



# Industry Day

## VTA Project – DRIVE

(Data Revitalization Initiative for VTA Efficiency)

Enterprise Resource Planning (ERP) and  
Enterprise Asset Management (EAM) System  
Modernization Program

15 February 2024

# Opening Remarks

## Nicole Chapman, Director of Procurement

### Rules of Industry Day:

- Nothing said or discussed at Industry Day is binding
- Opportunity for formal questions after advertisement of Solicitation/Request for Proposals

# Welcome/Executive Sponsor Comments

Greg Richardson, Assistant General Manager & CFO



# Session Agenda

## Kathy Cheng, Procurement & Contracts Manager

- Description of Project DRIVE
- Goals of Project DRIVE
- Scope Overview of Upcoming RFP
- VTA Business Area Project Goals
- Business Diversity
- Estimated Procurement Timeline
- Industry Questions
- Closing Remarks and Next Steps
- Meet and Greet (Open Forum)

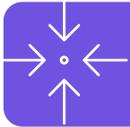
# Project DRIVE

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## Data Revitalization Initiative for VTA Efficiency

VTA seeks to procure and implement a fully integrated commercial-off-the-shelf SaaS for ERP and EAM business functions

# Project DRIVE Goals



Modernize ERP & EAM Systems to fulfill  
VTA Business Needs & Requirements



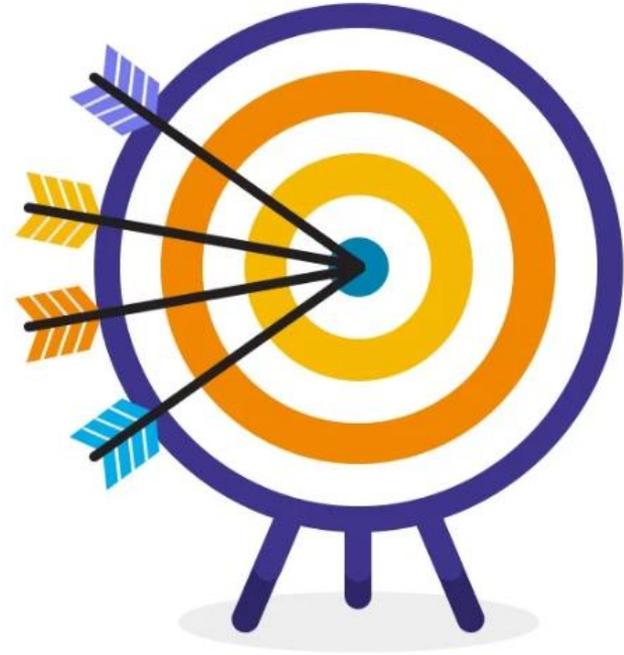
Implement leading business practices  
procedures, and policies



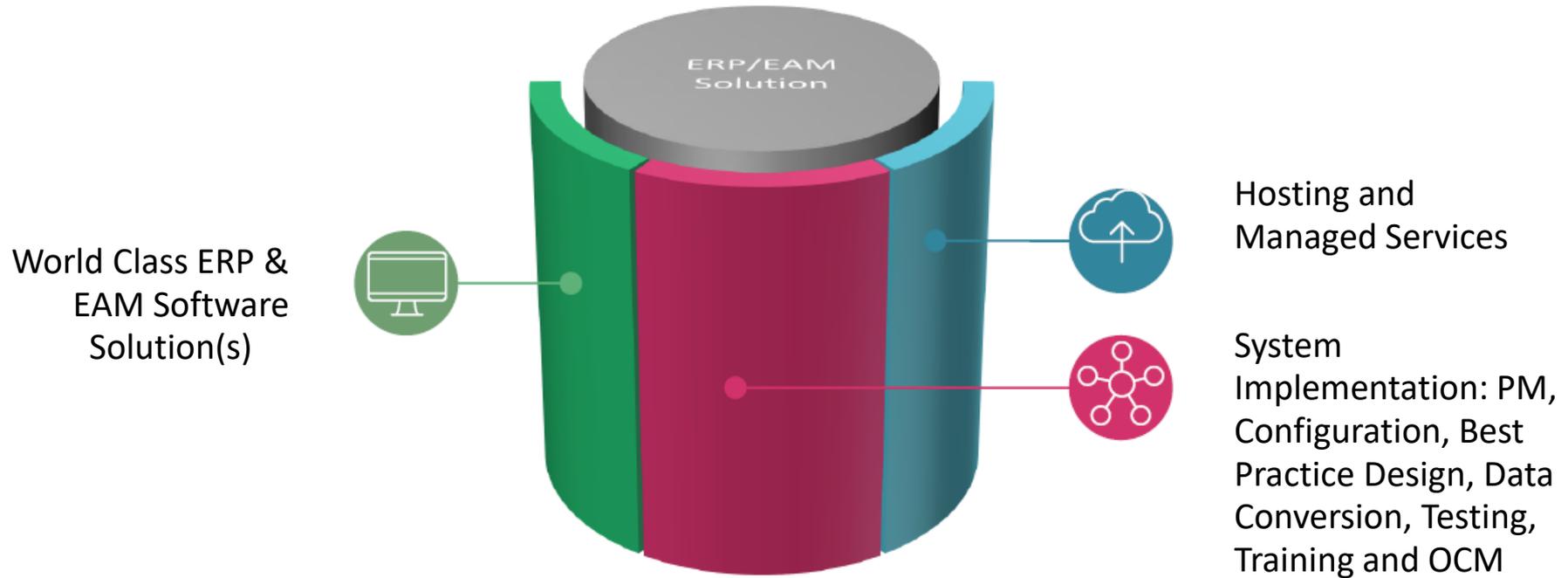
Increase user satisfaction, accessibility,  
data integrity



Select best market and business fit  
Solution(s) for VTA



# Upcoming RFP – Solution Scope Overview



# Upcoming RFP – Bidding Options



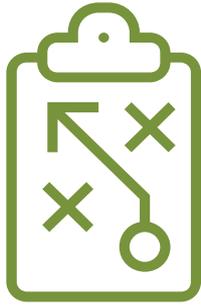
**SINGLE SOLUTION**  
**OPTION 1**  
**ERP & EAM**  
**In the Same Product**



**BEST of BREED SOLUTION**  
**OPTION 2**  
**ERP & EAM**  
**Offered in Separate Products**

VTA will not entertain bids for partial solutions

# Upcoming RFP – ERP Solution Objectives



## ERP OBJECTIVES

01

Comprehensive reporting of all financial information

02

Full featured, integrated, and flexible financial and HR modules

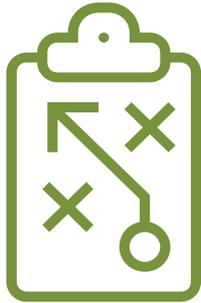
03

Effective and secure transaction processing

04

Developing, approving, maintaining, and enforcing capital and operating budgets at all levels

# Upcoming RFP – ERP Solution Objectives (Cont'd)



## ERP OBJECTIVES

05

Time and attendance tracking and payroll processing for mixture of employee types and unions

06

Comprehensive procurement and contract management utilizing industry best practice tools and capabilities

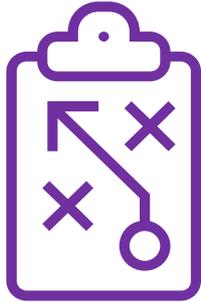
07

Centralized repository for HR and personnel information

08

Planning, executing, monitoring, control, and closeout of capital projects

# Upcoming RFP – EAM Solution Objectives



## ERP OBJECTIVES

01

Central inventory for all assets

02

Support all assets throughout entire life-cycle

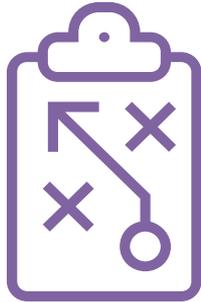
03

Assessment, condition tracking, availability, costs, and asset performance

04

Inform investment prioritization, multi-year capital programs, and asset replacement, ensure SOGR

# Upcoming RFP – EAM Solution Objectives (Cont'd)



## EAM OBJECTIVES

05

Support development, evaluation, improvement of asset management strategies and programs

06

Cost-effective management and control of all assets and materials required to support VTA operations

07

Flexibility to grow with VTA needs to ensure compliance with national and international standards

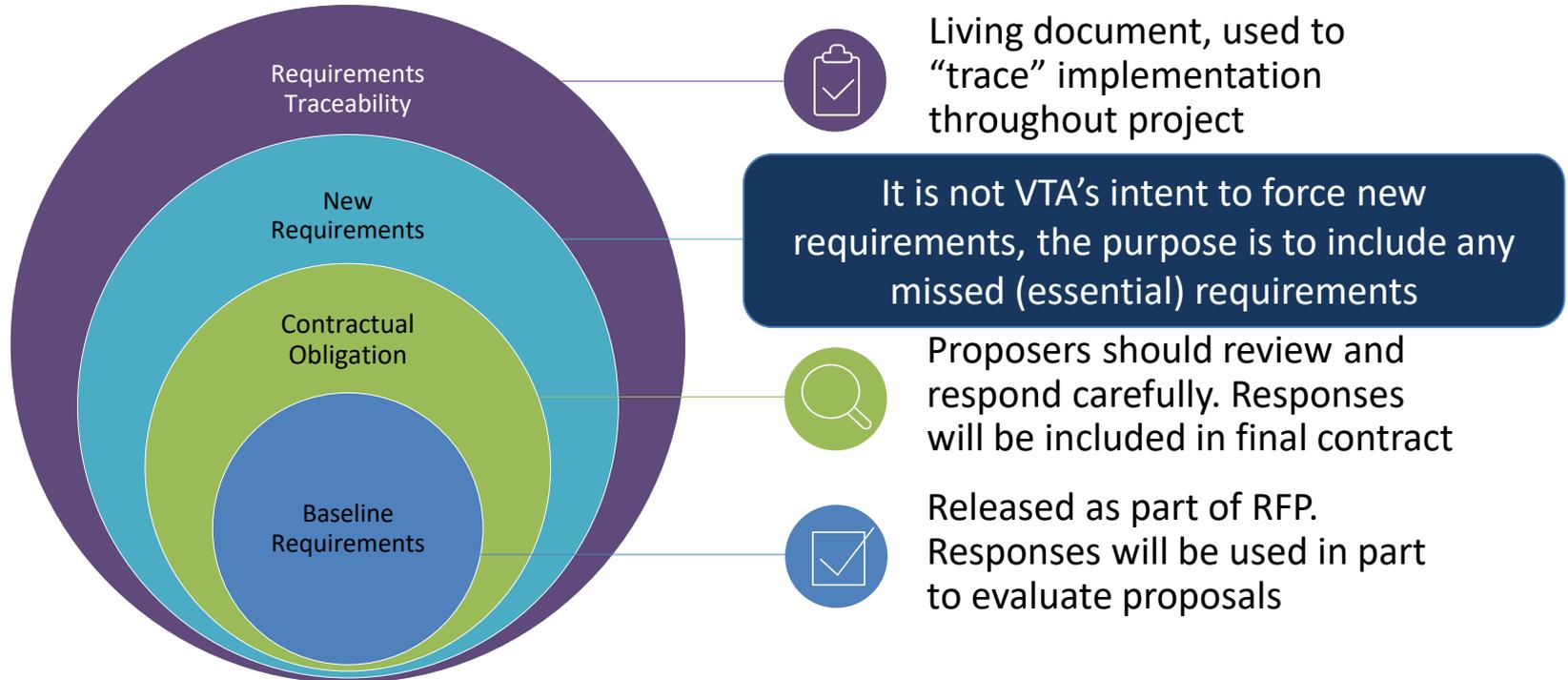
08

Support compliance with current/foreseeable regulatory requirements (e.g., FTA/NTD, etc.)

# Upcoming RFP – Functional/Tech. Req. Categories

BUDGET DEVELOPMENT	PURCHASING & STRATEGIC SOURCING	LEARNING MANAGEMENT & CERTIFICATION	Op./MAINT. HISTORY PERF. ANALYSIS/COSTS	MATERIAL REPLENISHMENT	IT PERFORMANCE & AVAILABILITY
GENERAL LEDGER	CONTRACT MANAGEMENT & VENDOR SELF SERVICES	PENSION ADMINISTRATION	ASSET PLANNING & CAPITAL PROGRAMMING	COMPONENT TRACKING & REBUILD	GENERAL REPORTING & QUERIES
FIXED ASSETS ACCOUNTING	TREASURY MANAGEMENT	POSITION CONTROL & LABOR BUDGETING	INVENTORY ITEM & CATALOG MANAGEMENT	COMPONENT SERIALIZATION/RACKING	APPLICATION USER INTERFACE
GRANTS MANAGEMENT	TIME AND ATTENDANCE	EMPLOYEE PERFORMANCE MANAGEMENT	WAREHOUSE/STOREROOM CONFIGURATION	INVENTORY ACCOUNTING & VALUATION	INTERFACES/ INTEGRATION
PROJECT ACCOUNTING	LEAVE MANAGEMENT	ASSET REGISTRY	MOBILE COMPUTING	WARRANTY MANAGEMENT	DATA STORAGE/ STRUCTURE
REAL ESTATE	PAYROLL PROCESSING	ASSET ASSIGNMENT & SERVICE OPERATIONS	INVENTORY ISSUES & RETURNS	TOOL TRACKING	
ACCOUNTS RECEIVABLE	RECRUITMENT & TALENT ACQUISITION	ASSET CONDITION & ASSESSMENT	MATERIALS RECEIPT & STOCKING	IT GENERAL ARCH. & OPERATIONS	
ACCOUNTS PAYABLE	BENEFITS ADMIN. & EMPLOYEE SELF SERVICES	WORK EXECUTION & MANAGEMENT	MATERIAL TRANSFER BETWEEN LOCATIONS	IT SECURITY & CONTROLS	
<b>LEGEND:</b> <span style="background-color: #0070C0; color: white; padding: 2px;">FINANCE &amp; PURCHASING</span> <span style="background-color: #6A329F; color: white; padding: 2px;">HUMAN RESOURCES &amp; PAYROLL</span> <span style="background-color: #333333; color: white; padding: 2px;">MAINTENANCE &amp; MATERIALS</span> <span style="background-color: #0056B3; color: white; padding: 2px;">TECHNICAL</span>					

# Upcoming RFP – Functional/Tech. Requirements



# Upcoming RFP – System Implementation/Integration



Mature PM and toolkits



Leverage project to implement leading practices



Maximize functionality with minimal customizations



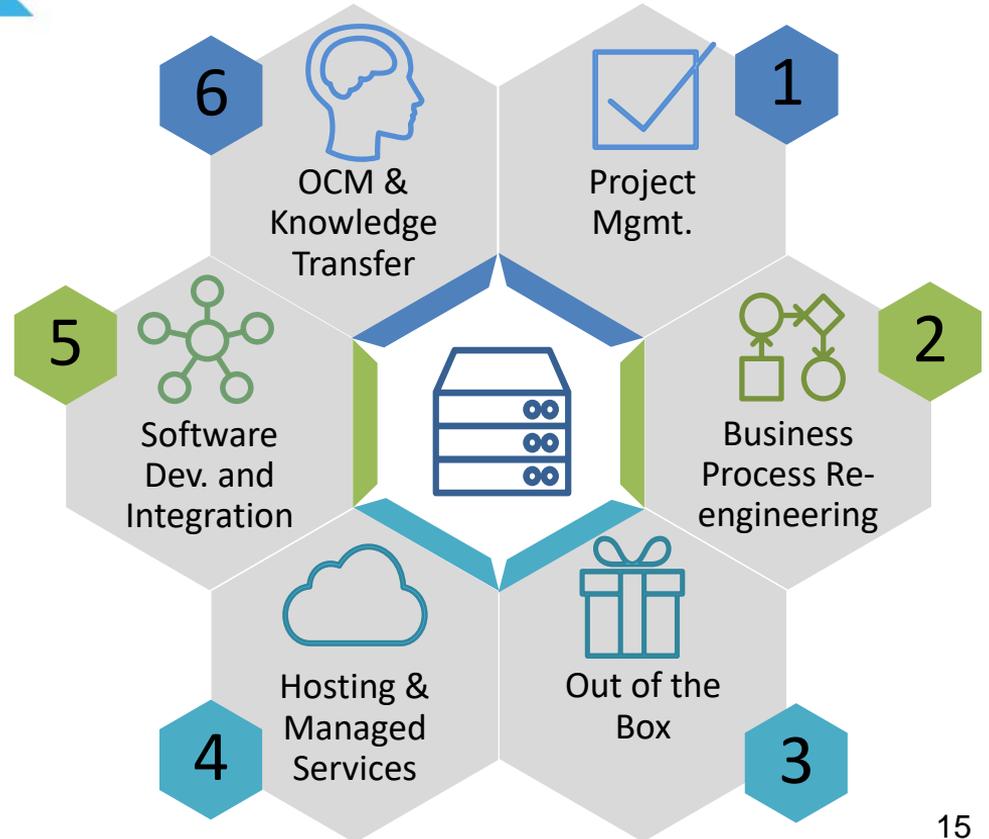
SaaS solution from world-class service provider



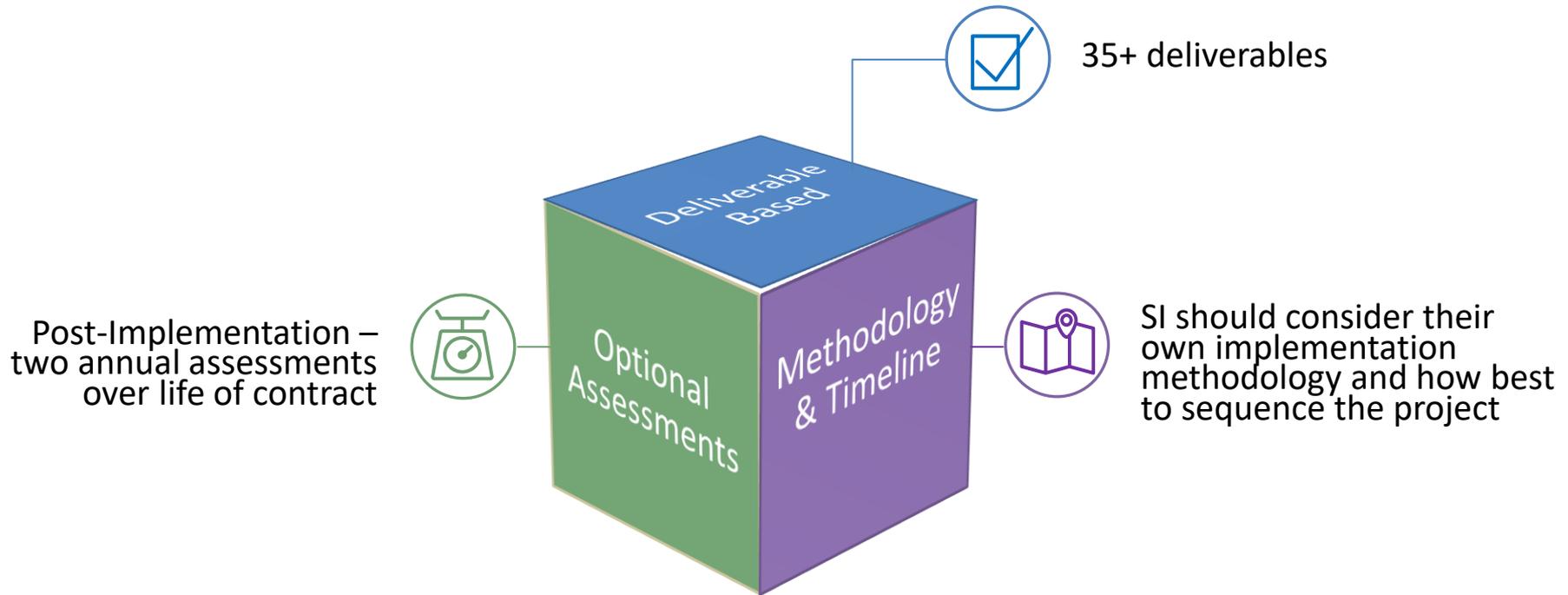
Best of breed dev./integration tools and techniques



Organizational change readiness and knowledge transfer



# Upcoming RFP – Implementation Structure/Approach

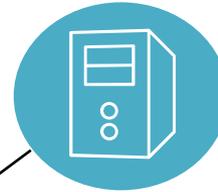


# Upcoming RFP – Hosting and Managed Services

Operate and maintain  
a hosted SaaS  
Environment



Computing  
resources, storage,  
data protection,  
cybersecurity, etc.



Complete post  
implementation  
managed/support services



Inclusive of all  
backend file systems  
and database  
backbone platforms



# Upcoming RFP – Contract Structure and Approach

**Single Prime Vendor**  
(Contract Responsibility)

**Long-Term Contract**  
(base implementation services + extended years of SaaS and Managed Services)

**Full Coverage Support**  
All software, services, hardware, data conversion, integrations, etc.

# Finance Business Goals

Jayden Sangha, Controller



## Financial Reporting & Transparency

Ability to quickly and accurately identify, share, and report financial health of VTA



## Fund Accounting

World class ability managing allocations, fund usage, and reporting



## Strong Projects and Grants Management Controls

System with robust toolsets and integrations for managing grants and projects



## Fully Integrated Solution

Strong integration between financial system and other modules



## System Configuration Flexibility

Flexible system that VTA can configure as their business evolves

# IT Business Goals

## Joonie Tolosa, Technology Manager



### **Standardization**

Product(s) should be intuitive, easy to use and enhance UX



### **Business Process Improvement**

Flexible workflows and configuration to support VTA's immediate and long-term needs



### **Accurate & Reliable**

Help inform daily decisions making through efficient data access



### **Security**

Protected system architecture design compliant with modern day best-practice cybersecurity and access controls



### **Staff Support**

VTA committed to project effort and resource demands

# Human Resources Business Goals

## Sonya Morrison, Chief People Officer



### **Modern**

Deploy leading industry capabilities across HR suite include tools, workflows, and integrations



### **Best HR Solution**

Looking for best HR solution that will meet business needs and achieve requirements



### **True Partner**

Strong SI implementation support critical to help VTA enhance business operations and implement leading practices



### **VTA Enthusiasm and Desire**

High level of project interest, support, and enthusiasm for project and its success

# Asset & Maintenance Management

Jesse Soto, Deputy Director of Maintenance



## Complete Asset Lifecycle Mgmt.

Monitor the complete lifecycle of VTA's assets



## Proactive Asset Maintenance

Preventive and predictive maintenance to optimize maintenance business processes



## Supply Chain Management and Component Tracking

Track, order, monitor, forecast, and investment analysis for all assets



## Scalable and Flexible

System should be able to easily grow with maintenance needs across all assets



## Maintenance Scheduling and Planning

Work order tracking and reporting in real-time to improve asset uptime and decision making

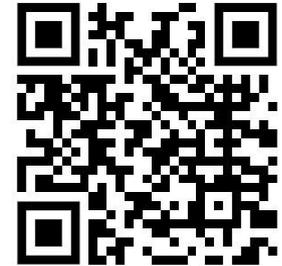
# Office of Business & Diversity Programs

Remi Awosanya, Contracts Compliance Manager

- Visit <https://www.vta.org/business-center/business-diversity-programs> to review the Small Business Enterprise (SBE) Program
- The Project is non-federal
- An SBE goal will be applied to this Project

# Estimated RFP Procurement Schedule

Request for Proposals	Q2 2024
Pre-Proposal Conference	Q2 2024
Proposals Due Date	Q2 2024
Discussions/Demonstrations	Q3 2024
Contract Award	Q4 2024



Please visit: [VTA.org/business-center](https://vta.org/business-center), “View VTA Solicitation”

Link: <https://procurement.opengov.com/portal/vta>

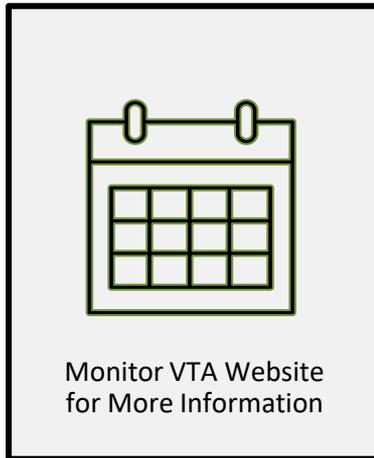
# Industry Questions



# Closing Remarks and Next Steps



Thank You!



RFP Release



Meet & Greet