RECLAMATION
Managing Water in the West

U.S. Department of the Interior
Bureau of Reclamation

NOTICE OF INTENT TO AWARD

This notice is not a request for applications. This provides public notice of the Bureau of Reclamation's intention to fund the following project activities without full and open competition.

ABSTRACT	
Opportunity Number	BOR-LC-19-N004
Project Title	Las Vegas Wash Comprehensive Adaptive Management Program
Recipient	Southern Nevada Water Authority (SNWA)
Anticipated Total Project Costs	$4,405,944.49
Anticipated Federal Amount	$1,375,000.00
Anticipated Completion Date	February 28, 2024
Statutory Authority	Public Law 106-541, Water Resources Development Act of 2000, December 11, 2000; as amended, and Energy and Water Appropriations Acts.
CFDA Number	15.540 – Lake Mead/Las Vegas Wash
Reclamation Point of Contact	Leslie Dieguez, ldieguez@usbr.gov

SUMMARY OF PROJECT ACTIVITIES

Through this agreement, the proposed research will provide data and information related to riparian habitat restoration, invasive species and weed management, water quality improvement programs, threatened and endangered species protection, avian monitoring program, and erosion control efforts along the Las Vegas Wash (Wash). SNWA and Reclamation will continue to work together to restore wetlands and upland habitat along the Wash. To do this, invasive species will be removed in addition to noxious weeds, with revegetation occurring utilizing native species to enhance the habitat and increase habitat suitability for various threatened and endangered species.

Water quality monitoring will occur along the main stem of the Wash with additional monitoring occurring along the tributaries of the Wash. The goal of this program is to detect issues in the water quality and determine how those water quality problems can be resolved prior to the water entering Lake Mead.

Monitoring of various types of animals is used to indicate the success of restoration along the Wash. One of the primary indicators of success is the various avian species along the Wash. Point surveys are used to determine which species are present along the Wash. Adaptive management allows the Las Vegas Wash Coordinating Committee to make decisions on management of the Wash based on data collected under this action item.

Dozens of cultural and historic sites dot the Las Vegas Wash Archaeological District (LVWAD), and need to be protected from urban encroachment, erosion, vandalism, looting, and construction. Through this agreement, it will enhance our understanding of the cultural resources present in the LVWAD by funding archaeological studies.

Erosion control is a major part of ensuring that water constituents are not carried to Lake Mead. Developing erosion control plans and installing erosion control structures is critical to the integrity of the Wash.

The activities funded by this agreement would be divided into five tasks relating to 1) Revegetation Implementation and Monitoring, 2) Water Quality Monitoring in the Las Vegas Wash Mainstream and Tributaries, 3) Las Vegas Wash Wildlife Management Plan, 4) Archaeological Investigations, and 5) Las Vegas Wash Coordination Committee Program Management.

SELECTION JUSTIFICATION

Reclamation did not solicit full and open competition for this award based on the following criteria:

The statutory authority identified for this agreement states that the Secretary of the Interior is authorized to enter into grants agreements to carry out implementation of the project at the Las Vegas Wash and Lake Mead in accordance with the Las Vegas Wash Comprehensive Adaptive Management Plan (LVW CAMP). SNWA has been designated as the lead agency for fulfillment of the LVW CAMP Action Items.