

NOTICE INVITING BUDGETORY OFFERS

Name of Work	NAME OF WORK : “Supply of spares of Air-conditioners installed at MPA”
Date of submission of budgetary quotation	On or Before 01/03/2024 at 11:00 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, 2594244 Email : xene.mgpt@gmail.com
Website	www.mptgoa.gov.in

**EXECUTIVE ENGINEER (E-HL)
MORMUGAO PORT AUTHORITY**

MORMUGAO PORT AUTHORITY
ENGINEERING MECHANICAL DEPARTMENT

CME/XEN(E-HL)/M-18/2024/

.02.2024

Sub: Supply of spares of Air-conditioners installed at MPA

Ref: Budgetary Quotation No. CME/XEN(E-HL)/M-18/2023/B6

Mormugao Port Authority intends to procure spares of Air-conditioners installed at MPA. As such, kindly furnish the budgetary quotation for the same (Scope of work enclosed as Schedule - 'A' and Price Schedule enclosed as Schedule - 'A1').

Your budgetary quotation should reach to this office on 01.03.2024.

Thanking you,

Yours sincerely,

EXECUTIVE ENGINEER (E-HL)

TECHNICAL SPECIFICATION

1.0. General :

Mormugao Port Authority (MPA) invites budgetary quotations for "Supply of spares of Air-conditioners installed at MPA".

2.0. Scope of Work

- 2.1. Supply of air-conditioner spares for different make A.C's as per the BoQ.
- 2.2. PRICES: Prices quoted should be on F.O.R. destination basis inclusive of transit insurance indicating clearly the quantum of taxes and other charges whatsoever applicable. The prices should be firm. However, in case of any statutory revision in taxes within the delivery period of supply order, the same will be considered provided you furnish documentary evidence such as copy of Govt. notification.
- 2.3. TAXES: Full GST as applicable at the time of delivery during the contractual period.
- 2.4. DELIVERY: The spares are to be supplied within 3 weeks of receipt of the order, on 'Door delivery' basis to our Stores at Baina, Vasco-da-Gama, Goa duly insured at your cost.
- 2.5. PACKING: The materials shall be duly packed to withstand the hazards of transportation.
- 2.6. INSPECTION: The material will be inspected by our Quality Control Officer on receipt at our Stores. Any damage to the items during transportation shall be to Supplier's account. If the supplied items are rejected due to any defects/quality, the supplier has to make his own arrangements at his cost to lift the rejected materials and to replace the same immediately.
- 2.7. PAYMENT: Our payment shall be released by ECS/EFT/RTGS within 30 days of receipt of material or bills, whichever is later, at our stores.
- 2.8. The prices should be quoted item wise separately. Prices quoted on lump sum basis (i.e. for all the items taken together) will not be considered.
- 2.9. Offers should not contain any sort of conditional discounts based on quantity or value of order.
- 2.10. The prices should be valid for part quantities also.

SCHEDULE OF PRICES AND QUANTITIES

PRICE SCHEDULE

Sr. No.	Item description	Qty.	Unit	Rate/ Unit (Rs.)	Amount Excl. of G.S.T	GST %
A	B	C	D	E	F = E x D	G
1	<u>Compressor</u>					
	Rotary Compressor 1tr with R22 gas	no	5			
	Rotary Compressor 1.5tr with R22 gas	no	10			
	Rotary Compressor 2tr with R22 gas	no	15			
	Rotary Compressor 2tr with R410 gas	no	10			
	Rotary Compressor 1.5tr with R410 gas	no	10			
	Rotary Compressor 1.5tr with R32 gas	no	10			
	Rotary Compressor 2tr with R32 gas	no	10			
	Reciprocating Compressor 2tr with R22 gas	no	10			
2.	Condenser coil					
	30"x20" size double row with 1/4" pipe size	no	10			
	30"x20" size single row with 3/8" pipe size	no	10			
	32"x22" size double row with 1/4" pipe size	no	5			
	36"x24" size double row with 1/4" pipe size	no	5			
3	<u>Universal Inverter PCB</u>					
	Universal Inverter PCB indoor and outdoor unit PCB kit for inverter AC	no	10			
	Universal PCB PG motor for non-inverter AC	no	15			
	Universal PCB DC motor non inverter AC	no	10			
	Universal PCB non inverter AC motor speed	no	10			
4	Brazing rod copper	KG	1			
5	Brazing Butane Tin	no	30			
6	<u>Condenser Motor</u>					
	Condenser Motor (2Tr), Anti clockwise, 380RPM, 93Watts.	no	10			

	Condenser Motor (2Tr), clockwise, 380RPM, 93Watts.	no	6			
	Condenser Motor (1.5Tr) clockwise, 900RPM, 54Watts.	no	10			
	Condenser Motor (1.5Tr) Anticlockwise, 900RPM, 54Watts.	no	10			
7	<u>Fan Blade (Fiber)</u>					
	Suitable for 1.5Tr Llyod AC	no	10			
	Suitable for 2.0Tr Hitachi AC	no	8			
	Suitable for 1.5Tr Voltas AC	no	10			
	suitable for Window of 2Tr AC	no	8			
8	<u>Indoor Motor</u>					
	Indoor Motor, clockwise 230V, 1440rpm 26W	no	10			
	Indoor Motor anticlockwise 230V, 1200rpm 28W Suitable for Carrier AC	no	8			
	Indoor Motor antilockwise 230V, 1300rpm 27W Suitable for Lloyd AC	no	5			
	DC Motor 310V, 1400rpm	no	10			
9	<u>Gas Cylinder</u>					
	R-22 GAS	Kg	60			
	R-410 GAS	Kg	60			
	R-32 GAS	Kg	60			
10	<u>Copper pipe</u>					
	1/4" , (1 roll of 15meter)	rolls	6			
	1/2" , (1 roll of 15meter)	rolls	4			
	5/8" , (1 roll of 15meter)	rolls	4			
	3/8" , (1 roll of 15meter)	rolls	4			
11	<u>Contactore</u>					
	Single pole 20A, coil voltage 230V	No.	15			
	Two pole 20A, coil voltage 230V	No.	10			
	3 pole 30A, coil voltage 230V	No.	5			
12	<u>Capacitors</u>					
	45 + 4 MFD	no	20			
	45 + 2.5 MFD	no	40			
	45 + 6 MFD	no	20			
	50 + 6 MFD	no	50			
	36 + 2.5 MFD	no	35			

	60 MFD	no	30			
	60 + 4 MFD	no	10			
	50 MFD	no	25			
	50 + 4 MFD	no	30			
	36 MFD	no	35			
	45 MFD	no	50			
13	<u>Running Capacitor</u>					
	1.5 MFD	no	20			
	2.0 MFD	no	25			
	3 MFD	no	25			
	3.5 MFD	no	30			
	4 MFD	no	35			
	5 MFD	no	40			
	6 MFD	no	40			
	8 MFD	no	20			
14	<u>Foam Insulation</u>					
	size 1/4"	Mtr.	50			
	size 1/2"	Mtr.	100			
	size 3/8"	Mtr.	50			
	size 5/8"	Mtr.	60			
15	<u>Terminal Clips (Copper)</u>					
	Straight type (1 box of 100 clips copper)	Box	10			
	L type (1 box of 100 cooper clips)	Box	5			
16	<u>Mounting Stand</u>					
	Floor mounting metal stand for 1.5Tr and 2Tr AC	no	20			
	Wall mounting metal stand for 1.5Tr and 2Tr AC	no	25			
17	NRV valve copper charging nipple	No.	30			
18	Double shaft motor suitable for 1.5Tr Window AC	No.	5			
19	Filter drier(Copper)	No.	30			
	Aerosol can(White) spray paint of 1 Ltr	No.	50			
	Aerosol can(Silver) spray paint of 1 Ltr	No.	50			
20	Aerosol can(Black) spray paint of 1 Ltr	No.	50			
21	Capillary Tube(Copper) bore size 32 of 100meter length	Roll	1			

	Capillary Tube(Copper) bore size 36 of 100meter length	Roll	1			
	Capillary Tube(Copper) bore size 60 of 100meter length	Roll	1			
22	Capillary Tube(Copper) bore size 80 of 100meter length	Roll	1			
23	Capillary Tube(Copper) bore size 90 of 100meter length	Roll	1			
24	Swing motor	No.	30			
25	Wrapping Tape (4 meter length)	Roll	100			
26	Drain Pipe of size 5/8"	Meter	100			
27	Anchor fastener 3"x10mm	No.	20			
28	Room Sensor	No.	25			
29	Coil Sensor	No.	25			

(In Words Rupees _____ only exclusive of all taxes and duties)

Note: The rates quoted shall be inclusive of freight, packing & forwarding, insurance but exclusive of GST. Applicable GST shall be paid extra as applicable.