



Finance and Administration Committee Agenda Item 6a

December 20, 2016

Item Name: Backup/Restoration & Disaster Recovery Agreement

Program: Information Technology Services Branch (ITSB)

Item Type: Action

Recommendation

Approve extension of Backup/Restoration & Disaster Recovery (BR/DR) services contract for an additional 12 months through June 30, 2018 at a cost of \$2,200,000.00.

Executive Summary

CalPERS currently contracts with an outside vendor for data backup and operational recovery services in the event of a catastrophe or disaster. The current BR/DR contract will expire June 30, 2017. Extending the contract one year will provide CalPERS the capability to restore critical data and systems to an operational state in the event of a disaster, while providing the time necessary to solicit a Request for Proposal (RFP) and execute a new agreement that aligns with the updated CalPERS Business Continuity Plan (BCP) completed in December 2016.

Strategic Plan

This agenda item supports Goal B of the CalPERS 2012-17 Strategic Plan, which is to “cultivate a high-performing, risk-intelligent, and innovative organization”. Specifically, this provides business continuity and delivery of essential services through the resumption of critical IT applications and systems following a catastrophic event.

Background

The current BR/DR contract is six years old and will come to an end on June 30, 2017. While ITSB engaged the vendor community for a new backup and disaster recovery agreement through an RFP process, program areas were simultaneously working to refresh their business continuity plans, completed in December 2016. When it came time for ITSB to award a BR/DR contract in the summer of 2016, there were strong indicators that some of the recovery times listed in the RFP were not in alignment with BCP findings. ITSB cancelled the RFP and plans to advertise a new RFP in spring of 2017 specifying the recovery times provided in the updated BCP. ITSB expects to award a new contract in summer of 2017. The extension of the contract for one additional year through June 2018 will provide the vendor time to implement the BR/DR solution and ensure there is no lapse in data backup or recovery services.

Analysis

The California State Administrative Manual requires state entities to have information system backups and alternative storage and processing sites in place for disaster recovery. The continuation of BR/DR services through this requested contract extension ensures CalPERS is in compliance with state policies for backup and recovery services.

Budget and Fiscal Impacts

The cost to extend the existing agreement through June 30, 2018 is \$2,200,000.00, and includes a continuation of current capabilities with the addition of replacement of end-of-life equipment necessary by our provider. These resources are being requested in the 2017-18 annual budget process currently underway.

Benefits and Risks

Benefits if approved:

- Approval of this agenda item ensures uninterrupted data backup and recovery services through June 2018, while an RFP for BR/DR is advertised, awarded, and implemented.
- Extension of the contract will ensure compliance with the State Administrative Manual and that a new RFP for BR/DR services meets CalPERS' business continuity requirements.

Risks if not approved:

- CalPERS will not have data backup or recovery services for critical IT systems in the event of a disaster or catastrophe.
- CalPERS will not be compliant with state policies for IT backup and recovery services.

Attachments

Attachment 1 – Backup/Restoration & Disaster Recovery (BR/DR) Action Agenda Item Presentation

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