

ક્રાંતિગુરૂ શ્યામજી કૃષ્ણવર્મા કરછ યુનિવર્સિટી ભુજ-કરછ

એ.સી., વોટરકુલર, ફિજ રીપેરીંગ તથા સર્વિસ માટેનું વાર્ષિક રેટ કોન્ટ્રાકટ

> ટેન્ડર ફોર્મ વર્ષ-૨૦૧૯



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A.C., REFRIDGERATOR & WATER COLER SERVICE & REPAIRING TENDER form:- 2019-20

| NO. | DESCRIPTION OF WORK | RATE | IINIT |
|-----|---|--------|-------|
| | | IN RS. | UNIT |
| 1 | New Compressor - 2 Ton | | |
| | Supplying And Replacing The Defective Compressor With | | Each |
| | New Compressor Of Approved Make (Carrier/Blue | | Each |
| | Star/Highly) In Exchange As Required | | |
| | New Compressor - 1.5 Ton | | Each |
| 2 | Supplying And Replacing The Defective Compressor With | | |
| 2 | New Compressor Of Approved Make (Carrier/Blue | | |
| | Star/Highly) In Exchange As Required | | |
| | New Compressor - 1 Ton | | Each |
| 3 | Supplying And Replacing The Defective Compressor With | | |
| 3 | New Compressor Of Approved Make (Carrier/Blue | | |
| | Star/Highly) In Exchange As Required | | |
| | Motor Rewinding | | Each |
| | Rewinding Of 1/6 To 1/12 Hp Fan Motor /Blower Motor | | |
| 4 | On Air Conditioner Using Proper Guage Of Copper Wire | | |
| 4 | Complete Putting The Machine In Working Order | | |
| | Including Replacement Of Rubber Pads With Clamps As | | |
| | Required | | |
| | Motor Capacitor | | Each |
| 5 | Supplying & Replacing Fan Motor Capacitor Of Required | | |
| | Capacity By New One For Ac Machine | | |
| | Starting Capacitor | | Each |
| 6 | Supplying & Replacing Starting Capacitor Of 80 To 120 | | |
| 6 | MFD (Or Required Capacity) By New One For | | |
| | Compressor Of Water Cooler | | |
| 7 | Running Capacitor | | Each |
| | Supplying & Replacing Starting Capacitor Of 80 To 120 | | |
| | MFD (Or Required Capacity) By New One For | | |
| | Compressor Of Ac Machine | | |
| | Overload Protector | | Each |
| | Supplying & Replacing Overload Protector By New One | | |
| | For Compressor Water Cooler + Fridge | | |

| | | Starting Relay | Each |
|--|--------|---|------|
| | 9 | Supplying & Replacing Compressor Starting Relay By | Zuen |
| | | New Suitable For A/C Machine & Water Cooler | |
| | | Running Capacitor | Each |
| | | Supplying & Replacing Starting Capacitor Of 50 Mfd (Or | Each |
| | 10 | Required Capacity) By New One For Compressor Of A/C | |
| | | Machine | |
| | | Blower | Each |
| | 11 | | Each |
| | 11 | Supplying & Replacing New Wheel Blower Suitable For A/C Machine | |
| | | | Faab |
| | | Rewiring Of A/C Machine | Each |
| | 12 | Rewiring The Entire Windows/Split Type A/C Machine | |
| | | With 2.5 Sq.Mm Flexible Copper Wire & Putting The | |
| | | Same In Working Order. | |
| | | Removing Of Compressor | Each |
| | 13 | Removing The Defective Compressor From The A/C | |
| | | Machine & Water Cooler By Disconnecting The Suction | |
| | | And Discharges Line. | |
| | | Erection Of Compressor | Each |
| | | Erecting The Compressor On The Foundation Of A/C | |
| | 14 | Machine With Necessary Sundry Material And | |
| | | Reconnecting The Suction And Discharge Line With | |
| | | Compressor Including Transportation. | |
| | | Gas Charging 1.5/2.0 Ton | Each |
| | 15 | Flushing The Line (With Nitrogen If Required) Leak | |
| | 13 | Testing And Charging The Gas In The Refrigeration | |
| | | System Of 1 Ton A/C | |
| | | Gas Charging 1 Ton | Each |
| | 16 | Flushing The Line (With Nitrogen If Required) Leak | |
| | 10 | Testing And Charging The Gas In The Refrigeration | |
| | | System Of 1 Ton A/C | |
| | | Fan Blade | |
| | 17 | Supplying & Replacing The Blade By New One For A/C | |
| | | Machine | |
| | | Condensing Unit 1 Ton | Each |
| | | Supplying & Replacing Condensing Unit Having Face | |
| | | Area As About 0.235 Sq. Mtr Made Out Of 17/30 Gauge | |
| | 18 | Copper Tubes And Covered With Aluminium Fine & | |
| | | Having Copper Tube Of Approximate 20mtr. Lengh In 2- | |
| The second secon | | 3 Row Suitable For 1 Tone A/C Machine | |
| al. 5050 | \$80) | Condensing Unit 1.5 Ton | Each |
| 13 | 1891 | Supplying & Replacing Condensing Unit Having Face | |
| | 195 | Area As About 0.235 Sq. Mtr Made Out Of 27/30 Gauge | |
| I'm | | Copper Tubes And Covered With Aluminums Fine & | |
| 11 0 000 0 | .g. // | 11 | |

CH-8-820

| | Having Copper Tube Of Approximate 30 Mtr. Length In | |
|------|---|----------|
| | 3-5 Row Suitable For 1.5 Tone A/C Machine As Requires | |
| | Evaporating Unit 1 Ton | Each |
| | Supplying & Replacing Evaporating Unit Having Face | |
| 20 | Area As About 0.235 Sq. Mtr Made Out Of Copper Tube | |
| | Of 27/30 Gauge Copper Tube Of Approximate 20 Mtr. | |
| | Length Suitable For 1.5 Tone A/C Machine As Requires | |
| | Evaporating Unit 1.5 Ton 2.0 Ton | Each |
| | • | Each |
| 21 | Supplying & Replacing Evaporating Unit Made Out Of | |
| 21 | Copper Tube Of 27/30 Gauge With Aluminums Fins | |
| | Copper Tube Of Approximate 20 Mtr. Length Suitable | |
| | For 1.5 Tone A/C Machine As Requires | |
| 22 | Pcb Repairing | Each |
| | Repairing Of Pcb Of Split Type A/C Unit | |
| | Cable | Feet |
| 23 | Supplying Three Core 2.5 Mm Pvc Flexible Cable Suitable | |
| | For A/C | |
| 24 | Insulation | Feet |
| 24 | Re-Insulation Of A/C Machine 1.0/1.2/2.0 Ton | |
| | Тор | Each |
| 25 | Supplying & Replacement Of 20amp 3 Pin Top As | |
| | Required By New One. | |
| 25 | Re Installation Of Split A/C | Each |
| 26 | Dismantling & Installation Of 1.5/2.0 Tr Split A/C. | |
| | Fault Detection/Complain Attending | Each |
| | Detection & Repair Of Faults In A/C & Water Cooler | |
| 27 | Including In Plug Socket & Switch As Required Where No | |
| | Spare Is Required | |
| | Shifting | Each |
| | Shifting Of Window A/C From One Location To Another | |
| 28 | Within Complex Including Re-Commissioning Where No | |
| | Spare In Required. | |
| | Contactor | Each |
| 29 | Supplying & Replacing Of New Contactor Suitable For | |
| | 2/3 Ton Split A/C | |
| | Transformer | Each |
| | Supplying & Replacing Of New Transformer | 2001 |
| 30 | Suitable For Split A/C | |
| | Summer of Spine 15 C | |
| 1000 | Stepper Motor | Each |
| 3.6 | Supplying & Replacing Of New Remote | Lacii |
| 31 2 | | |
| | Suitable For Split A/C | T7 = -1: |
| 5232 | Remote Control | Each |
| | Supplying & Replacing Of New Remote | |

| | Suitable For Split A/C | |
|----------------|---|----------|
| | Filter For Split A/C | Each |
| 33 | Supplying & Replacing Of New Pvc Air Filter Suitable | |
| | For Split A/C | |
| | Flapper | Each |
| 34 | Supplying & Replacing Of New Flapper | |
| | Suitable For Split A/C | |
| | Starter | Each |
| 25 | Providing & Fixing Of New Electrical Starter Gelco Make | |
| 35 | Type Gsw-T 107 Suitable For Single Phase Room Air | |
| | Conditioner | |
| | Copper Piping & Insulation | Feet |
| 36 | Providing & Fixing Of New Copper Piping Cable & | |
| | Insulation As Per Required Size | |
| | Servicing Of Water Cooler | Each |
| 37 | Serving The Water Cooler Machine As Per Serving | |
| | Schedule | |
| | Fan Blade For Water Cooler | Each |
| 38 | Supplying & Replacing Of The Blade By New One For | |
| | Water Cooler | |
| | Gas Charging Of Water Cooler | Each |
| •• | Flushing The Line (With Nitrogen If Required) Leak | |
| 39 | Testing & Charring The Gas In The Refrigeration System | |
| | Of Water Cooler | |
| | Boll Cock | Each |
| 40 | P.V.C Boll Cock | |
| | Condenser For Water Cooler | Sq. Feet |
| 41 | Single Row For Suitable Size | 4.2333 |
| 42 | Serving Of Water Filter | Each |
| | 165 Ltr to 200 Ltr (For Fridge) | Each |
| 43 | Compressor Providing | |
| | 215 Ltr to 315 Ltr | Each |
| 44 | Compressor Fridge Providing | |
| 45 | Water Cooler Tap (Nal) | Each |
| 46 | Fridge box (165 Ltr to 200 Ltr) | Each |
| 47 | Fridge box (215 Ltr to 250 Ltr) | Each |
| 48 | Capalan + Filter | Each |
| 49 | Gas Charging (Fridge) | Each |
| 50 | 165 ltr TO 315 ltr Condansor | Each |
| | Compressor 300 Ltr to 500 Ltr Deep Fridge | Each |
| | Cassette A/C Water Service | Each |
| 51 52 53 | Cassette A/C Normal Service | Each |
|)54 | | |
| / - 11 | Cassette A/C Gas Charging 1.0 Ton 5.0 Ton | Each |
| g. 35/ | Running Capacitor 10mfd | Each |

| | Water Cooler Fan Motor Providing and Shifting | Each |
|----|---|------|
| 56 | (Supplying and Replacing The Defective Motor With New | |
| | Motor) | |
| | Fan Motor Providing and Shifting | Each |
| 57 | (Supplying and Replacing The Defective Motor With New | |
| | Motor For Water Cooler Condenser Fan Motor) | |
| 58 | Providing normal Service Window A/C And Split A/C | Each |
| 59 | Providing Full Water Service With Chemical Wash | Each |
| 60 | Universal P.C.B. | Each |
| 60 | (Providing & Fixing) a/c | |
| 61 | Out Door Stand (Universal) | Each |
| | (Providing & Fixing) a/c | |
| 62 | fridge by metal switch | Each |
| 63 | fridge timer | Each |
| 64 | fridge heater | Each |
| 65 | ceiling fan rewinding | Each |
| 66 | ceiling fan bearing change | Each |
| 67 | ceiling fan blade | Each |
| 68 | ceiling fan shafting | Each |
| 69 | ceiling fan capacitor 2.5/1.5mfd | Each |

