

BILLS OF QUANTITY FOR ONLINE % RATE TENDER FOR UNIT RATE CONTRACT OF AIR CONDITIONING WORK IN UIL AND NEW BRANCHES/OFFICES IN AHMEDABAD CIRCLE

| Sr.No | Description | Quantity | Unit | [A] (HIGH AND LOW SIDE WORK) RATE (Rs.) | [B] LESS BUY BACK OF OLD MATERIAL RATE (Rs.) |
|-------|--|----------|------|--|---|
| | [A] AIR CONDITIONING WORK | | | | |
| | [I] MACHINE PART | | | | |
| | [a] AC EQUIPMENT WITH - INVERTER COMPRESSOR | | | | |
| 1 | Supply & providing of 4 way Inverter Cassette Type AC ceiling mounted cassette unit with indoor and out door having eco friendly refrigerant. Including indoor unit outdoor unit. decorative grille and cordless remote Machine shall have copper condensor Unit , Make: Carrier (Except Midea)/ Hitachi (Except Logicool)/ Daikin/ Mitsubishi Heavy | | | | |
| 1.a | Inverter 4-way Cassette of 4.00 TR | 1 | NO | 113,000.00 | 8,500.00 |
| 1.b | Inverter 4-way Cassette of 3.00 TR | 1 | NO | 98,500.00 | 7,500.00 |
| 1.c | Inverter 4-way Cassette of 2.00 TR (BEE 3 Star rating) | 1 | NO | 69,000.00 | 5,000.00 |
| 2 | Supplying & providing of Hi-wall Inverter Split Type AC with high wall mounted indoor and out door unit. having eco friendly refrigerant. Including indoor unit outdoor unit. and cordless remote Machine shall have copper condensor Unit , Make: Carrier/ Hitachi/ Daikin/ Mitsubishi Heavy Industries/ Toshiba/ Trane/ Voltas/ Panasonic. [Mini 3 Star rating as per BEE Guide Line 2019] | | | | |
| 2.a | Inverter Hi-wall Split AC of 2.00 TR | 1 | NO | 42,000.00 | 3,000.00 |
| 2.b | Inverter Hi-wall Split AC of 1.50 TR | 1 | NO | 32,500.00 | 2,800.00 |
| 2.c | Inverter Hi-wall Split AC of 1.00 TR | 1 | NO | 26,500.00 | 2,500.00 |
| | [b] AC EQUIPMENT WITH - NON-INVERTER COMPRESSOR | | | | |
| 1 | Supply & providing of 4 way Non-Inverter Cassette Type AC ceiling mounted cassette unit with indoor and out door having eco friendly refrigerant. Including indoor unit outdoor unit. decorative grille and cordless remote Machine shall have copper condensor Unit , Make: Carrier/ Hitachi/ Daikin/ Mitsubishi Heavy Industries/Toshiba/Trane/Voltas/Panasonic | | | | |
| 1.a | Non-Inverter 4-way Cassette of 4.00 TR | 1 | NO | 97,000.00 | 6,000.00 |
| 1.b | Non-Inverter 4-way Cassette of 3.00 TR | 1 | NO | 82,000.00 | 5,500.00 |
| 1.c | Non-Inverter 4-way Cassette of 2.00 TR (BEE 3 Star rating) | 1 | NO | 55,000.00 | 4,500.00 |
| 2 | Supplying & providing of Hi-wall Non-Inverter Split Type AC with high wall mounted indoor and out door unit. having eco friendly refrigerant. Including indoor unit outdoor unit. and cordless remote Machine shall have copper condensor Unit , Make: Carrier/ Hitachi/ Daikin/ Mitsubishi Heavy Industries/ Toshiba/ Trane/ Voltas/ Panasonic. [Mini 3 Star rating as per BEE Guide Line 2019] | | | | |
| 2.a | Non-Inverter Hi-wall Split AC of 2.00 TR | 1 | NO | 34,500.00 | 3,000.00 |
| 2.b | Non-Inverter Hi-wall Split AC of 1.50 TR | 1 | NO | 30,500.00 | 2,800.00 |

| | | | | [A] (HIGH AND LOW SIDE WORK) RATE (Rs.) | [B] LESS BUY BACK OF OLD MATERIAL RATE (Rs.) |
|--------------------------|---|----------|------|--|---|
| Sr.No. | Description | Quantity | Unit | | |
| 2.c | Non-Inverter Hi-wall Split AC of 1.00 TR | 1 | NO | 23,500.00 | 2,000.00 |
| TOTAL FOR PART- I | | | | 704,000.00 | 53,100.00 |
| [III] | LOW SIDE WORK | | | | |
| 1 | Installation of IDU & ODU of 4.00 TR/3.00 TR ceiling mounted cassette unit with first oil & gas charge & commissioning etc. Rate including ceiling mounted suspension Kit etc complete | 1 | NO | 3,500.00 | |
| 1[a] | Same as above but Installation of IDU & ODU of 2.00TR ceiling mounted cassette unit | 1 | NO | 3,000.00 | |
| 2 | Installation charges for above 2.0TR/1.50TR/ 1.00 TR Split A/C including 5.0 Rmt copper tubing and electrical wiring connection etc. complete. | 1 | NO | 2,500.00 | |
| 2[a] | Removing and Reinstallation charges for existing 2.00 TR High wall mounted split A/C at new location including connection servicing & 100 % gas filling complete as directed.[Entire new copper piping and drain shall be paid as per item No 3[a] & 4] Shifting Existing Premises including indoor and outdoor with MS stand etc complete as directed . | 1 | NO | 4,000.00 | |
| 2[b] | Same as above but 1.50 TR Split A.C | 1 | NO | 3,500.00 | |
| 2[c] | Same as above but 1.00 TR Split A.C | 1 | NO | 3,000.00 | |
| 3 | Referigerant piping - insulated 0.80mm wall thicknees copper tube of Mandav/ Totalline make between indoor to out door unit of 4.00/3.00/2.00 TR ceiling mounted cassette unit with 4 Sqmm 4 Core copper flexible cable of Finolex / R R Kable/Havells/CEI make. The copper piping shall be insulated with 13mm thick Nitrite rubber insulated of 'O' Class of K Flax/Armafex/ Superlon Make | 1 | RMT | 700.00 | 70.00 |
| 3[a] | Referigerant piping - insulated 0.80mm wall thicknees copper tube of Mandav/ Totalline make between indoor to out door unit beyong 5 Rmt dist. Of 1.0 TR/1.50TR/2.00 TR Hiwall split unit with 2.5 Sqmm 3 Core copper flexible cable of Finolex/R R Kable/Havells/KEI make FRLS Type . The copper piping shall be insulated with 9 mm thick Nitrite rubber insulated of 'O' Class of K Flax/Armafex/ Superlon Make (copper pipe concealed in inside wall) | 1 | RMT | 600.00 | 60.00 |

| Sr.No. | Description | Quantity | Unit | [A] (HIGH AND LOW SIDE WORK) RATE (Rs.) | [B] LESS BUY BACK OF OLD MATERIAL RATE (Rs.) |
|--------|---|----------|------|--|---|
| 4 | 25/32 mm Dia UPVC drain pipe with insulation of Dutron/Supreme/Astral make - schedule 40 pipe, white in colour, joint properly glued with UPVC adhesive for water outlet from indoor unit. (drain pipe concealed in inside wall) | 1 | RMT | 110.00 | 10.00 |
| 5 | Removing Refixing and concealing of existing copper piping The copper piping to be concealed in wall by cutting. Laying copper piping filing jari & replastering and plaster to match the wall etc complete as directed | 1 | RMT | 150.00 | |
| 6 | Removing Refixing and concealing of existing Drain piping The drain piping to be concealed in wall by cutting. Laying drain piping filing jari & replastering and plaster to match the wall etc complete as directed | 1 | RMT | 150.00 | |
| 5 | Providing ,Fabricate and Fixing M.S stand Platform for keeping outdoor unit of Cassette /Split A/C. with M.S cage for locking of outdoor unit of Cassette/Split A/C. including painting [Drawing should be prepared by the vendor and approved by the Architects] | 1 | KG | 110.00 | 15.00 |
| 5[a] | Providing and Fixing M.S Powder coated stand for keeping outdoor unit of Split A/C. (Redy made) | 1 | NO | 850.00 | 50.00 |

TOTAL FOR PART- II

22,170.00

205.00

TOTAL (I + II) A

726,170.00

53,305.00

Less Buy Back (-) B

(-)

53,305.00

NET AMOUNT AFTER BUY BACK

672,865.00

Less % discount offered on net amount after buy-back

+ GST AS APPLICABLE

Note:

- [1] Rate quoted shall includes all Taxes such as Sales Tax, VAT, Excise, Octroi, , etc. including transportation charges. Excluding GST [GST will be Paid Extra as per Applicable Norms]
- [2] 1 Year of entire machine with all spares unconditional warranty with 3 free services and 5 year unconditional warranty at site for compressor & PCB shall be provided by the supplier.

| | | | | [A] (HIGH AND LOW SIDE WORK) | [B] LESS BUY BACK OF OLD MATERIAL |
|--------|-------------|----------|------|---|--|
| Sr.No. | Description | Quantity | Unit | RATE (Rs.) | RATE (Rs.) |

- [3] The Standard installation charges for the high wall split A.C unit shall include 5 meter Each of Refrigerant pipe & Electrical Wiring [Copper and Electric cable total length for all new AC machines shall be measured and standard Length for all the new AC machines shall be deducted from total measurement.] Rate includes Removing of existing Split AC & Copper & Drain Pipeing in above recpeted items
- [4] All Civil work such as Masonary works like breacking away and making good of walls,floors slab etc. Required to be executed in the A.C system installation is the part of the scope of project. (Rate quoted shall included in Low side work items)
- [5] The Entire Job Shall be Excuted in Total Co. Ordination with the Other Agencies Working on this Project more particulary with the False Ceiling and Electrical work. IF THE CONTRACTOR HAS NOT CARRIED OUT AIR CONDITIONING WORK AS PER STANDARD SPECIFICATION THEN CONTRACTOR IS LIABLE TO REMOVE AND REWORK AS PER STANDARD SPECIFICATION AND WHATEVER THE DAMAGE IN CONNECTION WITH CIVIL/ FURNITURE/ ELECTRICAL WORK WILL BE BEAR BY CONTRACTOR. IF CONTRACTOR WILL NOT DONE REWORK THEN WHATEVER BEEN THE COST FOR REWORK WILL BE DEDUCTED FROM CONTRACTOR'S PAYMENT BILL. re Job Shall be Excuted in Total Co. Ordination with the Other Agencies Working
- [6] The contractor will have to attend all defects noticed during defect liability period. Within 24 hours from the time of complaint If the contractor fails to attend to the defects within 24 hours time these defects will be rectified by the Bank and the expenditure incurred on this account will be recovered from security deposite, or any other money due on to time.

(Signature of the authorised person with firm/company stamp)

Date