STATEMENT OF WORK (SOW)

1870A SOUND TEST

14 May 26

BACKGROUND

The 420th CTF is currently accrediting an 36,873 square foot modular Special Access Program Facility (SAPF) in support of the B-21 program. The facility (Bldg. 1870A) must meet acoustic protection requirements outlined in Intelligence Community Directive 705 (ICD 705) to achieve SAPF accreditation. These guidelines include mandatory acoustic testing to verify the facility's ability to retain sound within its perimeter and meets (or exceed) acoustic standards as outlined in ICD 705.

OBJECTIVE

The objective of this service contract is to obtain a comprehensive acoustic test report from the contractor, documenting whether Bldg. 1870A meets or exceeds the audio security requirements of ICD 705.

GENERAL

This is a nonpersonal services contract to provide Sound Test for Bldg. 1870A. The government shall not exercise any supervision or control over the contract service providers performing the services herein. Such contract service providers shall be accountable solely to the contractor who, in turn, is responsible to the government.

IDENTIFICATION OF CONTRACTOR EMPLOYEES

All contract personnel attending meetings, answering government telephones, in other telephone conversations and working in other situations where their contractor status is not obvious to third parties are required to identify themselves as such to avoid creating an impression in the minds of others that they are government officials. They must also ensure that all documents, reports produced by contractors and formal or informal correspondence are suitably marked as contractor products or that contractor participation is appropriately disclosed. Contractor employees shall be required to wear badges or other visible identification for meetings with Government personnel.

INHERENTLY GOVERNMENT FUNCTION

The contractor shall not perform inherently governmental functions as defined in FAR Subpart 7.5 in relationship to this PWS.

SCOPE

The contractor shall furnish all labor, materials, equipment, and supervision required to perform instrumental acoustic testing on Bldg. 1870A. Testing shall be conducted in accordance with Intelligence Community Directive (ICD) 705, Chapter 9, "Acoustic Protection," specifically to determine the sound attenuation characteristics of the facility. Testing shall be objective and diagnostic in nature—the contractor is not responsible for achieving specific Sound Transmission Class (STC) ratings but shall determine and document the actual STC performance of the facility as-is. Acoustic measurements shall be performed on all relevant perimeter and interior walls, doors, door frames, and other penetrations or openings. Results shall indicate whether tested assemblies fall within the range defined for Sound Group 3 (STC 45 or better) or Sound Group 4 (STC 50 or better), per ICD 705 guidelines. The contractor shall deliver a final test report to 420th CTF documenting all findings, test data, test locations, methods, and equipment used, along with an analysis of whether the measured values align with ICD 705 acoustic protection requirements.

Conducting Test

The contractor shall visit the facility to conduct initial testing. The contractor shall orally brief favorable or non-favorable test with the goal of identifying remediation measures that the government will implement either immediately or otherwise. If initial testing identifies deficiencies or shortfalls in meeting required STC values, and the Government can implement corrective measures during the contractor's period of performance on-site, the contractor shall conduct immediate follow-up testing to validate the effectiveness of those corrections. If mitigation cannot be completed while the contractor is on-site, the Government reserves the right to request follow-up testing at a later date. This follow-up at later date may be exercised as part of an option within the existing contract.

GOVERNMENT FURNISHED UTILITIES

The Government shall provide access to existing utilities—including power, lighting, and water—from on-site government systems or outlets at no direct cost to the contractor. These utilities will be made available for the duration of on-site testing activities, subject to availability and operational constraints. The contractor shall be responsible for furnishing all equipment, materials, adapters, connections, and labor necessary to safely and effectively interface with and utilize these government-furnished utility sources. All connections must comply with applicable codes, safety standards, and base regulations. The Government shall not be liable for delays or damage resulting from temporary interruptions or limitations in the utility service. It is the contractor's responsibility to coordinate in advance with the Government point of contact to identify and confirm utility access points and load capacities sufficient to support the contractor's operations.

WORK HOURS

Workdays will be Monday through Friday, excluding federal holidays. Building 1870A resides adjacent to Facility 1870, both of which are on the flightline. As this is a test to measure sound transmission "indoors and outdoors", work hours are contingent on the aircraft flying and general noise pollution on the flightline.

SECURITY REQUIREMENTS

All Contractor employees will be subject to a criminal history background check IAW DoDM 5200.08V3_AFMAN 31-101V3, Installation Perimeter Access Control, and 412th Test Wing Base Defense Plan (BDP) 31, Volume I (the AFMAN and BDP are both limited access documents but more details on the requirements/process in terms of background checks can be provided by the Contracting Office upon request). Vehicle registration, proof of insurance, and a valid driver's license must be presented for vehicles. Installation Commanders may deny access and credentials based on information obtained during identity proofing and vetting that indicates the individual may present a threat to the good order, discipline, and morale of the installation.

Base Access. For Contractor personnel requiring frequent base access to perform work at Edwards AFB will be granted access via an Edwards AFB Form 496, Application for Defense Biometric Identification System (DBIDS) Card. Air Force Federal Acquisition Regulation Supplement (AFFARS) Clause 5352.242-9000, Contractor Access to Air Force Installations, the Prime Contractor shall submit a written request on company letterhead to the CO with the following information (prior to submitting a request for Base access via an Edwards AFB Form 496): 1) contract number, 2) location of work, 3) contract start and stop date (must be on or before contract's expiration date), and 4) names of employees/ subcontractor employees needing access to the base, to include each employee's company name.

It is recommended that the Prime Contractor provide a copy of the letter of request to each employee for verification purposes when the employee comes to the Contracting Office at Building 2800 to get their Edwards AFB Form 496 signed. Employees for which no request letter can be found or provided will result in the employee being asked to return on another date/time so verification can be made.

Base passes will be limited to the length of the contract not to exceed 3 years from the date the Edwards AFB Form 496 is submitted to the Contracting Office for signature.

The Edwards AFB Form 496 will be reviewed/approved by the CO, then taken by the Contractor employee to the Edwards AFB Pass & Registration Office in Building 3000, or the Visitor Control Center in Building 1004, for authentication and issuance of the Base pass.

The contractor shall comply with all base security regulations. Additionally, the contractor shall comply with actions dictated by force protection condition (FPCON) changes/measures and/or health protection condition (HPCON) changes/measures. For real-world situations/exercises, changes to force/health protection conditions could impact contractor performance of work and can include denial of access to the installation to perform work.

Only employees who will be working on the contract consistently/frequently should be submitted for a long-term Base pass.

The Contractor shall comply with all security requirements imposed by the Installation. Specific security considerations will be handled on an individual Task Order/contract basis as required.

The contractor shall report suspicious activity (refer to Edwards AFB Contractor Antiterrorism Awareness pamphlet) to Security Forces at 661-277-3340 in a timely manner.

The Contractor and its employees shall comply with all base traffic regulations.

Visitors/contractors with driver's licenses and ability to obtain base access without another form of identification as an identity proofing document. As proof of identify, the Department of Defense will accept State-issued driver's licenses and identification cards only if they meet the Real ID Act standards, from all U.S. States and territories as proof of identity. The Contractor shall possess a credential compliant with the REAL ID Act of 2005 or an acceptable alternate identification credential. Please visit the Department of Homeland Security's (DHS) website to get the latest information, https://www.dhs.gov/current-status-states-territories.

Contractor shall maintain and make available to the COR, within 30 days after award, records of Antiterrorism Awareness Level I required training of contractor employees and subcontractor employees who require routine physical access to the installation via 30-day pass, DBIDS Access card or Common Access Card (CAC), both initially and annually thereafter. AT Level I training provides contractor employees with the requisite knowledge necessary to remain vigilant for possible terrorist threats. Level I AT Awareness Training may be taken at https://jkodirect.jten.mil/Atlas2/page/login/Login.jsf for non-CAC holders. CAC holders may complete AT Level I training (Force Protection course ZZ133079) via MyLearning at https://lms-jets.cce.af.mil/moodle/. Tracking for each contractor or subcontractor employee is the responsibility of the COR or unit Antiterrorism Representative.

The Contractor shall be responsible for safeguarding all government property, equipment and materials provided for Contractor use. At the end of each work period, all government facilities, equipment, and materials shall be secured.

During performance of the contract, the Contractor shall be responsible for obtaining required identification for newly assigned personnel.

The Contractor shall be responsible for prompt return of credentials and vehicle passes for: 1) any employee who no longer requires access to the work site; 2) upon request by a CO; and 3) upon completion or termination of the contract. The Prime Contractor shall ensure that all Base identification passes issued to employees and subcontractor employees are returned to the issuing office. Failure to comply with these requirements may result in the withholding of payment.

Contractor employees are prohibited from possessing weapons, firearms or ammunition, on themselves or within Contractor-owned or privately owned vehicle while on Edwards AFB.

SAFETY AND HEALTH REQUIREMENTS

It is the contractor's responsibility to ensure its employees and managers have a comprehensive understanding of OSHA requirements. Detailed information is available on the OSHA website at http://www.osha.gov. Contractors are responsible for complying with federal and state

occupational safety and health standards for their employees, except where the Air Force contractually agreed to assume responsibility.

MISHAP REPORTING

The Contractor shall promptly report pertinent facts to the Government Program Office (GPO) regarding mishaps involving government personnel or property, on or off the Air Force Installation, incidental to work performed IAW DAFI 91-204, *Safety Investigation and Hazard Reporting*. Direct costs related to the mishap shall be separated from other costs and provided to the GPO and Safety Investigators.

The Contractor is responsible for establishing requirements for all subcontractors who qualify as subcontractors under the resulting contract.

OPSEC

The Contractor shall comply with DOD, USAF, and locally established Operations Security (OPSEC) policies and procedures to protect sensitive and unclassified information and/or equipment, which is furnished to and operated by the Contractor, and prevent compromise of classified information and equipment. Contractor shall maintain Operations Security (OPSEC) in accordance with DOD Directive & Manual 5205.02, DOD Operations Security (OPSEC) Program, AFI 10-701, Operations Security (OPSEC), and Edwards AFB OPSEC policies and procedures.

Completion of OPSEC Training of contractor employees offered by the Government IAW AFI 10-701, para. 4.1 and 4.2.3 shall be required of all Contractor employees within 90 days of initiating work. Access to mission critical information will not be allowed until OPSEC education has been completed and documented. This training provides Contractor employees with the requisite knowledge necessary to remain vigilant about possible threats, understand basic security procedures, understand the obligation to report security violations and the continued obligation to safeguard information. The requiring unit Security Manager/OPSEC Coordinator will coordinate, and track completed training with the Contractor. Contact the unit Security Manager/OPSEC Coordinator or Wing OPSEC Signature Manager at (661) 277-2066 for questions or reporting.

REGULATIONS AND STANDARDS

The contractor shall comply with all applicable safety, force protection, and health protection standards established by Edwards Air Force Base, as well as all relevant Occupational Safety and Health Administration (OSHA) regulations. This includes, but is not limited to, adherence to federal, state, and local occupational safety and health laws, base-specific safety protocols, and

any updates or changes to such standards during the contract period. The contractor is solely responsible for the resolution of any citations, fines, or penalties resulting from violations of OSHA regulations or any other applicable safety and health standards.

ENVIRONMENTAL PROTECTION

The Contractor shall comply with all applicable Federal, state, and local laws, regulations, and standards, including Air Force and installation policies, directives, and instructions, that are or may become applicable to the contractor's activities in performance of this contract.

STATEMENT OF REQUIREMENTS

STC-50 Testing

STC-50 Testing for 1870A performed in accordance with ICD 705 per the methods required in ASTM E90, E336, E1408, and E413, with a final report.