914 MSG / CEC
Niagara Falls Air Reserve Station (NFARS)
2405 Franklin Drive (Building 403)
Niagara Falls, New York 14304-5063

STATEMENT OF WORK (SOW)

Replace Roof Building 2502

Project Number: RVKQ 26-0010

21 April 2026

1. INTRODUCTION:

The Contractor shall provide complete construction services required for replacement of the entire roofing systems at Building 2502, including all ancillary and incidental work necessary for a complete, new, and watertight roof system installation, and as further defined by this Statement of Work and included Specifications. Total facility square footage is estimated at 52,376 Square Feet, which includes approximately 14,600 SF of elastomeric membrane (EPDM) roofing and 37,376 of asphalt shingle roofing, to include the entrance canopy. Actual quantities to be field verified by the Contractor.

2. PURPOSE

This contract will fulfill project requirements to completely replace the roofing systems at Niagara Falls Air Reserve Station, Building 2502.

Project Information:

i. **Project Number/Title:** RVKQ 26-0010 Replace Roof Building 2502

ii. **Project Location:** Niagara Falls Air Reserve Station, NY 14304

iii. **Project Description:** The Contractor shall provide all labor, materials, and equipment to install, construct, and complete the work planned in accordance with this Statement of Work (SoW) and the accompanying Specifications.

3. SCOPE

The work shall include the replacement of the entire roofing systems at Building 2502, summarized as follows:

3.1. Demolish, remove, and dispose of existing roof coverings, including both shingle roof and EPDM systems down to existing roof decking.

3.1.1. Prior to demolition, perform survey and sampling of all roofing materials, to include flashing, for presence of asbestos. Survey and sampling must be performed by a licensed NY asbestos inspector and analyzed by a NY certified laboratory. Provide a complete asbestos sampling report to include a summary of samples collected, photographs, analytical sample results, and documentation of all personnel and laboratory qualifications.

3.1.2. It is presumed that no asbestos materials are present. Any presence of asbestos materials indicated by the Contractor's sampling efforts will be considered a differing site condition.

3.1.3. Clean and prep existing decking for new roof coverings.

3.1.4. Remove and replace in kind any damaged areas of the existing wood roof deck sheeting (3/4" fire-rated sheeting). Remove and replace in kind any damaged nailers below the roof deck sheeting (1x fire-treated lumber). Material replacement shall be per New York State Building Code requirements. Project shall include 4,000 square feet of wood roof deck sheeting replacement, and up to 400 feet of nailer replacement. See the provided existing as-built drawings for original deck sheeting and nailer plan details. Replacement of sheeting and nailers beyond the allotted amounts listed above (4,000 SF and 400 LF), shall be treated as a differing site condition.

3.1.5. Provide disposal records of all waste materials. During the progress and at the completion of work, the Contractor shall remove all contract-generated debris from Government property and dispose of the debris off site at an approved landfill/facility. The Contractor shall provide the following documents to 99th RD, for review and signature by Base personnel, a minimum of three (3) business days prior to the planned date that waste is to be removed from the base: a) waste profile for the disposal facility; and b) waste manifest/bill of lading. The Contractor shall provide the completed shipping documents and weight tickets to 99th RD Environmental Office within five (5) days of receipt.

3.2. Replace existing roof coverings in kind. Install in accordance with all manufacturer's instructions, industry-wide commercial business practices, and attached Specifications 07 31 13 Asphalt Shingles and 07 53 23 Ethylene-Propylene-Diene-Monomer Roofing.

3.2.1. New asphalt single roof system shall be a minimum 30-year asphalt architectural shingle and include all necessary components for a complete, new and watertight installation including but not limited to: architectural/laminated shingles, deck/substrate, underlayment, drip edge, ridges, valleys, starter strips, ventilation, ridge and valley caps, and flashing.

3.2.2. Elastomeric membrane roofing material shall consist of at least 90 mil membrane fully adhered to the roof surface. Membrane shall conform to ASTM D 4637, Type I EPDM, Grade 1. Replace underlying existing 5" Polyisocyanurate insulation board in kind.

3.2.3. Roofing systems shall include all flashing, ridge venting and any other necessary venting, ice and water shield/protection, self-adhered underlayment, lightning protection systems, snow rail/tube systems, fall protection systems, and all necessary appurtenances for a new, complete, and watertight system. Screen all large vents. Ensure attic spaces are properly vented at ridges and soffits. Install new drip edge, rake trim, and flashing (including step flashing) appropriate for the application. All drip edge, ridge vents, flashing, and roof vents shall match the roofing color. Noncorrosive metals with factory-applied color finishes are required.

3.2.4. Install an ice and water shield on eave, rake, and valley surfaces, and at all roof penetrations, parapet walls, chimneys and roof crickets. The ice and water shield is to be a self-adhering, rubberized asphalt, polyolefin film membrane, with an anti-skid coating, and a minimum thickness of 40 mils. This underlayment must also be approved by the manufacturer to be installed on the roof slope of the building for which it is intended.

3.2.5. All flashing connections, curbs, and penetrations must be hydrostatic to a minimum of 6 inches above the drainage plane.

3.2.6. Install new small round penetrations with pre-manufactured EPDM black rubber boots having a laminated aluminum compression ring at the base and secure at the top using a stainless steel draw band.

3.2.7. Match roof color for all exposed equipment and vents.

3.2.8. Install new flashings to accommodate the anticipated climate conditions. All roof flashing shall match color of predominant background material.

3.2.9. Remove and reinstall any rooftop equipment as necessary for the roof replacement. All quantities are estimated. The Contractor shall field verify specifications, dimensions, and quantities prior to ordering material.

3.2.10. Protect existing site and building work surface areas to remain. Take and submit site photographs prior to beginning work to document existing conditions. Restore

any damaged site areas to Pre-Construction conditions at no additional cost.

3.2.11. Contractor shall take necessary precautions to ensure that roof openings and other critical openings in the building are monitored carefully, and shall take immediate actions required to seal off such openings when rain or other detrimental weather is imminent, and at the end of each workday. Contractor shall ensure that openings are completely sealed off to protect materials and equipment in the building from damage. Contractor shall protect existing facilities during construction, shall provide tarps or temporary coverings as necessary to prevent precipitation from damaging facilities, and shall not leave buildings open to weather at end of workday without suitable protection. Contractor is responsible for repair costs of any damages caused to facilities as a result of their actions or negligence.

3.3. Lightning Protection

3.3.1. Remove and reinstall existing lightning protection components including air terminals, saddles, fasteners, bases, downleads, etc. Replace in kind any components that are damaged or not suitable for reuse. Secure to asphalt single roof with stainless steel ring shank nails and sealed with M-1 structural sealant. Reconnect all cabling and downleads.

3.3.2. Upon completion, provide lightning protection testing and certification by a commercial third party inspection company whose sole work is lightning protection. Reference attached Specification 26 41 00 for additional information.

3.3.3. Test lightning protection and grounding system to ensure continuity is not in excess of 1 ohm and that resistance to ground is not in excess of 25 ohms.

3.3.4. Provide written test report and certification that the protection system complies with NFPA 780.

4. WORK SITE REQUIREMENTS

4.1. Health and Safety: The Contractor shall submit an Accident Prevention Plan conforming to EM 385-1-1 for government review and approval, including Fall Protection Plan and Critical Lift Plan. Reference attached Specification 01 35 26 Governmental Safety Requirements for additional information.

4.1.1. A designated Health and Safety Officer responsible for executing the Health and Safety Plan shall be present at all times. The Contractor is responsible for ensuring compliance with Health and Safety plans and all applicable OSHA requirements and standards, including by Subcontractor personnel.

4.2. Quality Control/Quality Assurance

4.2.1. Construction Quality Control Plan: Submit a Construction Quality Control Plan in accordance with attached Specification 01 45 00.00 10 Quality Control.

4.2.2. Daily Construction Report: Submit a daily report to the COR by the end of each business day that details construction progress, complete with photographs. Submit the report electronically and include a record of personnel and equipment present, weather conditions, a description of work activities, and any observed QA/QC deficiencies.

4.2.3. On-Site Field Oversight: The Contractor shall provide the manpower, equipment, material, services, and transportation necessary to ensure oversight services throughout accomplishment of this contract. Required field personnel include a full-time superintendent, a Quality Assurance/Quality Control officer, and Health and Safety officer. These personnel must be present on-site 100% of the time during construction activities.

4.2.3.1. The Contractor must have a qualified project superintendent on-site at all times, who is responsible for all construction related activities, and who must be capable of reading, writing, and conversing fluently in the English language. If a Quality Control representative is required, they shall also be fluent in the English language.

4.2.4. The Government is not obligated to inspect the Contractor's work or protect the Contractor from the consequences of such work. The Government inspection is a general examination of the Contractor's conduct and workmanship and is solely for the purpose of the Government and at the Government’s discretion.

4.2.5. Government agents, including inspectors, engineers, and quality assurance evaluators are not authorized to change the Contract without the written approval of the Contracting Officer. This lack of authority extends to all situations in which the actions of these agents could be considered as constituting a change to the Contract. Submit all requests for changes in writing to the Contracting Officer. Do not proceed with changes without possession of written authorization by the Contracting Officer.

4.2.6. The quality of workmanship is subject to audit by the Government or Government designated inspectors at any time during the contract. The Contractor shall cooperate fully and provide all information necessary for this audit.

4.2.7. All materials shall be transported, delivered, handled and stored in a manner recommended by the manufacturer so as to prevent damage or contamination. All materials shall be delivered in original unopened containers with their descriptive labels clearly visible and legible. All materials susceptible to aging or curing shall be stored with the descriptive labels, including manufacturing date and shelf life, clearly visible and legible. The Contractor should reject all materials which

are damaged or have exceeded their shelf life.

4.2.8. Pre-Final Inspection: The Contractor shall conduct a pre-final walk-through inspection and publish the pre-final inspection findings in a Pre-Final inspection report. A Base Civil Engineering (CE) representative and the Contracting Officer shall be present at pre-final inspection. The Contractor shall include a draft DD Form 1354, Transfer and Acceptance of Real Property to the Base Civil Engineer (BCE) for review. The Contractor shall include all O&M manuals, operating instructions, and test reports for review. The Contractor shall provide training to base personnel by manufacturer's representatives, as required.

4.2.9. Final Inspection: The Contractor shall conduct a final inspection and publish the findings in a Final Inspection Report. The inspection shall concentrate on the items identified at the Pre-final inspection and recorded in the Pre-final report. The Final Inspection Report shall also certify that all items of the design have been implemented and that the construction is complete. The Final Inspection Report shall also include as-built drawings and specifications verifying that all development standards have been met. At the final inspection, the Contractor shall present a completed DD Form 1354, Transfer and Acceptance of Real Property to the Base Civil Engineer (BCE) for signature and acceptance.

4.2.10. Delivery/Warranty: The Contractor shall issue warranties in accordance with FAR 52.246-21 and attached specifications. Extended warranties offered by the Contractor and its Subcontractors or suppliers may be accepted by the Government at its discretion.

4.3. Base Access: The Contractor shall coordinate with the Contract Officer to gain access to areas of the installation involved in this project. The Contractor shall follow all base rules and regulations regarding entry and access to the base. All personnel accessing the base must be U.S. citizens, present valid REAL ID, and are subject to security background checks. Contractor personnel shall have in possession all applicable identification documents prior to arrival. The Contractor shall obtain and monitor security badges used by its own staff and Subcontractors during the duration of this contract, and return said security badges to the Base Visitor Center when the project site work is finished.

4.4. Work Hours: Standard work hours are 0715 through 1600, Monday through Friday, excluding federal holidays and base closures due to weather or emergencies. No work will be allowed outside standard work hours unless formally requested in writing by the Contractor and authorized in writing by the Contracting Officer.

4.4.1. The Contractor's proposed construction schedule should account for the noted work hours. Extended hours require a minimum of 5 working days

advanced notice and approval by the Contracting Officer. Approval of requests for extended work hours is not guaranteed and will only be granted at the Government's discretion.

4.5. Environmental Protection

4.5.1. Refer to attached Specification 01 57 20.00 10 ENVIRONMENTAL MANAGEMENT AND PROTECTION. Any questions concerning environmental conditions or problems shall be referred to U.S Army 99th Readiness Division (99th RD) Environmental Office at phone numbers 910-656-0271 or 814-746-2638 (mobile) or email at scott.m.white63.ctr@army.mil.

4.5.2. The Contractor shall comply with applicable Federal, State, and Local environmental regulations concerning the protection of land and water resources, and for the handling, removal, and disposal of asbestos containing materials. In case of conflict or ambiguity among these laws and/or regulations, the most stringent law or regulation shall apply.

4.5.3. The Contractor shall submit a "Hazardous Material Identification and Safety Plan." This plan will describe measures for to be deployed for protection of personnel and property by specifying proper handling, indexing, and storage of hazardous materials that will be introduced and used in the work area. All types and quantities of all hazardous materials brought to the job site shall be reported. Safey Data Sheets (SDS) must be readily available for all hazardous materials in the plan index.

4.5.4. Waste Management:

4.5.4.1. The Contractor will determine any waste to be generated throughout the duration of this project. The Contractor is responsible for managing all materials brought into the installation and all waste produced during the project. All waste must be properly handled and disposed of. 99th RD Environmental Office can provide guidance and direction on the proper handling and disposal of waste throughout the project.

4.5.4.2. Removed materials, waste, and debris shall be the property of the Contractor, unless otherwise stated herein; Contractor shall be responsible for proper disposal/recycling of such materials off base, which materials shall be promptly removed from the installation and shall not be stored or stockpiled unless submitted and approved for such.

4.5.4.3. Determine if salvaging materials is economically feasible. The Air Force requires the diversion of waste for construction projects as much as

practical. 99th RD Environmental Office personnel shall specify the federal diversion rate goals, with which the Contractor must comply, during pre-construction meeting.

4.5.4.4. Records of waste disposal/recycling/sales shall be submitted to the Government and include date the waste was disposed, waste type (i.e. scrap metal, concrete, construction debris, etc.), disposal method (landfill, recycle, incineration, etc.), disposal location (facility name, city, state), total amount (in tons) of waste generated, and proceeds received from the sale of the item(s).

4.5.4.5. During the progress and at the completion of work, the contractor shall remove all contract-generated debris from Government property and dispose of the debris off site at an approved landfill/facility. Hazardous materials/waste shall not be disposed of in any dumpster, sanitary sewer, storm sewer ,or by any other means on government property. The Contractor shall provide the following documents to 99th RD, for review and signature by Base personnel, a minimum of three (3) business days prior to the planned date that waste is to be removed from the base: a) waste profile for the disposal facility; and b) waste manifest/bill of lading. The Contractor shall provide the completed shipping documents and weight tickets to 914 MSG/CEV within three (3) business days of receipt.

4.5.4.6. Unless provided for explicitly in the Contract, the Contractor shall not turn in hazardous waste generated during performance of the contract, for disposal by the government. Signature authority for hazardous waste manifests for waste generated by the government, is delegated only to certain personnel within the Environmental Office, therefore, the Contractor shall not sign any hazardous waste manifest on behalf of the 99th RD.

4.5.5. Submit quarterly records of the Waste/ Recycled Materials Log, included in Specification 01 57 20.00 10. Provide final completed copies at project completion.

4.5.6. The Contractor shall comply with Base standards for storage of hazardous materials such as sealants, fuels, and wastes. Bulk materials and wastes must be secured and stored under cover. Maintain supplies on hand to contain and cleanup any spills generated by the Contractor's activities. Report any spills to the Base Environmental office in accordance with Base's SPCC Plan.

4.5.7. The Contractor shall prevent oily or other hazardous substances from entering the ground, drainage areas, storm drainage system, or local bodies of water.

4.5.8. Pollution Prevention: The Contractor shall inspect and monitor its equipment for leaks. Any leaks or spills must be immediately reported to NFARS Fire Dept and Environmental Office. The Contractor is responsible for cleaning and remediating spills generated from its equipment and/or work activities.

4.5.9. The Contractor shall take measures to protect all stormwater catch basins located within the project area from being contaminated with any and all materials associated with this project. If any catch basin found within the project area is found to be impacted with foreign materials associated with this project, the Contractor will be responsible for cleaning and remediating all impacted catch basins.

4.5.10. All materials shall meet NFPA Fire ratings in accordance with current standards, and must be asbestos-free.

4.5.11. Burning of trash or rubbish is not permitted.

4.5.12. Restore any disturbed areas to existing conditions.

4.5.13. Stage all equipment and materials on pavements.

4.5.14. Maintain a clean, orderly, and safe worksite. Perform daily sweeping and housekeeping to ensure debris is collected and disposed of properly. Use magnetic sweepers to collect and remove any nails. Contractor shall leave the job site in a safe and secure condition at the end of each workday, with any dumpsters covered. New materials to be installed shall be kept dry, clean, secured, and undamaged by storing them properly.

4.5.15. The worksite shall be cleaned in its entirety, including exterior areas, of debris before being returned to the Government. Contractor shall leave the work area and surrounding premises in a clean, neat, workmanlike condition, and in accordance with commercial practice.

4.5.16. Green purchasing: The Contractor shall comply with the Green Purchasing requirements of the contract (e.g., EPA Comprehensive Procurement Guideline, USDA Biobased, Green Seal Energy Star, etc., items). Recycled materials must be used to fullest extent in accordance with Executive Order 13101. The EPA web-site, http://www.epa.gov/cpg, can be accessed for further instruction on what is an EPA-designated material.

4.6. Miscellaneous requirements:

4.6.1. The Contractor shall field verify all specifications, dimensions, details, measurements, square footages, linear footages, and quantities prior to ordering materials and execution of work. Failure of the Contractor to

conduct a site visit and appreciate the complexity of the specifications herein shall not indemnify said Contractor from contract obligations as stated.

4.6.2. Weather limitations: The Contractor shall proceed with installation only when existing and forecasted weather conditions permit the assembly of roofing systems components according to manufacturers' written instructions and warranty requirements, and specified safety requirements.

4.6.3. Restrooms: The Contractor shall provide, maintain, and service portable restroom facilities for use by its personnel. Contractor will not be allowed to use Government facility restrooms.

4.6.4. Job Trailer: The Contractor is not required to provide a project job trailer. However, if the Contractor chooses to provide a job trailer, coordinate placement and utility connections with the Civil Engineering Office. Contractor is responsible for performing all temporary utility connections, including relevant fees.

4.6.5. Contractor and associated sub-Contractors shall provide a safe and healthful work environment for the public, and for their employees as prescribed in FAR 52.236-14, 29 CFR Part 1910, pertinent provisions of AR 385-10, and local regulations, policies, and SOPS. Contractor shall safeguard public and government personnel, property and equipment, as well as avoid interruption of Government Operations. Contractor shall provide fall protection, and shall properly secure equipment and materials on the roofs to prevent FOD, and potential injury to bystanders.

4.6.6. Contractor shall report accidents or losses to the Contracting Officer as specified in relevant regulations and standards. Whenever the Contractor becomes aware of serious or imminent danger to Government, civilian or Contractor personnel, the Contractor shall take immediate corrective action.

4.6.7. The Contractor is responsible for ensuring security of its worksite including providing, installing and the removing any temporary signage, barriers, barricade tape, etc., which may be required to control pedestrian and/or vehicle traffic in the work area.

4.6.8. The Contractor is obligated to verify all measurements and specification requirements at the on-site visit prior to starting the project. Any discrepancies, ambiguities or changes must be verified and confirmed in writing to the Contracting Officer.

4.6.9. The Contractor shall be responsible for protecting the interior and exterior (sidewalks, grass, HVAC units, etc.) of the building while roofing is being

replaced. Roofing installation shall be made and kept watertight ("dried in") at the end of each workday and, when adverse weather is anticipated during the workday, to prevent water infiltration into the completed roofing system and to protect the interior of the building. The Contractor is expected to use temporary night seal materials to maintain a watertight roof every day, and fully complete all flashings and terminations as the roof installation progresses. The Contractor is responsible for all costs associated with repairing and/or replacing interior or exterior contents or facility features (for example, ceiling tiles, grass, and sidewalks) that are damaged by the Contractor's activities.

4.6.10. Once all pre-construction submittals are approved by the Government, the Contractor shall coordinate materials delivery schedule, site laydown plan, and actual construction start date and project execution schedule with the assigned Government POC.

4.6.11. The Contractor and their employees may store tools and equipment within the work area. However, recognize they do so at their own risk, even if the area can be secured.

4.6.12. The Site/Facility is an active workplace. Contractor shall submit a proposed schedule of work at time of proposal to perform work in stages to minimize disruption of day-to-day activities throughout the facility and grounds. Contractor shall make best efforts to adhere to said schedule.

4.6.13. The Contractor shall submit on company letterhead to the Contracting Officer an "Entry Authorization Letter" (EAL) registering all motor vehicles and driver/operators information as required to access individual installations. The Contractor shall ensure all motor vehicles, drivers and operators are qualified, licensed and insured.

4.7. Regulations and Permits

4.7.1. It is required that the Contractor comply with all federal, state, county, and municipal laws, codes, and regulations applicable to the work. (i.e., NYS Building Codes, OSHA standards, etc..).

4.7.2. The Contractor is not required to obtain a local building permit. A Dig Permit from the Engineering Office (914 MSG/CEC) is required before any soil disturbing activities occur.

4.7.3. A Hot Work Permit must be obtained from the Base Fire Department for any hot work activities, including torch cutting, welding, etc.

4.8. Conduct of Employees

4.8.1. The Contractor is fully responsible for the performance and conduct of Contractor's employees at all times while on post performing under the contract, which employees shall conduct themselves in a professional and respectful manner. The Contractor shall not allow any employee to perform work under the contract while under the influence of alcohol, drugs or any other incapacitating agent.

4.8.2. The Contractor's personnel, when operating motor vehicles, shall abide by post speed limits. The Contractor's employees shall abide by the DOD Smoking Policy.

4.8.3. Military police and other law enforcement personnel on the installation have the right to deny entry or remove any Contractor employee for misconduct which endangers the health or safety of people or property or for reasons of security. In addition, the Base Commander may bar an individual from entering under the authority of 18 U.S.C. 1382.

4.8.4. Removal of a contractor employee in accordance with above shall not relieve the Contractor from the requirement to meet all terms and conditions of the contract.

5. CONSTRUCTION DELIVERABLES

5.1. The Contractor shall provide deliverables as follows:

Deliverable	Copies		Frequency
	Base POC	Contracting Officer (CO)	(All days in business days)
Daily Construction Report	1	1	Daily, by end of business day
Accident Prevention Plan	1	1	Within 30 days after contract award and prior to any work
Construction Quality Control Plan	1	1	Within 30 days after contract award and prior to any work
Material Approval (AF Form 3000)	1	2	As needed
Contract Progress Schedule (AF Form 3064)	1	1	Within 10 days after NTP
Contract Progress Report (AF Form 3065)	1	1	Every 14 Calendar days
Pre-final Inspection Report (Punchlist)	1	1	7 Calendar days before Final Inspection
Final Inspection Report	1	1	14 Calendar days after Final Inspection

Draft Transfer & Acceptance of Military Real Property (DD 1354)	2	0	At Pre- Final Inspection (as needed)
Transfer & Acceptance of Military Real Property (DD 1354)	2	0	At Final Inspection (as needed)

6. GOVERNMENT FURNISHED MATERIALS AND SUPPORT

6.1. Drawings, Reports, and Plans

6.1.1. Facility Record Drawings, if available, may be viewed in the CE Office

6.2. General Requirements

6.2.1. Niagara Falls ARS will provide support as follows:

6.2.1.1. Provide assistance to the Contractor in obtaining existing engineering plans, drawings, etc., to facilitate work required in the Statement of Work (SOW). It should be noted there may be limited availability of CADD drawing files for buildings referenced in this project. Plans in PDF format may be available for buildings without CADD files. Hardcopy plans and drawings, which are available, may be viewed in BCE Office. The Contractor is responsible for verifying all dimensions, drawings, configurations, and any other information provided in drawings (CADD, PDF, or hardcopy).

6.2.1.2. Arrange for a staging area for storing equipment and supplies. The security of equipment and supplies shall be the Contractor's responsibility.

6.2.1.3. Arrange access to the work areas. The Contractor must adhere to Base procedures as described above.

6.2.1.4. Utilities, as necessary, on a cost reimbursable basis. NFARS shall not be held liable for service disruptions.

6.2.1.5. Assist with arrangements for outages. Interruption of service for HVAC, Power, Lighting, Telephone, Fire Protection, Fire Detection, Water, Sewer, Gas, Roads, and Parking Lots are considered outages. Outages shall be scheduled at least 10 days prior to the desired time.

7. CONTRACT ADMINISTRATION

7.1. Contract Amendments: Not withstanding any of the provisions of this contract, the Contracting Officer will be the only individual authorized to in any way amend or modify the terms of this contract.

7.2. Project Points of Contact (POCs)

Contracting Office (CO):

Mary Pyle Platts
914 MSG/LGC
(716) 236-2215

Civil Engineering (CE):

Andrew Salisbury
914 MSG/CEC
(716) 236-3122

8. SUBMITTALS

8.1. Provide material submittals on AF Form 3000 for government review and approval. Provide all submittals electronically, except for physical samples. Deliver 2 copies of all submittals, one to each of the Contracting and Civil Engineering Offices to the POCs listed above.

8.2. Upon receipt, the Government will have 14 Calendar Days for review. Submittals determined to be unacceptable will be marked as such and returned to the Contractor for correction and resubmittal.

8.3. Approval of submittals is not to be construed as a complete check and only indicates that the general method of construction, materials, detailing, and other information are satisfactory and appear to meet the project requirements. Approval or acceptance by the Government does not relieve the Contractor of the responsibility for meeting contract requirements or for any error that may exist. The Contractor is responsible for ensuring the information contained within each submittal accurately conforms to the project requirements.

8.4. Required Submittals

8.4.1. **Construction Quality Control Plan**
8.4.2. **Hazardous Material Identification and Safety Plan**
8.4.3. **Accident Prevention Plan (including Lift Plan and Fall Protection Plan)**
8.4.4. **Contract Progress Schedule (AF3064)**
8.4.5. **PreConstruction Site Photo Log**
8.4.6. **Contract Progress Reports (AF3065)**
8.4.7. **Daily Construction Reports**
8.4.8. **Asbestos Sampling Report**

8.4.9. **Shingles Product Data**
8.4.10. **Shingles Color Chart**
8.4.11. **Shingles Sample**
8.4.12. **Shingle Installer's Qualifications**
8.4.13. **EPDM Sheet**
8.4.14. **Manufacturer's Qualifications**
8.4.15. **Applicator's Qualifications**
8.4.16. **EPDM Sheet Product Data**
8.4.17. **Roof Insulation Product Data**
8.4.18. **EPDM Wind Uplift Resistance**
8.4.19. **Lightning Protection System Qualifications**
8.4.20. **Lightning Protection Components**
8.4.21. **Lightning Protection System Test Report**
8.4.22. **Lightning Protection System Certification Report**
8.4.23. **Pre-Final Inspection Report**
8.4.24. **Final Inspection Report**
8.4.25. **Written Manufacturer's Warranties**
8.4.26. **Written Contractor's Warranties**
8.4.27. **Warranty Information Cards**
8.4.28. **Transfer and Acceptance of Military Real Property (DD1354)**
8.4.29. **Waste/Recycled Materials Log**
8.4.30. **Waste Disposal Records**
8.4.31. **Waste Disposal**

9. PERFORMANCE

9.1. **Period of Performance:** The performance period for this project is 120 days. The Contractor shall begin construction work as described in the scope of work within 10 days of Notice to Proceed (NTP). All work, including any punch list items, must be completed no later than 120 days after receipt of NTP.

9.2. **Progress Review Meetings:** During the construction phase, the Contractor shall hold progress review meetings once every 7 Calendar days and shall coordinate these meetings with the Base POC. These meetings will be a review of work performed, issues, schedules, milestones, and current status. The schedule of the progress review meeting may be modified by the Base POC with notification to the Contractor. These meetings will continue until the project is closed out.

9.2.1. **Meeting Minutes:** All meeting minutes will be taken by the Contractor and distributed to CO and POC/COR, no later than 4 days following meeting dates.

9.2.2. **Schedules:** The Contractor shall adhere to all meeting and reporting schedules and acknowledges the authority of the Contracting Officer to reschedule any and all meetings and reports.

10. WARRANTY

Provide warranties in accordance with Specification 07 31 13 and Specification 07 53 23 for the type of roof installed.

10.1. Asphalt Shingle Roof

10.1.1. Provide the asphalt shingle manufacturer's 30 year extended warranty for the asphalt shingle materials and installation workmanship, including flashing and accessories necessary for a watertight roof system construction. Write warranty directly to the Government, commencing at the time of Government's acceptance of the roof work.

10.1.2. Provide warranty for 5 years that the asphalt shingle roofing system, as installed, is free from defects in workmanship. When repairs due to defective workmanship are required during the Contractor's warranty period, the Contractor must make such repairs within 72 hours of notification. When repairs are not performed within the specified time, emergency repairs performed by others will not void the warranty.

10.2. EPDM Roof

10.2.1. Furnish the roof membrane manufacturer's 20 year no dollar limit roof system materials and installation workmanship warranty, including flashing, insulation, and accessories necessary for a watertight roof system construction. Write warranty directly to the Government, commencing at time of Government's acceptance of the roof work. The warranty is required to state that:

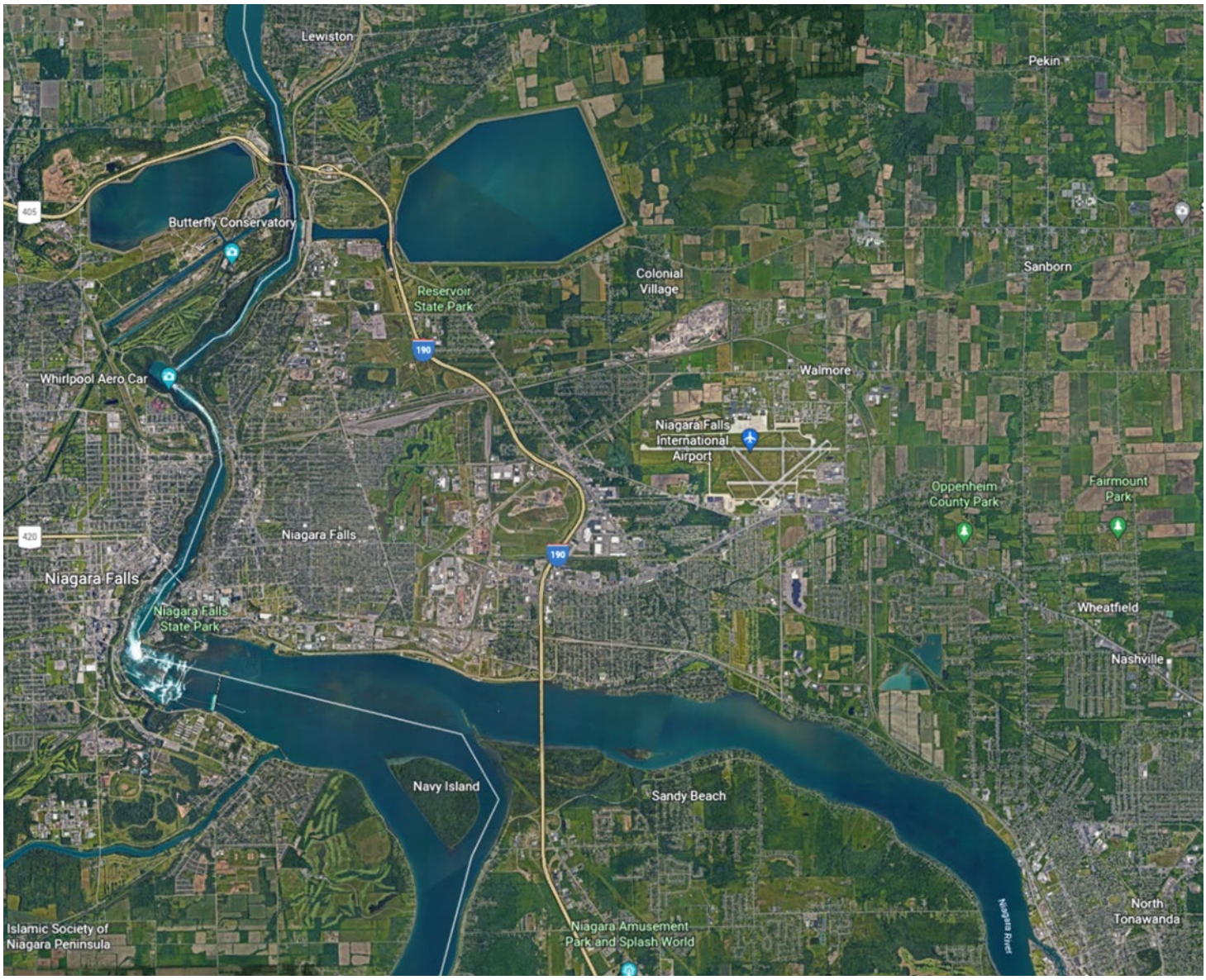
a. If within the warranty period the roof system, as installed for its intended use in the normal climatic and environmental conditions of the facility, becomes non-watertight, shows evidence of moisture intrusion within the assembly, splits, tears, cracks, delaminates, separates at the seams, shrinks to the point of bridging or tenting membrane at transitions, or shows evidence of excessive weathering due to defective materials or installation workmanship, the repair or replacement of the defective and damaged materials of the roof system assembly and correction of defective workmanship is the responsibility of the roof membrane manufacturer. The roof membrane manufacturer is responsible for all costs associated with the repair or replacement work.

b. When the manufacturer or his approved applicator fail to perform the repairs within 72 hours of notification, emergency temporary repairs performed by others does not void the warranty.

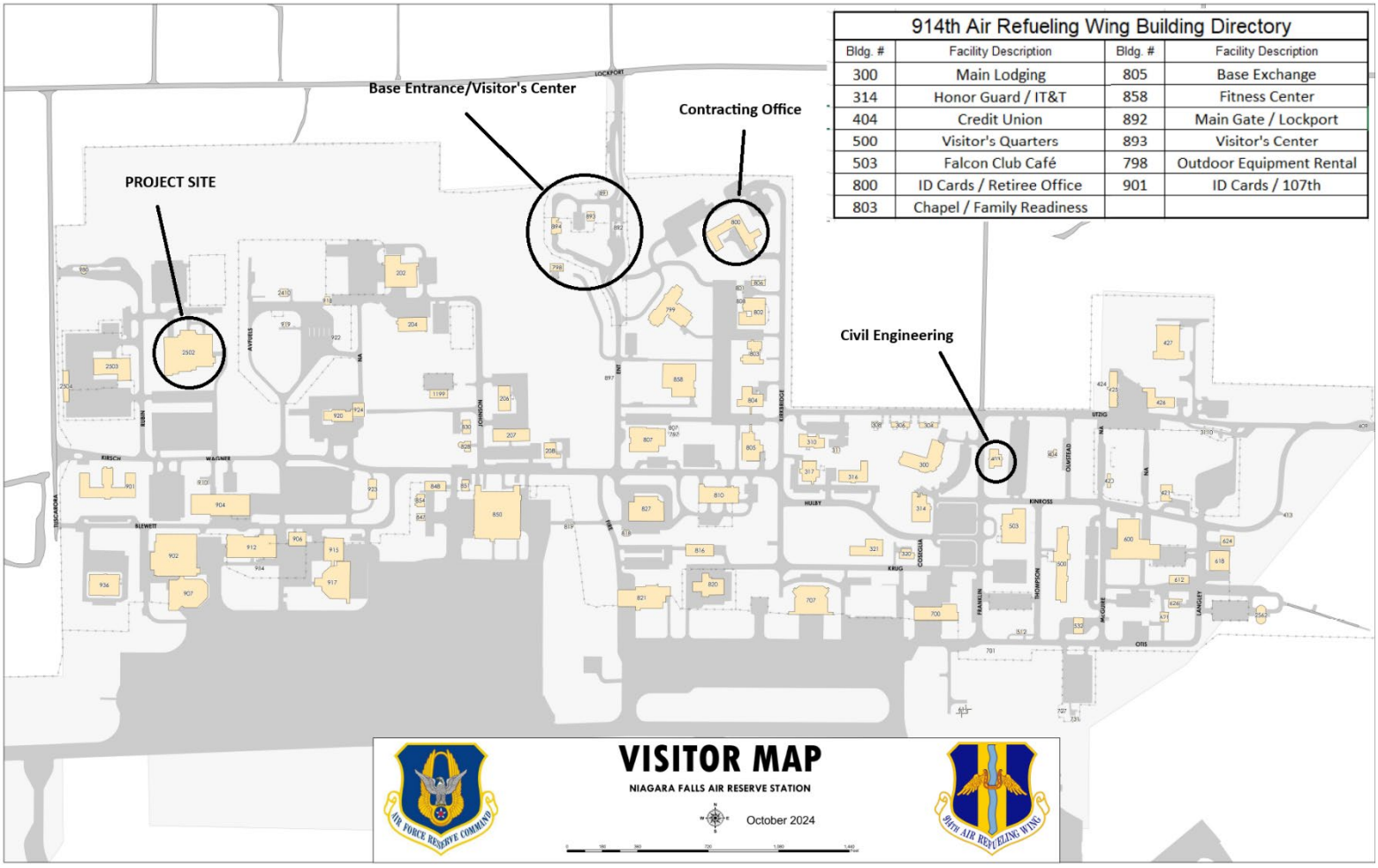
10.2.2. The Contractor is required to warrant for a period of 5 years that the roof system, as installed, is free from defects in installation workmanship, to include the roof membrane, flashing, insulation, accessories, attachments, and sheet metal installation integral to a complete watertight roof system assembly. Write the warranty directly to the Government. The Contractor is responsible for correction of defective workmanship and replacement of damaged or affected materials. The Contractor is responsible for all costs associated with the repair or replacement work.

11. FIGURES

11.1. Figure 1: Area Map



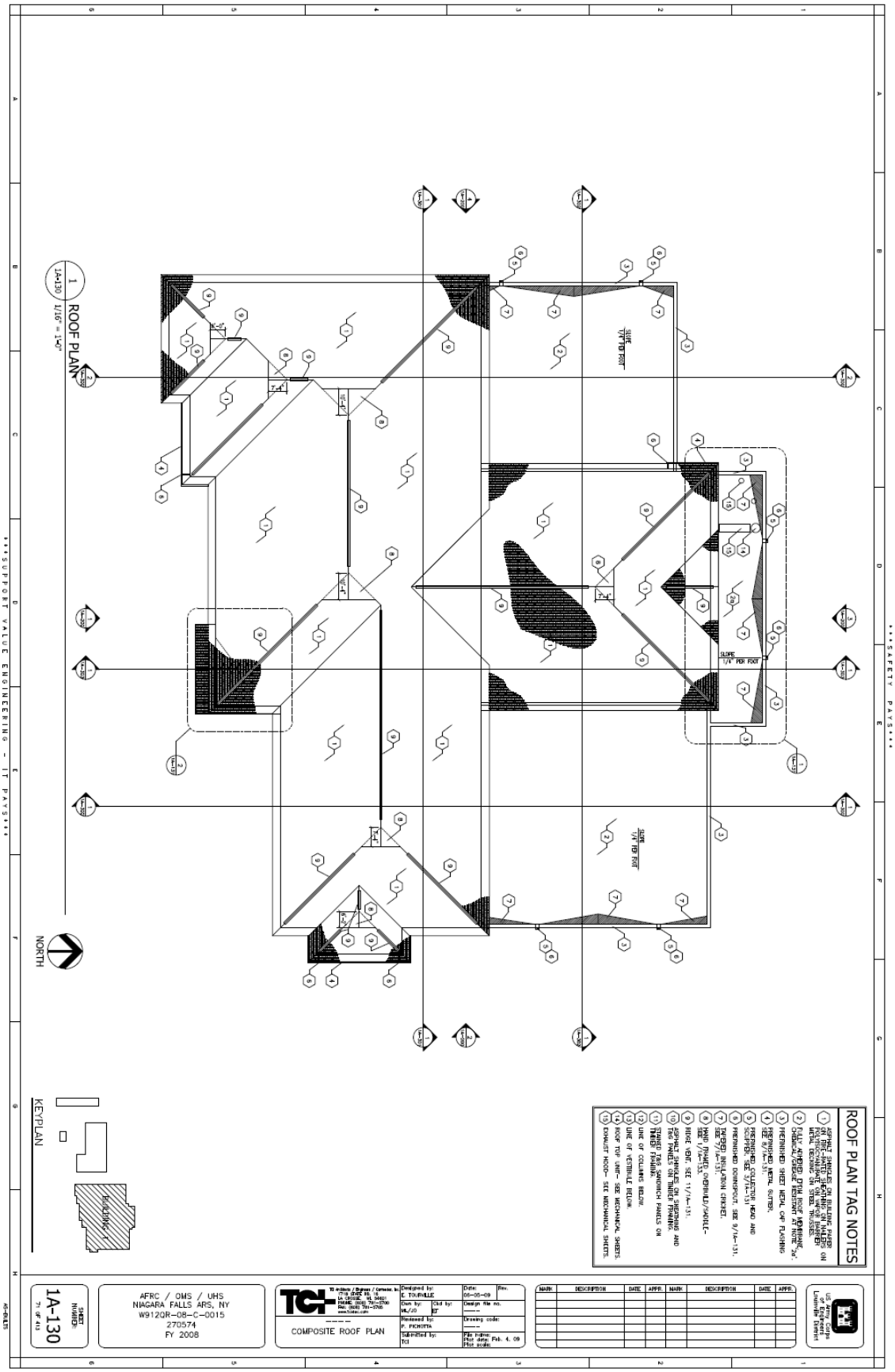
11.2. Figure 2: Project Location Map



914th Air Refueling Wing Building Directory

Bldg. #	Facility Description	Bldg. #	Facility Description
300	Main Lodging	805	Base Exchange
314	Honor Guard / IT&T	858	Fitness Center
404	Credit Union	892	Main Gate / Lockport
500	Visitor's Quarters	893	Visitor's Center
503	Falcon Club Café	798	Outdoor Equipment Rental
800	ID Cards / Retiree Office	901	ID Cards / 107th
803	Chapel / Family Readiness		

11.3. Figure 3: B-2502 As-Built Roofing Plan



11.4. Figure 4: Aerial View North

11.5. Figure 5: Aerial View South

12. ATTACHMENTS

12.1. Attachment 1: Specifications Package