



# 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?



<u>Project Vision</u>: 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.

### Develop the Work Program

(Planning and Budgeting)

- Revenue Allocations
- Program Development
- Project Development
- Target Development
- Federal Programs
   Management

#### **Cash Flow Analysis**

**Budget Impact** 

**Transaction Allocation** 

**Performance Reporting** 

**Project Scheduling** 

FLAIR / PALM Interface

# Deliver the Work Program

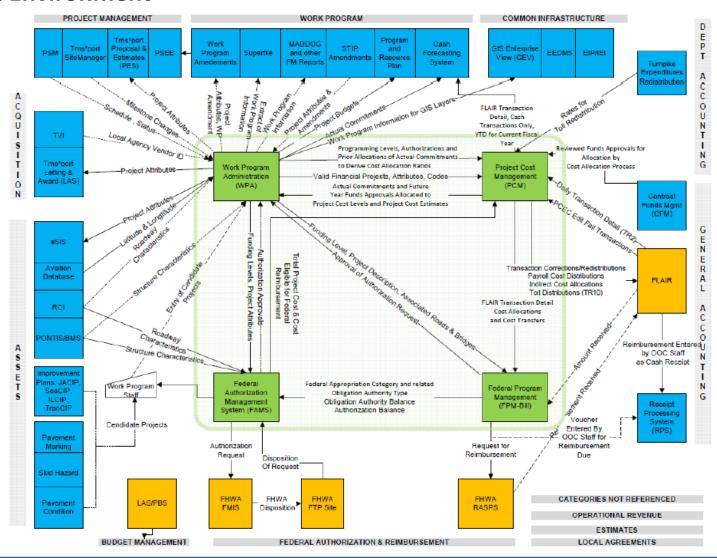
(Execution)

- Funding Reimbursement
- Grants Management
- Contracts Impact
- Project Accounting
- Disbursement Interfaces
- General Accounting Impact

### **Enterprise Modernization Effort**

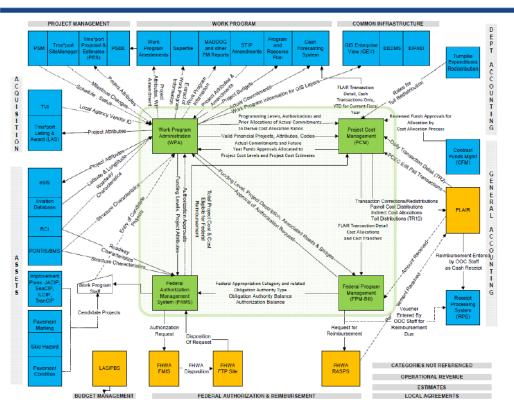


#### **Current Environment**



### The WPII Solution



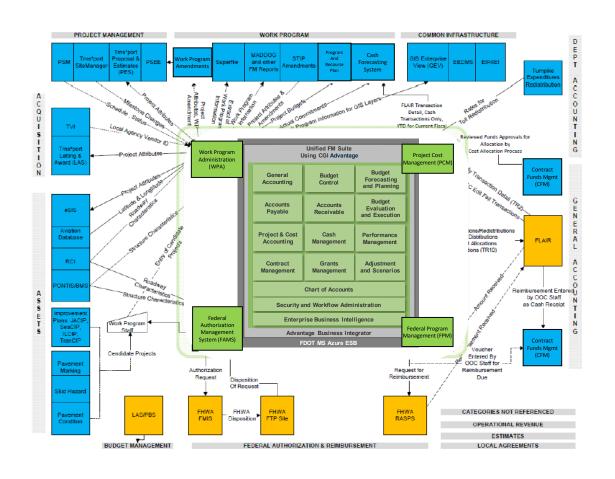




	Unified FM Suite Using CGI Advantage	
General Accounting	Budget Control	Budget Forecasting and Planning
Accounts Payable	Accounts Receivable	Budget Evaluation and Execution
Project & Cost Accounting	Cash Management	Performance Management
Contract Management	Grants Management	Adjustment and Scenarios
Chart of Accounts		
Security and Workflow Administration		

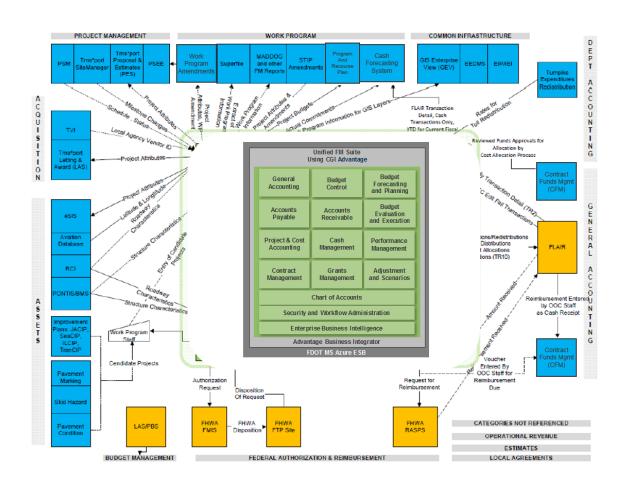
### High-Level Solution Mapping





### 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**

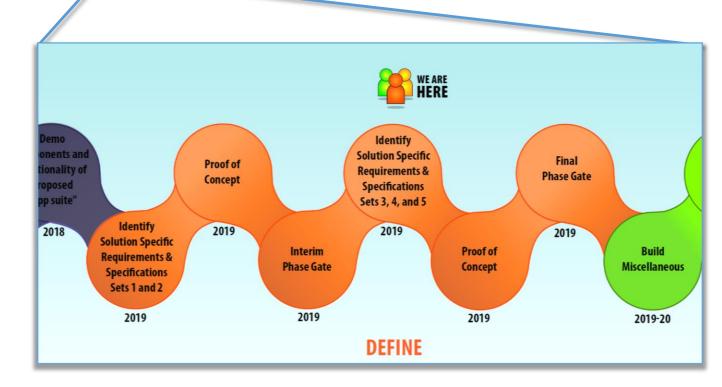
Selected and executed a contract with CGI as the Systems Integrator.

### Journey Map





- 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 Scope of Accounts and Budget Structures **Define Phase** 

- Revenue Allocations
- Cash Flow Feasibility
- Funds **Approvals**

Chart of Accounts **Mapping** 

**Procurement** to Payment

#### **Set #2**

- Project **Funding**
- Project Prioritization
- Transaction Allocation
- Cash **Forecasting**
- Project Closing
- Contract Closing

Project Development to Closeout

**Procurement** to Payment

#### **Set #3**

- Federal **Programs** Management
- Budget Submission
- Budget Allocations
- Performance Measures
- Toll Credit Review

Budget Preparation to Reversion

Accounts Receivable and Billing

#### **Set #4**

- Grants Management
- Funding Authorizations
- Budget Modifications
- Funding Reconciliations

Grant Application to Closeout

#### **Set #5**

- Year-End Transition
- Certification Forward
- Roll Forward
- Program **Financial** Soundness
- Performance Reporting

Cash Inflows and Outflows

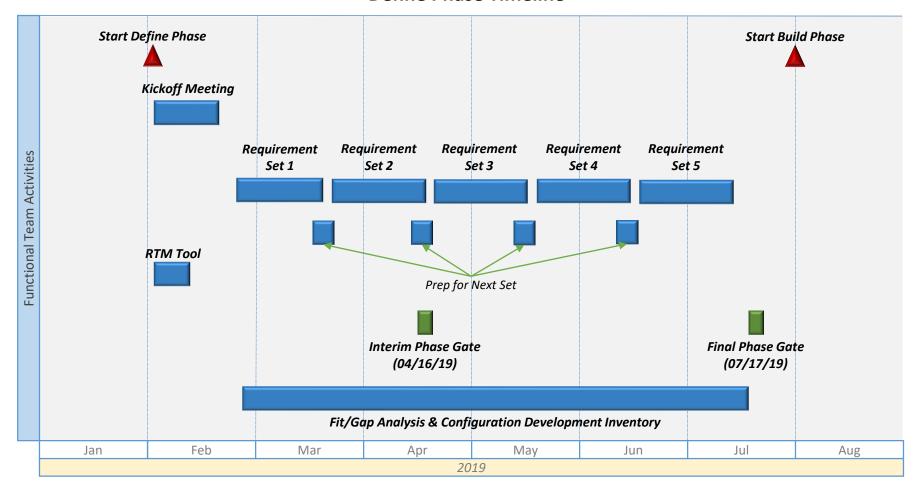
**Treasury** Management

PALM Process Areas

### **Project Timeline**



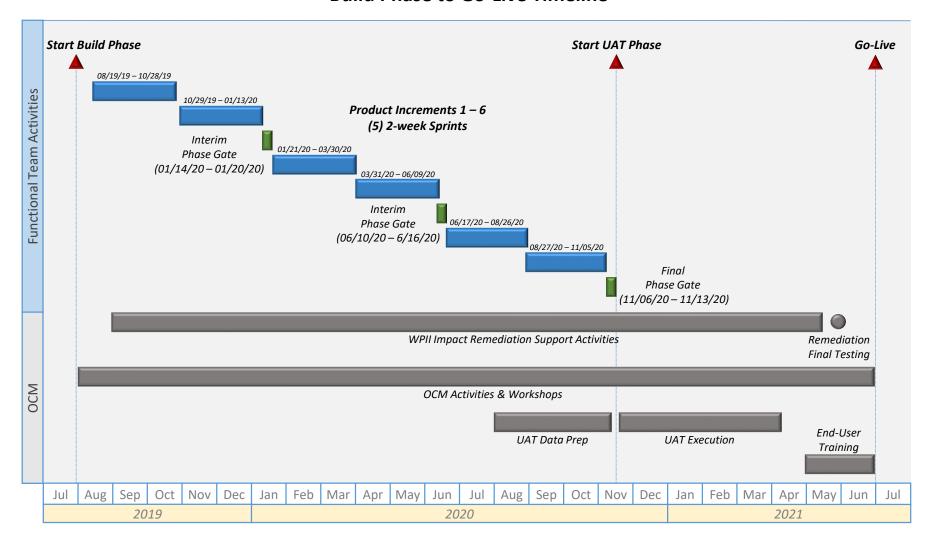
#### **Define Phase Timeline**



### **Project Timeline**



#### **Build Phase to Go-Live Timeline**



### 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?



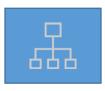
#### ORGANIZATIONAL CHANGE MANAGEMENT

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 Traceablity 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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