

Enterprise Resource Planning / Enterprise Asset Management Systems Transformation Program

Finance and Audit Committee

5/8/2025



Why we are here

- To provide an overview and planned updates to the agency's Enterprise Resource Planning (ERP) and Enterprise Asset Management (EAM) Systems
- Staff is providing information to inform a future budget request as part of the 2026 budget

This presentation is informational only. No action requested today.

Program Overview

Sound Transit is replacing and tightly integrating the agency's Enterprise Resource Planning (ERP) and Enterprise Asset Management (EAM) systems.

Enterprise Resource Planning (ERP) System

Critical business information system

- Foundation for finance, HR, payroll and purchasing functions
- Everyone works from the same, current information
- Each person sees only what they need for their job
- Automates business rules for smooth workflow

Enterprise Asset Management (EAM) System

Critical business information system

- Foundation for asset management and stewardship functions
- Creates and tracks work orders to make sure maintenance gets done on time
- Connects people, processes, and technology together
- Ensure assets are in good working condition so they last longer and provide better value
- Examples of assets currently we have Rolling stock, vertical conveyance, facilities, equipment, linear assets and fire suppression systems.

Program Activities

- Agency mobilization: 2023-2024
- Procured strategy consultants: 2023
- Roadmap & implementation planning project: 2024-2025
- Data preparation & migration planning project: 2025
- Chart of Accounts redesign: 2025
- Reports cataloging: 2025
- Procure ERP and EAM systems and implementors: 2025

EAM System Replacement Improvements

System Functions



Expected Outcomes

- Boost public trust
- Streamline maintenance processes
- Improve tools and equipment use
- Advance maintenance methods
- Inventory optimization
- Better support oversight and management of critical resources

ERP System Replacement Improvements

System Functions



Expected Outcomes

- Boost public trust
- Drive operational efficiency
- Improve operations and finance transparency
- Enhance data-driven decision making
- Automate manual business processes
- Streamline payroll processing

Program Stakeholders

- All Sound Transit Departments
- King County Metro

Activities include:

- Collaboration on future-state vision
- Gathering comprehensive Request For Proposal requirements across functions
- Engaging Change Champions to drive transformation through targeted communications and focused training initiatives

Next Steps

- Request additional budget for implementation of both ERP and EAM systems replacements in the 2026 budget process.
- System implementations: 2026-2029

Thank you.



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