



Request for Proposals

Western Pacific Fishery Management Council

The Western Pacific Regional Fishery Management Council (the Council) is soliciting proposals to for contractual services listed below.

CONTRACT SERVICE: Maintenance and Optimization of the Catchit Logit Suite Progressive Web Application and AWS Database System

CONTRACT PERIOD: The contract will begin March 15, 2022 and be completed by July 14, 2022.

SCOPE OF WORK: The Contractor will, in close coordination with the Council and PIFSC, maintain the Catch It Log It suite of applications used to manage fisheries data across the Western Pacific region, which includes Catch It Log It, Sell It Log It, and Log It Report It, by performing regular monthly maintenance of CLAS to monitor uptime and performance. The Contractor will provide patches, certificate renewals, database updates, and infrastructure improvements for servers and services used for CLAS as necessary.

The contractor shall:

- Conduct Progressive Web Application bug patching;
- Code framework updating and patching;
- Conduct application support via screen share;
- Amazon Web Services infrastructure updating and patching;
- Monitor application performance and optimization. Coordinate with the Council if changes are required should the performance and optimization is no longer ideal; and
- Monitor Forest Admin License and notify the Council for changes in the account.

ELIGIBILITY: The potential Contractor must:

- Have proficiency in Progressive Web Application programming
- Have experience and working knowledge of AWS, MySQL, modern web application frameworks, and engineering best practices in web application development and maintenance;
- Have familiarity or capable of quickly learning the Catchit Logit programming framework to conduct the maintenance and optimization work;
- Be able to work independently and communicate effectively with the Council, its staff, PIFSC, and other partners as necessary; and
- Be available to start the project in March 2022 and complete the project by July 2022.

REQUIREMENTS: The Contractor will independently work in close coordination with the PIFSC and Council staff to meet deliverable timelines and produce requested application and database maintenance. The Contractor will communicate as needed with PIFSC, Council staff, and other partners as necessary.

HOW TO APPLY: Proposal submissions should include a proposal including the following items (maximum 3 pages): a. Name, affiliation, and contact information of the principal contractor(s); b. Brief

statement addressing the requirements as stated; c. Budget; d. Curriculum vitae or resume for each project participant, and d) company profile/capacity statement

Proposals may be submitted by e-mail (attach materials in PDF files) to info@wpcouncil.org or regular mail to: Western Pacific Regional Fishery Management Council 1164 Bishop Street, Suite 1400, Honolulu, HI 96813.

SUBMISSION DEADLINE: Proposals will be accepted until March 11, 2022, or until a contractor is engaged.