



Monterey County

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Board Report

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Approve Amendment No. 1 to the Professional Services Agreement with OneRain, Inc. to extend the terms of the Agreement through July 31, 2021; and to provide technical support associated with the Contrail Base Station software installed on two computer servers hosted by Monterey County; and authorize the General Manager to execute the Amendment.

RECOMMENDATION:

It is recommended that the Monterey County Water Resources Agency Board of Directors:

- a. Approve Amendment No. 1 to the Professional Services Agreement with OneRain, Inc. to extend the terms of the Agreement through July 31, 2021; and to provide technical support associated with the Contrail Base Station software installed on two computer servers hosted by Monterey County; and
- b. Authorize the General Manager to execute the Amendment.

SUMMARY/DISCUSSION:

The Monterey County Water Resources Agency (Agency) provides flood warning services to Monterey County. Agency staff monitors countywide hydrologic conditions during every significant storm event. A real time flood warning system allows Agency staff to provide hydrologic data as well as expertise to emergency managers and local law enforcement any hour of the day or night as needed for the protection of life and property in Monterey County.

The Agency has been working with OneRain, Inc. since 2006 through a series of three-year contracts. During this time, OneRain, Inc. has continued to improve their software products to keep up with changing technology, and it has provided excellent support including training via webinars.

In 2016, the Agency received grant funding from the California Department of Water Resources to start transitioning from ALERT to ALERT2 technology and to upgrade the existing flood warning monitoring software. The grant was structured to use software products from OneRain, Inc. to facilitate a smooth transition to the new software platform that supports the ALERT2 technology.

This software upgrade will give the general public real-time access to reservoir levels, precipitation, and river flow information. This software will also give more flexibility to staff to analyze and summarize information, and to streamline preventive maintenance activities of the equipment in the remote sites.

The annual fees under this agreement cover technical support and software upgrades for a base station located at the Monterey County Office of Emergency Services and for a computer server hosted by

Monterey County. This setup provides a redundant system that slows Agency staff and the general public to access rainfall and stream data in real time.

Agency staff has worked with OneRain, Inc. through the years to streamline the Agency's flood monitoring software system resulting in lower or stable costs of the software. This contract keeps annual fees at the same level as the fees in the last six years. These fees are also comparable to fees being charged by other vendors providing similar services. Agency staff recommends amending OneRain, Inc. contract to reflect providing technical support for the latest software platform and extending it for another three years.

OTHER AGENCY INVOLVEMENT:

None.

FINANCING:

Funds for these services have been identified in the FY 2018-2019 Agency budget.

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Approved by: _____
David E. Chardavoyne, General Manager, (831) 755-4860

Attachments

1. Amendment No. 1
2. Original Agreement for Professional Services
3. Board Order