

Project Investment Justification

Version 01.01

A Statewide Standard Document for Information Technology Projects

Project Title:

ELECTRONIC TOBACCO TAX FILING SYSTEM

Agency Name:	Department of Revenue
Date:	11/24/14
Agency Contact Name:	Janice Swim
Agency Contact Phone:	
Agency Contact Email:	

Hover for Instructions

Management Summary*

The Arizona Department of Revenue (ADOR) has a need to acquire and deploy tax processing and revenue accounting system for luxury tax that has the capability of processing tobacco tax returns, inventory tracking, issue billings, Preventing All Cigarette Trafficking (PACT) reports etc. The system is required by ARS §42-3053(B) and (C). The application would provide MSA tracking functionality and allow for electronic filing of tobacco returns and schedules. It would also have the ability to post and accept electronic transfers of funds related to the purchase of tobacco tax stamps.

II.	Project Investment Justification (PIJ) Type*
	Yes X No Is this document being provided for a Pre-PIJ / Assessment phase?
	The funding needs for this project have been provided in FY15 budget for the Department of Revenue.
	Identify any cost to be incurred during the Assessment phase.
	Based on research done to date, provide a high-level estimate or range of development costs anticipated for the full PIJ.
	Explain: 6T
	Yes X No Will a Request for Proposal (RFP) be issued as part of the Pre-PIJ or PIJ?
III.	Business Case

A. Business Problem*

The State of Arizona, in a combined effort of the Arizona Department of Revenue (ADOR) and Arizona Attorney General's Office (AGO), is obligated to ensure that the provisions of the tobacco manufacturers' Master Settlement Agreement (MSA) are being adequately met in order to receive the annual \$100 million payment from the Participating Manufacturers (PMs). Recent PM challenges against states, including Arizona, made claims of inadequate enforcement efforts which may have resulted in downward adjustments to this annual payment (PMs were the original and subsequent signatories to the MSA). On March 13, 2013 ("2013 Settlement"), an arbitration panel approved a settlement between the PMs and 19 States/Territories (including Arizona) to resolve a dispute concerning the 2003 Non-Participating Manufacturer (NPM) adjustment. Under the terms of the 2013 Settlement, the next year that will come under diligent enforcement scrutiny is 2015, when the escrow payment is due for calendar year 2014 tobacco sales.

In addition to the day-to-day responsibilities of administering and enforcing the luxury tax laws, pursuant to ADOR's interpretation of the MSA statutes (Exhibit A), ADOR is also required to perform the following duties:

➤ Design, receive, and process monthly reports from tobacco distributors that include specified NPM and Roll-Your-Own tobacco ("RYO") sales information;

PIJ Form 2013-10-02 Page 2 of 11

- License tobacco distributors and suspend or revoke such licenses for violations of luxury tax laws, the MSA, and other state laws governing tobacco products;
- Process refund requests from licensed tobacco distributors for cigarettes that have been "delisted" from the AGO directory and thus not permitted for sale in Arizona;
- Seize and destroy contraband cigarettes and seize other tobacco products that are not compliant with MSA, tobacco enforcement, or luxury tax laws;
- Imposing civil penalties on distributors violating luxury tax or MSA provisions;
- Receive filings of annual certifications by tobacco product manufacturers;
- Publish and maintain a list of all tobacco distributors; and
- Receive MSA reports containing documentation of cigarettes and RYO product sales.

The terms of the 2013 Settlement requires ADOR to do more than what was originally required under the MSA. The Division's MSA-related obligations now include:

- Review monthly tobacco reports for accuracy and completeness;
- Conduct MSA compliance audits to support the integrity of NPM sales;
- Conduct nonresident distributor audits;
- Track all NPM sales including tribal sales, and determine the amount of taxes paid for, broken out by PM/NPM.
- Within the limits of federal law protecting tribal sovereignty, exercise diligent enforcement in tracking and enforcing tax laws and the MSA with on-reservation retailers; and
- > Refer noncompliant NPMs to AGO for escrow enforcement.

Complicating the Division's ability to enforce both MSA requirements and tobacco tax enforcement, ADOR does not have an adequate return processing, billing and collection system in place for tobacco tax (the limited data we do collect is currently tracked on a Microsoft Access Database developed in the late 1990s. It was written in Access 1997 and has gone through numerous conversions which can compromise the integrity of the data. The database also fails to perform any of the following critical functions required of the ADOR for both effective MSA and luxury tax enforcement:

- track delinquent returns and missing returns;
- accounts receivables and accounts payable;
- identify incomplete returns, calculate interest and penalties, and issue billing notices license renewals;
- calculate accurate discounts for rebates/refunds;
- track any NPM data from the MSA-related schedules attached to the returns (Process Administration only keys page 1 data);
- suspend returns based on criteria and compare reported versus calculated discrepancies;
- track sales of NPM product on and off the reservations;
- track tobacco products, brands and manufacturers;
- track cigarette stamp inventory;
- track retail sales of tobacco products on and off the reservation;
- > track daily deposits of distributor payments and reconcile the Luxury Tax Unit's monthly income statements;
- track non-compliant manufacturers; audit inventory, audit leads and inquiries;
- provide case management for an effective collection function;
- match manufacturer invoices and distributor invoices;

PIJ Form 2013-10-02 Page 3 of 11

- track out-of-state export sales, and U.S. Government sales;
- track distributor-to-distributor sales;
- > track federal PACT Act reports

ADOR collected over \$300 million in tobacco taxes during FY2013, yet payments for the tobacco stamp purchases are not processed through the Tax Administration System (TAS) or any standalone processing system. Furthermore, the Division, which is also responsible for tobacco stamp inventory and revenue accounting, uses a manual inventory process to perform its required tracking of stamps from receipt at the loading docks to the point-of-sale. The tobacco stamp revenue accounting system is manual, labor intensive and contains several redundancies (to allow for the proper separation of duties) which create inefficiencies. Since these processes are manual, they are subject to human error, and take a greater amount of time and effort to ensure that inventory is properly controlled and tobacco tax revenues are collected, distributed, and accurately reported. The State is obligated under the MSA and 2013 Settlement to ensure that the integrity of the NPM sales data is not compromised or risk a downward adjustment in MSA monies received.

Of the additional duties ADOR is assuming after the 2013 Settlement, one that poses a significant challenge in light of the problems already identified is the requirement that the State track all on-reservation cigarette and RYO sales and diligently enforce laws governing such sales and tobacco products. The few Inter-Governmental Agreements that ADOR currently holds with tribes provides for extremely limited power to inspect the on-reservation businesses, provided that the agency obtains prior permission from the tribal authorities and conducts the inspections jointly with such authorities; to date, ADOR has not successfully obtained permission to exercise this authority. Given the steep downward adjustments PMs can make to their annual payments based on the State's failure to exercise diligent enforcement, the Department has initiated efforts to encourage tribal nations to enter into Inter-Governmental Agreements with the Department that will allow for improved monitoring.

This effort to close the distributor-to-retailer information gap and improve the quality of data submitted would allow the ADOR, and the AGO to demonstrate diligent enforcement to the PMs while avoiding any equal protection challenges from the regulated community by having the law be generally applicable (*i.e.*, not targeted to tribal retailers). Moreover, it allows the State to advance a unique solution to the problem faced by all state signatories to the 2013 Settlement—and, indeed, state signatories to the original MSA—in terms of enforcing state laws while respecting tribal sovereignty. Nevertheless, the effort will require an investment through additional resources to: (a) establish and implement a tobacco retailer licensing system; (b) process and review additional retail sales data filed through the new system; and (c) address any legal disputes, questions, or appeals regarding the new system.

B. Proposed Business Solution*

The proposed solution is to acquire and deploy a Commercial off the Shelf (COTS) tobacco tax processing and revenue accounting system to eliminate the manual process and, more importantly, ensure the integrity of the NPM data and that the State's payments under the MSA cannot be reduced by the NPM adjustment.

The anticipated solution should include all required upgrades, security systems, data archiving, system back-up and recovery, resolving hardware/software communication issues, end of day backup, training for distributors, and 24X7 help desk support.

PIJ Form 2013-10-02 Page 4 of 11

The Department established a committee to review proposals submitted in response to its Request for Proposal (RFP). The committee assessed the proposals and, where appropriate, submitted follow-up inquiries to the vendors. After considering numerous factors, the Department selected an approach to meet the needs of the Audit Division and the Attorney General Office for effective and efficient administration of the tobacco tax program.

The Department anticipates project success, primarily due to the expectation of acquiring and deploying a robust and highly configurable COTS application that will meet the Department's needs and requirements, as outlined in the RFP.

C. Quantified Benefits*

X Service enhancement

X Increased revenueX Cost reduction

X Problem avoidance

x Problem avoidance

X Risk avoidance

Explain: Benefits of an automated tobacco tax processing and revenue accounting system would be:

Improvement	Description	
Compliance with MSA 2013	Auditors will be able to conduct the necessary reviews to comply	
	with MSA 20135 auditors	
Continued receipt of MSA funds in		
the amount of \$100 million annually		
Accelerated delivery of information	Information will be provided electronically – 1 mailroom clerk.	
	Approx. salary savings would be \$5,000 per year	
Automate manual tasks	Mailroom clerk is required to open and separate mail related to	
	tobacco tax. The returns are sent to Processing Administration	
	and all other mail related to tobacco is sent to the Audit Division.	
	Data entry operators input the returns in a database.	
	One auditor reviews the data entry and makes all corrections as	
	necessary. Another auditor reconciles and tracks all purchases	
	of tobacco stamps. 1 mailroom clerk,	
	2-3 data entry operators and	
	2 auditors will result in salary savings of approximately \$30,000	
	per year.	
Increased productivity	Eliminate manual input and review of returns, no longer	
	necessary to input stamp purchases in an Excel spreadsheet to	
	reconcile. 2-3 data entry operators and	
	2 auditors will result in salary savings of approximately \$30,000	
	per year.	

PIJ Form 2013-10-02 Page 5 of 11

Increased accuracy	Auditor from Audit Division would no longer have to review data	
	entry input and make corrects to the current database 1	
	auditor	
Increased audit review	All tobacco tax auditors – 5 auditors	
Increased customer confidence		
Increased ability to respond to	Data will be more readily available to query and review – 5	
changes in taxpayers history	auditors	
Improved employee satisfaction	Reduce the amount of redundant work. 5 auditors, 1 mailroom	
	clerk and 2-3 data entry operators	

The Audit Division predicts that this system will enable audit staff to conduct more audits related to Tobacco Tax by eliminating the current manual tasks associated with the filing of tobacco tax returns.

IV. Technology Approach

A. Proposed Technology Solution*

The envisioned solution will have a vendor provide an on-line application which would impact the Department's website that allows tobacco distributors to file returns, complete license applications, order tobacco stamps and process payments via the use of credit cards on-line. The vendor would also provide an interface from the current cashier system (INOVAH) used by ADOR to post tobacco tax payments to the system.

In addition the vendor would be required to create a file that can be interfaced with State of Arizona's financial system to transfer financial data, such as deposits and the distribution of tobacco funds.

The application would also be accessible by the Attorney General's Office (AGO). AGO will be able to review the taxpayer's returns and create their own reports as necessary.

B. Technology Environment

Currently, tobacco tax returns and schedules are filed using paper forms which can be downloaded from the ADOR's website. The returns are scanned and a portion of the information provided on these forms is entered into an Access database which was created in 2001. Auditors in the Luxury Tax Unit review the returns and schedules submitted by the taxpayer. Copies of the scanned returns are forwarded to the AGO for review to ensure that escrow requirements are met.

The envisioned new system will interface with the Department's website and INOVAH cashier system to provide tobacco distributors the ability to file returns, complete license applications, order tobacco stamps and complete payments. In addition, taxpayers would be able to upload returns, and filings and to order tobacco stamps online.

The Department Anticipates an application based on an n-tier architecture, which would provide a mechanism for a clear separation of user interface control and data presentation from application logic.

PIJ Form 2013-10-02 Page 6 of 11

C. Selection Process

The ADOR Audit staff contacted various states which provide electronic filing of tobacco tax returns and inquired as to whether or not these systems were purchases by a vendor or built in-house. Audit staff also, contacted the tobacco distributors and conducted a survey to determine which states had better electronic filing systems than other states. In addition, ADOR staff visited other states with electronic tobacco tax filing system to have a better understanding how this types of systems. Therefore, based on the research conducted it was decided to submit a Request for Proposal (RFP) to obtain an outside vendor to provide an electronic tobacco tax filing system. ADOR issued solicitation number ADSP014-00004252 and received and reviewed the various responses. After reviewing the proposals submitted in response to the RFP, the Department completed their evaluation and selected an approach that could be suitable for both the Audit Division and Attorney General's Office.

V. Project Approach

A. Project Schedule*

Project Start Date: 9/19/2014 Project End Date: 7/1/2015

B. Project Milestones

Major Milestones	Start Date	Finish Date
RFP Process	9/19/14	12/31/14
Project Preparation – Develop Business Profiles	1/6/15	1/17/15
Installation of Software	1/6/14	1/17/15
Base Configuration – Implementation Specifications	1/20/14	3/9/15
Development	3/9/15	5/5/15
Conversion of Data	2/6/15	5/20/15
Testing of Software	3/1/15	5/20/15
Training of staff	4/1/15	5/15/15
User Acceptance	5/30/15	6/30/15
Release Project Resources	6/30/15	7/1/15
Project Closeout	6/30/15	7/1/15

PIJ Form 2013-10-02 Page 7 of 11

VI. Roles and Responsibilities

A. Project Roles and Responsibilities

Role	Responsibilities
Business Owner and Sponsor Tom Johnson Assistant Director, ADOR Audit Division	 Ultimate decision-maker and tie-breaker Provide project oversight and guidance Review/approve project elements Commits department resources Approves resource allocation strategies, and significant changes to resource allocation Resolves conflicts and issues
ADOR Project Manager	 Provides direction to the Analyst Review deliverables Manages projects in accordance to the appropriate methodology or framework Communicate and coordinate with outside vendors Manage the project progress of outside vendors Serves as SME to the sponsor(s) Receive direction and guidance from the sponsors Provides regular updates to sponsors Provide overall project direction Direct/lead team members toward project objectives
ADOR Audit, Process Administration, Taxpayer & External Services and Information Technology Divisions Subject Matter Experts	 Market projects to agency staff/units Complete Assigned Tasks Lend expertise and guidance as needed Understand the user needs and business processes of their area Act as consumer advocate in representing their area Communicate project goals, status and progress throughout the project to personnel in their area Review and approve deliverables Provide knowledge and recommendations Helps identify and remove barriers Assure quality of deliverables that will meet the project goals and objectives Identify risks and issues and help in resolutions Equipment Acquisition Information Security
ADOA Information Technology Divisions	 Identify risks and issues and help in resolutions Equipment Acquisition Information Security AFIS modifications and integration

PIJ Form 2013-10-02 Page 8 of 11

Role	Responsibilities		
Vendor	 Requirements Documentation Work with identified ADOR resources to complete required Hardware and/or Software installation and configuration Testing Training 		

B. Project Manager Certification

	Project Management Professional (PMP) Certified
Х	State of Arizona Certified
	Project Management Certification not required

C. Full-Time Employee (FTE) Project Hours

Total Full-Time Employee Hours	10,500
Total Full-Time Employee Cost	\$283,200

VII. Risk Matrix, Areas of Impact, Itemized List, PIJ Financials

PIJ Form 2013-10-02 Page 9 of 11

VIII. Project Approvals

A. Agency CIO Review*

Key Management Information	Yes	No
1. Is this project for a mission-critical application system?	Х	
2. Is this project referenced in your agency's Strategic IT Plan?	Х	
3. Is this project in compliance with all agency and State standards and policies for		
network, security, platform, software/application, and/or data/information as defined	х	
in http://aset.azdoa.gov/security/policies-standards-and-procedures , and applicable to		
this project? If NO , explain in detail in the "XI. Additional Information" section below.		
4. Will this project transmit, store, or process sensitive, confidential or Personally		
Identifiable Information (PII) data? If YES , in the "XI. Additional Information" section	X	
below, describe what security controls are being put in place to protect the data.		
5. Is this project in compliance with the Arizona Revised Statutes (A.R.S.) and GRRC	V	
rules?	Х	
6. Is this project in compliance with the statewide policy regarding the accessibility to	Х	
equipment and information technology for citizens with disabilities?	^	

B. Project Values*

The following table should be populated with summary information from other sections of the PIJ.

Description	Section	Number or Cost	
Assessment Cost	II. PIJ Type - Pre-PIJ	Unknown	
(if applicable for Pre-PIJ)	Assessment Cost		
Total Development Cost	VII. PIJ Financials tab	\$1,100,000 to \$1,400,000	
Total Project Cost	VII. PIJ Financials tab	\$3,100,000 to \$4,400,000	
FTE Hours	VI. Roles and Responsibilities	10,500	

C. Agency Approvals*

Contact	Printed Name	Signature	Email and Phone
Project Manager:	Monique Gregory		
Agency Information Security Officer:	Fawn Medesha		
Agency CIO:	Carole Martin		
Project Sponsor:	Tom Johnson		
Agency Director:	David Raber		

PIJ Form 2013-10-02 Page 10 of 11

IX. Optional Attachments

A. Vendor Quotes – N/A in the process of reviewing vendor's bids.

X. Glossary

XI. Additional Information

Links:

ADOA-ASET Website

ADOA-ASET Project Investment Justification Information Templates and Contacts

Email Addresses:

Strategic Oversight

ADOA-ASET Webmaster@azdoa.gov

PIJ Form 2013-10-02 Page 11 of 11