Project Investment Justification

Application Modernization

WC22002

Department of Water Resources

Contents

1. GENERAL INFORMATION

PIJ ID: WC22002
PIJ Name: Application Modernization
Account: Department of Water Resources
Business Unit Requesting: ADWR
Sponsor: Lynne Smith
Sponsor Title: Deputy Director
Sponsor Email: ljsmith@azwater.gov
Sponsor Phone: (602) 771-1301

2. MEETING PRE-WORK

2.1 What is the operational issue or business need that the Agency is trying to solve? (i.e....current process is manual, which increases resource time/costs to the State/Agency, and leads to errors...):

Arizona Department of Water Resources (ADWR) currently has 15 Delphi-based applications that need upgrades. Ten of these applications are considered "mission-critical" (defined as those applications that are essential to conducting agency business). These Delphi applications are utilized daily within the agency. Adding functionality to these Delphi applications is extremely difficult because the IT community no longer uses Delphi and finding new developers has become extremely difficult.

These systems range in age from 2 years old to 22 years old. Over time, the business processes associated with the applications have changed. Some of the applications have not been modified to keep up with the changes. An example of this is the agency's Licensing Time Frame (LTF) process. Tracking licensing progress to ensure that ADWR meets the LTFs is of critical importance, but the Delphi applications cannot produce the required information. This results in lost time for business units as they perform excess work to manually track their work and create reports.

Additionally, ADWR does not have a uniform way for customers to engage with the agency's processes online and has no online access for some ADWR applications. Manual data entry is required for many different types of permits, which significantly slows down customer interactions.

2.2 How will solving this issue or addressing this need benefit the State or the Agency?

Replacing ADWR's applications will allow customers to benefit from a unified customer portal to manage interactions with ADWR. This new unified customer portal will improve the speed and responsiveness of customer interactions by providing a single spot to go for all agency needs. This will allow customers to submit and follow up on applications online.

Replacing the applications will mitigate risks due to application age and outdated technology. Replacing ADWR's legacy applications will also allow the Department to transition many more of its application processes online and away from paper applications. This will reduce manual data entry, reduce processing time, and allow the staff to focus on value-add activities, such as compliance and planning. Additionally, the Application Modernization project will help ADWR move toward a single source of truth for agency data, allowing a clearer picture of the Department's regulatory and water planning data.

2.3 Describe the proposed solution to this business need.

The proposed solution is to utilize the Salesforce Public Sector Foundations product to implement a customer portal and internal system platform for the agency systems. ADWR will be working with a solutions provider that has many years of experience implementing the Salesforce platform with other State agencies.

2.4 Has the existing technology environment, into which the proposed solution will be implemented, been documented?

Yes

2.4a Please describe the existing technology environment into which the proposed solution will be implemented.

2.5 Have the business requirements been gathered, along with any technology requirements that have been identified?

Yes

2.5a Please explain below why the requirements are not available.

While some documentation has been gathered or has already existed, there is a number of additional documents that need to be created and organize

3. PRE-PIJ/ASSESSMENT

3.1 Are you submitting this as a Pre-PIJ in order to issue a Request for Proposal (RFP) to evaluate options and select a solution that meets the project requirements?

No

3.1a Is the final Statement of Work (SOW) for the RFP available for review?

No

3.2 Will you be completing an assessment/Pilot/RFP phase, i.e. an evaluation by a vendor, 3rd party or your agency, of the current state, needs, & desired future state, in order to determine the cost, effort, approach and/or feasibility of a project?

Yes

3.2a Describe the reason for completing the assessment/pilot/RFP and the expected deliverables.

We have worked with Salesforce to conduct a SPARK analysis to verify fit of the platform. This report showed favorable results and encouraged us to proceed with discussions with Integration vendors.

3.2b Provide the estimated cost, if any, to conduct the assessment phase and/or Pilot and/or RFP/solicitation process.

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3.2e Based on research to date, provide a high-level cost estimate to implement the final solution.

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4. PROJECT

4.1 Does your agency have a formal project methodology in place?

Yes

4.2 Describe the high level makeup and roles/responsibilities of the Agency, Vendor(s) and other third parties (i.e. agency will do...vendor will do...third party will do).

The agency will be responsible for; scope management, project management, and partial development.

The integration vendor will be responsible for; architecture of the system, majority of development, documentation, and transition of support at end of the project.

The SaaS vendor will be responsible for the underlying platform of the system.

A Detailed RACI chart is attached to this document (Application Modernization - RACI Chart MST-ADWR)

4.3 Will a PM be assigned to manage the project, regardless of whether internal or vendor provided?

Yes

4.3a If the PM is credentialed, e.g., PMP, CPM, State certification etc., please provide certification information.

4.4 Is the proposed procurement the result of an RFP solicitation process?

No

4.5 Is this project referenced in your agency's Strategic IT Plan?

Yes

5. SCHEDULE

5.1 Is a project plan available that reflects the estimated Start Date and End Date of the project, and the supporting Milestones of the project?

Yes

5.2 Provide an estimated start and finish date for implementing the proposed solution.

Est. Implementation Start Date	Est. Implementation End Date
8/17/2022 12:00:00 AM	6/30/2024 12:00:00 AM

5.3 How were the start and end dates determined?

Dates provided

5.3a List the expected high level project tasks/milestones of the project, e.g., acquire new web server, develop software interfaces, deploy new application, production go live, and estimate start/finish dates for each, if known.

Milestone / Task	Estimated Start Date	Estimated Finish Date
Project Kickoff	08/01/22	08/19/22
Milestone #1 - Discovery of current paper forms Discovery of databases Business Process Documentation Deep Dives & JAD Sessions	08/22/22	09/30/22
Milestone #2 - Discovery of forms Discovery of databases Business Process Documentation Deep Dives & JAD Sessions	09/30/22	10/31/22
Payment Milestone 1: $94,623.66	09/30/22	10/31/22
Payment Milestone 2: $94,623.66	10/30/22	11/30/22
Milestone #3 - Discovery of forms Discovery of databases Business Process Documentation Deep Dives & JAD Sessions	10/31/22	11/30/22
SSP template and diagram before go live.	11/15/22	12/15/22
Payment Milestone 3: $94,62366	11/30/22	12/30/22
Milestone #4 - Discovery & Design of forms Planning for data migration Document the future state conceptual architecture for ADWR via architecture blue print	12/01/22	12/29/23
Payment Milestone 4: $94,623.66	12/30/22	01/30/23
Milestone #5 - Ratify discovery findings and Project Plan Sprint 0 & environment setup Scrum team formation Workstream formation Data migration planning Integration planning	01/02/23	01/31/23
Integration & Data Migration Track	01/19/23	02/23/24
Multiple system interfaces	01/19/23	02/23/24
Payment Milestone 5: $94,623.66	01/30/23	02/28/23
Milestone #6 - Project management Sprint 1 & 2 Data migration scope planning & execution Integration planning & execution	02/01/23	02/28/23
Payment Milestone 6: $94,623.66	02/28/23	03/28/23
Milestone #7 - Project management Sprint 3 & 4 Data migration scope planning & execution Integration planning & execution	03/01/23	03/31/23
Payment Milestone 7: $94,623.66	03/30/23	04/30/23
Milestone #8 - Project management Sprint 5 & 6 Data migration scope planning & execution	04/03/23	04/28/23

Integration planning & execution		
Payment Milestone 8: $94,623.66	04/30/23	05/30/23
Milestone #9 - Project management Sprint 7 & 8 Data migration planning & execution Integration planning & execution	05/01/23	05/31/23
Payment Milestone 9: $94,623.66	05/30/23	06/30/23
Milestone #10 - Project management Sprint 8 & 9 Data migration planning & execution Integration planning & execution	06/01/23	06/30/23
Payment Milestone 10: $94,623.66	06/30/23	07/31/23
Milestone #11 - Project management Sprint 10 & 11 Data migration planning & execution Integration planning & execution	07/03/23	07/31/23
Payment Milestone 11: $94,623.66	07/31/23	08/31/23
Milestone #12 - Project management Sprint 11 & 12 Data migration planning & execution Integration planning & execution	08/01/23	08/31/23
Payment Milestone 12: $94,623.66	08/30/23	09/29/23
Milestone #13 - Project management Sprint 13 & 14 Data migration planning & execution Integration planning & execution	09/01/23	09/29/23
Payment Milestone 13: $94,623.66	09/29/23	10/30/23
Milestone #14 - Project management Sprint 15 & 16 Data migration planning & execution Integration planning & execution	10/02/23	10/31/23
UAT	10/09/23	02/09/24
Payment Milestone 14: $94,623.66	10/30/23	11/30/23
Milestone #15 - Project management Sprint 17 & 18 Data migration planning & execution Integration planning & execution	11/01/23	11/30/23
Payment Milestone 15: $69,892.47	11/30/23	12/29/23
Milestone #16 - Project management & Change Management Prep Sprint 18 & 19 Data migration planning & execution Integration planning & execution	12/01/23	12/29/23
External Customer Outreach	12/03/23	01/08/24
Payment Milestone 16: $69,892.47	12/29/23	01/29/24
Milestone #17 - Project management & Change Management Plan Delivery Sprint 20 & 21 Data migration planning & execution Integration planning & execution	01/01/24	01/30/24
Knowledge Transfer	01/08/24	02/09/24
External Customer Training	01/08/24	02/09/24
ADWR Employee Training	01/08/24	02/09/24

Payment Milestone 17: $56,989.25	01/30/24	02/29/24
Milestone #18 - Project management & Change Management Prep Sprint 22 & 23 User Acceptance Testing Regression Testing Training Plan Delivered	02/01/24	02/29/24
Payment Milestone 18: $56,989.25	02/28/24	03/28/24
Milestone #19 - Project management & Change Management Plan Delivery Sprint 24 & 25 User Acceptance Testing Regression Testing	03/01/24	03/29/24
Payment Milestone 19: $56,989.25	03/29/24	04/29/24
Milestone #20 - Project management & Change Management Plan Execution Sprint 26 & 27 User Acceptance Testing Regression Testing Performance Testing	04/01/24	04/30/24
Payment Milestone 20: $56,989.25	04/30/24	05/30/24
Milestone #21 - Project management & Change Management Plan Execution Sprint 27 & 28 Knowledge Transfer Train the Trainer End-user Training Regression Testing	05/01/24	05/31/24
Payment Milestone 21: $56,989.25	05/30/24	06/28/24
Milestone #22 - Project management & Change Management Plan Delivery Sprint 29 & 30 Knowledge Transfer Train the Trainer End-user Training Go Live Planning Code Freeze Go-Live	06/03/24	06/28/24
Go Live Preparation	06/17/24	06/21/24
Go Live	06/25/24	06/28/24
Payment Milestone 22: $56,989.25	06/28/24	07/29/24

5.4 Have steps needed to roll-out to all impacted parties been incorporated, e.g. communications, planned outages, deployment plan?

Yes

5.5 Will any physical infrastructure improvements be required prior to the implementation of the proposed solution. e.g., building reconstruction, cabling, etc.?

No

5.5a Does the PIJ include the facilities costs associated with construction?

5.5b Does the project plan reflect the timeline associated with completing the construction?

6. IMPACT

6.1 Are there any known resource availability conflicts that could impact the project?

No

6.1a Have the identified conflicts been taken into account in the project plan?

No

6.2 Does your schedule have dependencies on any other projects or procurements?

No

6.2a Please identify the projects or procurements.

6.3 Will the implementation involve major end user view or functionality changes?

Yes

6.4 Will the proposed solution result in a change to a public-facing application or system?

Yes

7. BUDGET

7.1 Is a detailed project budget reflecting all of the up-front/startup costs to implement the project available, e.g, hardware, initial software licenses, training, taxes, P&OS, etc.?

Yes

7.2 Have the ongoing support costs for sustaining the proposed solution over a 5-year lifecycle, once the project is complete, been determined, e.g., ongoing vendor hosting costs, annual maintenance and support not acquired upfront, etc.?

Yes

7.3 Have all required funding sources for the project and ongoing support costs been identified?

Yes

7.4 Will the funding for this project expire on a specific date, regardless of project timelines?

Yes

7.5 Will the funding allocated for this project include any contingency, in the event of cost over-runs or potential changes in scope?

Yes

8. TECHNOLOGY

8.1 Please indicate whether a statewide enterprise solution will be used or select the primary reason for not choosing an enterprise solution.

There is not a statewide enterprise solution available

8.2 Will the technology and all required services be acquired off existing State contract(s)?

Yes

8.3 Will any software be acquired through the current State value-added reseller contract?

Yes

8.3a Describe how the software was selected below:

This software was selected after an intensive analysis with the vendor to determine fit for the agency's needs. This involved discussions with all users of the software on requirements to match the platform's abilities with the needs of the agency.

8.4 Does the project involve technology that is new and/or unfamiliar to your agency, e.g., software tool never used before, virtualized server environment?

Yes

8.5 Does your agency have experience with the vendor (if known)?

No

8.6 Does the vendor (if known) have professional experience with similar projects?

Yes

8.7 Does the project involve any coordination across multiple vendors?

Yes

8.8 Does this project require multiple system interfaces, e.g., APIs, data exchange with other external application systems/agencies or other internal systems/divisions?

Yes

8.9 Have any compatibility issues been identified between the proposed solution and the existing environment, e.g., upgrade to server needed before new COTS solution can be installed?

No

8.9a Describe below the issues that were identified and how they have been/will be resolved, or whether an ADOA-ASET representative should contact you.

8.10 Will a migration/conversion step be required, i.e., data extract, transformation and load?

Yes

8.11 Is this replacing an existing solution?

Yes

8.11a Indicate below when the solution being replaced was originally acquired.

This system will be replacing several applications which were developed from 1990 - 2021.

8.11b Describe the planned disposition of the existing technology below, e.g., surplused, retired, used as backup, used for another purpose:

These systems will be moved to a read-only mode for backup of the data.

8.12 Describe how the agency determined the quantities reflected in the PIJ, e.g., number of hours of P&OS, disk capacity required, number of licenses, etc. for the proposed solution?

These quantities were based on the number of estimated users and coordinated with the vendor to determine appropriate license estimates.

8.13 Does the proposed solution and associated costs reflect any assumptions regarding projected growth, e.g., more users over time, increases in the amount of data to be stored over 5 years?

Yes

8.14 Does the proposed solution and associated costs include failover and disaster recovery contingencies?

Yes

8.14a Please select why failover and disaster recovery is not included in the proposed solution.

8.15 Will the vendor need to configure the proposed solution for use by your agency?

Yes

8.15a Are the costs associated with that configuration included in the PIJ financials?

Yes

8.16 Will any app dev or customization of the proposed solution be required for the agency to use the project in the current/planned tech environment, e.g. a COTS app that will req custom programming, an agency app that will be entirely custom developed?

Yes

8.16a Will the customizations inhibit the ability to implement regular product updates, or to move to future versions?

No

8.16b Describe who will be customizing the solution below:

AZ Department of Resources will be working with MST Solutions to develop the solution.

8.16c Do the resources that will be customizing the application have experience with the technology platform being used, e.g., .NET, Java, Drupal?

Yes

8.16d Please select the application development methodology that will be used:

Agile/Scrum

8.16e Provide an estimate of the amount of customized development required, e.g., 25% for a COTS application, 100% for pure custom development, and describe how that estimate was determined below:

An estimate of 20% was provided by the vendor after extensive conversations with the various business units on requirements.

8.16f Are any/all Professional & Outside Services costs associated with the customized development included in the PIJ financials?

Yes

8.17 Have you determined that this project is in compliance with all applicable statutes, regulations, policies, standards & procedures, incl. those for network, security, platform, software/application &/or data/info found at aset.az.gov/resources/psp?

Yes

8.17a Describe below the compliance issues that were identified and how they have been/will be resolved, or whether an ADOA-ASET representative should contact you:

8.18 Are there other high risk project issues that have not been identified as part of this PIJ?

No

8.18a Please explain all unidentified high risk project issues below:

9. SECURITY

9.1 Will the proposed solution be vendor-hosted?

Yes

9.1a Please select from the following vendor-hosted options:

Vendor's data center environment

9.1b Describe the rationale for selecting the vendor-hosted option below:

The Salesforce application is a SaaS solution and is only provided as a vendor-hosted option.

9.1c Has the agency been able to confirm the long-term viability of the vendor hosted environment?

Yes

9.1d Has the agency addressed contract termination contingencies, e.g., solution ownership, data ownership, application portability, migration plans upon contract/support termination?

No

9.1e Has a Conceptual Design/Network Diagram been provided and reviewed by ASET-SPR?

No

9.1f Has the spreadsheet located at https://aset.az.gov/arizona-baseline-security-controls-excel already been completed by the vendor and approved by ASET-SPR?

No

9.2 Will the proposed solution be hosted on-premise in a state agency?

No

9.2a Where will the on-premise solution be located:

9.2b Were vendor-hosted options available and reviewed?

9.2c Describe the rationale for selecting an on-premise option below:

9.2d Will any data be transmitted into or out of the agency's on-premise environment or the State Data Center?

9.3 Will any PII, PHI, CGIS, or other Protected Information as defined in the 8110 Statewide Data Classification Policy be transmitted, stored, or processed with this project?

Yes

9.3a Describe below what security infrastructure/controls are/will be put in place to safeguard this data:

We will be utilizing the SalesForce Shield product.

10. AREAS OF IMPACT

Application Systems

Application Enhancements;Internal Use Web Application

Database Systems

Data Warehouse/Mart;Database Consolidation/Migration/Extract Transform and Load Data;Oracle

Software

COTS Application Customization;COTS Application Acquisition

Hardware

Hosted Solution (Cloud Implementation)

Vendor Hosted

Security
Firewall

Telecommunications

Enterprise Solutions
Business Intelligence System;Geographic Information Systems;eLicensing

Contract Services/Procurements

11. FINANCIALS

Description	PIJ Category	Cost Type	Fiscal Year Spend	Quantity	Unit Cost	Extended Cost	Tax Rate	Tax	Total Cost
SalesForce Licensing Costs	License & Maintenance Fees	Development	1	1	$521,828	$521,828	860.00 %	$44,877	$566,705
Project management Sprint 1 - 9 Milestones 6 - 10	Professional & Outside Services	Development	1	1	$473,118	$473,118	0.00 %	$0	$473,118
Discovery - Milestones 1 - 5	Professional & Outside Services	Development	1	1	$473,118	$473,118	0.00 %	$0	$473,118
SalesForce Licensing Costs	License & Maintenance Fees	Development	2	1	$521,828	$521,828	860.00 %	$44,877	$566,705
Project management Sprint 10 - 16 Milestones 11 - 14	Professional & Outside Services	Development	2	1	$378,495	$378,495	0.00 %	$0	$378,495
Project management & Change Management Plan Delivery & Execution Sprint 20 - 30 Milestones 17 - 22	Professional & Outside Services	Development	2	1	$341,936	$341,936	0.00 %	$0	$341,936
Project management & Change Management Prep Sprint 17 - 19 Milestones 15 - 16	Professional & Outside Services	Development	2	1	$139,785	$139,785	0.00 %	$0	$139,785
SalesForce Licensing Costs	License & Maintenance Fees	Operational	3	1	$521,828	$521,828	860.00 %	$44,877	$566,705
SalesForce Licensing Costs	License & Maintenance Fees	Operational	4	1	$521,828	$521,828	860.00 %	$44,877	$566,705
SalesForce Licensing Costs	License & Maintenance Fees	Operational	5	1	$521,828	$521,828	860.00 %	$44,877	$566,705

Base Budget (Available)	Base Budget (To Be Req)	Base Budget % of Project
$106,478	$0	2%
APF (Available)	**APF (To Be Req)**	**APF % of Project**
$1,700,000	$0	37%
Other Appropriated (Available)	**Other Appropriated (To Be Req)**	**Other Appropriated % of Project**
$2,833,500	$0	61%
Federal (Available)	**Federal (To Be Req)**	**Federal % of Project**
$0	$0	0%
Other Non-Appropriated (Available)	**Other Non-Appropriated (To Be Req)**	**Other Non-Appropriated % of Project**

$0	$0	0%

Total Budget Available	Total Development Cost
$4,639,978	$2,939,862
Total Budget To Be Req	**Total Operational Cost**
$0	$1,700,116
Total Budget	**Total Cost**
$4,639,978	$4,639,978

12. PROJECT SUCCESS

Please specify what performance indicator(s) will be referenced in determining the success of the proposed project (e.g. increased productivity, improved customer service, etc.)? (A minimum of one performance indicator must be specified)

Please provide the performance objective as a quantifiable metric for each performance indicator specified.
Note: The performance objective should provide the current performance level, the performance goal, and the time period within which that performance goal is intended to be achieved. You should have an auditable means to measure and take corrective action to address any deviations.
Example: Within 6 months of project completion, the agency would hope to increase "Neighborhood Beautification" program registration by 20% (3,986 registrants) from the current registration count of 19,930 active participants.

Performance Indicators

Unification of customer data across all ADWR systems.

Increase of ADWR online services from 20% to 90%

Increase of ADWR online transactions to 75%

Reduction of transaction time by 25%

13. CONDITIONS

Conditions for Approval

Should development costs exceed the approved estimates by 10% or more, or should there be significant changes to the proposed technology scope of work or implementation schedule, the Agency must amend the PIJ to reflect the changes and submit it to ADOA-ASET, and ITAC if required, for review and approval prior to further expenditure of funds.

Monthly reporting on the project status is due to ADOA-ASET no later than the 15th of the month following the start of the project. Failure to comply with timely project status reporting will affect the overall project health. The first status report for this project is due on September 15, 2022.

Prior to go live, the Agency must work with the Department of Administration (ADOA) and Department of Homeland Security (AZDOHS) Cyber Command, to assure the System Security Plan document is completed and approved by Cyber Command in order to ensure that the selected solution will provide an appropriate level of protection for State data.

14. OVERSIGHT SUMMARY

Project Background
The Department of Water Resources' mission is to safeguard the health, safety and economic welfare of the public by protecting, conserving and enhancing Arizona's water supplies in a bold, thoughtful and innovative manner. The vision is reliable water supplies to meet the needs of current and future Arizonans.

ADWR is operating on disparate technology with various databases that have a wealth of data but no way to realize the value, insights and actions the data can provide. In addition to aged systems and robust databases, ADWR relies on various spreadsheets and other technologies that have been used to purposely operate but often end in additional disparity. Staff are challenged with frustrating obstacles and have to spend time resolving roadblocks rather than focusing on value-added activities that are more fulfilling and matter to the customer.

The Arizona Department of Water (ADWR) seeks to implement a dynamic customer relationship management, licensure, permitting and inspection solution that enables ADWR to safeguard the health, safety and economic welfare of the public by protecting, conserving and enhancing Arizona's water supplies in a bold, thoughtful and innovative manner.

This implementation will forever change the way ADWR staff thinks and engages with their work. Through this initiative data will be standardized, systems integrated, and flexible workflows built for staff to perform their jobs in harmony while citizens and other constituents engage in a modern and intuitive way.

The proposed solution addresses the stated problem. The proposed project aligns with the budget unit's Strategic IT Plan; and the proposed solution complies with statewide IT standards.

Business Justification
The metrics that will be improved by adopting the proposed solution are to increase ADWR's services provided online from 23% to 90%, increase usage of ADWR's online services from 30% to 75%, and reduce transaction time by 25%.

Replacing ADWR's applications will allow customers to benefit from a unified customer portal to manage interactions with ADWR. This new unified customer portal will improve the speed and responsiveness of customer interactions by providing a single spot to go for all agency needs. This will allow customers to submit and follow up on applications online.

Replacing the applications will mitigate risks due to application age and outdated technology. Replacing ADWR's legacy applications will also allow the Department to transition many more of its application processes online and away from paper applications. This will reduce manual data entry, reduce processing time, and allow the staff to focus on value-added activities, such as compliance and planning. Additionally, the Application Modernization project will help ADWR move toward a single source of truth for agency data, allowing a clearer picture of the Department's regulatory and water planning data.

There is sufficient sponsorship and support by budget unit leadership. ADOA-ASET spoke with the project sponsor as well as the PIJ submitter.

Implementation Plan
The solution will be hosted in Vendor's data center environment.

The agency will be responsible for; scope management, project management, and partial development. The integration vendor will be responsible for; architecture of the system, majority of development, documentation, and transition of support at end of the project. The SaaS vendor will be responsible for the underlying platform of the system.

From an integrations standpoint, Water Resources will be implementing their J-billing, nine inside integrations and a possibility of three they will take a closer look at with MST.

The director of Water Resources has committed the SME's times and resources to make sure the project will be successful and is the number one priority.

A detailed RACI chart is attached to this document (Application Modernization - RACI Chart MST-ADWR). Matt will be working with the business unit to ensure the correct resources are held responsible for timely delivery of their part of the RACI chart.

Water Resources is in the process of hiring a project manager for this project, the job posting has been attached to the PIJ.

Matt will be working with MST on the details regarding UAT and should have a detailed list by the end of the discovery phase.

ADOA-ASET believes that the business unit is competent to carry out the project successfully; and supported by sponsorship and budget unit leadership.

Vendor Selection

The Arizona Department of Water Resources (ADWR) method of procurement was selected via committee based on the response to a request for quotation (RFQ). ADWR sent the RFQ to four vendors, MST, MTX, Coastal Cloud, and Slalom. All four vendors were then given an opportunity to submit formal written responses and also to present their responses in presentation format. After discussing the initial responses internally, ADWR reached out to all four vendors and requested additional clarifying information on other respective proposals. Once those responses were compiled, the team scored and ranked the various vendors based on standardized criteria. The vendor that scored the highest, MST, was selected. This vendor will subcontract through Carahsoft's agreement with the state.

SPO has reviewed the draft SOW and has sent over their approval. It has been attached to the PIJ.

Budget or Funding Considerations

The project development and implementation are accounted
for in the following manner:

Base Budget (Available) = 2%	$ 106,477	
APF (Available) = 37%		$ 1,700,000
Other Appropriated (Available) = 61%	$ 2,833,500	
Total Project:		$ 4,639,977

Available in the agency's FY23/24 budget.

15. PIJ REVIEW CHECKLIST

Agency Project Sponsor

Lynne Smith

Agency CIO (or Designee)

Matt Marshall

Agency ISO (or designee)

Matt Marshall

OSPB Representative
_____

ASET Engagement Manager
_____

ASET SPR Representative
_____
Emily Gross

Agency SPO Representative
_____

Agency CFO
_____
Scott Selin