

#### Office of the Director

# INDIRA GANDHI INSTITUTE OF MEDICAL SCIENCES.

<u>SHEIKHPURA, PATNA - 800 014 (Bihar, India)</u>
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SHORT URGENT TENDER NOTICE NO. 18/STORE/IGIMS/2012-13

Date of Publication: 02.04.2013.

# SHORT URGENT TENDER NOTICE

# "PROCUREMENT OF FAN AND AIR CONDITIONERS"

Sealed tender (under two packet system i.e. Technical & Commercial bids) is invited from manufacturers or their authorised agents for supply of the following items:-

SI.No.	Name of the Items	SI.No	Name of the Items
1	Ceiling Fan	2	Wall Fan
3	Circulating Fan	4	Exhaust Fan.
5	Split/window Air-Conditioner 1.0 ton, 1.5 ton 2.0 ton, 3.0 ton, 5 Star Rating	6	VRF (Variable Refrigeration Flow) Air-Conditioner System

Complete sealed quotation should be sent to the **Director**, **IGIMS**, **Sheikhpura**, **Patna by** Regd./Speed Post & Courier so as to reach within <u>Fifteen days</u> (15) from the date of publication of this notice during working hours.

Details of specification, terms, conditions and tender document can be seen and downloaded from institute website: www.igims.org.

SD/-DIRECTOR, IGIMS, PATNA

<u>URGENT</u>	SHORT	TENDER 1	NOTICE	No. 18/5	TORE/IGIA	<u> </u>	<u>-13</u>

# CHAPTER – 1

# INSTRUCTION TO BIDDER

# **TENDER FORMS & DOCUMENTS**

		Sl. No.:
01	Date & time of receipt of Tender fifteen days from the	Cost of Tender Document: Rs. 1000/-
01	date of publication of this notice up to office hours.	Issued to: M/s
02.	Name & Address of tenderer (s):	
		Issued by:
		Signature.
03	Registration No of the following:	
	a. BST & CST No/VAT No. (Attached	
	<ul><li>b. Sale Tax clearance certificate. Up to d</li><li>c. DGS &amp; D Registration Certificate, if i</li></ul>	
	2 00 00 2 regionation continues, in	4.00.000 0.000 0.000 0.0000000000000000
04.	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	
	I.G.I.M.S., Patna payable at Patna Nodatedand Amount	in way of Demand Draft.
	and 7 mount.	•••
05	Tenderer will not be allowed to mention any kinds	
	conditions. He will quote the rate only. Other wise his further correspondence will be entertained in this regard	
	further correspondence will be entertained in this regard	1.
06.	Clearly mention the Guarantee/Warranty period & a	after sale services to be provided, if
	applicable.	
07.	General terms & conditions & tender document are men	ntioned in Chapter 2.
08/.	This Tander de come of it New Assessable	
06/.	This Tender document is <b>Non-transferable</b> .	
	Please mention Name of item" at the left top	corner of envelope.
	Note: Overwriting/Fluiding/Cutting in price will i	not he allowed
	Rates/Prices must be mentioned both in figure	

# **Technical Bid:-**

- Name of Item
- Technical Specification
- Unit of Supply
- Name of manufacturer with address
- Balance sheet with profit & loss Accounts preceding last three years
- Manufacturers/supplier having large turnover shall be preferred.
- Minimum time required for supply of the items if selected should be mentioned
- Catalogue should be attached.

# Price Bid:-

- Price of the item quoted unit price (for destination)
- Taxes if extra must be quoted with rate of tax applicable on that item
- Validity period of the price quoted.

# CHAPTER - 2

CONDITIONS OF THE CONTRACT

#### CONDITIONS OF THE CONTRACT

- $\underline{\mathbf{1}}$ . If Downloaded bidding documents is submitted, the firm have to submit cost of the tender documents Rs.1000/-(one thousand) also in form of Demand Draft favoring Director IGIMS , Patna payable at patna.
- 2\_.Last date for submission of tender document is **fifteen** days from the date of publication of this notice. Up to office hours by Registered post/Speed post/Currier .
- $\underline{3}$  .A sum of Rs. 5000/-( Five Thousand) only is to be deposited in the form of DD in favour of Director IGIMS payable at patna as security deposit along with tender . Tender received after due date and time will not be considered. Delay of Postal dak will not be the responsibility of IGIMS, Patna
- <u>4</u> <u>Destination of Delivery</u>:- Central Store Section, I.G.I.M.S., Sheikhpura, Patna
- 5 Acknowledgement and Discrepancies:

On receipt of the supply orders any discrepancies should be pointed out within 10 days of the issue of the order. In case, no intimation to the contrary is received from the firm within 10 days, it will be assumed that order has been accepted in full even though it may have been placed after the lapse of the validity period of the quotation.

- <u>6</u> <u>Prices:</u> As mention in supply orders.
- 7 Taxes:-
- <u>8</u> Payment: After receipt of goods and submission of satisfactory Inspection Report issued by concerned authorities.
- <u>O9</u> Price Variation Clause: The institute shall accept the price rates as mentioned in the quotation only. The claim for price increase over the quoted price shall not be accepted by the institute within the validity period of the quotation. However, where the firm has quoted on price list basis the institute may accept the increased price applicable at the time of actual supply on production of valid and current price list.
- 10 Validity of Price; one year from the date of submission of tender or it is extendable. i.
- 11 Delivery Period: -21 days from the date of issuance of supply order.
- <u>Penalty Clause</u>:- If the firm supplies after expiry of 21 days and within 30 days of the order a penalty of 2% of the total ordered value will be imposed/charged. If the firms fail to supply the ordered goods even after 30 days, the following action shall be taken against them.
  - a. Cancellation of the supply order.
  - b. Forfeiture of EMD.
  - c. Black listing of firm for any future participation.
  - d. Legal action, if necessary. Legal jurisdiction court of Judicature at Patna

13. <u>Supply</u>: - Normally Stores pertaining to the Supply Order should be dispatched in one lot.

\_ Part supply may be allowed upon written request by the supplier and permission

granted by the officials authorized by the Institute.

- <u>14.</u> <u>Delivery Extension</u>: Under special circumstances if valid reason for extension to the satisfaction of the Institute is provided, the Institute may consider giving further extension of time without penalty.
- <u>Payment</u>: Payment will normally be made when the full supplies is made against a supply order, except when part supply has been allowed in supply order or when supplier has been asked to supply in installment. Or in any other special circumstance by order of competent authority. In such a situation payment may be released upon part supply after completing established procedures
- 16. Replacement of defective / expired supplies: Shall be the responsibility of the firm on their cost, who has executed the supply.
- 17. Expiry date of item supplied: No supply of items having expiry date less than one year on the date of supply shall be accepted by the store.

## 18 <u>Discrepancy or Omission:</u>

The payments are made strictly on the basis of the supply order and firms are advised not to deviate from supply orders instruction in all respect. In the event of there being any discrepancy, the matter should first be referred to the institute for necessary amendment in the supply order before making actual supply and submission of the bill.

#### 19. Challan:

The suppliers should submit the challan in triplicate alongwith the supplies to the Central Store, IGIMS, Patna-14.

<u>20.</u> The bills should be submitted to the office of the Officer under whose signature supply order has been issued .

## 21 Excise Surcharge:

Following certificate should also be endorsed on each copy of the bill at the time of charging the Excise Duty, if admissible.

"It is certified that the Excise Duty included in the bill is in accordance with the Excise Duty Rules and that the stores on which the Excise Duty has been charged are not exempted from the Excise Duty under the Rules framed by the Government of India for this purpose and the Excise Duty so charged /collected has been remitted accordingly to provision of the relevant rules."

<u>22</u> The Institute is not covered under Form 'B' and as such Sales Tax as stipulated may be billed at the rates applicable at the time of supply.

#### 23. Items available in different packing, size/quantities:

For the items available in different packing sizes/quantities the gross rate as well as unit price (In terms of relevant net quantity) should be mentioned for each packing size/quantity.

# 24. Items with different net and gross weight:

For items with different net weight and gross weight, e.g., COTTON ROLL- for each packing size, both net as well as gross weight must be mentioned alongwith corresponding rates.

## . 25 Items with different specification for same item:

For items with different specifications, if mentioned in tender paper separate rate with details specification must be mentioned.

### 26 Items with certain specified Half - Life:

For items with specified half-life e.g. radioisotopes half-life of the items quoted must be mentioned. Unless otherwise, the quantity in such cases accepted for payment will be the quantity received at I.G.I.M.S. store and not at dispatched.

#### Warranty / Guarantee on the items to be supplied:

Wherever applicable, supplier is required to mention warrantee/guarantee available on specified items (with duration of warrantee/guarantee applicable). manufacturer/authorised dealer/supplier offering warrantee/guarantee on item supplied will be given due weight age. in case where warranty/guarantee is mentioned on the packing material/item itself /catalogue of the manufacturer , it will be applicable and it will be mandatory for the supplier to extend the same to the institute.

### 28 D. G. S. & d. Rate Contract:

Manufacturers/dealer/supplier having D.G.S. & D. Rate Contract should attach necessary certificate with validity alongwith rate and specification for relevant items.

- Supplier is required to give under taking to the effect that they have not supplied the Items quoted to any Govt./ Semi Govt. institution / organization at prices lower than the price being quoted. Further, in case of price going down in future, it will pass on the benefit to IGIMS, Patna.
- 30 Tenderer must submit a certificate that the quoted price is not higher than the MRP or market price of the same make of the quoted items.
- The Institute if so desire may ask any tenderer to furnish their turn- over of the quoted items previous two to three years with a list of users of those items

#### **IMPORTANT**

The procedures for rendering of bills are prescribed in clauses 7,8 and 9 above. It is essential that the bills should be in accordance with these clauses: -

The bills should be prepared in triplicate.

It should be accompanied by the Inspection Note to be obtained from the department concerned of the Institute.

The Bills should be pre-receipted and affixed with Revenue stamps, where necessary.

In bills B.S.T. registration number must be mentioned on each copy of the bill.

The bills should be supported by a certificate for Excise Duty as stated in the above clause.

#### 32. Postage and Freight:

Where payable in terms of supply order and is claimed in the bills, the original Receipt granted by the post office and/ or the Railways should be attached withthe bill.

- **<u>Replacement:</u>** Replacement of defective supplies shall be the responsibility of supplier at their on cost.
- 34 Special Clause may be added if necessary in the Supply Order.
- 35 Director reserves the right to accept or reject any or all the tenders without assigning any reason.

Director
IGIMS, Patna.

SI.No.	Name of the Items
1	Ceiling Fan
2	Wall Fan
3	Circulating Fan
4	Exhaust Fan.
5	Split/window Air-Conditioner 1.5 ton 2.0 ton, 5 Star Rating
6	VRF Air-Conditioning

# **SPECIFICATION OF ITEMS:**

# Ceiling Fan

Sweep - 1200mm maximum power consumption - 80 watt , Minimum Air Delivery Downwards-190CMM Sweep -1400mm maximum power consumption - 85 watt , Minimum Air Delivery Downwards-245CMM

Voltage 230 V Single Phase 50 C/S Double Ball bearing Heavy duty continuously

**CE&SAACertificate** 

**5years MotorWarranty** 

3Blade

## Wall Fan

Sweep - 400mm, maximum power consumption - 125 watt , Minimum Air Delivery -100CMM Voltage 230 V Single Phase 50 C/S Double Ball bearing Heavy duty continuously

- \*HighAirflow
- \* 3 Speed Choices & Oscillation Optional
  - \*StrongWallMountingMetalClamp
  - \*Speed&SwingFunctionsDoByLongStrings
  - \*UniquePivotArrangementforTilting&Oscillation
  - \*DynamicallyBalancedBlades
  - \*PowerfullMotor
  - \* 100% Pure Copper Wire for Long Life & Power Saving

# Circulating Fan

#### Having alluminum alloy 1 pcs blade having duty motors with two pre lubricated balls bearing

Voltage 230 V Single Phase 50 C/S Double Ball bearing Heavy duty continuously

Sweep - 600mm, maximum power consumption - 175 watt , Minimum Air Delivery -300CMM

Sweep - 750mm, maximum power consumption - 220 watt , Minimum Air Delivery - 400CMM

# Exhaust Fan

Sweep Size: 300mm,450mm,600mm & 900mm Pre lubricated Double Ball bearing, Energy Efficient motor, Turbo profile blades for higher Air delivery

Voltage 230 V Single Phase 50 C/S Double Ball bearing Heavy duty continuously

Noise level: Less than 60DBA at 3 meters

Split/window Air-Conditioner 1.0 ton, 1.5 ton, 2.0 ton, 3.0 ton, 5 Star Rating with warranty with following specification including installation

#### **AIR CONDITIONERS: WINDOW TYPE**

#### PLUS:

AIR SWING ONE TOUCH AIR FILTER VENTILATION CONTROL CHOICE OF FRONT GRILLS

#### **TECHNICAL SPECIFICATIONS:**

CHARACTERISTICS	1.0 TON	1.5 TON	2.0 TON
COOLING CAPACITY	12000	18000	24000
(BTU/HR) NORMAL			

POWER CONSUMPTION	1.00	1.50	2.00
UNITS PER HOUR			
AIR CIRCULATION (CFM)	400	450	500
Compressor	Hermetically sealed rotary	Hermetically sealed rotary	Hermetically sealed rotary type
	type	type	
PHASE		SINGLE/THR	REE
OPERATING VOLTAGE		190 V TO	260 V

AIR CONDITIONERS: SPLIT TYPE								
	TECHNICAL SPECIFICATIONS:							
CHARACTERISTICS	1.0 TON	1.5 TON	2.0 TON	3.0 TON				
MOUNTING OF FAN	WALL	WALL/	WALL/	WALL/				
COIL UNIT		CEILING	CEILING	CEILING				
CEILING								
COOLING CAPACITY	3000/(12000)	4500/(18000)	6000/(24000)	9000/(36000)				
(K/CAL/HR(BTUS/HR)								
POWER CONSUMPTIONS/	1500	2050	2070	4100				
CURRENT (AT RATED								
CONDITON) WATTS								
POWER SUPPLY	230/50/1	230/50/1	230/50/1	230/50/1				
VOLTS/H2 PHASE I								
FAN SPEED	THREE	THREE	THREE	THREE				
COMPRESSOR TYPE	HERMETIC	HERMETICALLY SEALED RECIPROCATING / Rotary						
		COMPRESSOR						
OPERATING VOLTAGE	_	190 V TC	260 V	_				

# **Technical Specification for VRF System**

Bidders have to mention required number of external and internal unit and piping for New O. T Complex as per the required area. **Bidders must visit the site before quoting the bid.** Bidders have to mention below technical features for different model of different capacity both for external and internal units. Other technical features may be added in the offer if required.

# **EXTERNAL UNIT**

Description	Unit	Specifications
Brand		To be mentioned
Model		To be mentioned
Country of Origin		To be mentioned
Country of Manufacturing		To be mentioned
Country of Assembling		To be mentioned
Country of shipment		To be mentioned
Cooling capacity	kW	To be mentioned
Heating capacity	kW	To be mentioned
Air flow	$m^3/h$	To be mentioned

Power supply		To be mentioned
Power input in cooling	kW	To be mentioned
Power input in heating	kW	To be mentioned
Rated current	A	To be mentioned
Starting current	A	To be mentioned
Compressor		
Type		To be mentioned
Brand		To be mentioned
Country of Origin		To be mentioned
Dimension and Weight of Height x Width x Length	out door units :	To be mentioned
		To be mentioned To be mentioned
Height x Width x Length Weight  Piping connections	mm Kg	To be mentioned
Height x Width x Length Weight  Piping connections Gas	mm Kg	To be mentioned  To be mentioned
Height x Width x Length Weight  Piping connections Gas Liquid	mm Kg	To be mentioned
Height x Width x Length Weight  Piping connections Gas Liquid Refrigerant	mm Kg	To be mentioned  To be mentioned
Height x Width x Length Weight  Piping connections Gas Liquid	mm Kg	To be mentioned  To be mentioned  To be mentioned
Height x Width x Length Weight  Piping connections Gas Liquid Refrigerant Refrigerant Name Charge of Refrigerant	mm Kg	To be mentioned  To be mentioned  To be mentioned  To be mentioned
Height x Width x Length Weight  Piping connections Gas Liquid Refrigerant Refrigerant Name	mm Kg	To be mentioned  To be mentioned  To be mentioned  To be mentioned

**System match configuration** 

	0	
Max. number of	Nos.	To be mentioned
indoor units		

# **INDOOR UNIT**

Bidders must mention the type of indoor unit i.e. High wall/One way cassette/Compact cassette/Cassette/Convertible console floor/ceiling/High pressure blower/High pressure blower etc. and relevant model and other things mentioned below:

Description			Specifications
Brand		To be mentioned	
Model		To be mentioned	
Type			To be mentioned
Country of Origin			To be mentioned
Country of Manufa	cturing		To be mentioned
Country of Assemb	ling		To be mentioned
Country of Shipmer	nt		To be mentioned
Capacity	Cooling	kW	To be mentioned
	Heating	kW	To be mentioned
	Air flow	m3/h	To be mentioned
Noise level at 1 m	High / Low	dB(A)	To be mentioned

Electrical features	Power supply	V/Ph/Hz	To be mentioned	
	Running	A	To be mentioned	
	current			
Dimensions and	HxWxL	mm	To be mentioned	
Weight	Weight	kg	To be mentioned	
Piping	Liquid / Gas		To be mentioned	

Remote Control Type: Infrared/ Wired/ Central Control Monitor/ To be mentioned.

Note: Any additional units, items, as per individual source & system may please be attached / Mentioned.

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