

MORMUGAO PORT AUTHORITY
ENGINEERING MECHANICAL DEPARTMENT

NOTICE INVITING BUDGETORY OFFERS

Name of Work	NAME OF WORK "Supply, Installation, Testing and commissioning of Batteries for Ports S&T system."
Date of submission of budgetary quotation	On or Before 04/04/2023 at 15:00 Hrs.
Address for communication:	Executive Engineer(E-HL), Mechanical Engineering Department, Mormugao Port Authority, Electrical Section, 1st Floor, Admin. Building, Headland sada Vasco-de-Gama Goa - 403804
Contact Details	Phone : (0832) 2594241, 2594236 Email : xene.mgpt@gmail.com
Website	<u>www.mptgoa.gov.in</u>

EXECUTIVE ENGINEER
MORMUGAO PORT AUTHORITY

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ENGINEERING MECHANICAL DEPARTMENT

CME/XEN(E)PH/P-1/2023

Date: .03.2023

Sub: Supply, Installation, Testing and commissioning of Batteries for Ports S&T system.

Ref: Budgetary Quotation No. CME/XEN(E)PH)/P-1/BQ-1

Mormugao Port Authority intends to carry out the work of Supply, Installation, Testing and commissioning of Batteries for Ports S&T system.

As such, kindly furnish the budgetary quotation for the same (Technical specification enclosed as Annexure-I and Price Schedule enclosed as Annexure-II):-

Your budgetary quotation should reach to this office on 04.04.2023

Thanking you,

Yours sincerely,

EXECUTIVE ENGINEER (E-HL)

Technical specification

1.0. General :

Mormugao Port Authority (formerly known as Mormugao Port Trust) is one of the oldest ports on the West Coast of India located in the state of Goa, commissioned in 1885. This port is one among twelve major ports in India. This port is midway between ports of Mumbai and New Mangalore Port and is blessed with a protected open type natural harbour. Over the years, it has developed a deep draft channel. With its location at the mouth of the Zuari River, it is a crucial component in the flourishing export industry of the state of Goa. It became one amongst the major ports of the country in 1964.

2.0. Scope of work

Mormugao Port Authority (MPA) intends to replace the old batteries of Railway panel with new one. The work will be completed as per the following steps:

1. Supply of 60 nos, RDSO approved 2V, 120AH , Valve Regulated Lead Acid (VRLA) batteries per Spec: IRS:S-93/96(A) (Amd.1) or latest at old Railway panel building.
2. Supply of 60 nos RDSO approved 2V, 300AH , Valve Regulated Lead Acid (VRLA) batteries as per Spec: IRS:S-93/96(A) (Amd.1) or latest at new Signaling & Telecommunication building.
3. Disconnection, removal of existing 60 nos 2V, 120 AH Low Maintenance Lead Acid (LMLA) batteries. Installation, connection, testing and commissioning of 60 nos new 2V, 120AH VRLA batteries
4. Disconnection, removal of existing 60 nos 2V, 300 AH LMLA batteries. Installation, connection, testing and commissioning of 60 nos new 2V, 300AH VRLA batteries.
5. During installation of new batteries, modification if any required to be done, same will be in the scope of contractor.
6. All plates/ nut bolts used for interconnection of batteries shall be made of copper, brass or stainless steel and effectively lead coated to prevent corrosion. Stainless steel bolts/nuts can be used without lead coating. Stainless steel used shall be of special grade which is resistant to sulphuric acid. The necessary plates/ nut bolts shall be supplied by the contractor.
7. Replacement of battery banks is to be carried out without hampering Railway traffic movement.
8. Warranty for the supplied batteries should be mentioned in the price schedule.
9. Removed old batteries shall be shifted to the MM scrap yard by the contractor.

1. Other Conditions:

- 1) The rate should be quoted as per unit.
- 2) The contractor is advised to visit the site and get acquainted regarding the nature of the work involved at site conditions before quoting the offer.
- 3) The contractor should engage skilled service personal with the relevant required tools and instruments.
- 4) The Contractor personnel engaged in the work shall follow all safety, security and General Rules enforced by Mormugao Port Authority (MPA) and the contractor will only be responsible for the same.

- 5) MPA will not be responsible for any loss or damage of the men / materials / tools / plants engaged by the firm during the work at site / transportation.
- 6) The contractor should indicate the GST No.
- 7) No advance payment will be made by the Port.
- 8) Final payment will be made only after handing over the entire system in good working condition and upon producing all the invoices and supporting documentation.
- 9) Necessary entry passes shall be obtained by the firm at their own cost with the approval of Port Officials.
- 10) For any clarifications, the firm may contact the 'Executive Engineer at 1st floor of the Administrative Office, Ph.0832-2594241/4236

Annexure-II

PRICE SCHEDULE (BILL OF QUANTITIES)

Supply, Installation, Testing and commissioning of Batteries for Ports S&T system.

Sr. No.	Description	Unit	Qty	Rate(Rs.)		GST (%)
				In fig.	In words	
1	Supply of RDSO approved 2V, 120AH VRLA batteries as per technical specification at Annexure-I	No	60			
2	Supply of RDSO approved 2V, 300AH VRLA batteries as per technical specification at Annexure-I	No	60			
3	Installation, connection, testing and commissioning of batteries as per technical specification at Annexure-I	No	120			

(In Words Rupees _____ only)

Batteries are warranted/ Guaranteed for the period of _____.

Note: The rates quoted shall be inclusive of transportation, lodging and boarding, but exclusive of GST. Applicable GST shall be paid extra as applicable.