

Statement of Work
Repair Heating System B6215
OPP#: 1142434
25 March 2024

Contractor shall provide construction services as indicated on this Statement of Work (SOW), Construction Drawings and Specifications. Project shall include the furnishing of all materials, labor, supplies and equipment necessary for the replacement of exiting heating system at Hangar Building 6215.

In general, the work will consist of the following major items:

- Demolish existing HVAC system in both mechanical rooms including but not limited to boilers, air handling units, pumps, controls, electrical, supports, etc.
- Demolish existing boiler flue.
- Demolish existing gas piping.
- Repair all penetrations from demo.
- Submit for approval all new shop drawings, materials, equipment data for approval prior to ordering.
- Install new Infrared Heating system in hangar bay area.
- Install new gas, electrical and controls systems to support infrared heating system.
- Include all testing and balancing required by the manufacturer.
- Include closeout AsBuilt drawings, Operation & Maintenance Manuals, all test reports submitted for approval.

All work shall be in compliance with this Statement of Work (SOW), Construction Drawings and Specifications.

Attachments:

- Construction Drawings
- Specifications

Lay-down Area Temporary Fencing (if needed)

1. The Contractor shall furnish all labor, materials, and equipment necessary to provide secure and visually aesthetic temporary fencing for surrounding project equipment and material in lay-down areas.

Work shall include:

- a. Clearing area of all encumbrances to safe erection of fencing.
- b. Provide fence that is: metal tube frame; metal woven wire mesh (minimum 11 gauge); minimum 6 feet In height.
- c. Provide integral to fence visual blocking material, either slat weave or sheet goods.
- d. Erecting fence in such manner as to prevent loss of fencing or blocking due to inclement weather.

- e. At no time shall fence interfere with fire egress paths or fire equipment ingress, to include periods when gates are in operation.

Contractor shall submit cut sheets on all items for installation, prior to procurement, for approval by the C.E. Architect. Complete the design as indicated on drawings in accordance with UFC 1-200-01 General Building Requirements which includes the latest editions of the International Building Code and NFPA Life Safety Code, and Americans with Disabilities Act. All required work shall be accomplished in accordance with the Barksdale AFB Design Compatibility Guidelines (DCG). All colors and materials shall be selected by the Civil Engineer Architect in accordance with the DCG. Construction shall be conducted in a quality workmanlike manner. Contractor shall take any steps necessary to protect government and occupant property from damage caused by weather or other occurrence while work is in progress.

2. Upon notification of completion by the contractor a determination will be made as to the satisfactory completion and acceptance of the contract specification(s). Any segment of the operation that is not acceptable because of an unsightly or unprofessional appearance will be justification for rejection of the treatment. The contractor will incur all costs, both labor and materials, for reaccomplishment of any unacceptable work identified.
3. The contractor will be responsible for and incur any and all labor and material costs required to repair any damages to government facilities that occurred during and as result of repair work, replacement operations, or new work, under this contract. This damage will be identified as separate from the condition of the facilities as identified during the initial inspection. The damage will be identified, but not limited, to the following items.
 - a. Government gas, water and electric transmission and distribution systems
 - b. Occupant personal property

Additional Information

- a. The contractor will begin work not earlier than 7:00 am each workday. Work will not be performed later than 4:30 pm.
- b. Inspections will be conducted by the Contracting Officer and /or Contracting Officer's Representative and the Contractor's Manager.
- c. Any discrepancies should be noted and forwarded to the Architect.

Background Checks for Contractor Personnel Requiring Entry/Access to Barksdale AFB (Jan 2005) Security Forces will conduct a National Crime and Information Center (NCIC) background check on all contractor or subcontractor personnel prior to granting access to the installation.

CONSTRUCTION AND DEMOLITION DEBRIS REPORTS

The following requirement is listed in Attachment 2, Environmental Requirements for Contractors Working on Barksdale Air Force Base. These reports are required to be submitted on an AF 3000 Material Submittal and should be incorporated into the AF66 Material Submittal Schedule at time of contract award. Final payment will not be released until C&D reports have been submitted and accepted by the Government. "Construction and Demolition (C&D) debris is generated as a result of construction, renovation, or demolition activities. Although C&D debris

is usually considered a single waste stream, the composition actually varies with each activity and the type, size, and location of the structures involved. Disposing of C&D debris in landfills consumes enormous amounts of space and is both economically and environmentally costly. In accordance with AFI 32-7042 and BAFB's Integrated Solid Waste Management Plan (ISWMP), ALL WEIGHTS OF C&D MATERIALS RECYCLED AND DISPOSED MUST BE REPORTED TO THE RECYCLE PROGRAM MANAGER."

CONTRACT COMPLETION INSPECTIONS

The contractor will schedule (preferably with 3 working days' notice) a pre-completion inspection to be held approximately 10 calendar days prior to the expiration of the contract. This inspection may result in a "punch list" indicating items to be furnished or work to be completed by the contractor or subcontractors in order to complete the work specified in the contract documents. This list may not be construed to be all inclusive. A copy of the list will be furnished to the contractor within 2 workdays for his use in completing the contractual work. If the pre-completion inspection results in no "punch list" and the work is complete, this inspection may be considered the "final" inspection as determined by the Contracting Officer. If required, the contractor will be responsible for scheduling the contract completion inspection (preferably with 3 working days' notice) to be held no later than the final day of contract performance. Should this inspection result in a "punchlist", the contractor will have 10 calendar days (after receipt of punchlist) to complete all punchlist items and notify the Contracting Officer of this. NO FINAL INVOICE SHALL BE PAID UNTIL ALL PUNCHLIST ITEMS ARE COMPLETED TO THE SATISFACTION OF THE CONTRACTING OFFICER. Should a contractor exceed the time allowed for these corrections, it may result in negative past performance which could affect future contract awards.

PERFORMANCE INFORMATION

NOTICE TO PROCEED will be issued within 15 calendar days after award of contract. Award date shall be established as the date of mailing or otherwise furnishing a properly executed award document to the successful offeror.

WORK SCHEDULE

Working hours for the contractor will normally be between the hours of 7:00 a.m. and 4:30 p.m. excluding Saturdays, Sundays, and Federal Holidays (New Year's Day, Birthday of Martin Luther King, Jr., Presidents Day, Memorial Day, Juneteenth, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas Day). If the contractor desires to work during periods other than above, additional government inspection forces may be required. The contractor must notify the contracting officer three days in advance of his/her intention to work during other periods to allow assignment of additional inspection forces when the contracting officer determines they are reasonably available. If such force is reasonably available, the contracting officer may authorize the contractor to perform work during periods other than normal duty hours/days, however, if inspections are required to perform in excess of their normal duty hours/days solely for the benefit of the contractor, the actual cost of inspection at overtime rates will be charged to the contractor. These adjustments to the contract price may be made periodically as directed by the contracting officer.

DELIVERY TIME

The period of performance on this project will be 75 Calendar days from the Notice to Proceed (NTP) date.

-----End of Statement of Work-----