



ENGINEERING CELL
DELHI TECHNOLOGICAL UNIVERSITY
Shahbad Daulatpur, Bawana Road, Delhi – 110042

No.F/DTU/ENGG CELL/2796/2020-21/Electrical/4539

Dated: 05/03/2021

NOTICE INVITING QUOTATION

Sealed Item rates quotations are hereby invited from agencies for the under mentioned work:-

The firms who wish to participate in the quotation shall submit their application for issue of prescribed NIQ format on or before 04/03/2021 by 2:00 PM along with electrical contractor license and GST number.


The quotation should reach this office on 11/03/2021 by 3:00 P.M. which shall be opened on the same day at 3:30 P.M. in presence of the contractor whosoever wish to be present in the office.

Name of Work:- Servicing of air conditions of STAC, WTAC, Cassette type AC units and Tower type AC, DTU Campus, Delhi

SCHEDULE OF WORK ATTACHED

Eligibility:-

1. The prescribed NIQ format, detail description of the item, detailed specifications, terms and conditions of the quotations can be obtained from this office on or before 11/03/2021 (By 3:00 P.M.)
2. Quotations in sealed cover for items on prescribed N.I.Q. format issued by this office shall only be accepted. Any quotation other than the prescribed N.I.Q. format issued by this office shall not be entertained.
3. Copy of GSTIN Number as issued by Govt. of India /Delhi.
4. Copy of electrical license as issued by Department (Labour deptt. Delhi).


05/3/2021

Executive Engineer, DTU

Copy to: -

1. The Registrar, DTU.
2. Controller of Finance, DTU
3. Notice Board/Website, DTU
4. Guard File

SCHEDULE OF WORK

No	Description of Work	QTY	Unit	Rate	Amount
1	Inspection/checking of the existing non-working AC by qualified technician and detect the problem and submit the estimate for repairing the spare parts all complete as per direction of Engineer In Charge. (Cost of spare parts shall be paid extra)				
a	Window A.C. 1.5 TR	1	Each		
b	Window AC 2 TR	1	Each		
c	Split AC 1.5 TR	1	Each		
d	Split AC 2 TR	1	Each		
e	Tower AC 4 TR	1	Each		
f	Cassette AC. 4 TR	1	Each		
g	Split AC 1.5/2 TR Invertor	1	Each		
2	Supply and fixing of PCB NEW O-G & LANCER MAKE WITH REMOTE all complete as per direction of Engineer-In-Charge				
a	Window A.C. 1.5 TR	1	Each		
b	Window AC 2 TR	1	Each		
c	Split AC 1.5 TR	1	Each		
d	Split AC 2TR	1	Each		
e	Tower AC, TR	1	Each		
f	Cassette AC. 4 TR	1	Each		
3	Supply and fixing PCB Repair etc. all complete as per directions of Engineer-In-Charge				
a	Window A.C. 1.5 TR	1	Each		
b	Window AC 2 TR	1	Each		
c	Split AC 1.5 TR	1	Each		
d	Split AC 2TR	1	Each		
e	Tower AC TR	1	Each		
f	Cassette AC. 4 TR	1	Each		
4	Supply and fixing of FAN MOTOR in existing AC with necessary fittings and labour all complete as per direction of Engineer In Charge.				
a	Window A.C. 1.5 TR	1	Each		
b	Window AC 2 TR	1	Each		
5	Supply and fixing of FAN MOTOR INDOOR in existing AC with necessary fittings and labour all complete as per direction of Engineer In Charge.				
a	Split AC 1.5 TR	1	Each		
b	Split AC 2TR	1	Each		
c	Tower AC ,2 TR	1	Each		
d	Cassette AC,4 TR	1	Each		
6	Supply and fixing of FAN MOTOR OUT DOOR of approved make in existing AC with necessary fittings and labour all complete as per direction of Engineer In Charge.				
a	Split AC 1.5 TR	1	Each		
b	Split AC 2TR	1	Each		
c	Tower AC 2 TR	1	Each		
d	Cassette AC 4 TR	1	Each		
7	Supply and fixing of Motor Capacitor/Runing capacitor of approved make all complete as per direction of Engineer In Charge.				
a	Window A.C. 1.5 TR	1	Each		
b	Window AC 2 TR	1	Each		

	f	Cassette AC. 4 TR	1	Each		
15		Supply and fixing of Condenser Coil in existing AC with necessary fittings and labour all complete as per direction of Engineer In Charge.				
	a	Window A.C. 1.5 TR	1	Each		
	b	Window AC 2 TR	1	Each		
	c	Split AC 1.5 TR	1	Each		
	d	Split AC 2TR	1	Each		
	e	Tower AC TR	1	Each		
	f	Cassette AC. 4 TR	1	Each		
16		Supply and fixing of Front Grill in existing AC with necessary fittings and labour all complete as per direction of				
	a	Window A.C. 1.5 TR	1	Each		
	b	Window AC 2 TR	1	Each		
17		Supply and fixing of RELAY CONTRACTOR in existing AC with necessary fittings and labour all complete as per direction of engineer in charge.				
	a	Window A.C. 1.5 TR	1	Each		
	b	Window AC 2 TR	1	Each		
	c	Split AC 1.5 TR	1	Each		
	d	Split AC 2TR	1	Each		
	e	Tower AC TR	1	Each		
	f	Cassette AC. 4 TR	1	Each		
18		Supply and fixing of STARTING CAPACITOR in existing AC with necessary fittings and labour all complete as per direction of engineer in charge.				
	a	Window A.C. 1.5 TR	1	Each		
	b	Window AC 2 TR	1	Each		
	c	Split AC 1.5 TR	1	Each		
	d	Split AC 2TR	1	Each		
	e	Tower AC TR	1	Each		
	f	Cassette AC. 4 TR	1	Each		
19		Supply and fixing of POWER CORD 4Core 2.5 sq.mm				
	a	Window A.C. 1.5 TR	1	Each		
	b	Window AC 2 TR	1	Each		
	c	Split AC 1.5 TR	1	Each		
	d	Split AC 2 TR	1	Each		
20		Supply and fixing of POWER CORD 4 Core 4 sq.mm				
	a	Tower AC 4 TR	1	Each		
	b	Cassette AC 4 TR	1	Each		
21		Supply and testing of NITROGEN in ACs all complete as per direction of Engineer-In-Charge				
	a	Window A.C. 1.5 TR	1	Each		
	b	Window AC 2 TR	1	Each		
	c	Split AC 1.5 TR	1	Each		
	d	Split AC 2TR	1	Each		
	e	Tower AC TR	1	Each		
	f	Cassette AC. 4 TR	1	Each		
22		Supply and refilling of GAS REFRIGERANT R-22 in ACs all complete in front of Engineer-In-Charge.				
	a	Window A.C. 1.5 TR	1	Each		
	b	Window AC 2 TR	1	Each		
	c	Split AC 1.5 TR	1	Each		
	d	Split AC 2TR	1	Each		
	e	Tower AC TR	1	Each		
	f	Cassette AC. 4 TR	1	Each		
23		Supply and refilling of GAS REFRIGERANT R-410 in ACs all complete in front direction of Engineer-In-Charge.				
	a	Window A.C. 1.5 TR	1	Each		
	b	Window AC 2 TR	1	Each		
	c	Split AC 1.5 TR	1	Each		

'd	Cassette AC. 4 TR	1	Each		
31	Supply and fixing of VALVE size of 1/2 inch the AC with fitting and labour all complete as per direction of engineer in charge				
a	Split AC 1.5 TR	1	Each		
b	Split AC 2TR	1	Each		
c	Tower AC TR	1	Each		
d	Cassette AC. 4 TR	1	Each		
32	Supply and fixing of VALVE size of 1/4 inch the AC with fitting and labour all complete as per direction of engineer in charge				
a	Split AC 1.5 TR	1	Each		
b	Split AC 2TR	1	Each		
c	Tower AC TR	1	Each		
d	Cassette AC. 4 TR	1	Each		
33	Supply and fixing of VALVE size of 3/4 inch in the AC with fitting and labour all complete as per direction of engineer in charge				
a	Split AC 1.5 TR	1	Each		
b	Split AC 2TR	1	Each		
c	Tower AC TR	1	Each		
d	Cassette AC. 4 TR	1	Each		
34	Supply and fixing of Solenoid valve size of the AC with fitting and labour all complete as per direction of engineer in charge				
a	Window A.C. 1.5 TR	1	Each		
b	Window AC 2 TR	1	Each		
c	Split AC 1.5 TR	1	Each		
d	Split AC 2TR	1	Each		
e	Tower AC TR	1	Each		
f	Cassette AC. 4 TR	1	Each		
35	Supply and fixing of compressor screw in ACs including labour and fittings all complete in presence of Engineer-In-Charge				
a	Tower AC 4 TR	1	Each		
d	Cassette AC. 4 TR	1	Each		
36	Supply and fixing of drain motor pump including necessary fittings and labour all complete as per direction of Engineer-in-charge.				
a	Split AC 1.5/2 TR	1	Each		
b	Tower AC 4 TR	1	Each		
c	Cassette AC. 4 TR	1	Each		
37	Supply and fixing of drain sensor including necessary fittings and labour all complete as per direction of Engineer-in-charge.				
a	Tower AC 4 TR	1	Each		
b	Cassette AC. 4 TR	1	Each		
38	Supply and fixing of High Pressure switch with necessary fittings and labour all complete as per direction of Engineer-in-charge.				
a	Cassette AC. 4 TR	1	Each		
39	Supply and fixing Low Pressure switch with necessary fittings and labour all complete as per direction of Engineer-in-charge.				
a	Cassette AC. 4 TR	1	Each		
40	Supply and fixing of sensor for condenser or cooling coil with necessary fittings and labour all complete as per direction of Engineer-in-charge.				
a	Rotary Compressor New 2 TR		Each		

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c	Tower AC 4 TR	1	Each		
d	Cassette AC. 4 TR	1	Each		
2	Supply and fixing of indoor for split ac complete as per direction of engineer in charge.				
a	Split AC 1.5 TR	1	Each		
b	Split AC 2 TR	1	Each		
MAKE Details Amtrex ,Videocon, Carrier, Bonair,LG, Tosihba,Daikin, Hitachi, Azure, Sharp, parasonic, Voltas Lloyds ,Bluestar, Mitubshi					

Terms and conditions:-

1. The work shall be carried out as per CPWD General Specifications for Heating, Ventilation & Air-Conditioning (HVAC) - 2017 and to the satisfaction of Engineer in charge.
2. Quoted rates shall be inclusive of all taxes applicable and cartage etc. Nothing extra shall be paid on
3. No T & P shall be issued to the conTRactor by the department.
4. Material shall be got approved from Engineer in charge before use at site.
5. During execution of work, any damage done to the Bldg./installation shall be made good by the contractor at his risk & cost



Executive Engineer