BLANKET PURCHASE AGREEMENT
SERVICE CONTRACT STATEMENT OF WORK

RENT AND INSTALLATION OF AIR CONDITIONING EQUIPMEN AT HOMESTEAD AIR RESERVE BASE

October 2024

GENERAL: The work covered by this contract consists of, but is not limited to, the furnishing of all plant, labor, services, tools, materials, equipment, transportation, supervision and all miscellaneous requirements needed to perform all operations in conjunction with the effort to accomplish the Scope of Work below. All work shall be done in conformance federal, state and local codes and regulations, and OSHA requirements. The term, Contractor, shall be interpreted to mean the prime contractor and all its subcontractors. The term, Contracting Officer, shall mean the Contracting Officer and/or designated representatives.

SCOPE OF WORK

1. **SITE LOCATION**: Homestead Air Reserve Base (HARB) Florida, Multiple Buildings.

2. **TEMPORARY AIR CONDITIONING UNITS, BPA-CALLS AND PAYMENT**:

2.1. This contract consists of the rental of portable air conditioning equipment such as air-cooled chiller unit, direct expansion (dx) package unit and step-up transformer while a BCE project is authorized and executed to purchase and replace the damaged Unit.

2.2. Contractor is responsible to bring to the Base, and setup properly all temporary equipment.

2.3. Work shall be prioritized by the government based on available funding, which shall issue written "BPA-Calls" to the contractor on a per-building. Once issued, the contractor shall separately price each building in the BPA-Call and provide the proposed cost to the government technical representative for authorization to proceed with work. The government technical representative shall ensure that the funds are available and that the price is fair and reasonable and issue the contractor authorization to proceed. Once authorized, the contractor shall proceed with the work within five (5) working days.

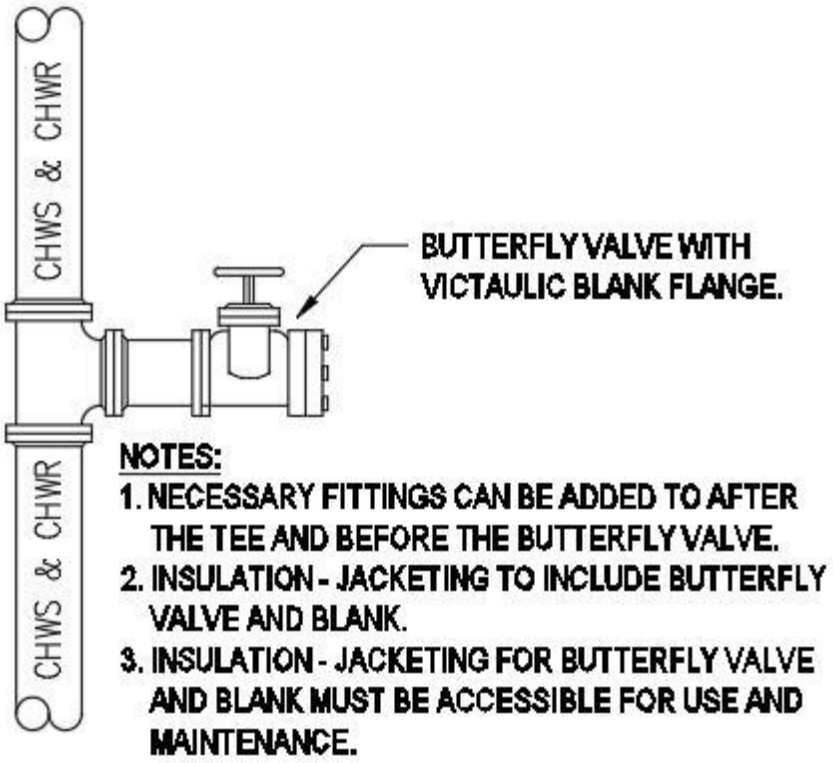
2.4. Contractor costs, government BPA-calls and authorizations to proceed shall be via e-mail or other written record. Oral tasking shall not be binding for either party.

3. **SCOPE:**

3.1. Temporary air-cooled Chiller. Government will indicate the Unit's capacity.

3.1.1. Chiller-water pumps shall be integrated into the temporary chiller. Temporary chiller shall have supply and return hoses, and camlock ready cables.

3.1.2. Contractor shall verify if the existing chilled-water piping have installed the supply and return flange to connect the temporary chiller hoses. If not, Contractor shall install a new shut-off valves and Victaulic end flange fittings to connect the temporary Chiller's hoses following detail below. All new chilled-water piping shall be copper and shall be insulated.



TYPICAL CHILLER TAP CONNECTION DETAIL

NOT TO SCALE

3.1.3. Contractor shall connect the temporary chiller's hoses to the existing chilled-water piping.

3.1.4. Government will disconnect the power to the existing chiller and connect power to the temporary air-cooled chiller. This installation includes the set-up transformer if required.

3.1.5. After government established power to temporary chiller, Contractor is responsible to turn the chiller on and make sure the temporary chiller is working as per manufacturer's recommendations.

3.1.6. Contractor is responsible for the proper operation of the temporary chiller. If the temporary chiller stops or is not working properly, the Contractor will be notified, and he/she is expected to resolve the issue within 4-hours after being called.

3.2. Temporary air conditioning Package dx Unit. Government will indicate the Unit's capacity.

3.2.1. Temporary package dx unit shall have two (2) 20-in diameter supply and return flexible ducts minimum, and camlock ready cables.

3.2.2. Government will disconnect the power to the existing indoor and outdoor units and connect power to the temporary package unit. This installation includes the set-up transformer if required.

3.2.3. After government established power to temporary package unit, Contractor is responsible to turn the package unit on and make sure the temporary package unit is working as per manufacturer's recommendations.

3.2.4. Contractor is responsible for the proper operation of the temporary package unit. If the temporary package unit stops or is not working properly, the Contractor will be notified, and he/she is expected to resolve the issue within 4-hours after being called.

3.3. Temporary step-up transformer.

3.3.1. Contractor shall coordinate with manufacturer and verify that the temporary step-up transformer KVA is large enough to handle the load of the temporary air-cooled chiller and air conditioning package unit.

4. **BASE REGULATIONS**: Contractor shall conform to all base regulations and directives pertaining to security, safety, fire, traffic, and personnel clearance, in so far as they pertain to the Contractors activities at Homestead Air Reserve Base (HARB), Florida. Contractor shall ensure conformance by all employees.

5. **BASE ACCESS**: Contractor shall coordinate with the Contract Officer to gain access to areas of the installation involving in this project. Contractor shall follow all Base rules and regulations regarding entry and access to Base. Contractor shall have in possession all applicable identification documents prior to arrival. Contractor is encouraged to perform background checks on personnel before submission to the Government; the Government is not responsible for consequences of contractor personnel failing to pass Base security criteria. Contractor is responsible to obtain, monitor, and renovate security badges used by its own staff and Subcontractors during the duration of this contract.