

STATE LIFE INSURANCE CORPORATION OF PAKISTAN

REAL ESTATE DIVISION

5TH FLOOR, STATE LIFE BUILDING # 9,

DR. ZIAUDDIN AHMED ROAD,

KARACHI

TENDER DOCUMENTS

TENDER # ME-08/LMAC/SLB'S/KHL.HYD,SUK.MPK/2016-2017

for

**SUPPLY, INSTALLATION AND COMMISSIONING OF INVERTER TYPE SPLIT
AIR CONDITIONING UNITS (AIR - COOLED) AT LIFT MACHINE ROOMS
OF STATE LIFE BUILDING NOS. 4 & 11 KARACHI, HYDERABAD,
MIRPURKHAS AND SUKKUR.**

STATE LIFE INSURANCE CORPORATION OF PAKISTAN

SUB: SUPPLY, INSTALLATION AND COMMISSIONING OF INVERTER TYPE SPLIT AIR CONDITIONING UNITS (AIR - COOLED) AT LIFT MACHINE ROOMS OF STATE LIFE BUILDING NOS. 4 & 11 KARACHI, HYDERABAD, MIRPURKHAS AND SUKKUR.

BILL OF QUANTITIES (B.O.Q)

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Sr. #.	Description of Work	Qty.	Unit Rate (Rs.)	Total (Rs.)
01.	Supply & installation of inverter type A/C Units (Air - Cooled) with Hermetic Compressor (Complete in all respects) with 10 Rft refrigerant piping and platform where condensing unit to be installed. Make: Mitsubishi, General, Sanyo, National or equivalent Cooling Capacity - 24,000 BTU/Hr (2.0 TR)	04 Nos.		
02.	Supply & installation of inverter type A.C units (Air-Cooled) with reciprocating Hermetic Compressor (complete in all respect) with 10 Rft. Refrigerant piping and platform where condensing unit to be installed. Make: Mitsubishi, General, Sanyo, National or equivalent Cooling Capacity - 18,000 BTU/Hr (1.5 TR)	06 Nos.		
03.	Providing and laying of Drain trays (G.I sheet) & PVC Pipe 1½" to nearest drain point for Condensate Drain for all the Air-conditioners complete with hangers, supports, tees, elbows, reducers etc, complete in all respect.	01 Job		
04.	Civil Work for Cutting of Floor & walls for all above said A/C units & Draining System and repairing to match the existing including paint.	01 Job		
05.	Extra refrigeration Piping Rate.	100 Rft.		
06.	Total Cost (1 to 5)			
07.	Salvage Value of Defective Split/Window Units a. 2.0 Tons b. 1.5 Ton Total Units	04 Nos. <u>06 Nos.</u> 10 Nos.		
08.	Total cost of job/work (6 - 7)			
	Grand Total Amount (Rs.)			

(Rupees in Word _____)

Note: The quoted rate must be inclusive of all taxes, GST, levis, profit, labor charges etc

SIGNATURE AND SEAL OF THE CONTRACTOR

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SALIENT FEATURES

TENDER # ME-08/LMAC/SLB'S-KHLHYD,SUK,MPK/2016-2017

1.	Bid Security	3% of total quoted amount
2.	Release of Bid Security	<p>i. Shall be released to un-successful bidders after the issuance of letter of award to lowest evaluated bidder.</p> <p>ii. To the lowest evaluated bidder on satisfactory completion of entire work as per terms & conditions and guarantee period.</p>
3.	Date of Commencement of Work	Five (05) Days from issuance of Letter of Award.
4.	Time of Completion of Work from the Date of Commencement of Work	Thirty (30) Days (Holidays Inclusive)
5.	Liquidated Damage in case of Non-Completion of Work within the Stipulated Period	Rs. 1,500/- (Fifteen Hundred Only) Per Day subject to max 10%
6.	Limit of Liquidated Damages	10% (Ten Percent) of Contract sum
7.	Method of Payment after certification by SLIC Engineer	<p>i. 50% on successful supply of entire material at designated buildings.</p> <p>ii. 40% on successful completion of A/C Units with all respects.</p> <p>iii. 10% on completion of successful guarantee period i.e. One year</p>
8.	Release of Bid Security	<p>Release on satisfactory completion of One (01) Year Guarantee Period.</p> <p>In case of failure of Contractor to fulfill/complete the work/job as per terms and condition mentioned in bid document will be liable to forfeit the bid security in favour of State Life</p>
9.	Guarantee of Equipment	Three (03) years for compressor one (01) year for parts.
10.	Inspection of site	The contractor shall inspect & examine the site and satisfy them self before submitting the tender.
11.	For feature of bid security.	In case of bidder fails to make aforesaid in supply at each address & in stipulated time.

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TENDER # ME-08/LMAC/SLBs/KHL,HYD,SUK,MPK/2016-2017

GENERAL TERMS & CONDITIONS:

- i. The work will be executed according to the approved terms & conditions and specifications described in the tender.
- ii. The work will be carried out in accordance with the Standard Engineering Practice and shall be supervised by State Life Engineer. The Contractor will have to work under the instructions and directions of authorized officials / State Life Engineer.
- iii. The Contractor will have to fully coordinate with the existing contractors at said buildings viz. HVAC, Electrical, Lift.
- iv. The work under this tender shall be carried out in accordance with the bill of quantities attached hereto.

GENERAL OBLIGATIONS:

- i. The contractor shall execute, completely and maintain the works in strict accordance with the contract to the satisfaction of the SLIC Engineer and the whole of the materials, equipment and labour, other things to be provided by the contractor pursuant to the contract and the mode, manner and speed of execution and maintenance of the works are to be of a kind and conducted in a manner to the satisfaction the Engineer/Representative.
- ii. The Contractor shall comply and adhere strictly to the SLIC Engineer's instructions and directions on any matter (whether mentioned in the contract or not) touching or concerning the works. The Contractor shall take instructions and directions only from State Life Engineer/Representative.
- iii. State Life's decision in respect of quality of materials and workmanship and interpretation of the specifications will be final and shall be accepted by the Contractor.
- iv. State Life may from time to time give further instructions and directions as may be necessary for guidance of the contractor for the proper execution of the works.

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PROGRAM OF WORKS:

- i. The entire work would be completed within (30) Days from the date of acceptance of letter of award.

SITE CLEARANCE:

- i. On the completion of the works the contractor shall except and otherwise specifically provided, clear away and remove from the site all constructional plant, temporary work, surplus materials, wreckage and rubbish of every kind and shall reinstate and leave the whole of the site and the works clear and in a workman like condition to the satisfaction of the Engineers.

SPECIAL WORKING CONDITIONS:

1. The contractor have to take following aspects into consideration while quoting for the job to avoid inconvenience during the working;
 - I. The work to be carried out in proper manner.
 - II. All refrigerant piping, drain piping, control wiring etc, are to be as per the directive of State Life Engineer/Representative and samples approved by State Life before placing of order.
 - III. The condensing units to be installed on proper platform.
 - IV. Holes made for installation of Ac,s must be plaster on sides & proper sealing must be done.
2. All costs will be as per the B.O.Q and no escalation or extra payment will be allowed.

Note:

- i. A/C Contractors are requested to visit and understand the requirements of works at site before the quoting of tender amount.
- ii. A/C Contractor will provide original guarantee cards of A/C units that are supplied & installed from authorized dealer to SLIC before submitting bill.

SIGNATURE AND SEAL OF THE CONTRACTOR

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STATE LIFE INSURANCE CORPORATION OF PAKISTAN

**SUB: SUPPLY ,INSTALLATION AND COMMISSIONING OF INVERTER TYPE SPLIT AIR
CONITIONING UNITS(AIR –COOLED)AT LIFT MACHINE ROOMS OF STATE LIFE
BULIDING NO’S 4&11 KARACHI.HYDERABAD,MIRPURKHAS AND SUKKUR.
TENDER#ME -08/LMAC/SLB S- KHI .HYD,SUK,MPK/2016-2017**

Details of A.C to be installed

Sr#	Description	SLB#	TR	Qty
01	Lift Machine Room	04&11 Karachi	1.5	04
02	Lift Machine Room	Hyderabad	2.0	04
03	Lift Machine Room	Mirpurkhas	1.5	01
04	Lift Machine Room	Sukkur	1.5	01