



**STATE OF HAWAII  
OFFICE OF HAWAIIAN AFFAIRS  
560 NORTH NIMITZ HIGHWAY, SUITE 200  
HONOLULU, HAWAII 96817**

April 1, 2019

**REQUEST FOR QUOTES (RFQ) NO. WKOP 2019-27**

**SOFTWARE DATA HOSTING AND TRAINING SUPPORT TO MONITOR  
THE NATURAL AND CULTURAL RESOURCES OF WAO KELE O PUNA**

**ADDENDUM 1**

1. Is there a software application package selected by OHA to perform the data monitoring of the WKOP?

**No, that is why we are procuring for it. It will need to interface and feed into OHA's Kipuka database and GIS platform.**

2. Has OHA procured the software and is only looking for the hosting of the software application?

**No.**

3. How many users will the software application support?

**Initially up to three with potential to expand**

4. What are the software and hardware requirements in support of the application (i.e. Does it run on Windows, Linux, x86, etc?)

**Must support Ios, android and modern browsers.**

5. Does OHA have a preferred Cloud Hosting vendor (i.e. Amazon, Google, Azure, etc.)?

**No.**

6. Will the contractor be responsible for the Cloud Hosting costs/subscriptions?

**Yes.**

7. Is the software a database of the cultural and natural resources of WKOP or is it a GIS with mapping/photos integrated or a combination?

Combination of database, GIS mapping and has the ability for OHA to add additional files to the database including photos, PDF's, etc.

8. The RFQ asks for application hosting that includes photo and document storage, how much storage is required for the application and data?

Unlimited.

9. The RFQ asks for dashboards and maps, are these dashboards created already or are in need of being built?

Need to be built in part of the process is working with OHA to define specific dashboard requirements.

10. What is to be included on the dashboard?

See previous answer.

11. For Maps, what GIS system will need to be integrated with the database?

Needs to be able to integrate with Kipuka. OHA's Kipuka Database is a geographical information system (GIS) that utilizes the latest mapping technologies to provide a window into native Hawaiian land, culture and history. Kipuka links historic data sets to geographic locations reinforcing the concept of information embedded in the 'aina (land), encoded in the wahi inoa (place name). [kipukadatabase.com](http://kipukadatabase.com)

12. Does OHA already own any GIS software for mapping?

OHA has ARC GIS license, but this software that the vendor is providing needs to manage its on GIS data.

13. What is the existing digital data that the RFQ refers to?

GIS files, photo's, pdf's, etc.

14. For web and phone support, is that 7x24x365 coverage?

No, during OHA operating hours/ and 24/7/365 for emergency calls.

15. What are the hours for web and phone support?

See previous.

16. How many reports are required by OHA?

Static reports to be determined during planning process. OHA requires the ability to configure reports based on the decided metrics.

17. What does OHA refer to for Data Collection, item 11? How is the data collected (i.e. mobile devices, hand entered into laptops, scanning, etc.)?

Entered into handheld devices, web-based interface, and uploaded from shape file excel csv.

18. Is the Contractor responsible for collecting the data for WKOP?

No

19. What are the OHA third-party contractor integrations? What does the third-party contractors role?

3<sup>rd</sup> parties will use the tool to upload from the field or use their own software to upload data.

20. How many work flows does OHA require for data gathering?

Weed, planting, restoration, volunteer tracking, staff hour tracking, taxonomy tracking, pesticide tracking, monitoring, photo monitoring and tracking, and possibly others to be determined in the planning process.

21. How many folks will need training on the system?

In-person web needs to support a minimum of 10 people. Documentation needs to support unlimited users.

22. What does the training curriculum include?

Several live sessions as well as web-accessible documentation.

23. How many training classes/sessions will be needed?

2 to 3 depending on needs.

24. How many web-based tutorials are needed? Please give examples.

One for each workflow, plus all administrative.

25. What is the timeline for implementing and training? One-year to complete all tasks?

1 month for initial implementation, 3 months for customization, 6 months for remainder, with all bugs worked out by 12 months.

26. Does OHA have a project team and members assigned to this project? How many and what roles have been identified to date?

Yes. Legacy Land Manager (Project Owner, and three Land Management Specialists (Users/Managers).