

FDOT District Three Local Agency Program Construction Checklist Training A “Spec.” of Hope for LAP!



Today’s Goal



- We’re hoping to eliminate a lot of confusion about specifications content for LAP Contract Documents.
- What are the specifications that should be included?
 - What’s “in” and what’s “out”
 - How do we know?
- How should they be included?

Discussion Points



- The history of LAP specifications
 - Creation of the matrix
- The reason for the D-3 Checklist and Specification Package tools
- Introduction of the latest approach to ensure compliance to LAP guidelines

Discussion Points



- “Live” development of a preliminary specifications package using the latest approach
- Present a package from an off-system FHWA oversight project
 - Reflect on it’s uniqueness
- Some common mistakes made in package preparation

Everyday LAP Terms



- “On-system” projects
 - Class A LAP Project Classification
 - Project is basically in DOT rights-of-way
- “Off-system critical” projects
 - Class B & C LAP Project Classifications
 - B - >\$10 million project cost
 - C - bridges over roadways & bridge culverts
 - Project is on local rights-of-way, but may infringe slightly on DOT rights-of-way

Everyday LAP Terms



- “Off-system” projects
 - Class D LAP Project Classification
 - May include bridges NOT over roadways
 - Project is on local rights-of-way, but may infringe slightly on DOT rights-of-way
- Construction Checklist
 - The 39 point aid to assure inclusion of necessary, important contract language

Everyday LAP Terms



- Contract Documents
 - Many names for the same document, i.e.: Bid Proposal - Contract Documents and Specifications, Invitation to Bid, Project Manual, Request For Bids, Specifications and Contract Documents
 - Made up of contract language and specifications
- General Condition specifications
 - The administrative “legal-ese” portion of all contract documents

Everyday LAP Terms



- DOT Division I specifications
 - General Requirements and Covenants
 - Their “legalese”
- DOT Division II specifications
 - Construction Details
 - How to “get it done”
- DOT Division III specifications
 - Materials
 - What’s in “it”

General Overview



- Introduce you to an easy way to develop a fully compliant specifications package for your project
 - The better way for including of all those “hidden” components
- It’s also a really good thing!
 - Don’t let it overwhelm you!

General Overview



- Let's look at this puzzle!?!



WE CAN ALL DO THIS TOGETHER!

History of LAP Specifications

- Earliest projects let local agency specifications be the primary verbiage
 - Allowing for certain federal "givens", i.e. wages rates, DBE, Buy America, etc.
- Federal review revealed problems with missing, important aspects
 - Caused the development of the LAP Program Checklist for Construction Contracts

History of LAP Specifications

- The "Big 4" followed (circa 2003)
 - Written in anticipation of local agency contracting desires (based on early LAP project scopes)
 - Earthwork
 - Concrete
 - Asphalt
 - Landscaping
 - Removed contractor testing requirement



History of LAP Specifications

- Larger and more complex project scopes brought about the development of “The Matrix”
 - First used in 2007
 - Presented statewide in earlier LAP training

The D-3 Tools



- The tools provided:
 - LAP Construction Contract Requirement Attachment and Checklist Package
 - LAP Specification Package
- Both came about in an attempt to aid local agencies’ quality compilation of components
 - Critical omissions were found in the many component variations

The D-3 Tools



- What does The Construction Contract Requirement Attachment do?
 - It assured all important administrative specifications were openly vetted for available selection or deletion
- What does the LAP Specification Package do?
 - It, too, assures all important specifications are openly vetted.

The D-3 Tools



- How many feel they have adequate language concerning change orders?
 - Recent FHWA reviews have helped “refresh” their desires, and our understanding, for proper inclusion
- A new approach is needed to help everyone achieve success

The New Approach



- Not really new, new!
 - Introduced in the LAP Construction Checklist Form dated October 2015
- Ensures all applicable administrative specifications are included
 - Compliant with the latest LAP Construction Checklist recommendations
 - Replaces the need for the D-3 LAP Specification Package tool

The New Approach



- Here's how it works.....

SPECS ON THE WEB

- Found on:
<http://www.dot.state.fl.us/programmanagement/>

Off-system Oversight Project

- A bridge replacement in Bay County
 - County Road 2297 over Cooks Bayou (F.P.I.D. 433908-1-58-01)
- Class C LAP project, but...
- County utilizes full DOT specifications
 - FHWA review required some last minute revisions



Common Problems



- General condition warranties
 - Don't proactively ensure the quality of the construction effort
- Proprietary items
 - Don't assure to the public that tax dollars are well spent, BUT.....
 - May be used with Department approval
 - Essential for synchronization, or
 - A unique product with no equally suitable alt.
 - See LAP Manual Section 19.6

Common Problems



- References to applicable specifications
 - Redundancy not necessary
- Duplication of specifications
 - Leaves open room for conflicting errors during translation

Important Points

- We'd like you to start using this new tool we've shown you today
- Please use it knowing the DOT feels this new approach will:
 - Assure all components are addressed
 - Ease the stress of document compilation
 - Ensure consistent, quality contract packages are the future standard



Important Points

- If you would like to provide any feedback on this training, or have questions about other upcoming training sessions, please contact:
 - Dustin Castells
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Thank You for Attending This Morning's Session!

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