

Item Rate BoQ

Tender Inviting Authority:

Name of Work: Operation and Comprehensive maintenance contract of Central AC plant of Hall No.7,8-11 and 12-12A at Pragati Maidan, New Delhi for the period of two years. (SH: Operation and comprehensive Maintenance of 7x450TR (Carrier chillers), 2x250TR (Trane chillers) Central AC Plant

Contract No: 169-ITPO(7)/E-E/2024-25/37

Name of the Bidder/ Bidding Firm / Company :						
<div>PRICE SCHEDULE</div> <div>(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)</div>						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE inclusive all taxes with GST In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT inclusive all taxes with GST in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55

1	<p>Annual Comprehensive maintenance of central air conditioning plant with details of equipment as under: For Hall 8-11 a) 450 TR Centrifugal Chiller Unit= 4 Nos. (Carrier Make) b) Chilled water Pumps (Primary)= 4 Nos. c) Chilled water Pumps (Secondary)= 4 Nos. d) Condenser water pumps= 4 Nos. e) Cooling Tower= 4 Nos. f) Floor mounted AHU's= 29 Nos. g) Ceiling suspended AHU=8 Nos. h) 2 TR FCU= 4 Nos. i) Tube Axial Flow Fan= 29 Nos. j) Inline Fans and Propeller Fans = 46 Nos. K) All electrical Control Panel in AC Plant, Control Console Panel and AHU Room Panels l) Associated work such as piping, valves and ducting etc .</p>	24.000	Months		0.00	INR Zero Only
2	<p>Annual Comprehensive maintenance of central air conditioning plant with details of equipment as under: For Hall 7 ABCDEFG</p>					
2.01	<p>For chiller plant a) 250 TR Screw Chiller Unit= 2 Nos. (Carrier Make) b) Chilled water Pumps (Primary)= 2Nos. c) Condenser water pumps= 2 Nos. d) Cooling Tower= 2 Nos e) Electrical Control Panel in AC Plant, for chiller, cooling tower and primary pump.</p>	24.000	Months		0.00	INR Zero Only

2.02	<p>For pumps & AHU'sc)</p> <p>a)Chilled water Pumps (Secondary)= 5 Nos.</p> <p>b) Booster pumps 1000 GPM= 3 Nos.</p> <p>c) Floor mounted AHU's= 18 Nos.</p> <p>d) AHU blower Variable speed drive = 11 Nos.</p> <p>e) 200mm Air separator = 1 No.</p> <p>f)750 CFM inline fan= 1No.</p> <p>g) HRV units 5 Nos.</p> <p>h) jet diffusers =130 Nos.</p> <p>i) smoke extraction fan =27 No.</p> <p>j) Inline Fan and propeller fans=1 Nos.</p> <p>k) All electrical Control Panel in AC Plant, Control Console Panel and AHU Room Panels.</p> <p>l) Associated work such as piping, valves and ducting etc.</p>	24.000	months		0.00	INR Zero Only
3	<p>Operation of Central Air Conditioning plant installed at Pragati Maidan, with details of equipments as per item no 1 and 2 for 7-11 in one shift of 8 Hrs 30 Minfrom 09:30 Am to 6:00 Pm on all days excluding weekly rest days and Gazetted holidays, as per terms and conditions attached by deputing the following man power. For Hall no.7-11</p> <p>(i) HVAC operator- 2 Nos.</p> <p>(ii)Khalasi -2 Nos.</p> <p>(Note: One set of both workers for one month operation at any plant will be called one job month and Weekly rest for workman shall be shifted during non exhibition days)</p>	24.000	Months		0.00	INR Zero Only

4	<p>Operation of Central Air Conditioning plant installed at Pragati Maidan, with details of equipments as per item no. 1 and item no. 2 before 9:30 AM and after 6 PM on the days of operation in item No. 3 and on holidays, as and when required as per terms and conditions attached by deputing the following man power etc. as required:- For Hall no.7-11</p> <p>(i) HVAC operator- 1 Nos. (ii)Khalasi -1</p>	1800.000	Hours		0.00	INR Zero Only
5	<p>Annual Comprehensive maintenance of central air conditioning plant with details of equipment as under: For Hall No.12-12A</p> <p>a) 450 TR Centrifugal Chiller Unit= 3 Nos. (Carrier Make) b) Chilled water Pumps (Primary)= 3 Nos. c) Chilled water Pumps (Secondary)= 3 Nos d) Condenser water pipelines = 3 Nos. e) Cooling Tower= 3 Nos. f) Floor mounted AHU's= 10 Nos. g) Tube Axial Flow Fan= 10 Nos. h) All electrical control panel and AHU room planels. i) Assosiated work such as piping valves and ducting etc.</p>	24.000	Months		0.00	INR Zero Only
6	<p>Operation of central air conditioning plant installed at Pragati Maidan, with details of equipments as per Item No. 5 in one shift of 8 Hrs 30 mins from 09:30AM to 06:00PM on all days excluding weekly rest days & Gazetted holidays, as per terms & condition attached and by deputing following man power: For Hall No.12-12A</p> <p>(i) HVAC operator – 2 no. (ii) Khallasi – 1 no. (Note:- Weekly rest for workmen shall be shifted during non exhibition days).</p>	24.000	months		0.00	INR Zero Only

7	<p>Operation of central air conditioning plant installed at Pragati Maidan, with details of equipments as per Item No.5 before 09:30AM and after 6PM on the days of operation in item no.6 and on holidays/ as and when required as per terms and condition attached and by deputing following man power.</p> <p>For Hall No.12-12A (i)HVAC operator :- 2 No (ii)Khallasi :-1 No. (Note: Material if required during overtime shall not be paid extra as it is already considered in item no.2 of schedule of work)</p>	720.000	Hours		0.00	INR Zero Only
Total in Figures					0.00	INR Zero Only
Quoted Rate in Words	INR Zero Only					