



आईएसओ 9001-2015 पत्तन  
AN ISO 9001-2015 PORT

**MORMUGAO PORT AUTHORITY**  
**ENGINEERING (CIVIL) DEPARTMENT.**

**QUOTATION NOTICE**

**QUOTATION NO. CE/Q- 22/ 2022**

**Name of work:** “Repairs to 11 KV Substation at CHLD building, Harbour”

**DIRECTIONS TO TENDERERS FOR FILLING  
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 item 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 Tenderers initials, will render the tender liable for rejection.

**EXECUTIVE ENGINEER**



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**SCHEDULE OF QUANTITIES AND RATES**

Sr. No.	Description of work	Approx Qty.	Unit of Qty. in words	Rate in Fig/ words	Amount (Rs)
1.	2.	3.	4.	5.	6.
1	Stripping old cement plastering and clearing away the same at places pointed out within a lead of 100m, cleaning the surfaces etc. As directed. All labour & material tools & plant complete.	Square Meter	30.00	72.00	2,160.00
2	Plastering/finishing with C.M. (1:3) 15mm thick (av) single coat incl. 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 etc. complete.	Square Meter	40.00	250.00	10,000.00
3	Supplying & fixing ornamental grills of approved pattern using M.S. flat 25 x 3mm or any other sections including welding, grinding, cutting, drilling holes, fixing with counter sunk screws, including painting one coat primer of red oxide zinc chromite and two coats of synthetic enamel paint etc. etc. All labour & material etc. complete.	Kilogram	400.00	227.00	90,800.00
4	Supplying & fixing approved make/quality European type W.C. of vitreous china 600x410x365mm size with required vented (P) trap of approved make white PVC low level flushing cistern of 10.00 lits. Capacity syphonic fitting, black plastic toilet seat with lid, buffer and chromium plated hinges etc. complete incl. breaking and making good the walls, floor with existing pattern tiles etc. All labour & material complete.	Number	1.00	7,966.99	7,966.99

5	Repairs to the old aluminium windows by providing new rubber beading, handles, latches, handle locking arrangements, replacing glass wherever required, bearings etc. as per the existing size wherever required and as directed and making good the surface after the rectification and making it serviceable. All tools, plant, labour and materials etc. complete. (Total = 9 nos)	Number	9.00	2,422.00	21,798.00
6	Supplying & fixing wash basin of vitreous china 550x400mm with all accessories such as C.I. brackets, C.P. brass pillar tap, 32mm (1¼") size rubber plug with C.P. brass china for outlet, 32mm C.P. brass 'P' trap with 8cm deep seal with wall flanges, 12mm P.V.C. plastic strap pipe with necessary inlet & outlet connection, 12mm dia brass stop cock, incl. breaking and making good the walls, painting brackets etc.. All labour & material complete.	Number	1.00	4,544.57	4,544.57
7	Providing skirting/dadoing to the required height with best quality ceramic tiles spartek or equivalent quality set over a base of cement mortar (1:3) 10mm thick including cutting the tiles where required necessary specials, pointing, curing, scrapping and removing paint etc. All labour & material complete.	Number	1.50	1,416.31	2,124.47
8	Supplying & fixing 450 x 350 mm mirror of superior glass mounted on 6mm thick plywood / P.V.C base and glass shelf 450 x 120 mm fixed with C.P brass brackets. All tools and plant, labour and materials , etc. complete.	Number	2.00	1,609.00	3,218.00
9	Supplying and fixing 12/15mm CPVC by connecting to existing water pipeline, clamping, with all joints, excavation and refilling back after laying the pipeline, making good the walls, floor , etc. complete.	Meter	10.00	256.49	2,564.90
10	Supplying & fixing following materials for repairs to the wooden windows / FRP door by replacing the damaged hinges, tower bolts, D type handles etc. as directed with anodised aluminium / SS fitting ( Windows = 3 Nos & FRP door 1 No) etc. complete				
	Anodised aluminium plate type hook & eye 15 cm long	Number	6.00	44.02	264.12
11	SS butt hinges 100mmx70mmx4mm100mm hinges	Number	15.00	94.20	1,413.00
12	Anodised aluminium D type handle	Number	5.00	77.81	389.05
13	Constructing masonry using precast cement concrete solid blocks having a crushing strength of not less than 35 kg/cm <sup>2</sup> (28 days curing) with a mix not leaner than (1:5:10) in cement mortar (1:6) including providing specially moulded blocks at junction and corners, curing etc complete.	Square Meter	2.03	6,297.56	12,784.05

14	Supplying and application of the following materials, only for areas wherever steel reinforcement is exposed etc complete				
	a) Fosroc Reebaklens RR	Litre	5.00	500.00	2,500.00
15	Supplying and application of the following materials, only for areas wherever steel reinforcement is exposed etc complete				
	Fosroc Nitbond SBR Latex	Litre	25.00	400.00	10,000.00
16	Distempering with dry distemper of approved colour/ shade inn two coat over a primary coat of whitening incl. brushing, cleaning & preparing the surface, scaffolding. All labour & material complete	Square Meter	150.00	76.79	11,518.50
17	Distempering with oil bound distemper of approved quality/ make & colour/ shade inn two coat over a primary coat of whitening incl. brushing, cleaning & preparing the surface, scaffolding. All labour & material complete	Square Mete	210.00	79.63	16,722.30
18	Supplying & erecting structural steel work for trusses, purlins, and rafter's etc. incl. All Cutting, fabricating, welding & fixing in position, painting with two coats of synthetic enamel paint over a coat of red lead primer after cleaning & preparing the surface etc. All labour & materials etc. complete	Kilogram	50.00	100.00	5,000.00
19	Supplying and fixing galvalume sheets of TATA / Jindal or any other equivalent brand 0.45mm thick including drilling holes necessary self-drilling screws, G.I. and Bitumen washer etc. All tools, plant, labour & material etc. complete.	Square Mete	3.50	800.00	2,800.00
20	Supplying & fixing FRP doors shutter including frame of OM ventures make or any other approved make/ quality & of a approved colour, shade in single leaf with 29-30 mm thickness including all accessories such as CP brass butt hinges of size 100x70x 4 mm minimum 3 nos per shutter fixed by the manufacturer or as directed standard size incl. Necessary brackets/fasteners etc. All tools, plant, labour & material etc. complete.	Square Meter	2.50	3,704.78	9,261.95

21	Dismantling the damaged rolling shutter along with all accessories, hood cover etc. and Providing and fixing rolling shutter inside or outside to the face of RCC beam pull and push type rolling shutter of approved quality / make, made out of 80mm width mild steel laths of convex corrugation with pressed side guides of one piece construction and pressed bottom rail, interlock arrangements for steel laths by means of alternate end clips, brackets, extra strong door suspension shaft made out of New pipes or other approved quality loaded with high tension coil type spring made out of strong imported spring / Indian steel wire, hood cover, locking arrangements, pulling hooks, handles etc. and up to a width of 3.50m with all fittings and accessories in best workmanship including painting two coats with synthetic enamel paint over a primary coat of red oxide zinc chromite primer, preparing & cleaning the surface, making good the wall, floor etc. including giving Credit to the Port for taking away the damaged rolling steel shutter, etc. complete. All tools, plant, labour and material etc. complete.	Square Meter	11.20	7,330.00	82,096.00
21	Transporting and dumping surplus excavated material/dismantled material / rubbish, etc in the low lying areas within a lead of 5.00 kms (outside Port area), including loading, unloading, transporting, rough levelling etc. At places as directed by the Chief Engineer or his representative. All tools, plant, labour and material etc. complete.	Cubic Meter	18.00	259.00	4,662.00
23	Supply of labour on daily basis for miscellaneous repair works for 8 hour per day with all tools & plant etc complete ( skilled category)	Number	12	259.00	10,248.00
24	Supply of labour on daily basis for miscellaneous repair works for 8 hour per day with all tools & plant etc complete ( unskilled category)	Number	12	643.00	7,716.00

**Total (A) Rs. 3,22,551.90**

**'A' Total amount of quotation inclusive of all taxes (except GST) = "A" = Rs. 3,22,552.00**

1. ADD \_\_\_\_\_ % (IN FIGURES)

In words \_\_\_\_\_

Over the above amount at "A" i.e Rs. \_\_\_\_\_

OR

2. DEDUCT \_\_\_\_\_ % (IN FIGURES)

In words \_\_\_\_\_

From the above amount at "A" i.e. Rs. \_\_\_\_\_

**'B' Total Quoted Tender Amount inclusive of all Taxes excluding GST**

In Figure – Rs.

In Words Rupees \_\_\_\_\_ Only.

**NOTES:**

1. Tenderers should score either "ADD "or "DEDUCT" as the case may be.
2. Tenderers are advised in their own interest to inspect the site before tendering.
3. The quantities given above in the schedule of Quantities and Rates are approximate and are furnished for the guidance of the tenderers.

Witness's:

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Tel No: \_\_\_\_\_

Mobile No: \_\_\_\_\_

Date: \_\_\_\_\_

Tenderer's:

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Tel No: \_\_\_\_\_

Mobile No. \_\_\_\_\_

Date: \_\_\_\_\_