Work Program Integration Initiative (WPII)

Florida PALM Executive Steering Committee Meeting
February 27, 2019
Agenda

- Overview of WPII
- The Solution
- Accomplishments
- Current Focus
- Project Timeline
- Keys to Success
- Wrap Up
What is WPII?

*Project Vision*: The Work Program Integration Initiative (WPII) is a five-year project to *re-engineer* Work Program business processes and *leverage* new technology to improve the way revenue is converted into infrastructure by the Florida Department of Transportation.
Objective and Scope

The project will reduce the risk associated with failure of aging technology in FDOT’s Financial Management (FM) system used to develop and deliver the five-year $40 billion Work Program and manage $11 billion of outstanding commitments.
Enterprise Modernization Effort

Current Environment
High-Level Solution Mapping
High-Level Solution Mapping
We Have Made Significant Progress

**FDOT COMMITMENT**
Ensured clear Executive Sponsor support for the project and have the necessary dedicated resources on the project team.

**CURRENT STATE**
Established a comprehensive understanding of current business processes, their interdependencies, and key areas for improvement in the future state.

**FUTURE STATE**
Established processes and tools for designing, capturing, and then communicating our desired future state.

**EVALUATION CRITERIA**
Identified FDOT’s critical and unique characteristics and functions used to evaluate potential tools and system implementers.

**FUNDING**
Secured funding through a Legislative Budget Request (LBR) in 2013 and continued to secure funding through FY 18/19.

**PROCUREMENT**
Selected and executed a contract with CGI as the Systems Integrator.
• WPII began in 2010

• Completed procurement in 2018, and project kicked-off with CGI in Fall 2018

• Planning Phase completed earlier this month; Define Phase will complete in July 2019

• Expected Go-Live on July 1, 2021
WPII & PALM Design Touchpoints

Set #1
- WPII Chart of Accounts and Budget Structures
- Revenue Allocations
- Cash Flow Feasibility
- Funds Approvals

Set #2
- Project Funding
- Project Prioritization
- Transaction Allocation
- Cash Forecasting
- Project Closing
- Contract Closing

Set #3
- Federal Programs Management
- Budget Submission
- Budget Allocations
- Performance Measures
- Toll Credit Review

Set #4
- Grants Management
- Funding Authorizations
- Budget Modifications
- Funding Reconciliations

Set #5
- Year-End Transition
- Certification Forward
- Roll Forward
- Program Financial Soundness
- Performance Reporting

Chart of Accounts Mapping
- Procurement to Payment
- Project Development to Closeout
- Procurement to Payment
- Budget Preparation to Reversion
- Accounts Receivable and Billing
- Grant Application to Closeout
- Cash Inflows and Outflows
- Treasury Management
Project Timeline

Define Phase Timeline

- **Start Define Phase**
- **Kickoff Meeting**
- **RTM Tool**
- **Requirements Sets**
  - Requirement Set 1
  - Requirement Set 2
  - Requirement Set 3
  - Requirement Set 4
  - Requirement Set 5
- **Interim Phase Gate** (04/16/19)
- **Final Phase Gate** (07/17/19)
- **Fit/Gap Analysis & Configuration Development Inventory**

Timeline:

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2019
Project Timeline

Build Phase to Go-Live Timeline

Start Build Phase
- 08/19/19 – 10/28/19
- 10/29/19 – 01/13/20
- Interim Phase Gate (01/14/20 – 01/20/20)
- 01/21/20 – 03/30/20
- 03/31/20 – 06/09/20
- Interim Phase Gate (06/10/20 – 6/16/20)
- 06/17/20 – 08/26/20
- 08/27/20 – 11/05/20

Product Increments 1 – 6
(5) 2-week Sprints

Start UAT Phase
- UAT Execution
- WPII Impact Remediation Support Activities
- Final Phase Gate (11/06/20 – 11/13/20)

Go-Live
- End-User Training
- Remediation Final Testing
- OCM Activities & Workshops
- UAT Data Prep
- UAT Execution

Interim Phase Gate
- 01/14/20 – 01/20/20
- 06/10/20 – 6/16/20

OCM

Functional Team Activities

Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul

2019 2020 2021
Keys to Success

PROCESS AND TECHNOLOGY ALIGNMENT
We must thoughtfully evaluate our business processes and configure the solution to help us effectively and efficiently deliver the Work Program.

TIME HORIZON
Will we be able to implement the new processes and the suite of solutions before we lose our institutional knowledge?

ORGANIZATIONAL CHANGE MANAGEMENT
This change is transformational, not incremental. The people impacted and the level of change is huge. Managing that change requires complete and systematic commitment.

FLORIDA PALM / WPII PROJECT COLLABORATION
For this project to continue to fruition, we have to continue to collaborate with our partners on the Florida PALM Project.

EXPERT ENGAGEMENT
For the project to be successful, we must get buy-in from subject matter experts throughout the Department – especially districts and Turnpike Enterprise.
Next Steps

➢ Complete the Define Phase
  • Conduct the Requirement Set Sprint Sessions
  • Continue Familiarization Sessions for the Advantage Product
  • Review Results of the Fit-Gap Analysis
  • Baseline Detail Requirements
  • Maintain Requirements Traceability Matrix

➢ Engage the Management Steering Team
  • Manage Eleven Major Deliverables
  • Conduct Phase Gates: Go/No-Go Decisions

➢ Execute Organization Change Management Plan
Wrap Up

Questions?

For More Information:

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