

DINA TITUS
MEMBER OF CONGRESS
LST DISTRICT NEVADA

## CONGRESS OF THE UNITED STATES

House of Representatives Washington, D.C.

COMMITTEE ON TRANSPORTATION & INFRASTRUCTURE
COMMITTEE ON FOREIGN AFFAIRS

May 2, 2025

The Honorable Tom Cole Chairman House Committee on Appropriations Washington, D.C. 20515 The Honorable Rosa DeLauro Ranking Member House Committee on Appropriations Washington, D.C. 20515

Dear Chairman Cole and Ranking Member DeLauro:

I am requesting funding for Instrumentation for Pathogen Detection in Water for the University of Nevada, Las Vegas in Fiscal Year 2026. The entity to receive funding for this project is the University of Nevada, Las Vegas located at 4700 S. Maryland Pkwy, Las Vegas, NV 89119.

The purpose of the project is to purchase an astral orbitrap mass spectrometer that is critical for measuring levels of pathogens in water.

This is a responsible use of taxpayer funds because it will implement monitoring systems to detect illicit substances like fentanyl, track infectious diseases, deploy solar-powered technology to produce clean drinking water, and provide evidence-based strategies for enhancing health and water security throughout the state. Early detection of diseases like bird flu or mpox in wastewater will also enable rapid acquisition of vaccines and testing resources for at-risk communities.

The project has a Federal nexus because the funding provided is for activities described in Section 272 of Title 15, United States Code.

I certify that I have no financial interest in this project, and neither does anyone in my immediate family.

Sincerely,

**Dina Titus** 

Member of Congress