**SFY 2021** **HVAC PRICE AGREEMENT FORM**

CONTRACTOR: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_

AGENCY: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please list the Manufacturer brand name and model you will be using for the scope of work listed. (York, Coleman, Rheem, Rudd, Amana or approved equal). Contractor is expected to install what they bid or must provide justification for the change prior to installation. **No Pricing will be accepted if the models and brand names are not provided.**

All new HVAC installations are to be performed in accordance with the most recent Universal Mechanical Code and/or local building code.

Permits will be required as applicable by local building code. It will be the responsibility of the Contractor to ensure that necessary permits have been secured prior to starting work. This cost must be included in each line item price below.

The Contractor shall be responsible for ensuring properly sized gas line is supplying the heater and shall inform agency in the event that existing line is improperly sized. The Contractor shall leave all literature on the new units with the client and shall also inform the client of proper care and maintenance required on the new units.

If required by system, all venting and combustion air shall be installed in accordance with AGA and GAMA specification.

All new unit installations shall include new thermostat.

All installation estimates shall include removal and proper disposal of existing equipment, recovery of refrigerant from existing system as required by law.

Contractor is responsible for leaving the job site clean, hauling away job debris, and existing equipment (if applicable) and for properly disposing of existing equipment to meet EPA regulations.

All Contractor bid amounts below for installs of package units to include new elbow or roof curb, t-stat and stand, disconnect and fuses and condensate drain. All installs of split systems to include new line set, t-stat, condenser pad, disconnect, fuses and gas line if applicable. ALL tie–ins to ductwork to be sealed with a UL approved duct mastic. Contractor is to ensure that all units are properly charged to the manufacturer’s specification. Contractor is responsible for properly sizing unit using a Manual J or other heat load calculation.

**REPLACEMENT:** Contractor must include permit fees, sales taxes, labor and materials to complete project.

**Unit Prices:**

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 1.0 | Removal of down flow forced air gas furnace and replace with new 80 AFUE gas furnaces: (Mobile Home) only when 95 cannot be done. |  |
| 1.1 | 56,000 btu |  |
| 1.2 | 70,000 btu |  |
| 1.3 | 77,000 btu |  |

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 2.0 | Removal of up-flow forced air gas furnace  and replace with new 95 AFUE gas furnace: (Mobile Home) |  |
| 2.1 | 60,000 btu |  |
| 2.2 | 80,000 btu |  |
| 2.2 | 100,000 btu |  |

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 3.0 | Removal of forced air gas furnace and replace with a new 80 AFUE gas furnace: (residential) only when 95 can’t be done. |  |
| 3.1 | 45,000 btu |  |
| 3.2 | 50,000 btu |  |
| 3.3 | 70,000 btu |  |
| 3.4 | 100,000 btu |  |
| 3.5 | 110,000 btu |  |
| 3.6 | 120,000 btu |  |

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 4.0 | Removal of forced air gas furnace and replace with a new 95 AFUE gas furnace: (residential) |  |
| 4.1 | 40,000 btu |  |
| 4.2 | 60,000 btu |  |
| 4.3 | 70,000 btu |  |
| 4.4 | 84,000 btu |  |
| 4.5 | 98,000 btu |  |
| 4.6 | 112,000 btu |  |

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 5.0 | Remove and replace roof mounted evaporative cooler. To include new roof jack with damper, and stand, t-stat, water line, bleed off kit and pads. |  |
| 5.1 | 4200/4800 Down draft ½ hp, 2-speed |  |
| 5.2 | 5500/6500 Down draft ¾ hp – 1hp, 2-speed |  |

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 6.0 | Remove and replace evaporative cooler. |  |
| 6.1 | 4200/4800 Side draft ½ hp, 2-speed |  |
| 6.2 | 5500/6500 Side draft ¾ hp – 1hp, 2-speed |  |

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 7.0 | Remove existing heat pump package unit on roof and replace with new 14-SEER heat pump. |  |
| 7.1 | 1.5 ton |  |
| 7.2 | 2.0 ton |  |
| 7.3 | 2.5 ton |  |
| 7.4 | 3.0 ton |  |
| 7.5 | 3.5 ton |  |
| 7.6 | 4.0 ton |  |
| 7.7 | 5.0 ton |  |

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 8.0 | Remove existing gas-pack on roof and install new gas-pac. (14 SEER) |  |
| 8.1 | 1.5 ton |  |
| 8.2 | 2.0 ton |  |
| 8.3 | 2.5 ton |  |
| 8.4 | 3.0 ton |  |
| 8.5 | 3.5 ton |  |
| 8.6 | 4.0 ton |  |
| 8.7 | 5.0 ton |  |

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 8A | Remove existing split system a/c gas heat and replace with a/c split system with gas furnace (14 SEER / 95 AFUE) |  |
| 8A.1 | 1.5 ton |  |
| 8A.2 | 2.0 ton |  |
| 8A.3 | 2.5 ton |  |
| 8A.4 | 3.0 ton |  |
| 8A.5 | 3.5 ton |  |
| 8A.6 | 4.0 ton |  |
| 8A.7 | 5.0 ton |  |

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 9.0 | Replace existing split system heat pump with new 14 SEER split heat pump |  |
| 9.1 | 1.5 ton |  |
| 9.2 | 2.0 ton |  |
| 9.3 | 2.5 ton |  |
| 9.4 | 3.0 ton |  |
| 9.5 | 3.5 ton |  |
| 9.6 | 4.0 ton |  |
| 9.7 | 5.0 ton |  |

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 10.0 | Replace existing A/C condensing unit with new 14 SEER |  |
| 10.1 |  |  |
| 10.2 |  |  |
| 10.3 |  |  |
| 10.4 |  |  |
| 10.5 |  |  |
| 10.6 |  |  |
| 10.7 |  |  |

Item # Description of scope of work Cost

|  |  |  |
| --- | --- | --- |
| 10A | Replace existing HEAT PUMP condensing unit with new 14 SEER |  |
| 10A.1 | 1.5 ton |  |
| 10A.2 | 2.0 ton |  |
| 10A.3 | 2.5 ton |  |
| 10A.4 | 3.0 ton |  |
| 10A.5 | 3.5 ton |  |
| 10A.6 | 4.0 ton |  |
| 10A.7 | 5.0 ton |  |

**Miscellaneous Charges:**

Item # Description of scope of work

|  |  |  |
| --- | --- | --- |
| 11.0 | New Return (can, grill and run) |  |
| 11.1 | New Supply or Return Drop (provide a per drop price here) |  |
| 11.2 | Jumper Duct System (bar faced) (per room price) |  |
| 11.3 | Register Replacement (type is adjustable, curved blade, with shutter damper) Provide a per register price. |  |
| 11.4 | New copper line set per ft. |  |
| 11.5 | Sheet metal transition |  |
| 11.6 | Gas Line Pressure Test |  |
| 11.7 | Permit fees |  |
| 11.8 | Crane fees |  |
| 11.9 | Thermostat |  |
| 11.10 | Roof stand |  |
| 11.11 | Condenser Pad |  |
| 11.12 | Fused Disconnect |  |
| 11.13 | Non-Fused Disconnect |  |
| 11.14 | Condensate Drain |  |
| 11.15 | Whip |  |
| 11.16 | Refrigerant Flush Kit |  |
| 11.17 | Flue Vent System |  |
| 11.18 | A Coil |  |
| 11.19 | Furnace Flue System (mobile) |  |
| 11.20 | Compressor |  |
| 11.21 | Run Capacitor |  |
| 11.22 | Condenser Fan Motor |  |
| 11.23 | Contact Switch |  |
| 11.24 | Fan Blade |  |
| 11.25 | Reverse Valve |  |
| 11.26 | R-22 Charge (per lb.) |  |
| 11.27 | R-410 Charge (per lb.) |  |
| 11.28 | New filter – Must provide for either repair or replacement |  |
| 11.29 | Labor Per Hour (for items not listed in price agreement) |  |