

MORMUGAO PORT TRUST
ENGINEERING MECHANICAL DEPARTMENT

NOTICE INVITING BUDGETORY OFFERS

Name of Work	NAME OF WORK “Painting of 320 KVA Generator set at MPT Hospital and Exhaust Chimney at 500KVA Generator at A.O Building”.
Date of submission of budgetary quotation	On or Before 30/08/2017 at 1500 Hrs.
Address for communication:	Executive Engineer(E-HL), Mechanical Engineering Department, Mormugao Port Trust, Electrical Section, 1st Floor, Admin. Building, Headland sada Vasco-de-Gama Goa - 403804
Contact Details	Phone : (0832) 2594241 Email : xene.mgpt@gmail.com
Website	www.mptqoa.com

CHIEF MECHANICAL ENGINEER
MORMUGAO PORT TRUST

1. SCOPE OF WORK:-

Painting of

1. 320 KVA generator set, fuel tank, acoustic enclosure and Exhaust chimney.
2. Exhaust chimney of 500 KVA generator at A.O. building.

The engine, alternator and fuel tank including all fabricated steelwork forming part of the emergency generator assembly and acoustic enclosure shall be painted with single coat of Heat resistant Primer paint of thickness 60 microns and then two coats of heat resistant finish paint of grey colour each of 50 micron thickness.

The steel structural surface to be painted should be cleaned thoroughly and all foreign materials/rust adhering to the surface to be removed. The surface is to be primed with one coat of primer within 4 hrs after the cleaning. If this period of 4 hrs. is not observed due to any reasons whatsoever, the surfaces indicated should be cleaned again before the coat of primer is applied.

The exhaust pipe and chimney where exposed shall be cleaned thoroughly for any foreign materials/rust adhering to the surface. The surface is to be primed with one coat of heat resistant primer within 4 hrs after the cleaning. If this period of 4 hrs. is not observed due to any reasons whatsoever, the surfaces indicated shall be cleaned again before the coat of primer is applied. The dry film thickness of 1 coat of primer shall not be less than 60 microns. Then the surface shall be painted with two coats of heat resistant aluminized silver paint each of 50 microns thickness.

Following specified brands of paints to be used

- Red Oxide Primer – Berger Paint or equivalent Asian Paint, Jenson and Nicholson, Shalimar. Heat resistant >400 deg C, Gloss level: Matt, Solid content in volume >40%, Corrosion class: C4 protection.
- Finish paint – Berger Paint or equivalent Asian Paint, Jenson and Nicholson, Shalimar. Heat resistant >400 deg C, Gloss level: Metallic, Solid content in volume >40%, Corrosion class: C4 protection.

All primer (1coat) and finish coat (2 coats) shall have different shades for the purpose of distinguishing.

2. COMPLETION PERIOD:-

The work should be completed within **30 days** from the date of receipt of the work order/LOA.

PRICE SCHEDULE (BILL OF QUANTITIES)

NAME OF WORK: "Painting of 320 KVA Generator set at MPT Hospital and Exhaust Chimney at 500KVA Generator at A.O Building"

Sr. No.	Description	Qty	Unit	Rate / Unit in (Rs.)		Amount (Rs)	Applicable GST %
				In figure	In words		
1	Painting of 320 KVA generator set, fuel tank, acoustic enclosure and Exhaust Chimney						
	Supply	01	No				
	Painting	01	No				
2	Painting of 500 KVA generator Exhaust chimney						
	Supply of items	01	No				
	Painting	01	No				

(Rupees _____ only)

Note: 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 the goods / services in the price bid