

**CALIFORNIA COASTAL COMMISSION**

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# W6c

June 27, 2014

TO: Coastal Commission and Interested Persons

FROM: Charles Lester, Executive Director  
Susan Hansch, Chief Deputy Director  
Alfred Wanger, Deputy Director  
Pamela Wu, Chief, Fiscal & Business Services  
Jessica Chan, Fiscal & Business Services Analyst

SUBJECT: **Interagency Agreement with the Department of Water Resources for Information Technology (IT) shared-services and/or computer resources for public hearing and Commission action, Item W6c, Wednesday, July 9, 2014.**

## STAFF RECOMMENDATION

Staff recommends that the California Coastal Commission (Commission) authorize the Executive Director or his designee to enter into an interagency agreement with the Department of Water Resources for an amount not to exceed \$215,555 for IT shared-services and virtual computing resources for a period of three (3) years from July 1, 2014 through June 30, 2017.

## MOTION

*"I move that the Commission authorize the Executive Director or his designee to enter into an interagency agreement with the Department of Water Resources for an amount not to exceed \$215,555 for IT shared-services and virtual computing resources for a period of three years from July 1, 2014 through June 30, 2017 to support the continued implementation of the Commission's updated Permit Tracking and Data Management System."*

Staff recommends a YES vote.

## BACKGROUND

The California Technology Agency issued Information Technology Policy Letter 10-14 (ITPL 10-14) dated October 29, 2010, that imposed a requirement that new data systems or public facing applications must be located at a state approved Tier III-equivalent data center. During the development of the Commission's Coastal Data Management System (CDMS) upgrade project, Commission staff worked with staff at the California Natural Resources Agency Data Center

(Data Center), operated by the Department of Water Resources, to plan and prepare for the installation and operation of the Commission's CDMS at the Data Center (a state approved Tier III Data Center) to comply with the requirements of ITPL 10-14. The CDMS upgrade project, undertaken to replace the Commission's inadequate and antiquated database systems, was completed in May 2013.

The Commission's CDMS is currently installed and operating in a VMware virtualized environment at the Data Center in Sacramento. The Data Center provides hosted virtual services for web, application, database and geographic information systems, and essential security and backup functions to support the CDMS. The Commission's Wide Area Network provides Commission staff with access to the new CDMS for database, GIS and other operational functions. Commission IT staff provide operational and administrative support functions via the Commission's Wide Area Network.

## **CONTRACT SPECIFICATIONS**

The cost for the services included in this interagency agreement (IAA) is based on CNRA Shared Service Catalogue, which identifies the shared services and virtual computing resources for the CDMS based on the design and operation specifications and requirements identified by Accela, Inc., the software vendor for selected the Accela Automation software system.

These services include: Virtual Services for the Accela Application, Database, Web, GIS, and Citizen Access Servers; memory; data storage; database software licensing; data backup systems; and network connection and shared data center costs for operation of the CDMS in both the Test and Development and Production environments at the CNRA-DC. The cost estimates for these services are based on a maximum expected use of these Data Center resources. *However, the Commission will only pay for the services and resources actually used during the billing period. It is expected that operating expenses under this agreement will be less than the projected maximum \$215,555 over the 3 year period of the IAA.*

## **CONCLUSION**

Staff recommends that the Commission authorize the Executive Director or his designee to enter into an interagency agreement for a period of three (3) years with the Department of Water Resources for IT shared-services and virtual computing resources at the Data Center.

The motion is on page 1 of this staff report.