

# FHWA and the Federal-Aid Program

Darrin Grenfell, P.E., SC

FHWA KY Division

Project Delivery Team Leader

Email – [darrin.grenfell@fhwa.dot.gov](mailto:darrin.grenfell@fhwa.dot.gov)



# Presentation Overview

- Introduction
- FHWA and KYTC Stewardship Agreement
- Project Development Checklist
- Recovery Act Summary
- Recovery Act Monitoring



# FHWA and KYTC Stewardship Agreement (SA)

- How many of you have read this document?
- What is the purpose of the SA?
- FHWA and KYTC Oversight of the Federal-Aid program
- Roles and responsibilities for 18 major Federal-Aid programs





# Kentucky Transportation Cabinet

&

# Federal Highway Administration

---

## STEWARDSHIP PLAN

---

July 2, 2008



# Program Review and Monitoring

- LPA Guide
- Design Standards
- Quality Improvement Reviews
  - HMA
  - Staffing
  - Construction Inspection and Contract Administration
  - LPA



# Pre-construction Phase

- Planning and Environment – Program Delivery Team
- R/W, Design and Construction – Project Delivery Team
- FHWA approves KYTC Policy; KYTC and LPAs expected to follow it!
- RFQs and RFPs and Consultant Selection
- R/W and Design:
  - Interstate, APD and Major Projects
  - Future: NHS larger projects



# Construction Phase

- PS&E reviews and Construction Authorization
- Project Construction Inspections
- Claims, Change Orders
- Statewide QIRs
- Eligibility Determinations
- Waste, Fraud and Abuse



# Project Development Check List (PDC)

- Why was the PDC developed?
  - Improve project development
  - Reduce construction delays and cost
- How is the PDC used?
  - LPA
  - KYTC
- You can help your project to Letting



**Kentucky Transportation Cabinet (KYTC) / Federal Highway Administration (FHWA)**  
**KYTC Project Development Checklist (PDC)**  
Revised June 23, 2009

*Project Information*

<b>KYTC Item No.:</b>	
<b>Federal Project No.:</b>	
<b>County:</b>	
<b>Route:</b>	
<b>Description:</b>	
<b>Contract ID:</b>	
<b>Advertisement for Bids Date:</b>	
<b>Letting Date:</b>	

*Introduction*

This Project Development Checklist (PDC) is intended to assist in development of projects which conform to FHWA Federal-aid regulations, policies, and guidance.

**State Administered Federal-aid Projects:**

The PDC should be completed and signed by KYTC. Completion of the PS&E Package and PDC will allow the KYTC Division of Program Management to request a FHWA Construction Authorization for the project.

**FHWA Full-oversight Federal-aid Projects:**

The PDC should be completed by the KYTC and submitted to the FHWA with the complete Plans, Specifications, and Estimate (PS&E) package for review and approval. Approval of the PS&E package and concurrence with the PDC by the FHWA will allow the KYTC Division of Program Management to request a FHWA Construction Authorization for the project.

The PDC is composed of a series of yes/no questions in categories including Planning, Environment, Right-of-Way & Utilities, Plans & Specifications, Proposal, and Estimate. Answer all questions by checking 'Yes', 'No', or 'N/A' and providing support information. If additional documentation or comments are needed to address a question or satisfy a requirement, please note accordingly in the 'Comments' column and provide attachments as necessary.

**Notes:**

1. See the current version of the KYTC/FHWA Stewardship Plan for authority, role, and responsibility delegations of program and project activities in implementing the Federal-aid Highway Program.
2. The PDC is not an all inclusive list as it does not address all Federal-aid requirements and regulations. However, the PDC does account for several major Federal-aid requirements and provides references to source documents for further review.

# How can you help your project?

- Planning and Environment
  - STIP/TIP amendments
  - Environmental Revaluations
  - Permits
- Design
  - Scope of work changes
  - PS&E
- R/W and Utilities
  - Clear R/W; No relocations or outstanding parcels
  - Correct Utility Impact notes; Who, What and When



# Recovery Act Summary and Monitoring

- Recovery Act Summary
- Recovery Act Monitoring

