

# **Projects Approved at June TSB**

#	Agency Abbr.	Project Name	Amount Recommended by IT Investment Board	
1	CRAB	County Road Administration Board PAVER	\$	50,400
2	WSP	ServiceNow Human Resource Service Delivery	\$	400,000
3	DSHS	Artificial Intelligence (AI) Smart Homes	\$	<del>155,000</del> *
4	WTB	State Workforce Integrated Data Sharing	\$	142,700
5	DSHS	BHA Data Analytics Proposal	\$	187,584
6	WDVA	Financial Process Automation	\$	540,000
7	WSDA	Electronic Signatures	\$	325,000
8	WDFW	LiFT Modernization	\$	188,451
9	WSDOT	MS Project Online Implementation	\$	263,835
10	ECY	Laboratory Information Management System	\$	215,000
		Total	\$	<del>2,467,970</del>
New Balance with AI Smart Home project excluded				2,312,970

<sup>\*</sup>On 11/27/24 DSHS informed WaTech of their intent to cancel the AI Smart Homes project. The \$155,000 returned to the fund has been applied to the projects for TSB approval today (on the next slide).

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# **Projects for TSB Approval**

NEW - the IT Investment Board recommends the following projects for TSB approval.

#	Agency Abbr.	Project Name	Amount Recommended by IT Investment Board
		Available Fund Balance	\$687,030
1	DAHP	Seismic Retrofit Portal for Unreinforced Masonry Structures	\$95,000
2	DFW	Automation of Purchase Cards	\$261,362
3	DVA	Integration of Siteimprove Software for the WDVA Website	\$38,500
4	DVA	SSG Fox - Federal VA Case Mgmt Data Synchronization	\$61,400
5	EWSHS	Nitrate Negatives Digital Preservation	\$70,000
6	LCB	Public Records Management System	\$85,768
7	UW	Airlift Northwest Network and Wireless Modernization	\$75,000
		Total for TSB approval	\$687,030

Approval of the above projects will commit the full IM fund balance of \$3 million for FY2025.

Name of Business Owner:

Allyson Brooks, Ph.D.

Name of Presenter at Pitch to ITIB:

Allyson Brooks / Morgan McLemore

**Agency Name:** Dept. of Archaeology & Historic Preservation

Project Name: Seismic Retrofit Portal for Unreinforced Masonry (URM) Structures (a.k.a., URM Portal)

## Project description/problem to solve:

The State's unreinforced masonry buildings are at risk of full or partial collapse during a seismic event. There is an 86% chance that the next earthquake will occur within the next 5 minutes or 50 years. Unfortunately, the gravity of the situation is unknown to the State because no central repository is currently being maintained at an enterprise and programmatic level. These URM structures need to be identified and their information accessible to the land manager so they can be prioritized for mitigation.

## **Project Type:**

**MODERNIZATION** 

Mark only one type. **INNOVATION** 



## **Project Costs**

\*M&O costs are the responsibility of the agency.

One-time costs:

\$95,000

Ongoing costs:

\$20,000

(M&O)\*

**Funding** recommendation:

\$95,000

#### **Solution:**

1) Construct an editable, interactive web application (portal) to document URM buildings that will directly connect the State's residents and stakeholders to mitigation resources. 2) Create URM data interoperability between State, federal, tribal, and local emergency management agencies, including updating DAHP's Washington Information System for Architectural and Archaeological Records Data (WISAARD) application programming interface.

#### Value:

1) The State will be able to identify 100% of Washington State's URMs and begin to prioritize retrofit endeavors. 2) There will be a 100% increase in shared realtime URM data to the public through WA GeoPortal and enterprise stakeholders. 3) Ensure that everyone has access to the same statewide information.

## **Key Milestones:**

- Planning/Analysis Phase
- Design/Development Phase
- Testing/Implementation Phase
- Evaluation Phase/Maintenance Phase

#### **Key Risks:**

- Short timeline
- DAHP is a Small Agency with limited resources

#### **Success Factors:**

- Building off existing WISAARD IT infrastructure and existing contracting.
- DAHP has 20 years of Agile software development experience.

**Project Start / End Dates:** 

12/30/2024

06/30/2025

## **Project Summary** Name of Business Name of Presenter Morgan Stinson, CFO Owner:

at Pitch to ITIB:

Morgan Stinson

**Agency Name:** Department of Fish and Wildlife

**Project Name:** Automation of purchase cards

## Project description/problem to solve:

DFW is seeking to modernize the current manual purchase card reconciliation process with an automated solution. The current process is outdated and requires multiple FTEs to complete.

## **Project Costs** \*M&O costs are the responsibility of the agency.

Mark only one type. **INNOVATION** 

**Project Type:** 

\$400,060 One-time costs:

(M&O)\*

Ongoing costs:

\$78,000

**MODERNIZATION** 

**Funding** recommendation:

\$261,362

#### Solution:

DFW is seeking a solution that reduces the ~750 hours a month of staff time processing the payment card purchases. Currently, DFW is open to solutions. One of them includes using a Robotic Process Automation tool from a vendor known to WaTech.

#### Value:

- Online purchase card process (includes submitting purchase information, approval of purchase, and reconciling payments.)
- Provide user friendly experience
- Reduce staff time through digital workflows
- Efficient, consistent and organized solution

## **Project Start / End Dates:**

11/01/2024

06/30/2025

## **Key Milestones:**

- Project initiation
- Implementation
- Go-live (training and post go-live support)

## **Key Risks:**

- Vendor's ability to construct a viable system and process
- Staff adoption of the digital process

#### **Success Factors:**

Reducing staff time to eliminate the 750 hours worth of work and saving over \$1M annually.

Name of Business Owner:

Jennifer Montgomery

Name of Presenter at Pitch to ITIB:

Jennifer Montgomery

**Agency Name:** Washington State Department of Veterans Affairs

**Project Name:** 

Integration of SiteImprove for the WDVA Website

## Project description/problem to solve:

The Washington Department of Veterans Affairs (WDVA) is dedicated to improving the accessibility, usability, and overall quality of its website. With just one full-time employee managing over 4,000 information nodes, implementing SiteImprove is essential for meeting accessibility and usability standards effectively.

Our goal is to use SiteImprove to proactively identify issues, paving the way for enterprise-wide adoption across the state. As we work toward compliance with WCAG 2.1 AA standards by 2026, investing in such tools is crucial for creating an inclusive online experience for all citizens.

#### **Solution:**

By systematically identifying areas for improvement, the WDVA will ensure compliance with accessibility standards, streamline navigation, and update outdated information, ultimately creating a more engaging and accessible online platform for veterans and their families. Through monitoring and adaptation, SiteImprove will empower us to provide timely and relevant resources, fostering trust and satisfaction for users.

#### Value:

SiteImprove will provide insights into website performance, accessibility compliance, content quality, and SEO optimization, ensuring that veterans and their families can easily access vital information and services.

**Project Start / End Dates:** 

01/01/2025

05/31/2025

### **Project Type:**

**MODERNIZATION** 

Mark only one type.

INNOVATION

## **Project Costs**

\*M&O costs are the responsibility of the agency.

One-time costs:

\$42,500

Ongoing costs:

\$28,000

(M&O)\*

Funding recommendation:

\$38,500

## **Key Milestones:**

- Improve Accessibility
- Monitor Content Quality
- Boost SEO Performance

#### **Key Risks:**

- Accessibility Issues
- Outdated Content
- Technical Issues with Integration

#### **Success Factors:**

Regular audits and updates based on user needs will maintain high standards of accessibility and content quality, ultimately leading to a more user-friendly and accessible website for veterans and their families.

Name of Business Owner:

Fric Burns

Name of Presenter at Pitch to ITIB:

James Chapin

**Agency Name:** Washington State Department of Veterans Affairs

**Project Name:** SSG Fox Federal VA Case Management data Synchronization

## Project description/problem to solve:

WDVA plans to use RPA (Robotic Process Automation) to synchronize data between our internal Case Management solution and the Federal VA's platform to create more efficient and accurate synchronization.

## **Project Type:**

**MODERNIZATION** 



## **Project Costs**

(M&O)\*

\*M&O costs are the responsibility of the agency.

One-time costs:

\$61,400

Ongoing costs:

\$12,000

**Funding** recommendation:

\$61,400

## Solution:

Use RPA to bi-directionally synchronize data between WDVA and the Federal VA's platforms.

## Value:

This effort will result in faster delivery of services, additional time for program staff to perform direct services, and reduced human error when syncing data between systems.

## **Project Start / End Dates:**

12/16/2024

## **Key Milestones:**

- Technical Design / Development
- Test/UAT & Fed VA Sign Off
- Production Release

## **Key Risks:**

- Changes to the Federal VA platform
- Microsoft changes to Dynamics during Bi-Annual Wave updates
- Long-term maintenance and support funding by agency

#### **Success Factors:**

WDVA Staff availability, Clear and concise requirements, Stakeholder commitment to long term maintenance and support, timely communication with Federal VA for upcoming changes, timely notification of Microsoft updates.

**Name of Business** Owner:

Wesley Jessup

Name of Presenter at Pitch to ITIB:

Anna Harbine

**Agency Name:** Eastern Washington State Historical Society

**Project Name:** Nitrate Negatives Digital Preservation

## Project description/problem to solve:

Digitization and digital preservation of early, diverse, and historic images found on nitrate negatives deemed unsafe to continue storing in their current state by the Spokane County Fire Marshall.

## \*M&O costs are the responsibility of the agency. One-time costs: \$70,000 Ongoing costs: \$82,000 (M&O)\***Funding** \$70,000 recommendation:

**Project Costs** 

**MODERNIZATION** 

**INNOVATION** 

#### Solution:

Pilot project to digitize high priority nitrate negatives using a camera scanning set up. Digital preservation of the reformatted images through a Digital Asset Management System (DAMS). Preparation for further digitization through federal grant funding applications.

#### Value:

Through this project the agency will: meet safety guidelines, reduce health risks as the negatives continue to deteriorate, plan for more funding provide greater access to the historic images through online publication, and secure stable long term digital storage.

## **Project Start / End Dates:**

12/01/2024

## **Key Milestones:**

pilot project digitization of 200 panoramic nitrate negatives

**Project Type:** 

Mark only one type.

- contract and implementation of Preservica (DAMS)
- project planning to plan for the digitization the whole collection

## **Key Risks:**

- instability of the 200 panoramic negatives could cause image loss
- lack of future funding could slow the process for digitization of the whole collection, increasing the risk of image loss

#### **Success Factors:**

This project will preserve the images most at risk and help the agency plan for a larger scale project, while giving the agency the tools needed to continue the digitization process even if the agency does not secure future funding.

Name of Business Owner:

Samina Mays

Name of Presenter at Pitch to ITIB:

David Kuhn

**Agency Name:** Washington State Liquor & Cannabis Board (WSLCB)

**Project Name:** Public Records Management System

## Project description/problem to solve:

WSLCB is seeking to consolidate the agency's public records request intake and workflow management. Currently, public records requests are managed through a variety of intake and fulfillment processes using multiple systems with no integration, manual tracking, and limited compliance reporting. Consolidating intake and management will improve response times and reduce or eliminate the risk of compliance violations.

## **Solution:**

WSLCB is planning on implementing Granicus' GovQA, a cloud-based solution. That enables citizens and customers use a public-facing portal to make public records request, vet requests, track fulfillment, and create an accessible archive, as well as manage legal holds and subpoenas.

#### Value:

GovQA combines currently disparate workflows into an integrated process that saves staff time and streamlines response into a single Intake process and portal for request submission and delivery. Enables end-to-end automation and notification of out of compliant request processes. Ability to report on all data elements required to meet the Public Record Metrics as defined by JLARC.

**Project Start / End Dates:** 

10/07/2024

**Project Type:** 

**MODERNIZATION** 

Mark only one type.

**INNOVATION** 

## **Project Costs**

\*M&O costs are the responsibility of the agency.

One-time costs:

\$85,768

Ongoing costs:

\$85,768

(M&O)\*

**Funding** recommendation:

\$85,768

## **Key Milestones:**

- Implementation of core GovQA including public portal
- Automations for timely communication and request fulfillment
- Establishing public-facing record archive

#### **Key Risks:**

- Implementation failure and return to inefficient workflow
- Workflow automation fails to catch out of compliant requests
- Communication plan fails to drive public to new portal

#### **Success Factors:**

- 1. Less time spent in redaction state.
- 2. Less time spent compiling records and tracking record source.
- 3. Ability to track consolidated requests and fulfillment through public archive.

Name of Business Owner:

Bin Guo, Vice President UW Information and Technology

Name of Presenter at Pitch to ITIB:

Brian Boyd, Director of Network & Communications Tech, UW-IT

**Agency Name:** University of Washington

Project Name: Airlift Northwest Network and Wireless Modernization

## Project description/problem to solve:

Airlift NW emergency network infrastructure components are at end-of-life, missing, or becoming unreliable. Equipment lacks the capacity required to operate wireless clinical devices (e.g., a life pack or blood analyzer); upgraded network capacity is needed to connect to UW network and provide online video clinical training to staff. UW-IT, which manages overall UW network infrastructure, and Airlift NW IT specialists are partnering on a project to eliminate legacy equipment and upgrade the network for enhanced security, reliable wireless connectivity, and greater network capacity.

## **Solution:**

Replace legacy routers, firewalls, and wireless system at each base with modern equipment. Create wireless connectivity to UW and capacity to support wireless medical devices, provide online clinical training, and enhance emergency communications.

#### Value:

Fast, effective emergency health care for all people who need it, regardless of identify, location or insurance. Low- cost self-support service for taxpayers. Enhanced emergency medical care with wireless devices. Faster, more effective communication with UW network and first-responder partners; enhanced data security and educational access and quality for on-line clinical training.

**Project Start / End Dates:** 

01/01/2025

05/30/2025

**Project Type:** 

**MODERNIZATION** 

Mark only one type.

INNOVATION

## **Project Costs**

\*M&O costs are the responsibility of the agency.

 $(M&O)^*$ 

One-time costs:

\$165,000

Ongoing costs:

\$18,500

**Funding** 

recommendation:

\$75,000

## **Key Milestones:**

- 1. Equipment Purchase
- 2. Installation & Production
- 3. Project Close-out

#### **Key Risks:**

- 1. Delay securing equipment
- 2. Difficulty locating labor to service remote bases.
- 3. Reliable network backhaul to remote areas.

## **Success Factors:**

- Project team is experienced & ready to start 1/25 with a detailed project plan.
- Equipment sources are identified and readily accessible.
- Project is set as a priority for UW-IT and UW Medicine.