



**Going Mobile: Enhancing the Technological Infrastructure of Kaho‘olawe Island Reserve Commission (IMLS 5)
July 2022 – June 2024**

BACKGROUND

The proposed project will increase the organizational capacity of the KIRC through technological enhancement of the Kaho‘olawe Island Reserve Commission’s (KIRC) current hardlined servers and technical hardware to a cloud-based system that will allow staff to have both in-office and remote access. This project, which is in direct alignment with the State of Hawai‘i’s overall technology goals, will advance the stewardship of and access to the Kaho‘olawe Island Reserve’s collection of natural, environmental, cultural, historical and archaeological resources by building the organizational capacity of the Kaho‘olawe Island Reserve Commission (KIRC) to serve the local community.

DELIVERABLES

- Purchase all new hardware/equipment and software
- Installation of remote workstations and cloud-based server technologies
- Design and set-up of KIRC server file paths
- Staff training and implementation
- System checks and updates
- Pre- and post-surveys of staff usage, usability and experience

AWARD AMOUNT: \$99,042

FUNDER: IMLS Native American/Native Hawaiian Museum Services Program

HIGHLIGHTS

- Provides \$75,042 for purchase of new equipment, hardware and software
- Provides funds for internet services

FINANCIAL UPDATE

SPENT
\$0

BILLED
\$0

RECEIVED
\$0

Providing Community Access to Kaho'olawe Through Virtual Resources

PROJECT UPDATE: November 2022 – February 2023

The State IT Department have standardized their computers and servers across the board. The project team worked with the ITS department and used the appropriate vendor lists to draft a supply order for the project and submit the ETS-205 request, which was approved last calendar year. We are awaiting the submission and approval of the purchase order for the project's equipment and supplies.

All departments under DLNR must connect to the DLNR's NGN (Next Generation Network) via a secure Routed Network Service (RNS). The RNS line is via fiber optics thru Hawaii Telcom. The price difference from our current monthly internet charges is an increase of nearly \$700 a month. We are awaiting on our Executive Director and Administrative Officer to determine funding source, followed by approval to proceed from our Executive Director.