ATTACHMENT 1_SCOPE OF WORK (SOW)

Project Title: Storefront Door Replacement
Location: Visitor Center, Craters of the Moon National Monument and Preserve (NPS)
1266 Craters Loop Rd. Arco, Idaho 83213

---

1. GENERAL DESCRIPTION

Brand Name or equal to: Kawneer, YKK AP, Tubelite, or approved equal. Commercial-grade aluminum storefront door systems The contractor shall provide all labor, materials, equipment, supervision, and incidentals necessary to remove and replace existing storefront door assemblies at the **Visitor Center at Craters of the Moon National Monument and Preserve**.

The project includes replacement of both interior and exterior aluminum storefront doors that serve as primary public access, egress routes, and interior circulation points within the facility. The work will ensure the doors meet current **life safety, accessibility (ADA/ABA), and building code requirements**, while improving durability and performance in the monument's high-desert climate conditions.

All work shall comply with applicable **International Building Code (IBC)**, **NFPA 101 Life Safety Code**, **Architectural Barriers Act (ABA)**, **ADA Accessibility Guidelines (ADAAG)**, **OSHA standards**, and **National Park Service Facility Management policies**.

---

2. DOOR SCHEDULE

Qty	Location	Configuration	Size
1	Exterior	Single Door	3'-0" W x 7'-0" H
1	Exterior	Single Door	3'-0" W x 7'-6" H
1	Interior	Single Door	3'-0" W x 7'-0" H
1	Interior	Double Door	6'-0" W x 7'-0" H
2	Exterior	Double Doors	6'-0" W x 7'-0" H

---

3. MATERIALS & SYSTEM REQUIREMENTS

3.1 Doors and Frames

- Commercial-grade aluminum storefront door systems (Kawneer, YKK AP, Tubelite, or approved equal)
- Finish: Clear anodized aluminum or match existing
- Frames sized to existing openings; field-verified prior to fabrication

3.2 Glazing

- Exterior doors: 1-inch insulated, tempered safety glass (Low-E recommended for energy efficiency)
- Interior doors: ¼-inch tempered safety glass

3.3 Hardware

- Panic exit devices on egress doors
- ADA/ABA-compliant door closers
- Continuous hinges or heavy-duty pivots
- Exterior-grade thresholds and weatherstripping
- Hardware finish to match existing or as approved by NPS

3.4 Environmental Considerations

Materials and installation shall be suitable for **extreme temperature fluctuations, wind exposure, and seasonal conditions** typical of Craters of the Moon National Monument.

---

4. DEMOLITION

- Remove existing storefront doors, frames, glazing, and hardware
- Protect adjacent finishes, walls, and glazing systems
- Maintain safe public access during construction
- Dispose of all removed materials off-site in accordance with federal, state, and local regulations

---

5. INSTALLATION

- Field verify all existing openings and conditions prior to fabrication
- Install new frames plumb, level, and square
- Install doors, glazing, hardware, and closers
- Seal all exterior joints with weather-resistant sealant
- Adjust doors to ensure smooth operation, proper alignment, and code compliance
- Maintain required ADA clearances and opening forces
- Ensure that any doors currently equipped with automatic door openers are replaced with doors that include automatic door openers.

---

6. QUALITY CONTROL & CLOSEOUT

- Submit shop drawings and product data for NPS review and approval
- Provide glazing certifications and hardware specifications
- Perform final inspection and operational testing of all doors
- Correct deficiencies prior to acceptance
- Clean all surfaces and leave site in a neat, usable condition

---

7. PHASING & SITE CONDITIONS

- Coordinate work to minimize disruption to Visitor Center operations
- Maintain safe ingress and egress for visitors and staff at all times
- Provide temporary barriers or signage as needed

---

8. EXCLUSIONS

- Fire alarm or security system modifications
- Structural modifications to door openings
- Permitting fees unless otherwise directed by the Contracting Officer

9. SAFETY & COMPLIANCE

The contractor shall comply with all applicable **OSHA safety standards** and NPS site-specific safety requirements. Work shall be performed in a manner that ensures the safety of visitors, staff, and construction personnel in an active public facility.