

## **NOTICE INVITING BUDGETORY OFFERS**

Name of Work	<b>NAME OF WORK : “Annual Rate Contract for Supply of spares of Air conditioners at MPA”</b>
Date of submission of budgetary quotation	On or Before <b>29/07/2024 at 11:00 Hrs.</b>
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 : <a href="mailto:xene.mgpt@gmail.com">xene.mgpt@gmail.com</a>
Website	<a href="http://www.mptgoa.gov.in">www.mptgoa.gov.in</a>

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

**MORMUGAO PORT AUTHORITY**  
**ENGINEERING MECHANICAL DEPARTMENT**

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

.05.2024

**Sub: Budgetary quotation for Annual Rate Contract for Supply of spares of Air-conditioners at MPA**

Mormugao Port Authority intends to have an Annual rate contract for supply spares of Air-conditioners 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 29.07.2024.

Thanking you,

Yours sincerely,

**EXECUTIVE ENGINEER (E-HL)**

**TECHNICAL SPECIFICATION**

**1.0. General :**

Mormugao Port Authority (MPA) invites budgetary quotations for “Annual Rate Contract for Supply of spares of Air-conditioners at MPA”.

**2.0. Scope of Work**

- 2.1. Supply of air-conditioner spares for different make A.C's on annual rate contract from time to time as per Port's requirement for **02 years**.
- 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, documentary evidence is furnished such as copy of Govt. notification etc.
- 2.3. TAXES: Full GST as applicable at the time of delivery during the contractual period shall be paid.
- 2.4. DELIVERY: Orders will be released from time to time for supply of spares. The spares are to be supplied within 3 weeks of receipt of the respective orders, 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 clear/ undisputed bills, whichever is later, at our stores.
- 2.8. The scope of work may be split up and awarded to the lowest item wise offer received from the bidders as the case may be at the sole discretion of the Port.
- 2.9. The list is only indicative and does not guarantee that orders will be placed for all these items during the currency of the contract. The items from the list will be offloaded as and when the need arises by formal regularizing order on the successful tenderer.
- 2.10. 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.
- 2.11. Offers should not contain any sort of conditional discounts based on quantity or value of order. The prices should be valid for part quantities also.
- 2.12. Offer shall be valid for 180 days from the date of receipt of offer.

**SCHEDULE OF PRICES AND QUANTITIES**

**PRICE SCHEDULE**

Sr. No.	Item description	Qty.	Unit	Rate/ Unit (Rs.)	Amount Excl. of G.S.T	GST %	GST Amount
A	B	C	D	E	F = E x D	G	H
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	3				
	30"x20" size single row with 3/8" pipe size	no	3				
	32"x22" size double row with 1/4" pipe size	no	3				
	36"x24" size double row with 1/4" pipe size	no	3				
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	3				

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	5				
	Suitable for 2.0Tr Hitachi AC	no	5				
	Suitable for 1.5Tr Voltas AC	no	5				
	suitable for Window of 2Tr AC	no	5				
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 anticlockwise 230V, 1300rpm 27W Suitable for Lloyd AC	no	5				
	DC Motor 310V, 1400rpm	no	10				
9	<u>Gas Cylinder</u>						
	R-22 GAS	Kg	150				
	R-410 GAS	Kg	80				
	R-32 GAS	Kg	100				
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>Contactor</u>						
	Single pole 20A, coil voltage 230V	No.	15				
	Two pole 20A, coil voltage 230V	No.	10				
12	<u>Capacitors with metal casing</u>						
	45 + 4 MFD	no	20				

	45 + 2.5 MFD	no	40				
	45 + 6 MFD	no	20				
	50 + 6 MFD	no	80				
	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				
	<u>Running Capacitor</u>						
13	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				
	<u>Foam Insulation</u>						
14	size 1/4"	Mtr.	100				
	size 1/2"	Mtr.	100				
	size 3/8"	Mtr.	100				
	size 5/8"	Mtr.	100				
	<u>Terminal Clips (Copper)</u>						
15	Straight type (1 box of 100 clips copper)	Box	10				
	L type ( 1 box of 100 cooper clips)	Box	5				
	<u>Mounting Stand</u>						
16	Floor mounting metal stand for 1.5Tr and 2Tr AC	no	10				
	Wall mounting metal stand for 1.5Tr and 2Tr AC	no	20				
17	NRV valve copper charging nipple	No.	30				
18	Double shaft motor suitable for 1.5Tr Window AC	No.	5				
19	Filter drier(Copper) 3/8"	No.	15				

20	Filter drier(Copper) 1/2"	No.	15				
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 inclusive of all taxes and duties)

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