

**ADOA-ASET - Arizona Strategic Enterprise Technology
Project Investment Justification - Risk Matrix**

Project ID:

To Be Provided by ADOA-ASET

Date Accepted:

To be Provided by ADOA-ASET

Project Information

Agency Name	Project Name	Date Submitted
Arizona Department of Corrections	Adult Inmate Management System (AIMS) Replacement Project	06/16/14

Project Questions	Agency Response (Y/N)
Does the project involve customized software not previously implemented by your agency?	Y
Does the project involve a customized application not previously developed by your agency?	Y
Does the project involve any technology that is new and/or unfamiliar to your agency?	Y
Does the project involve multi-agency and/or multiple vendor coordination?	N
Is there any possibility that project implementation costs could reach \$1 million or more? (Include professional services, hardware, software, license fees, taxes, shipping, etc.)	Y
Will the project require that a Request for Proposal (RFP) be issued?	Y
Are there any known schedule or budget constraints?	N
Does this system interface among 2 or more applications?	Y
Will the implementation involve major end user view or functionality changes?	Y
Will the project involve the use of any Personally Identifiable information (PII) or Protected Health Information (PHI)?	Y
Are there other high risk project items not identified? If so, please explain below:	Y
a) Data speeds at the 5 complexes (Douglas, Globe, Safford, Ft. Grant, Winslow) require improvement & uplift B) Potential ongoing ADOA mainframe charges incurred and running concurrent to AIMS replacement project start/implementations date. C) Due to the complexity and change in technology; ADC employee learning curve will be challenged going from Mainframe interface to Web portal interface.	
Does the project fall into one of the following categories: - hardware technology refresh, e.g., PCs, laptops, radios, peripherals, etc.? - software version refresh, e.g., MS Office 2010 replacing 2007? - enhancements to an existing application, e.g., web app, internal system?	Y
Will the technology and all required services be acquired off existing State contract(s)?	N
Does the project have the correct skillset and number of in-house resources assigned to meet the objectives?	Y
Will a dedicated Project Manager (PM) be assigned?	Y
Does your agency have experience with the vendor (if used), and does the vendor have professional experience with similar projects?	N/Y

Investment Sustainability Questions	Agency Response (Y/N)
Are ongoing/5-year support costs, once the project has been implemented, reflected in the operational costs for the PIJ?	Y
Has your agency addressed supporting components to ensure the investment can be sustained, e.g., documentation, application ownership, portability, plans upon contract/support termination?	Y
Does the production site have sufficient failover and disaster recovery plans in place to assure your agency will be able to recover from an unplanned incident?	Y
Does your agency and/or the proposed vendor have the resources and supporting infrastructure currently in place to sustain the proposed investment?	Y

Agency Questions	Agency Response (Y/N)
Are all current agency projects in "Green" status, with no outstanding issues that ADOA-ASET is monitoring?	N
Does your agency currently have any projects that are in "Red" status?	N
Has your agency demonstrated a consistent reporting relationship with ADOA-ASET Oversight, e.g. reports submitted on time and accurate (verified by CIO)?	Y
Is this your agency's first PIJ?	N
Has it been more than 2 years since your agency submitted a PIJ?	N
Does your agency have a formal project methodology in place?	Y

ADOA-ASET - Arizona Strategic Enterprise Technology

Areas of Impact

Please check which of the following technology areas will be included in the proposed solution - check all that apply:

Application Systems

- Application Enhancements
- New Application Development

Database Systems

- Data Warehouse/Mart
- Database Consolidation/Migration/Extract Transform and Load Data
- Database Products and Tools

Hardware

- LAN/WAN Infrastructure
- Mainframe Infrastructure
- PC Purchases, Peripherals
- Public Safety Radios, Systems
- Storage Area Network Devices
- All Other Hardware

Software

- COTS Application Acquisition
- COTS Application Customization
- Mainframe Systems Software
- Open Source
- PC/LAN Systems Software
- All Other Software

Telecommunications

- Network Communications Infrastructure
- Telephony Upgrade-Business-Specific
- Telephony Upgrade-EIC Solution
- Videoconferencing

Web

- az.gov Web Portal Interface
- Internal Use Web Application
- Mobile App Business-Specific Acquisition
- Mobile App Development

Specialty Products

- Business Intelligence System
- Disaster Recovery/ Business Continuity Plan
- Document Management/Imaging
- eLicensing
- E-Signatures
- Geographic Information System
- Management Systems - Financial, Grants, Asset
- Multi-agency project

- Other Imaging - Photos, Fingerprints, etc.
- RFP Required
- Security
- Statewide/Enterprise Solution
- Thin Client/Virtual
- Wireless
- All Other

Services

- Contract Project Mgmt
- Contractor Support Services
- Install/Configuration Contract Services
- Outsource/Hosting
- All Other

Other - Please specify:

- Enter text below.

**ADOA-ASET - Arizona Strategic Enterprise Technology
Project Investment Justification - Itemized List**

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Project Cost - Itemized

Item	Description	Category	Development or Operational	Qty or Hours	Unit Cost	Tax (if app)	Extended Cost
1	WINNING OFFEROR PROPOSED SOLUTION	Prof & Outside Services	Development	1	\$16,119,000.00		\$16,119,000.00
2	DEDICATED PROGRAM & PROJECT STAFF (PMO & DEDICATED ADC STAFF REQUIRING BACKFILL FOR TERM OF PROJECT) AND ADC END USER TRAINING (CORRECTIONS OFFICERS, CENTRAL OFFICE STAFF AND ADMINISTRATION)	Prof & Outside Services	Development	1	\$3,200,000.00		\$3,200,000.00
3	AUTOMATION WITH PARTNERS INCLUDING REQUIRED INTERFACE REQUIREMENTS WITH MULTIPLE STATE AGENCIES (i.e. COROZION HEALTHCARE, WESTERN UNION, JPEY)	Hardware	Development	1	\$450,000.00		\$450,000.00
4	CONSULTING SERVICES (E.G. AZ STATE SB1485) MANDATED BY ARIZONA REVISED STATUES INCLUDING SELECT "HIGH-END" TECHNICAL SUBJECT MATTER EXPERTS.	Prof & Outside Services	Development	1	\$400,000.00		\$400,000.00
5	EQUIPMENT (E.G. PCS, WEB CACHING) MITIGATES DATA SPEED RISKS AT THE 5 COMPLEXES (DOUGLAS, GLOBE, SAFFORD, FT. GRANT, WINSLOW)	Hardware	Development	1	\$700,000.00		\$700,000.00
6	CONTINGENCY @ 15%	Other	Development	1	\$3,131,000.00		\$3,131,000.00
7		[--Select--]	[--Select--]				\$0.00
8		[--Select--]	[--Select--]				\$0.00
9		[--Select--]	[--Select--]				\$0.00
10		[--Select--]	[--Select--]				\$0.00

Total of Development Cost \$24,000,000.00
 Total of Operational Cost \$0.00
Total Itemization of Costs: \$24,000,000.00

**ADOA-ASET - Arizona Strategic Enterprise Technology
Project Investment Justification - Financials**

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PIJ Development & Operational Cost Summary

Description	Type	Year 1	Year 2	Year 3	Year 4	Year 5	Extended Cost
Professional & Outside Services	Development	\$8,332,100.00	\$4,751,810.00	\$6,635,090.00	\$0.00	\$0.00	\$19,719,000.00
	Operational	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Hardware	Development	\$383,334.00	\$383,333.00	\$383,333.00	\$0.00	\$0.00	\$1,150,000.00
	Operational	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Software	Development	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Operational	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Communications	Development	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Operational	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Facilities	Development	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Operational	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Licensing & Maintenance Fees	Development	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Operational	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other	Development	\$1,043,668.00	\$1,043,666.00	\$1,043,666.00	\$0.00	\$0.00	\$3,131,000.00
	Operational	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Development Cost: \$24,000,000.00
Operational Cost: \$0.00
Total Cost: \$24,000,000.00

Project Funding (add sources as appropriate)

Funding Source Category	Fund Name	Development Budget (\$)		Operational Budget (\$)		Total (\$)
		Currently Available	New Request	Currently Available	New Request	
General Funds	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Federal Funds	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Appropriated Funds	Automation Projects Fund	\$8,000,000.00	\$16,000,000.00	\$0.00	\$0.00	\$24,000,000.00
Other Non-Appropriated Funds	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Funding		\$8,000,000.00	\$16,000,000.00	\$0.00	\$0.00	\$24,000,000.00