

Statement of Work
Digester Maintenance
Scott AFB, IL

27 July, 2023

1. DESCRIPTION OF SERVICES

- 1.1 The contractor shall provide all labor, tools and equipment to repair the boiler supporting the digester at the waste water treatment plant; Model # 254 R – Serial # 1100/000475.P.01. Contractor shall repair the boiler's heater and heat exchanger, plus perform all operational performance inspections IAW manufacturer's specifications. Operational inspections include, but not limited to; cleaning fire tubes to remove all soot and deposits, analyze flue gases, inspect combustion for proper operation and irregularities, inspections of heat transfer or sporadic flame viewed from furnace tube sight glass or failures, proper bath temperatures, proper stack temperatures, combustion efficiency, proper O2 and CO readings.

NOTE: The boiler is a Right-Hand front fuel natural gas system.

- 1.2 Unless otherwise approved by the government, the contractor shall not reuse any gaskets or seals. All gaskets and seals affected by the work shall be new.
- 1.3 Unless otherwise approved by the government, the contractor shall only use manufacturer specific parts and materials.
- 1.4 Upon completion of work, the contractor shall ensure the boiler is operating efficiently and IAW all manufacturer's specifications.

2. SAFETY

- 2.1 Contractor shall perform all work IAW all applicable safety and industry standards and must be performed IAW manufacturer's specifications.
- 2.2 The contractor shall follow all safety and environmental requirements IAW the base, state and federal requirements.
- 2.3 The contractor is responsible for all their own Personal Protective Equipment to include respiratory equipment if needed.
- 2.4 The contractor must be experienced working in hazardous areas and take all precautions to reduce safety risks. Inhalation of digester gases is hazardous and may contain toxic components.
- 2.5 The contractor shall notify the Wastewater Treatment Operators prior to starting any work each day, and at the end of the day before leaving the work site.
- 2.6 The contractor shall be responsible to perform their own lockout/tagout procedures, perform/coordinate all gas and electrical outages if applicable, and drain/purge lines.

NOTE: Due to the boiler directly connects to the digester tanks, the contractor SHALL contact the wastewater treatment operators before disconnecting/disassembling any pipes.

3. GOVERNMENT FURNISHED UTILITIES

3.1. The Contractor may have use of government utilities that are available within the facility. Any additional needed utilities that are not available must be provided by the contractor at their own expense.

4. GOVERNMENT FURNISHED EQUIPMENT

4.1. There are no government furnished equipment provided for this SOW. The Contractor is responsible for all tools, training, supplies, materials, labor, vehicles, etc.

5. ENVIRONMENTAL AND SAFETY CONTROLS

5.1. Environment Management System (EMS) Policy. Scott Air Force Base (AFB) is committed to excellence in all aspects of environmental stewardship activities using the Air Force Environmental Management System (EMS). This commitment and use of EMS applies to all activities, products and services associated with Scott AFB partner units and contractors.

5.2 Contractor's personnel shall work under this contract in a manner that is consistent with Scott AFB EMS and conforms to all applicable environmental laws, regulations and policies. Upon awarding of the contract, the Contractor shall review the Scott AFB, EMS Environmental Policy Letter.

5.3 Waste Management.

5.3.1 The contractor is responsible for the analysis, characterization and proper handling of waste generated by their operation. If hazardous wastes are generated, the contractor shall properly contain the waste and it will be government's responsibility to properly dispose. The contractor shall anticipate 375 CES/CEI audits to ensure their hazardous waste program is compliant with requirements.

5.3.2 Under no circumstances shall the contractor remove any waste from Scott Air Force Base without ensuring complete and full compliance with all applicable existing environmental laws and regulations. A.II shipments must be prepared in accordance with Department of Transportation Regulations (40 CFR 172).

5.4 The contractor shall notify 375 CES/CEI of all chemical materials brought on base, to include quantity and the Safety Data Sheets.

5.5 Notification of Environmental Spills.

5.5.1 If the contractor spills or releases any hazardous substance that contacts or has the potential to contact water, soil or any drain (sanitary or storm) the contractor shall call 911 (256-4911 utilizing telephone on base) then the CO immediately. The contractor shall be liable for

reimbursement of containment and environmental clean-up of the spill or release of such substance.

5.5.2 Spill Response. The contractor shall be responsible for the clean-up and disposal of all spilled materials. This includes all materials used to contain and absorb the spill. Spilled material must be cleaned-up promptly and reported to the CO. If any amount of spilled material contacts or has the potential to contact water, soil or any drain (sanitary or storm), the contractor shall call 911 (256-4911 if utilizing telephone on base) immediately. Spills of HAZMAT or hazardous waste shall be managed in accordance with the current 375 CES Wing Integrated Contingency Plan for Oil and Hazardous Substances Spill Prevention and Response for Scott AFB. Disposal of wastes generated from spill clean-up shall be the contractor's responsibility. The contractor shall be liable for reimbursement of containment and environmental clean-up of the spills.

5.5.3 Training. The contractor is responsible to train their employees regarding Environmental and Hazardous Materials Handling. The contractor is also required to have and maintain Safety Data Sheets for all materials used by the contractor in accordance with but not and/or regulations limited to federal and state laws.

5.6 Fire Safety. The contractor shall obtain a burning permit from the Scott AFB Fire Department building 460, (256-5130) prior to welding, burning or cutting operations each day they anticipate performing this type of work. All welding and burning operations necessary for the completion of the OWS shall be accomplished in strict compliance with fire safety and applicable standards. The contractor shall provide and maintain fire extinguishers in accordance with NFPA standards during all welding and burning operations.

5.7 Performance of Service during a Crisis (*Declared by the Secretary of Defense or Overseas Combatant Commander*).

All services to be performed under this contract have been determined to be nonessential for performance during a crisis according to Department of Defense Instruction (DODI) 3020.37 and Air Force implementation thereof, unless otherwise directed by the CO.

6. SECURITY REQUIREMENTS

6.1. Contractor Responsibilities. The contractor will be responsible for the conduct of all employees working their control for this contract. This includes any subcontractors they have to fulfill contract requirements.

6.2 Contractor Consent to Background Checks: The contractor and, as applicable, subcontractor shall not employ persons for work on this contract if such employee is identified as a potential threat to the health, safety, security, general well-being or operational mission of the installation and its population, nor shall the contractor or subcontractor employ persons under this contract who have an outstanding criminal warrant as identified by Law Enforcement Agency Data System (LEADS) through the National Crime Information Center. LEADS checks will verify if a person is wanted by local, state, and federal agencies. All contractor and subcontractor personnel must consent to LEADS background checks. Contractor and subcontractor personnel who do not

consent to an LEADS check will be denied access to the installation. Information required to conduct an LEADS check includes: full name, driver's license number, and/or social security number, date of birth of the person entering the installation, and completion of a background check questionnaire. The contractor shall provide this information using the Scott AFB Form 21, Contractors Consent for Background Check, and shall submit it in conjunction with the contractor's request for either base or vehicle passes. Completion of a successful LEADS check does not invalidate the requirement for an escort when contractor or subcontractor personnel are working within controlled or restricted areas. All identifying credentials will be compliant with the REAL ID Act.

6.3 Contractors shall ensure their employees and those of their subcontracts have the proper credentials allowing them to work in the United States. Persons later found to be undocumented or illegal aliens will be remanded to the proper authorities. The contractor shall not be entitled to any compensation for delays or expenses associated with complying with the provisions of this clause. Furthermore, nothing in this clause shall excuse the contractor from proceeding with the contract as required.

6.4 Badges: The contractor is required to provide identification badges for their employees. All contractor personnel shall wear these badges while on duty on the government site. Badges are required to identify the individual, company name, and be clearly and distinctly marked as contractor. Size, color, style, etc. are to be mutually agreed to by contractor and government. The contractor's identification badge will not be used as an entry requirement for installation entry or into any government designated controlled or restricted area.

NOTE: All DBIDS cards/passes will be turned in to the Dixon Visitor Control Center upon expiration of pass and/or completion of contract.

6.5 Contractor Registration of Vehicles on Scott AFB: All contractor or contractor employees' vehicles used for the performance of this contract shall comply with all local, state and federal regulations. Additionally, any pass shall be surrendered to Security Forces upon demand to positively identify a person's need to be on Scott AFB.

6.6 Access to Installation during Force Protection Conditions (FPCONs): Contractors will be assigned a mission essential designation IAW requirements contained in SAFBI 31-101/Installation Security Instruction. Only the installation commander or the unit commander requesting contract support will assign the mission essential designation.

6.7 Property Protection: Property protection for facility where the contractors' primary work center is located will be the responsibility of the local facility manager and local Government Security Manager, or their duly authorized representative IAW AFI 31-101, *Integrated Defense* and command/local directives. The contractor shall safeguard all government-owned equipment and materials in his/her possession or use.

6.8 Safeguarding Classified or Unclassified Information: The contractor shall meet Air Force standards for storing, processing, and handling classified information and systems. Additionally, all resources (e.g. maps, publication/instructions, photos) provided by the government to assist the contractor in the performance of their contract will be surrendered upon termination of

employment or the end of the contract performance period.

6.9 Contractors Working in Controlled or Restricted Areas. The unit requesting contract support will provide escort (s) for contractors at all times when within a controlled area. Contractors shall not escort other contractor employees within controlled or restricted areas. In addition, contractors shall fulfill, maintain, and comply with all security requirements IAW AFI 31-101, *Integrated Defense*, and command/local directives.

6.10 Contractors Working in Controlled or Restricted Areas

The unit requesting contract support will provide escort (s) for contractors at all times when within a controlled area. Contractors shall not escort other contractor employees within controlled or restricted areas. In addition, contractors shall fulfill, maintain, and comply with all security requirements IAW AFI 31-101, *Integrated Defense*, and command/local directives.

6.11 Access to Government Facilities with Controlled or Restricted Areas

The contractor shall comply with security regulations imposed by the installation commander and/or the agency responsible for the project location. Due to specific mission requirements inherent in the nature of controlled or restricted areas on Scott AFB, the government may direct the contractor to leave the controlled or restricted areas at any given time.

6.12 Contractors Responsibilities while Working within Controlled or Restricted Areas

Only contractor personnel with proper authority and qualifications shall enter a controlled or restricted area. Certain facilities require the issuance of an AF Form 1199CD. The government, at any time, may revoke the AF Form 1199CD. The procedures for the issuance of an AF Form 1199CD are contained in SABFI 31-1 Integrated Defense/Antiterrorism Plan. Contractors shall not escort other contractor employees within controlled or restricted areas. Upon completion of the contract, all 1199CDs will be turned into the sponsor and in turn delivered to 375th SFS/S5B, Line Badges. In addition, contractors shall fulfill, maintain, and comply with all security requirements contained in SABFI 31-1 Integrated Defense / Antiterrorism Plan.

6.13 Access to Government Facilities with Controlled or Restricted Areas for Replacement Contractors

The unit requesting contract support will continuously escort replacement contractors, not initially possessing the proper clearances and requiring entry to controlled or restricted areas. Replacement contractors shall submit paperwork within 30 days of being assigned to obtain an approved security clearance or favorable review. Replacement contractor personnel shall obtain a security clearance prior to working with, or having direct access to, classified material. In addition, replacement contractor personnel shall obtain a "Favorable review" prior to having access to a Controlled Area. The above information shall be submitted to 375 AMW/IP.

7. NON-PERSONAL SERVICES AND/OR INHERENTLY GOVERNMENTAL SERVICES

7.1 The Government will neither supervise contractor employees nor control the method by which the contractor performs the required tasks. It shall be the responsibility of the contractor to

manage its employees and to guard against any actions that are of the nature of personal services, or give the perception of personal services. If the contractor feels that any actions constitute, or are perceived to constitute personal services, it shall be the contractor's responsibility to notify the PCO immediately. These services shall not be used to perform work of a policy/decision making or management nature, (e.g., inherently governmental functions). All decisions relative to programs supported by the contractor shall be the sole responsibility of the Government.

8. ADMINISTRATION

8.1 The total amount of this order shall be a "not-to-exceed" amount and the services shall not exceed the dollar limitations specified on the contract without prior approval from the Government Contracting Officer. Services provided in excess of the "not-to-exceed" amount without prior approval from the Contracting Officer are done at the contractor's risk and subject to non-payment.

8.2 The government reserves the right to add additional funds to each CLIN if the situation or conditions warrant such a need.

8.3 The Government reserves the right to purchase urgently required services from another source should the contractor be unable to provide the services to meet the accelerated delivery requirement.

8.5 The contractor is not required to provide service on weekends or federal holidays, except in emergency situations. Federal holidays are as follows:

New Year's Day - 1 January
Martin Luther King Day - 3rd Monday in January
President's Day - 3rd Monday in February
Memorial Day - Last Monday in May
Independence Day - 4 July
Juneteenth Day - 3rd Monday in June
Labor Day - 1st Monday in September
Columbus Day - 2nd Monday in October
Veteran's Day - 11 November
Thanksgiving Day - 4th Thursday in November
Christmas Day - 25 December