



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

**FACE SHEET TO ACCOMPANY THE TENDER DOCUMENTS**

- A. 1. Name and full address of the Contractor to whom the Tender Documents are issued. :
2. Whether registered with Engineering (Civil) Department, if so, class of registration. :
3. If not registered, reference to the letter of the Chief Engineer authorising issue of the tender Documents. :
4. Date of issue of Tender Documents. :

\_\_\_\_\_  
Assistant Engineer (Accts)

- 
- B. 1. Name of work: **Development of Storage Area for Containers at Mormugao Port, Goa.**

2. Cost of each set of Tender Documents : Rs.10,000/-
3. Date of Issue of Tender Documents : From : 04/05/2016  
To : 24/05/2016
4. Date of receipt of tender and time : 25/05/2016
5. Date of opening of tender and time : On 25/05/2016  
at 15.30 hours.
6. Form of contract : Item Rate
7. Whether tender received in duplicate : Yes/No
8. Whether rates have been quoted in the tenders both in words and figures. : Yes/No.
9. Total No. of Tenders received for the work :

\_\_\_\_\_  
**Dy. CAO (CWC)**

\_\_\_\_\_  
**EXECUTIVE ENGINEER (P)**



An ISO 9001 : 2008 Port  
ISPS CODE Compliant

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

**TENDER NO. CE/39/2016.**

**Name of Work: Development of Storage Area for Containers at Mormugao  
Port, Goa.**

**PRICE BID ( S E C O N D C O V E R )**

**(TO BE SUBMITTED IN SEPARATE SEALED ENVELOPE / COVER)**



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ISPS CODE Compliant

**MORMUGAO PORT TRUST**  
**SERVING THE NATION SINCE 1885**

**ENGINEERING (CIVIL) DEPARTMENT**  
[www.mptgoa.com](http://www.mptgoa.com)

**NOTICE INVITING TENDER**

**TENDER NOTICE NO. CE/N-39/2016**

**TENDER No. CE/39/2016**

**Name of Work :- Development of Storage Area for Containers at  
Mormugao Port, Goa.**

Percentage rate tenders in the prescribed form in sealed covers superscribing the Tender No. and due date and time are invited by the Chief Engineer for the above work as per the details given in the table below :

Cost of tender document	Estimated cost	Tender Sale From/To	Submission on	Opening on
EMD	Completion Time			
Rs.10,000/- (Rupees Ten thousand only)	Rs. 14,17,99,100/- (Rupees Fourteen crores seventeen lakhs ninety nine thousand one hundred only)	04.05.2016 To 24.05.2016 Upto 15.00 hrs.	25.05.2016 Upto 15.00 hrs.	25.05.2016 At 15.30 hrs. Technical Bid (Cover No.I)
Rs.14,18,000/- (Rupees Fourteen lakhs eighteen thousand only)	Eight (8) Months including monsoon			

Detailed tender notice along with complete tender documents can be downloaded from our website [www.mptgoa.com](http://www.mptgoa.com) on or before the last date of sale of tender document. Tenders are also available for sale at the Civil Engineering Department of Mormugao Port Trust.

For further details and general enquiries, prospective bidders may contact the Executive Engineer (P), telephone no. 0832 2594617, mobile 09423062087 during working hours before the last date and time of sale of tender document.

**[sd/-]**  
**Chief Engineer**



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

**TENDER No. CE/39/2016**

**Name of Work :- Development of Storage Area for Containers at  
Mormugao Port, Goa.**

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

**TENDER No. CE/39/2016**

**PRICE BID**

**Name of Work :- Development of Storage Area for Containers at  
Mormugao Port, Goa.**

**1 - Preamble to Schedule of Quantities and Rates**

**1. General**

- 1.1** The Schedule of Quantities and Rates must be read with, Conditions of Contract and the Specifications and all relevant standards. The Contractor shall be deemed to have examined, Conditions of Contract and the Specifications and have acquainted himself with all the details of the work to be done and the way the works are to be carried out.
- 1.2** Notwithstanding that the work has been sectionalised every part of it shall be deemed to be supplementary to and complementary of every other part and shall be read with it or into it so far as it may be practicable to do so.
- 1.3** The detailed descriptions of work and materials given in the specification are not necessarily repeated in the bill of quantities.
- 1.4** The quantities given in the bill of quantities are approximate only and are given to provide a common basis for tendering. Payment will be made according to the actual quantities of work ordered and carried out, as measured by the Engineer and valued at the rates and prices quoted in the bill of quantities.

**2. Rates and Prices to be Inclusive**

- 2.1** The rates entered in the Schedule of Quantities by the tenderer shall include the provision of all supporting special equipment, use of power operated cutting tools for plumbing/electrical works, labour of required skill, supervision, materials, overheads and profits, watch and ward, insurance charges, during execution and every incidental and contingent costs and charges, whatsoever, including sales tax on works contract, VAT, Sales tax, entry tax, etc. if any, for compliance with conditions of contract and specification. Service tax as applicable shall be paid extra.

**2.2** The Specification is intended to cover the supply of material and the execution of all work necessary to complete the works. Should there be any details of construction or materials which have not been referred to in the bill of quantities and drawings, but the necessary for which may reasonably be implied or inferred there from, or which are usual or essential to the completion of all works in all trades, the same shall be deemed to be included in the rates and prices named by the contractor in the Bill of quantities. The rates or prices are to cover the item as described in the bill of quantities, specification or drawings, the description in the bill of quantities shall prevail.



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

**TENDER No. CE/39/2016**

**Name of Work:- Development of Storage Area for Containers at Mormugao Port, Goa.**

**2 - SCHEDULE OF QUANTITIES AND RATES**

Sr. No.	Description of Item	Unit	Approx. Quantity	Rate in figures and words Rs.	Amount in figures Rs.
1	Excavation in dense or hard soil/murum/asphalt, murum interspersed with rubbles etc. using Heavy earth machinery, including removal of obstructions such as small trees, vegetation, removal of broken RCC precast drain slabs, soling stones, etc. and removal of excavated material upto a lead of 200m and a lift of 1.5m including refilling foundation trenches and wherever directed. All labour, tools, plant equipment and material etc. complete.	CUBIC METRE	24744.00	558.00 (Rupees Five hundred fifty-eight Only)	1,38,07,152.00
2	Providing soling for storm water drain to the required thickness as shown in drawing using 10 to 20cms (avg.) size hard laterite rubble stone including breaking to the required size, laying to necessary levels, hand packing, filling interstices with small stone chips/spalls, required binding materials, watering copiously, ramming, consolidating, all lifts and leads, etc. as directed. All materials, tools & plant, labour, etc. complete.	CUBIC METRE	9749.00	1404.00 (Rupees One Thousand four hundred four Only)	1,36,87,596.00
3	Plain Cement Concrete of <b>M15</b> Grade for drain/ pavement base using 20mm graded black trap stone metal out of quarried boulders as coarse aggregate, including mixing, depositing, ramming, side shuttering if required, sand screening, levelling, curing, all lifts, leads, etc. as directed by Chief Engineer or his representative. All tools, plant, labour and materials, etc. complete.	CUBIC METRE	15400.00	5269.00 (Rupees Five Thousand two hundred sixty-nine Only)	8,11,42,600.00

Sr. No.	Description of Item	Unit	Approx. Quantity	Rate in figures and words Rs.	Amount in figures Rs.
4	Removal of filled debris from the existing drain by excavation including removal of excavated material upto a lead of 50m and a lift of 1.5m including refilling foundation trenches. All labour, tools, plant and material etc. complete.	CUBIC METRE	200.00	271.00 (Rupees Two hundred seventy-one Only)	54,200.00
5	Providing and placing in position RCC Precast drain cover slabs of grade <b>M25</b> using 20mm graded black trap stone metal out of quarried boulders as coarse aggregate for covering the drains of size 90 x 40 x 20 & 30 cm thick or any other size as directed Including providing shuttering, as per approved drawings and as directed by the Chief Engineer or his representative, etc Including all manufacturing costs, reinforcement, transportation, loading, unloading, placement, tools, plant, all leads and lifts, labour, etc. complete. <b>Note: Reinforcement will be paid under respective item</b>	CUBIC METRE	61.00	10508.00 (Rupees Ten Thousand five hundred eight Only)	6,40,988.00
6	Providing & fixing shuttering /formwork etc and removing the same carefully as directed, for enabling concrete of side slabs of storm water/service trenches as per detailed drawing including providing necessary strutting, props, sealing joints to prevent leakage of slurry, oiling, scaffolding, etc. for formwork of any size and shape including cleaning, oiling, closing, gaps, all leads and lifts, etc. All tools, plant, labour and materials etc. complete.	SQUARE METRE	1823.00	428.00 (Rupees Four hundred twenty-eight Only)	7,80,244.00
7	Providing water bound macadam road having a consolidated thickness of 7.5cm using 20 to 50mm size trap metal aggregate and 9mm graded screenings for base course & murrum as binding material including spreading, packing, consoildating, rolling to required chamber and gradient, watering etc. All labour & materials tools, plant, etc. complete	SQUARE METRE	1803.00	282.00 (Rupees Two hundred eighty-two Only)	5,08,446.00



Sr. No.	Description of Item	Unit	Approx. Quantity	Rate in figures and words Rs.	Amount in figures Rs.
8	Providing and laying Fe 415 TMT bars SAIL / TATA / VIZAG/JSW steel, for reinforcement for the base slab and drains, including cutting, bending, tying in position with annealed G.I wire 16 swg etc. All tools, plant, equipments, lead and lifts, labour, etc complete.	METRIC TON	7.32	67660.00 (Rupees Sixty-seven Thousand six hundred sixty Only)	4,95,271.20
9	Transporting and dumping surplus excavated material/dismantled material in the low lying areas within a lead of 5 Kms., including loading, unloading, transporting, rough levelling etc. at places as directed by the Chief Engineer or his representative. All labour and material tools, plant, etc. complete.	CUBIC METRE	24944.00	182.00 (Rupees One hundred eighty-two Only)	45,39,808.00
10	Providing and laying Non pressure NP-4 Class ( Heavy Duty) RCC hume pipes , 450mm dia, including collars/spigot jointed with stiff mixture of cement mortar in proportion of 1:2 ( 1 cement : 2 fine sand) including testing of joints etc. complete. All tools, plant, materials & labour tools, plant, etc. complete.	METRE	110.00	2585.00 (Rupees Two Thousand five hundred eight-five Only)	2,84,350.00
11	Providing and fixing of G.I pipes, B class, 80mm dia complete with all fittings like sockets, bends tees etc. including cutting , threading, wastages, jointing, cost of pipes & specials, painting with two coats of coal tar including excavation in dense hard soil etc. complete. to required depth , filling with sand brought from outside for a depth of 15 cms above crest of pipe well filled & consolidated filling the remaining depth with suitable excavated materials in layers, consolidating etc, complete. All tools, plant, labour and materials etc. complete.	METRE	100.00	929.00 (Rupees Nine hundred twenty-nine Only)	92,900.00

Sr. No.	Description of Item	Unit	Approx. Quantity	Rate in figures and words Rs.	Amount in figures Rs.
12	Manufacturing, supplying and laying of Precast concrete interlocking Paver blocks, 100mm thick ( Heavy duty) of grade <b>M50</b> with min cement content <b>450 kg/m<sup>3</sup></b> , of approved make & pattern, laying over a coarse sand bed of 50-80mm average thickness, to required slope and level, joint filling with fine sand & compacting with heavy duty vibrator/ plate compactor etc. complete as per specification, including providing equivalent grade of concrete for filling gaps at edges/corners. Rate shall include cost of manufacturing, transporting, loading & unloading, laying, all leads & lifts, equipments, testing etc. complete. All tools, plant, materials & labour etc. complete.	SQUARE METRE	24035.00	1072.00 (Rupees One Thousand seventy-two Only)	2,57,65,520.00
	<b>TOTAL 'A' RS.</b>				14,17,99,075.20
	<b>(Rupees Fourteen Crores Seventeen lakhs ninety-nine thousand seventy-five and twenty paisa Only)</b>				

TOTAL AMOUNT OF TENDER = "A" = Rs. 14, 17, 99,075.20

**B. ADD** \_\_\_\_\_ % (in figures)

(\_\_\_\_\_

\_\_\_\_\_ ) in words

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

OR

**C. DEDUCT** \_\_\_\_\_% (in figures)

( \_\_\_\_\_  
\_\_\_\_\_ )in words

**From the above amount at "A " i.e. (A + B) or (A - C) or as the case may be**

Rs. \_\_\_\_\_

(Rupees \_\_\_\_\_  
\_\_\_\_\_ )

**SCORE OUT EITHER 'ADD' OR 'DEDUCT' AS THE CASE MAY BE.**

**3. TOTAL TENDER AMOUNT.**

**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

**Tenderer's**

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

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

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

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

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

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

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