



Letter of Authorization

Memorandum

To: Peter Rondeau, Supervisory Program Analyst, Commercial Services Division

From: Erin Janicki, Environmental Protection Specialist, Planning, Environment, and Projects

Through: Rachel Bennett, Deputy Chief, Planning, Environment, and Projects

Subject: Compliance Requirements for Gran Canyon Community Library Rehabilitation (PEPC 97910)

The superintendent has conditionally approved this project for compliance with the following requirements. **You must comply with the following Mitigation Requirements (please note: some may be required prior to project initiation).** These requirements are in place to protect park resources and visitor experience.

Project Description: The Grand Canyon Community Library (NPS Building 208), is located within Grand Canyon National Park and is operated by the Coconino County Library (Library). The Grand Canyon Community Library Building is a historic structure. The primary purpose of the project is to enhance the Library's ability to offer additional programming and improved services to its patrons and improve safety by providing better visibility and eliminate tripping hazards. This rehabilitation work will also allow for better redistribution of weight on the building foundation which will reduce structural strain and will improve the historic feeling of the building by removing some non-historic features..

The Library is proposing to remove the interior (non-historic) wall which will allow access and use of the remainder of the building, with the exception of the room that has been assigned to the Community Closet. The Library also proposes to remove the non-historic interior vestibule that is in the middle section of the library. There is no historical or load-bearing element to the vestibule. The Library would also like to replace the carpet and would also place laminate tile (style approved by NPS) at all three library entrance vestibules to help extend the lifespan of the new carpet. Any new finishes or replacements of components of the building, to include new carpeting and laminate flooring, will be reviewed and approved by the NPS prior to rehabilitation work.

Mitigation Requirements:

Cultural Resources

- The Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for the Treatment of Cultural Landscapes and Director's Order 28, Cultural Resources Management, will be followed for this project. Project lead will contact the Cultural Resources Program Manager for assistance in following these guidelines.
- All final project designs, materials, and finishes will be reviewed and approved by the NPS Historical Architect, Craig Chenevert, or designee, prior to the start of construction.
- Areas selected for staging equipment and materials are expected to be in existing disturbed areas where there is no potential for archaeological resource disturbance. Contact the park's Cultural Resource

Program Manager before creating/utilizing any staging areas not previously addressed or reviewed for this project.

- NPS prefers the use of carpet tiles with a releasable adhesive and integral walk off mat tiles in lieu of the "laminated tile" with a walk off mat on top. Consider Water Hog brand classic floor tiles at entrances. <https://afm.waterhogfloormats.com/waterhog-classic-floor-tiles/>
- The building penetration for the IT line must be properly sealed to exclude pests. Contact the historical architect for details.

Wildlife/ESA

- The project site will be cleaned up at the end of each day the work is being conducted (i.e. trash disposed of/secured appropriately, scrap materials picked up) to minimize the likelihood of condors visiting the site. Park wildlife program staff may conduct periodic spot checks to ensure adequate project clean-up measures are being appropriately undertaken.
- Trash and recycling receptacles will be wildlife proof certified and will be tightly covered to avoid wildlife access (this includes dumpsters).
- If condors visit a project site, project activities will cease until the condors leave on their own or until permitted personnel use approved techniques that result in condors leaving the area.
- Project staff shall comply with the Migratory Bird Treaty Act (MBTA) [16 USC 703]. Any active nest shall be left in place and undisturbed until the young hatch and depart.
- If bats are encountered on buildings, please cease all activity and contact the wildlife department for assistance and/or advice in removing them safely.

Human Health and Safety/IPM

- To prevent injury, measures shall be taken to secure the site when workers are not present and to prevent visitors and park residents from inadvertently entering the staging and active work areas.
- The northwest foundation has tilted causing the wood framing support to move outwards. The skirting/siding is being pushed out and coming loose from the frame. Please be aware of this structural issue while conducting rehabilitation work for both structural stability reasons as well as human health and safety reasons.
- All workers on site should be familiar with the park Hantavirus standard operating protocol (it can be located on the park SharePoint under "Safety") before initiating the project. To protect workers and visitors from Hantavirus, this protocol shall be implemented when any evidence of deer mouse droppings, nests, or dead deer mice are discovered. Bats often use spaces in buildings for roosting. If bats are encountered, please cease all activity and contact the wildlife department by calling park Dispatch for assistance and/or advice in removing them safely. DO NOT HANDLE.
- To aid in Hantavirus prevention, any holes resulting from electrical and plumbing work shall be filled so that there are no pathways for mice entry into the building. In addition, if the walls are going to be exposed, measures should be taken to rodent proof openings that could let rodents into the wall cavity between the stud frame.

Miscellaneous Project Requirements

- For general awareness and coordination purposes, please communicate this library rehabilitation work with Gary Zbel and Lou Rogers they may be working on a project for the foundation of this building.

Failure to follow these requirements could result in work stoppage. For complete compliance information see PEPC Project 97219. If you have any questions, please let me know.

Cc: Rachel Bennett, Rob Parrish, Ellen Brennen, Catherine Lentz, Craig Chenevert, Astrid Liverman, Rosa Palarino, Elston Stephenson, Lowell Head, Jennifer Thompson, Michael Wadsworth, Jill Beshears, Doug Lentz