

Enterprise Resource Planning (ERP) and Utility Billing (UB) System

July 9, 2024



Our Mission

To meet the water-related needs of the people through dedicated employees, providing high quality water at a reasonable cost.

AGENDA

- Why a new ERP and UB system
- Project history
- Recommended contracts
- Proposed products
 - Workflow examples
- Implementation cost
- Implementation timeline



Why implement a new ERP and UB System?

- Existing system has reached end of life
 - Software was designed in 1980's
 - NO planned development for the current system
 - In 2008, CVWD implemented HTE Co. (aka - SunGard, NaviLine, Central Square)
 - 19 years of service as of 2027
 - Implementation cost in 2008 \$7,360,000
 - Implementation cost in 2024 \$10,677,458 (45%, \$3,317,457 increase)
 - Minimal customer service support provided
 - Burdensome third-party report writing platform
 - Inability to have real-time integrations with other critical system
 - Cumbersome and manual processes are time consuming, often requiring duplicate data entry or overnight updates to complete a process



New System Goals

Ability to have
Future Effective
Dates

Standard
Reports

Less Manual
Data
Entry/Processing

System
Integrations

Increased
Analytics

Minimize 3rd
Party Systems

Advanced
Workflows

Internal and
External
Customer
Portals

Customized End
User
Dashboards



Project History

- Gap Analysis
 - SDI Presence 2019
- Issued RFP in 7/2023
- Reviewed Proposals
 - Received 10
 - Over 3 months
- Product Demos in 2/2024
 - 3 vendors
 - 10.5 days
 - Follow up meetings in 3/2024
- Contract Negotiations in 4/2024
 - Terms
 - Pricing
 - Scope
- Board & Legal Review in 7/2024
 - Proposed solutions
 - Terms and conditions
 - Master Agreements
 - Service Agreement
- Contract Awards in 8/2024



Recommended Contracts

Alight

- Implementation Consultant for Solutions

Workday

- Finance/Human Capital

SpryPoint

- Utility Billing/Customer Information System



Proposed Products

Financial System

Budget Platform

Utility Billing –
Domestic, RAC,
Canal, Non-
Potable, Tax Rolls

Human Resources
& Payroll

Land Management

Workflows,
Reporting &
Analysis

Maintenance &
Support

Bi-directional
System Interfaces

Data Conversion &
Data Storage



Proposed Products

- Financial System
 - Accounting, procurement, inventory, vendor management, payroll, accounts payables, accounts receivables, budget, fixed assets, cash receipts, project and grants, bank reconciliations
- Utility Billing
 - Domestic, replenishment assessment charges, canal, non-potable, tax rolls, land management
 - Customer portal
- Workflows, mobile workforce, reporting & analysis
- Maintenance, upgrades & support
- Bi-directional system interfaces with other District software systems
- Data conversions and historical data warehousing



Workflow Examples

- Multiple approval levels within the system
- Automation, audit trail, and collaboration

Journal Entries	Procurement	Vendor Management	Budget	Inventory	Accounts Payables
Accounts Receivables	Fixed Assets	Bank Reconciliations	Work Orders	Recruitments	On/Off Boarding
Reimbursement Requests	Personnel Actions	Time and Attendance	Planning	Engineering	Plan Check



Implementation Cost

Contract	Cost	Hours
Alight for Workday	\$5,000,000	24,600
SpryPoint	\$3,000,000	13,600
CVWD Project Management	\$2,500,000	15,000
TOTAL	\$10,500,000	53,200

Annual Subscription Cost for a 10-year term

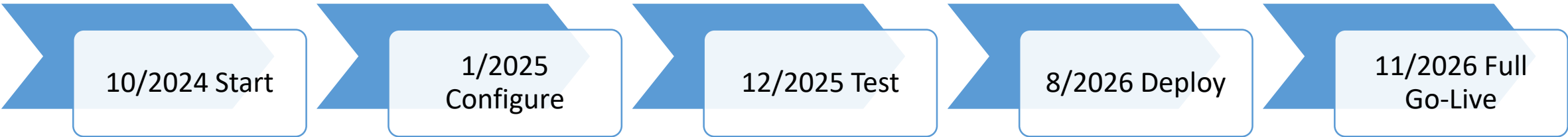
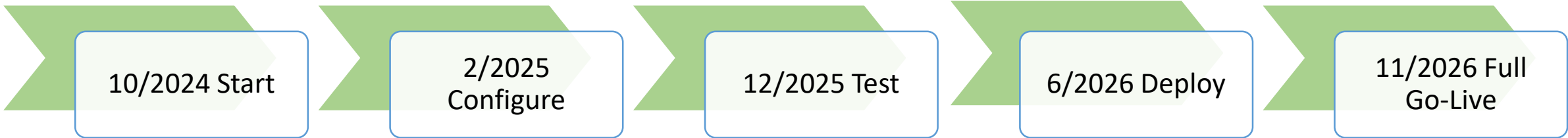
System	Cost
Workday	\$600,000
SpryPoint	\$700,000 - \$800,000

All hours are estimated, and costs are subject to best and final offers.



Your water is our promise

Implementation Timeline



QUESTIONS?



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