

Arizona State Hospital Medical Records System Upgrade
Arizona Department of Health Services

PIJ ID:	HS 14005	Project Start Date:	00/00/00	Project End Date:	00/00/00
Agency Contact:	Raghu Ramaswamy	Phone:		Email:	
Project Manager:	Janet Slawinski	Phone:		Email:	

Project Change Request (Amendment)

Date Submitted:	6/13/2014	Prepared by:	Janet Slawinski
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Affected Areas: (Check all that apply)	Project End Date <input type="checkbox"/>	Development Cost <input checked="" type="checkbox"/>	Project Scope <input checked="" type="checkbox"/>
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NOTE: The appropriate revised pages from the Project Investment Justification (PIJ) document MUST accompany this form.

Currently Recorded Dates/Costs				Requested Revisions To Dates/Costs			
Start Date	End Date	Development Cost	Total Cost	Start Date	End Date	Development Cost	Total Cost
		\$ 2,325,051	\$ 3,423,505			\$ 1,652,676	\$ 3,917,697

Change Description (AS IS - TO BE)

This Change Request is being submitted to document and satisfy the conditions of approval in the ITAC approval letter.

Condition 1: The ADHS has decided to host the applications and infrastructure in Netsmart's secure Plexus Cloud environment. The Netsmart Plexus Cloud environment includes a primary data center as well as a geographically separated (900 miles away) disaster recovery site. Both data centers are SSAE compliant. Hosting in the Netsmart Plexus Cloud environment is in lieu of purchasing, installing, and supporting the environment in the ADOA primary and disaster recovery data centers. Revised financial pages from the PIJ are submitted with this request.

Condition 2: Netsmart submitted documentation of its compliance with Fed-RAMP security requirements to ASET. ADHS received confirmation from ASET that the submission was satisfactory.

We are still negotiating the contract, pending ASET approval for hosting. Project Start and End Dates will be provided when the project Startup form is submitted, per the normal procedure.

Business Justification Summary

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The effort and cost to purchase and establish the hardware/software infrastructure needed to securely house the ASH applications and the resources needed to maintain over time were deemed to be unsustainable. Customer references reported 100% satisfaction with the vendor's hosting services and level of system performance, availability, and security.

Sustainability of Internal Hosting: See attached cost analysis for internal vs. external hosting costs. In addition to reduced one-time and ongoing costs, the following factors were considered:

- The internal hosting would require two new FTE to support the hardware infrastructure at the primary and DR sites.
- The funding "bump" of approximately \$500K needed every 3-5 years to refresh the hardware environment might not be available. Hosting "flat lines" the budget into an annual operating cost, which is available.
- The level of effort for IT application support resources to keep four environments up to date and in synch with patches and new releases would be significant and consume resources needed for other application support activities. With hosting, the vendor will assume this responsibility.
- With hosting, the vendor will actively monitor the database for performance, alleviating State resources needed for this activity.

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List Known Dependencies/Risks/Constraints

The department believes this option considerably reduces project risks associated with resource constraints.

Submitted by (Printed Name)

Janet Slawinski

Chief Information Officer (Printed Name & Signature)

Paula Mattingly

Attach CIO signature for Cost changes. Email from CIO acceptable for other changes. Complete all information above this line.

(For ASET Use Only)

Reviewed by:

Review Date:

Approved by:

Approved Date:

Comments: