STATEMENT OF WORK
Remove shingles and Replace with Metal Roof and Seamless Rain Gutters

Charles M. Russell National Wildlife Refuge/Fort Peck Field Station

Period of Performance: October 1, 2026 - April 30, 2027

I. GENERAL CONDITIONS

A. The Contractor shall provide all material, equipment, and labor required to remove the existing shingles and replace with a metal roof (with appurtenances) and seamless rain gutters.

B. Work includes the bunkhouse building at the Charles M. Russell NWR/Fort Peck Field Station.

C. The Contractor shall be responsible for installing a steel roof as described in Section VIII. The Contractor shall also be responsible for providing and installing all required appurtenances, including but not limited to building paper, insulation, drip edge, and installing seamless gutters and downspouts.

D. The Contractor shall have all certificates and licenses required by law for the execution of the work, and shall comply with all Federal, State, or local laws, ordinances, rules, regulations, and codes relating to performance of the work.

E. The building is a nonsmoking building. Smoking is not permitted within 25 feet of entrances, windows, or air intakes.

F. The Contractor shall abide by the American Iron and Steel Requirements under the Consolidated Appropriations Act of 2014.

G. Any conflict or overlap of South Dakota Department of Environmental Quality, EPA, OSHA, and other applicable Federal, State, and local regulations, the Contractor shall follow the most stringent provision.

H. Safety

1. The Contractor shall assume full responsibility and liability for compliance with all applicable Federal, State, and local regulations pertaining to the protection of workers, visitors to the site, and persons occupying areas adjacent to the site, including the provisions of 29CFR1910 and 29CFR1926 of the Code of Federal Regulations. The Contractor shall hold harmless the Government for failure to comply with any applicable safety or health regulations on the part of himself, his employees, or his subcontractors.

2. Every Contractor employee shall be responsible for complying with applicable safety requirements, wearing prescribed safety equipment, and preventing avoidable accidents and property damage.

3. The Contractor shall provide and maintain a basic first aid kit for use of the workers. The kit shall contain first aid supplies in type and quantity commensurate with type and size of project and the work force, with items necessary for first aid treatment of all injuries. The Contractor shall advise all workers of the location of first aid supplies.

4. The Contractor shall post the telephone numbers of nearest hospital, ambulance service, and fire station in a conspicuous location. The Contractor shall advise all workers of the location of telephone numbers. Communication devices shall be made available and be ready at the work site to alert others in case of emergencies.

5. The Contractor shall provide at least one nonfreezing type fire extinguisher in each field office, workshop, work site, and storage shed at the work site. These fire extinguishers shall be placed in locations readily accessible by workers.

II. WORK SITE CONDITIONS

A. The site of the work is at headquarters building at the Charles M. Russell National Wildlife Refuge (NWR), in Fort Peck, MT.

B. Prospective bidders are urged to visit the site and become familiar with existing conditions, and ascertain the conditions which affect the work. Failure of the successful bidder to visit the site prior to submitting a bid or proposal on this work will not relieve the successful bidder from completing the project at the bid price. Prospective bidders must make site inspection arrangements with Zachary Cartmell at zachary_cartmell@fws.gov at the headquarters building at the Charles M. Russell NWR/Fort Peck Field Station, 270 Montana Highway 117, Fort Peck, MT 59223, Phone: 406-526-3464.

C. Work includes the bunkhouse building at the Charles M. Russell NWR/Fort Peck Field Station.

D. Existing Roof Items of Interest

1. The Contractor is responsible to visit the site to become familiar with the project prior to submitting a bid. Any details that are provided are a guide rather than a complete site assessment.

2. Bunkhouse Building

   a. Vent Piping

   b. Roof Ventilation

E. Protection Environmental

1. Pollution Control

a. The Contractor shall abate and control all environmental pollution arising from construction activities by complying with all applicable Federal, State, and local laws and regulations concerning environmental pollution control and abatement, as well as the specified requirements in this contract. The Field Station Manager, or his designee, will inspect the site regularly for compliance.

b. Compliance with this requirement by any and all subcontractors shall be the responsibility of the Contractor.

2. Prevention of Water Pollution

a. During construction the Contractor shall comply with all applicable Federal, State, and local laws and regulations concerning the control and abatement of water pollution.

b. The Contractor's construction activities shall be performed by methods that will prevent entrance or accidental spillage of solid and/or liquid matter, contaminants, debris, and other objectionable pollutants and wastes into streams, flowing or dry watercourses, lakes, ponds, and underground water sources. Such pollutants and wastes include, but are not limited to, refuse, garbage, cement, concrete, sanitary waste, industrial waste, radioactive substances, oil and other petroleum products, aggregate processing tailings, mineral salts, and thermal pollution.

c. At the completion of construction, the Contractor shall remove and dispose of all pollutants, wastes, and objectionable material at a site located off the Government property.

d. The Contractor is responsible for the proper disposal of such materials in accordance with applicable local, State, and Federal regulations.

e. Sanitary facilities, such as chemical toilets, shall be located far enough from wells, live streams, or ponds to prevent water pollution.

3. Noise Pollution

a. The Contractor shall comply with all applicable Federal, State and local laws, temporary use permit, orders, and regulations concerning the prevention, control, and abatement of excessive noise.

4. Solid Waste

   a. The Contractor shall dispose all non-hazardous waste in an EPA approved landfill.

   b. The Contractor shall remove any dust, dirt, and debris caused during the construction process.

5. Hazardous Waste

   a. The Contractor shall comply with applicable Federal, State, and local laws and regulations concerning the abatement, handling, removal, and disposal of hazardous waste.

F. Environmental Litigation

1. Time lost due to work stoppage because of failure of the Contractor to comply with these requirements may not be the subject of a claim for extension of time or for costs or damages.

G. Fossils and Cultural Materials:

1. Should the Contractor discover any fossils or cultural materials during construction operations, such objects shall become the property of the Government. The Contractor shall cease construction operations in the area of the "find," and immediately notify the station manager of such discovery. Construction operations may proceed in other areas not affected by this clause. Care shall be exercised by the Contractor not to damage or collect fossils or cultural materials uncovered during excavation operations.

2. Failure to comply with this requirement may be considered a violation of the Archeological Resources Protection Act of 1979 as amended. Destruction of historic and prehistoric sites and/or unauthorized collection of cultural materials can result in criminal and/or civil penalties. Penalties can include fines, prison sentences, and/or confiscation of equipment.

III. TEMPORARY FACILITIES AND CONTROLS

A. Temporary Utilities

1. Electric power is available at the job site.

2. Although a Government telephone is available in the office building for emergency use, the Contractor and his personnel are encouraged to use their own cellular telephones.

3. The Contractor may use the restroom facilities in the office building (approximately 100 from the job site) during the construction period.

4. Potable water is available at the job site.

5. The Contractor shall be responsible for the daily removal and disposal of all debris from demolition and construction activities.

B. Site access and equipment storage areas

1. All Contractor operations (including storage of materials) upon Government premises shall be confined to areas authorized or approved by the Refuge Manager, or his designee.

2. The Contractor shall restore all work and storage areas and areas disturbed by construction to their original condition, or as approved by the Refuge Manager, or his designee, upon completion of the work

3. The Contractor shall observe all laws and regulations of the local, county, and State authorities in the use of all public roads and highways for the transportation of materials and equipment in connection with work on the project.

4. The Contractor shall observe all overhead obstructions such as bridges, cables, ect. The Contractor shall repair damage to roads, highways, overhead obstructions, and similar items, resulting from operations performed in connection with this project.

C. Protection and Restoration:

1. The Contractor shall protect all structures and vegetation during the progress of the work and remove all debris and unused materials from the site.

2. Upon completion of the work, the Contractor shall restore, at his expense, all vegetation to its original condition, including the replacement any facility or landscaping which has been damaged.

3. The Contractor shall limit removal of any vegetation to that which interferes with the construction, and shall seed any disturbed soil with native grass. The Contractor shall obtain the seed mix from the Refuge Manager.

D. Traffic Regulation

1. If traffic regulation is required at the jobsite, the Contractor shall provide, erect, and maintain all necessary barricades, suitable and sufficient flasher lights, flagmen, danger signals and signs, and shall take all necessary precautions for the protection of the work and the safety of the public.

2. Roads closed to traffic shall be protected by effective barricades on which shall be placed acceptable warning signs.

    a. All barricades and obstructions shall be illuminated at night and all lights shall be kept burning from sunset until sunrise.

3. Install appropriate traffic signs at crossroads and approaches to site as needed to direct all affected traffic. Specific sign and barricade requirements are detailed in ANSI D61, "Manual on Uniform Traffic Control Devices."

E. Delivery and Storage: Material shall be delivered to the site in a dry and undamaged condition and stored out of contact with the ground. Materials shall be covered with weather tight covering and kept dry. Storage accommodations shall provide good air circulation and protection from surface staining, when appropriate.

IV. MEANS AND METHODS

A. Means and methods of construction shall be such as the Contractor or subcontractors may choose; subject, however, to the Contracting Officer's right to reject means and methods proposed which:

1. Constitute a hazard to the work, persons, or property.

2. Will not produce finished work according to the terms of the contract.

3. Are contrary to specified means or methods included in the contract.

B. The right to reject means and methods of the Contractor or subcontractor shall not be construed or interpreted as acceptance of control of means and methods by the Contracting Officer.

C. The Contracting Officer's approval of means and methods or failure to exercise right to reject means and methods shall not relieve the Contractor of the obligation to complete the work required by the contract.

D. Total responsibility for control of all means and methods lies with the Contractor for all work.

E. Final Inspection

1. The Contractor shall request a final inspection in writing at least ten (10) days prior to the anticipated date of completion. If, as the anticipated date of completion approaches and it becomes apparent that the date will not be met, the Contractor shall inform the Contracting Officer at the earliest possible moment, but in any case not later than 2 business days prior to the anticipated completion date.

2. Work will not be considered READY FOR FINAL INSPECTION until all the work has been completed and the Contractor has certified that all items are properly operating and in strict compliance with all contract terms and conditions. THIS CERTIFICATION SHALL BE PROVIDED TO THE REFUGE MANAGER, OR HIS DESIGNEE, IN WRITING.

3. The Contractor and/or his project supervisor shall be at the job site during the final inspection.

F. Final Cleanup: The Contractor shall clean the site and remove from the site all construction debris.

G. Final Payment: The Contractor shall submit the following prior to final payment: evidence of completion, guarantees, warranties, certificates, asbestos containing materials disposal insurance and/or licenses, and as-builts.

V. CONTRACTOR QUALIFICATIONS

A. The Contractor and all subcontractors shall have all Federal, State, and local licenses, and/or certifications, etc., necessary to perform work in Valley County, Montana. All licenses and/or certificates must be current from start to finish of the project.

VI. SUBMITTALS

A. The Contractor shall provide copies of all required permits, clearance, and licenses obtained to perform this work to the Contracting Office.

B. If alternatives to the means and materials described in these specifications are offered, the submittal must contain a written description of the proposed means and materials comparing all features, options, and codes (if any), in detail. A detailed explanation of why the proposed alternative should be accepted must also be submitted.

D. The Contractor shall submit manufacturer's warranties, guarantees, and certificates for all installed equipment listed on the Project Submittal List.

1. General Construction Warranty: The Contractor shall provide a one year warranty from the substantial completion date for failure of materials due to workmanship. Material warranty matches manufacturer's warranty.

2. Finish Warranty: Finish warranty will match manufacturer's warranty.

3. Watertight Warranty: The Contractor shall provide a 1 year warranty from the substantial completion date for any seems that do not maintain water tightness.

E. The Contractor shall submit copies of each delivery ticket for all material and equipment delivered to the construction site. The delivery ticket shall show brand name, catalog number, and number of items received.

F. Timing of Submittals/Unapproved Work: As specified above, the Contractor shall submit all deliverables, copies of all required permits, and all product data sheets to the Contracting Officer for review. These submittals must be approved PRIOR to the installation of any purchased or fabricated components. The purchase and/or installation of any unapproved components shall be at the Contractor's risk. Contract performance time shall not be extended due to delays caused either directly or indirectly by the purchase and/or installation of unapproved components.

G. The following shall be submitted for approval: panels, gutter, fascia materials, metal color, and underlayment.

H. The Contractor shall submit copies of all applicable asbestos tracking paperwork, including the final air quality sample.

I. The Contractor shall submit copies of all disposal weight slips, certificates, or other related documents related to asbestos containing material.

J. The Contractor shall submit all trainings and records showing completion of EPA accredited training programs, or equivalent, for handling, disposal, and other actions related to asbestos containing material.

VII. PERFORMANCE

A. The new roof shall be installed on the existing structure. The new roofing materials and all related components shall be installed according to the manufacturer's instructions.

B. Once the roof sheathing is exposed, it shall be covered with plastic sheeting at night to prevent damage from precipitation.

C. The Contractor shall coordinate the construction start date with the Contracting Officer. The project shall be completed and available for use within 60 calendar days from the date the Notice to Proceed (NTP) is issued. Additional time will be allowed, if needed, to obtain permits. Construction will not continue on Saturdays, Sundays, or Federal Government holidays without prior permission of the Contracting Officer.

D. During the performance period of the contract, the Contractor shall be available for conference calls as needed with the Contracting Officer, the Contracting Officer's Representative (COR), and the Government On-Site Inspector to discuss project progress and/or problems.

E. The Contractor shall obtain all permits and licenses, pay all fees and taxes, and give the notices necessary to perform the services of the contract. The Contractor shall submit all permits and licenses, and receipts for all fees and taxes paid.

F. The Contractor shall be liable for damages to roads, utilities, structures, and property, due to any act, omission, neglect, or misconduct during the period of performance of the services of this contract.

G. The Contractor is responsible for completing the job to the specifications outlined in this document. The presence of an inspection does not preclude the Contractor from following this document and the specifications outlined.

VIII. PROJECT REQUIREMENTS

A. The building may be in use during construction. The Contractor shall attempt to avoid disruption.

B. Any removal of materials not outlined in this project shall be placed in a condition the same, or better, prior to the start of the project.

C. The new metal roof shall be a Commercial grade standing seam steel roof system of 24 gauge that complies with ASTM E 1514.

1. The metal roof shall be approved by the Refuge Manager, or his/her designee

    a. Closure shall be installed when roof terminates from the existing elevation or slope. The closures shall have polyethylene installed to provide a water tight seam.

    b. The panels shall be 18-inches in width with vertical rib connecters that will overlap the two adjacent panel sections with concealed 18 gauge clips rated UL-90. The rib height shall be a minimum height of 1.75-inches. The materials shall meet ASTM A 653. Seal panels in accordance with the manufacturer's recommendations.

2. The new roof shall be installed over 30 lb. building paper (felt) and meet ASTM D 226, Type II, asphalt-saturated organic felts. The felt should overlap by a minimum of 2-inches.

3. Ice and water shield underlayment shall be installed at the eaves and rake edges per manufacturer's specifications. Insulation batts shall be installed for the entirety of the roof. A vapor barrier shall be installed over top of the batts to prevent damage to the batts. The insulation shall have a minimum R-Value of 20. The insulation shall meet ASTM C 518, ASTM E 84, and ASTM E 96.

4. Drip edge, 18-inch wide shall be installed to cover the edge of the insulation and the roof sheathing. The drip edge shall align with the roof panels.

5. All flashing around roof penetrations shall be replaced and installed in such a manner as to prevent leakage of water under any foreseeable circumstances.

6. All sealants used shall remain flexible and shall be non-shrink when applied outdoors and exposed to temperatures of -30 degrees F to 200 degrees F.

7. The Contractor shall identify if the ridge vent is adequate with the current system. In the event that the ridge vent is not adequate, the Contractor shall notify the Project Engineer immediately.

8. Downspouts and gutters shall be installed according to SMACNA's "Architectural Sheet Metal Manual". The materials shall be the same as the panels.

9. Self tapping stainless steel screws shall be used.

10. The gutters need to be replaced due to weather damage. The materials and color shall be approved by the Refuge Manager. The gutter and fascia should have a smooth appearance with the existing materials, and also be approved.

11. The color of all exposed materials shall approved by the Refuge Manager prior to order.

12. The materials, unless otherwise specified, shall be galvanized steel and meet ASTM A 653.

END OF STATEMENT OF WORK