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MANAGEMENT  
COUNCIL

## Request for Proposals

Western Pacific Fishery Management Council

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

**CONTRACT SERVICE:** Technical support in the development of the National Oceanic and Atmospheric Administration (NOAA) Pacific Islands Fisheries Science Center's (PIFSC) backend system to allow for database transfer.

**CONTRACT PERIOD:** The contract will begin November 1, 2021 and be completed by March 30, 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.

Augment PIFSC developers for 16 weeks. Provide 1 software architect at 20 hours/week, 1 full stack developer at 40 hours/week, and 1 project manager at 20 hours/week. The 16 weeks of augmentation will occur over 20 weeks, including 3 breaks to account for the holiday season. The main tasks to be completed during 16 weeks of augmentation include integrating the commercial receipt book dataset into the Sell It Log It application and moving CLAS into a NOAA controlled cloud environment. As time allows, additional items from the CLAS backlog will be addressed

**ELIGIBILITY:** The potential Contractor must:

- Have detailed working knowledge on designing, maintaining, improving, and integrating large database schema as well as developing application architecture;
- Have experience and working knowledge of AWS, MySQL, modern web application frameworks, and engineering best practices in web application development;
- Have a demonstrated familiarity, knowledge, and experience working with commercial and non-commercial fisheries data from American Samoa, the Commonwealth of Northern Mariana Island, Guam, and Hawaii, including local resource management agencies and associated data collection programs;
- 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 November 2021 and complete the project by March 2022.

**REQUIREMENTS:** The Contractor will independently work in close coordination with the PIFSC and Council staff to meet deliverable timelines and produce requested database improvements. 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](mailto: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 October 20, 2021, or until a contractor is engaged.