

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 10/10/2024 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(EHL)/M-18/2024/

.10.2024

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

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 10.10.2024.

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. The quantity of the gas mentioned in the BoQ is to be supplied along with the Cylinders and the supplier shall take back the Cylinders after the gas in the Cylinders is fully used by MPA or after one year from the date of supply of gas whichever is earlier.
- 2.3. PRICES: Prices quoted should be on F.O.R. destination basis inclusive of transit insurance, packaging and GST. The prices should be firm.
- 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.
- 2.11. The quoted prices shall be valid for a period of 180 days.

SCHEDULE 'A1'**SCHEDULE OF PRICES AND QUANTITIES****PRICE SCHEDULE**

Sr. No.	Item description	Qty.	Unit	Rate/ Unit (Rs.)	Amount Excl. of G.S.T	GST %	Total Amount incl. of GST
A	B	C	D	E	F = E x D	G	H
1	<u>Compressor</u>						
	Rotary Compressor 1tr with R22 gas	no	2				
	Rotary Compressor 1.5tr with R22 gas	no	5				
	Rotary Compressor 2tr with R22 gas	no	8				
	Rotary Compressor 2tr with R410 gas	no	5				
	Rotary Compressor 1.5tr with R410 gas	no	5				
	Rotary Compressor 1.5tr with R32 gas	no	5				
	Rotary Compressor 2tr with R32 gas	no	5				
	Reciprocating Compressor 2tr with R22 gas	no	5				
	Reciprocating compressor 4tr with R22 gas (3 phase)	no	1				
	Scroll type compressor, 3Tr with R410 Gas, (3 Phase)	no	1				
2.	Condenser coil						
	30"x20" size double row with 1/4" pipe size	no	5				
	30"x20" size single row with 3/8" pipe size	no	5				
	32"x22" size double row with 1/4" pipe size	no	2				
	36"x24" size double row with 1/4" pipe size	no	2				
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 (225 gm)	no	15				
6	<u>Condenser Motor</u>						
	Condenser Motor (2Tr), Anti clockwise, 380RPM, 93Watts.	no	5				
	Condenser Motor (2Tr), clockwise, 380RPM, 93Watts.	no	3				
	Condenser Motor (1.5Tr) clockwise, 900RPM, 54Watts.	no	5				
	Condenser Motor (1.5Tr) Anticlockwise, 900RPM, 54Watts.	no	5				
7	<u>Fan Blade (Fiber)</u>						
	Suitable for 1.5Tr Llyod AC	no	5				
	Suitable for 2.0Tr Hitachi AC	no	4				
	Suitable for 1.5Tr Voltas AC	no	4				
	suitable for Window of 2Tr AC	no	4				
8	<u>Indoor Motor</u>						
	Indoor Motor, clockwise 230V, 1440rpm 26W	no	5				
	Indoor Motor anticlockwise 230V, 1200rpm 28W Suitable for Carrier AC	no	4				
	Indoor Motor antilockwise 230V, 1300rpm 27W Suitable for Lloyd AC	no	2				
	DC Motor 310V, 1400rpm	no	5				
9	<u>Gas Cylinder</u>						
	R-22 GAS	Kg	80				
	R-410 GAS	Kg	40				
	R-32 GAS	Kg	80				
10	<u>Copper pipe</u>						
	1/4" , (1 roll of 15meter)	rolls	3				
	1/2" , (1 roll of 15meter)	rolls	2				
	5/8" , (1 roll of 15meter)	rolls	2				
	3/8" , (1 roll of 15meter)	rolls	2				
11	<u>Contactor</u>						
	Single pole 20A, coil voltage 230V	No.	5				
	Two pole 20A, coil voltage 230V	No.	2				
12	<u>Capacitors</u>						
	45 + 4 MFD with Metal casing	no	10				

	45 + 2.5 MFD with Metal casing	no	20				
	45 + 6 MFD with Metal casing	no	10				
	50 + 6 MFD with Metal casing	no	20				
	36 + 2.5 MFD with Metal casing	no	15				
	60 MFD with Metal casing	no	15				
	60 + 4 MFD with Metal casing	no	5				
	50 MFD with Metal casing	no	10				
	50 + 4 MFD with Metal casing	no	15				
	36 MFD with Metal casing	no	15				
	45 MFD with Metal casing	no	25				
	<u>Running Capacitor</u>						
13	1.5 MFD with Metal casing	no	10				
	2.0 MFD with Metal casing	no	10				
	3 MFD with Metal casing	no	10				
	3.5 MFD with Metal casing	no	15				
	4 MFD with Metal casing	no	15				
	5 MFD with Metal casing	no	20				
	6 MFD with Metal casing	no	20				
	8 MFD with Metal casing	no	10				
	<u>Mounting Stand</u>						
14	Floor mounting metal stand for 1.5Tr and 2Tr AC	no	5				
	Wall mounting metal stand for 1.5Tr and 2Tr AC	no	5				
15	NRV valve copper charging nipple	No.	15				
16	Double shaft motor suitable for 1.5Tr Window AC	No.	2				
17	Filter drier(Copper)	No.	15				
21	Capillary Tube(Copper) bore size 32 of 50 meter length	Roll	1				
	Capillary Tube(Copper) bore size 36 of 50 meter length	Roll	1				
	Capillary Tube(Copper) bore size 60 of 50 meter length	Roll	1				
22	Capillary Tube(Copper) bore size 80 of 50 meter length	Roll	1				
23	Capillary Tube(Copper) bore size 90 of 50 meter length	Roll	1				
24	Swing motor	No.	15				
25	Wrapping Tape (4 meter length)	Roll	25				
26	PVC Flexible Drain Pipe of size 5/8"	Meter	50				

28	Room Sensor	No.	10				
29	Coil Sensor	No.	10				

Total (In Words) Rupees _____

only inclusive of GST.

Date:

Signature:

Place:

Name:

Address:

Office Seal of firm

Note: 1. The offered rates shall be inclusive of freight, packing & forwarding, insurance and GST.