THE STATE TRADING CORPORATION OF INDIA LIMITED JAWAHAR VYAPAR BHAWAN, TOLSTOY MARG, NEW DELHI (A GOVT. OF INDIA ENTERPRISES)

NO: STC/BP&M/M&E Services/LIFT MACHINE/09 Date: 25.05.2009

NOTICE INVITING TENDERS

Name of work: Supply, Installation, Testing & Commissioning of 8.5 TR Split Ductable Split Air Conditioners in the Lift Machine Rooms at STC Building Complex, JAWAHAR VYAPAR BHAWAN – NEW DELHI

Sealed tenders are invited on behalf of STC of India Ltd. from the reputed manufacturers who have supplied the subject item over a period of one year equivalent to at least Rs. 10.00 lakhs in value in a single order for the subject work as detailed in Bill of Quantities Such manufacturers are also required to submit along with their tender, certificate in original from the parties who have awarded such contracts stating that the equipment supplied is working to their satisfaction.

The tenders should be dropped in the tender box kept in the Reception (Tolstoy Marg side) by 3.00 on 09.06.09. No other form of delivery is acceptable and tenders not dropped in the tender box shall be summarily rejected. The tender box same shall be opened at 3.30 PM on the same day in the presence of such authorized representatives of the tenderers who choose to be present. The venue shall be the Mini Board Room on the 10th floor of Jawahar Vyapar Bhawan, 1, Tolstoy Marg, New Delhi.

Tender documents for invitation of bids for the subject work can be obtained from the office of Chief Manger (C) or Chief Manager (E), 20th floor, Jawahar Vyapar Bhawan, STC of India Limited between working hours from 26.05.2009 to 08.06.2009 on all working days between 10 A.M. to 4.00 P.M. on payment of a non-refundable cost of Tender Documents of Rs.500/- in the form of a Demand Draft/banker's cheque in favour of STATE TRADING CORPORATION OF INDIA LTD, PAYABLE AT NEWDELHI. Tender forms are also downloadable from our website (www.stc.gov .in). However, a Banker's cheque/Demand Draft for Rs. 500/- being the cost of the tender must accompany such bids.

For any clarifications/further information the tenderers may contact STC Shri Bachan Singh, Chief Manager (Electrical) (Tel No. 23701151). STC reserves the right to accept or reject any or all the bids without assigning any reason.

Chief Manager (Elect.)
Building Project & Maintenance Division
For and on behalf of the State Trading Corporation of India Ltd.

THE STATE TRADING CORPORATION OF INDIA LTD.: NEW DELHI

TERMS AND CONDITIONS

1) **SCOPE OF WORK**:

Supply, Installation, Testing & Commissioning of 8.5 TR Split Ductable Split Air Conditioners in the Lift Machine Rooms at STC Building Complex, JAWAHAR VYAPAR BHAWAN – NEW DELHI

2) EXECUTION OF WORK AS PER IS SPECIFICATIONS:

The work will be executed strictly as per specifications with corrections up to date and as per instructions and directions of Engineer – In – Charge.

3) **COMPLETION PERIOD:**

Time period of completion will be within 60 days from the date of placement of order. Time is the essence of contract and should be strictly adhered to. Delayed completion of the work for reasons attributable to the contractor shall attract levy of penalty for non-completion of work at the rate of 1 per cent of the contract value or such amount as the CGM (administration) may decide for each day of delay including holidays subject to maximum of 10 per cent of the tendered value of work. The decision of CGM (Administration) in this regard shall be final and binding on the contractor.

4) WORK PROGRAMME:

The contractor, before commencing the work, shall prepare a detailed work program, which will be approved by STC.

5) EARNEST MONEY:

The tender shall be accompanied with interest-free Earnest Money Deposit of Rs.40,000/- (Rupees Forty thousands only) in the form of Demand Draft in favour of the State Trading Corporation of India Limited, New Delhi. Quotation not accompanied with EMD will be summarily rejected.

6) **SECURITY DEPOSIT**:

Interest – free Security Deposit @ 10% of the total value of work will be deducted from the bills of contractor and the same will be refunded after expiry of the defect liability period i.e. one year from the date of commissioning. Security Deposit shall be acceptable in the form of Bank Guarantee as per proforma to be given by STC.

7) TERMS OF PAYMENT:

Payment to the contractor shall be released by STC on the basis of the work and amount certified by the Engineer-in-Charge. The contractor shall submit the bills in duplicate, giving complete description of the items of work done strictly as per the schedule of quantities. Since, the payment through EFT (Electronic Funds Transfer) is mandatory, as such, successful tenderer will have to sign the requisite transaction agreement as specified by SBI.

8) INCOME TAX DEDUCTION:

Income Tax and Surcharge thereon will be deducted from the running account bills/final bills as per prevailing rates

9) MUNICIPAL BYE LAWS & SAFETY REGULATIONS:

The contractor shall abide by all municipal byelaws and safety regulations during execution of work.

DISPUTES:

In case of any disputes, decision of Chief General Manager (Administration), STC will be binding on both the parties.

- 10) All material shall be used by the party 'branded one'/ISI mark..
- 11) The Contractor has to arrange all Tools & Tackles to complete the work on his own.
- 12) Duly filled offer document shall be deposited in the tender box provided in the office of STC at 20th floor (Building Project & Maintenance Division) (Tolstoy Marg Side), Jawahar Vyapar Bhawan, Tolstoy Marg New Delhi-110001. No other mode /method of delivery of the offer is acceptable. Any offers so received shall be summarily rejected.
- 13) Validity of quotation: The rates quoted by the tenderer should be valid for STC's acceptance for a period of 90 days from the date of the technical bid opening
- 14) The terms and conditions duly accepted by the party shall be treated read as a formal part of agreement of this contract.

(BACHAN SINGH) CHIEF MANAGER (ELECT.)

THE STATE TRADING CORPORATION OF INDIA LIMITED: NEW DELHI JAWAHAR VYAPAR BHAWAN

BILL OF QUANTITIES

Name of work: Supply, Installation, Testing & Commissioning of 8.5 TR Split Ductable Split

Air Conditioners in the Lift Machine Rooms at STC Building Complex,

JAWAHAR VYAPAR BHAWAN – NEW DELHI

No. Supply of 8.5 TR Split Type Ductable Split air conditioners comprising indoor unit, outdoor unit Technical specifications: INDOOR UNIT	Sl.	DESCRIPTION OF ITEM	UNIT	QTY.	RATE/EACH	AMOUNT			
Supply of 8.5 TR Split Type Ductable Split air conditioners comprising indoor unit, outdoor unit Technical specifications: INDOOR UNIT Normal Cooling capacity – 102000 Btu/hr - 25500 Kcal/hr - Normal Air quantity: 3400 CFM, CMH 5780 Fan – Direct Driven DIDW Forward Curved Centrifugal Fan Discharge (Horizontal/Vertical) Fan Motor: 2 nos. PSC Single Phase ½: Power HP and 930 RPM speed Control type: Micro Processor LCD Display Refrigerant: R 22 Expansion Device: Thermostat OUTDOOR UNIT WITH SIDE GLASS Compressor: Manuerop Scroll Normal Cooling capacity – 102000 Btu/hr 25500 Kcal/hr Normal Air quantity: CFM6000/CMH 10200 Fan – Direct Driven DIDW Forward Curved Centrifugal Fan Discharge (Horizontal) Fan Motor: 1 no Direct On Line 3 Phase, :Power Half HP					(Rs.)				
ANCILLIARY WORKS: O2 Galvanised steel sheet ducting for supply air distribution 24 gauge O3 Galvanised steel sheet ducting for supply air distribution 22 gauge O4 25 mm thick fibre glass duct insulation faced with AL foil for supply air duct O5 25 mm thick fibre glass acoustic lining covered with AL perforated sheet O6 Aluminium powder coated Grill for supply air & return air O7 Supply air Damper Sq.mtrs. 8 O8 REFRIGERANT PIPING Rmt 160	No.	Supply of 8.5 TR Split Type Ductable Split air conditioners comprising indoor unit, outdoor unit Technical specifications: INDOOR UNIT - Normal Cooling capacity – 102000 Btu/hr - 25500 Kcal/hr - Normal Air quantity: 3400 CFM, CMH 5780 - Fan – Direct Driven DIDW Forward Curved Centrifugal Fan - Discharge (Horizontal/Vertical) - Fan Motor: 2 nos. PSC Single Phase ½: Power HP and 930 RPM speed - Control type: Micro Processor LCD Display - Refrigerant: R 22 - Expansion Device: Thermostat OUTDOOR UNIT WITH SIDE GLASS - Compressor: Manuerop Scroll - Normal Cooling capacity – 102000 Btu/hr 25500 Kcal/hr - Normal Air quantity: CFM6000/CMH 10200 - Fan – Direct Driven DIDW Forward Curved Centrifugal Fan - Discharge (Horizontal) - Fan Motor: 1 no Direct On Line 3 Phase,							
distribution 24 gauge O3 Galvanised steel sheet ducting for supply air distribution 22 gauge O4 25 mm thick fibre glass duct insulation faced with AL foil for supply air duct O5 25 mm thick fibre glass acoustic lining covered with AL perforated sheet O6 Aluminium powder coated Grill for supply air & return air O7 Supply air Damper O8 REFRIGERANT PIPING Sq.mtrs. 8 Rmt 160									
distribution 22 gauge 04		distribution 24 gauge							
with AL foil for supply air duct 05 25 mm thick fibre glass acoustic lining covered with AL perforated sheet 06 Aluminium powder coated Grill for supply air & return air 07 Supply air Damper 08 REFRIGERANT PIPING Sq.mtrs. 8 100 Sq.mtrs. 8 Rmt 160	03		Sq.mtrs.	100					
Covered with AL perforated sheet Covered with AL perforated sheet Covered with AL perforated sheet Covered with AL perforated with	04	with AL foil for supply air duct	Sq.mtr.						
air & return air 07 Supply air Damper Sq.mtrs. 8 08 REFRIGERANT PIPING Rmt 160	05	S	Sq.mtrs.	100					
07 Supply air Damper Sq.mtrs. 8 08 REFRIGERANT PIPING Rmt 160	06		Sq.mtrs.	8					
	07		Sq.mtrs.	8					
INSTANTATION OF HAPO/SOFF COPPET FEITIGEFAILT	08	REFRIGERANT PIPING Installation of hard/soft copper refrigerant	Rmt	160					

	piping complete with fittings, elbows, bends, supporting arrangeme4nt nitrlle rubber insulation			
09	FRAME WORK Supply, fabrication and installation of MS base frame for outdoor junits, complete with epoxy plant	Nos.	8	
10	DRAIN PIPING Drain piping PVC with fittings & accessories, duly insulated 25 mm nom. Dia	Rmt	80	
11	ELECTRICAL CABLING Providing and laying electrical cabling 6 core 1.5 mm	Rmt	175	
12	CANVASS CONNECTION	Nos	8	
13	INSTALLATION TESTING & COMMISSIONING Including Gas charging, Lifting, Shifting & handling at site	Nos.	8	
14	Supply, Installation, Testing & Commissioning of Voltage Stabilizers to stabilize power supply compatible with the 8.5 TR machine	Nos.	8	
Total				

TENDERER