour & material etc. complete	m3	0.50	
Providing & fixing shuttering for the vertical cladding RCC wall, etc. of any size and shape including cleaning, oiling, closing, gaps, removing shuttering after concreting, provisions of necessary props, bracings and other supports etc. All T & P, labour and material etc. complete Note: Height of shuttering should not be more than 1.5m i.e. concreting should not be	4	20mm graded black trap stone metal out of quarried boulders as coarse aggregate for footing over the base course inside the bottom of the open, including mixing, placing, consolidating, vibrating, levelling, curing etc. but excluding the cost of shuttering and reinforcement. All T & P, labour & material etc.	m3	1.50	
each time.	5	the vertical cladding RCC wall, etc. of any size and shape including cleaning, oiling, closing, gaps, removing shuttering after concreting, provisions of necessary props, bracings and other supports etc. All T & P, labour and material etc. complete Note: Height of shuttering should not be more than 1.5m i.e. concreting should not be more than 4.5m height at	m2	66.00	

6	RCC (1:11/2:3) mix using 12.5mm graded black trap stone metal out of quarried boulders as coarse aggregate for vertical cladding wall 6 cm thick, including mixing, placing, consolidating, vibrating, levelling, curing etc. but excluding the cost of shuttering and reinforcement. All T & P, labour & material etc. complete. Note: concreting should not more than 1.5m height at				
	each time.	m3	4.00		
7	Providing and fixing reinforcement with Mild steel/Torsteel conforming to IS:1786 or equivalent including cutting, bending, tying grills, placing in position, holding in position for RCC footing and vertical cladding wall of well etc. including cost of binding wire. All T & P, labour & material etc. complete	Q	6.60		
				TOTAL	

Total Quoted Amount inclusive of all Taxes (but excluding GST)
in Figure – Rs.
In Words Rupees
Only

NOTE:

- 1. Tenderers are advised in their own interest to inspect the site before tendering.
- 2. The quantities given above in the schedule of Quantities and Rates are approximate and are furnished for the guidance of the tenderers.

Witness's:	Tenderer's:
Signature:	Signature:
Name :	Name:

Address:	Address:	
Tel No:	 Tel No:	
	N.C. 1. 11 - N.L.	
Date:	Date:	