

Agenda Item 5

BRIC FFY 2023 Applications

	Agency	App Type	Project Scope of Work	Federal Share	Non-Federal Share	Project Total
	Truckee Meadows Fire Protection District	Project/CDRZ	<p>Less than 1% of the population will be directly impacted, constituting the owners and tenants of the properties. The acquisition is, however, part of a larger flood mitigation project, and all of the surrounding properties have been previously purchased and demolished to make way for mitigation structures, recreational facilities, and open space. The project as a whole will benefit the vast majority of people living in the Reno/Sparks area.</p> <p>The Project will involve the acquisition of the properties at 35 and 64 N. Edison Way, and will eventually include demolition of the properties, construction of elements of the TRFMA Meadows flood control project, river restoration activities, and development of recreational facilities.</p> <p>No hazards to these buildings will remain after the purchase of these properties. The construction of the greater flood management project will also benefit the entire Reno/Sparks area.</p>			
	Carson City	Update/Capability and Capacity Building	Update of the Carson City Hazard Mitigation Plan - 5-year update			
	City of Las Vegas	Capability and Capacity Building	<p>The overarching aim of this initiative is to conduct a comprehensive update of the City of Las Vegas Building Codes to align with the 2024 edition(s) of the International Building Code (IBC), International Residential Code(IRC), International Fire Code(IFC), International Existing Building Code(IEBC), International Energy Conservation Code(IECC), International Swimming Pool and Spa Code(ISPSC), National Electrical Code(NEC), Uniform Plumbing Code(UPC), Uniform Mechanical Code(UMC), and the International Wildland and Urban Interface Code(WUIC), (hereinafter "Updated Building Codes"). City of Las Vegas aims to provide comprehensive digital access to all Updated Building Codes, ICC Standards, referenced standards, and more, through the platform "Premium Complete." In addition, the City of Las Vegas will be implementing enhancements to the Remote Virtual Inspections (RVI) program offered at the City of Las Vegas. This project will encompass the following key actions and initiatives: Code Review and Adoption: Undertake a detailed review of current Building Codes and adopt Updated Building Codes, ensuring up-to-date practices for safety, resilience, and efficiency. This process will be completed through the Southern Nevada Building Officials and the associated committees. The committees are represented by all local jurisdictions as well as industry stakeholders. Staff Certification and Training: Continue to develop and obtain certifications for all existing staff within the Building and Safety, Fire Prevention, and Code Enforcement Divisions, encompassing a structured program of continuing education to maintain high competency levels. Comprehensive Digital Access: Offer full digital access to a wide array of codes and standards, ensuring up-to-date and comprehensive information is available to users. Advanced Digital Features: Implement advanced features like team collaboration, access sharing, bookmarks, notes, mobile app functionality with offline access, and more, to enhance user experience and efficiency. Provide access to errata and revision history to keep users informed of any changes or updates. User Training and Support: Develop training programs to help users effectively navigate and utilize the platform. Establish a support system for troubleshooting and user assistance. Inspection Scheduling and Preparation: Integrate RVI into the current inspection scheduling system, allowing for seamless coordination between inspectors and construction sites. Provide guidelines and training to owners and contractors on how to prepare for and participate in RVI. Training and Communication: Conduct training sessions for inspectors and relevant staff to effectively use RVI technology. Develop communication protocols to ensure clear and effective interaction during remote inspections. Outcome Expectations: This initiative is designed to standardize and elevate the proficiency of building code enforcement across the local jurisdictions, leading to increased safety, consistency in enforcement, and ensuring that the infrastructure meets modern standards for resilience and efficiency. By investing in the professional development of code enforcement personnel and the codes they implement, the City of Las Vegas demonstrates a commitment to public safety and sustainable development. This project will digitally empower individuals by providing easy access to essential building code resources. It will lead to improved code understanding, compliance, and collaboration across various sectors. City of Las Vegas will integrate RVI into existing building inspection processes, gaining efficiencies while maintaining a high standard for building safety and compliance.</p>	\$260,663.47	\$86,887.83	\$347,551.30

HMGP - DR-4708 Applications

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	Carson City	Project	<p>Carson City will be constructing an emergency operations center starting in the spring of 2023. The facility will serve as the central location for staff from Carson City and neighboring agencies to work from during man-made, technological, or natural disasters which may occur in the region. In the emergency operation facilities' initial state; it will not be supported by a permanent on site generator. The facility will be constructed to accommodate connectivity of a permanent generator in the future.</p> <p>Carson City has a final design for the generator and accounted for the location of the generator as a part of the facility design. During construction of the facility, conduit will be installed to the generator location and a manual and automatic transfer switch will be installed for making connectivity of a permanent generator simple. The scope of work to be completed which is associated with this grant application is for procuring and installing a permanent generator on site to support the facility during loss of power from the local utility provider.</p> <p>Once funding has been secured for the project, the city will finalize the procurement package and request bids. The city anticipates advertising for bids from generator manufacturers and to separately advertise for bids for a licensed contractor to install the generator on site. At the time the generator is built and ready to be shipped, the City will coordinate with the contractor to prepare the site and construct the generator pad, install the generator, and connect it to the facility. The site condition where the generator pad will be located is structural fill imported as part of construction of the facility. No disturbance to previously undisturbed soil or vegetation will occur.</p> <p>The equipment that is estimated to be needed for the contractor to complete the work includes, an excavator, ¾ ton work truck, concrete truck, dump truck, crane, and fuel truck. The contractor will be required to implement best management practices (BMPs) which include but are not limited to preventing migration of sediment, erosion, and leaking oil and fuel from equipment.</p> <p>Once the generator is installed, the contractor and generator supplier will provide a startup test and training to the City and verify everything operates correctly and as specified in the design documents.</p>	\$235,178.50	\$78,392.50	\$313,570.00