

Specifications

2011 Construction Conference

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Technical Services

- Function and Components
- Development
- Project Development
- Field Feedback

Components

- Description
- Materials
- Construction Requirements
- Method of Measurement
- Basis of Payment

Function

- Communicate Expectations of the Owner
- Designate Responsibility of Contract Parties
- Assign Risk
- Scope of Work
- Means and Methods of Construction
- Dispute Resolution
- Measurements and Tolerances
- Payment
- Quality

Development

- Districts
- Divisions
- Federal Highway and Other Stakeholders
- Specification Committee
- Construction and Materials Coordinators Conference

Specification Committee

- Industry Advisory Group
- Feedback for Construction Issues
- Quarterly Meetings

Coordinators Conference

- Materials and Construction Coordinators
- December Meetings
- Along with Specifications Committee has Absorbed other functions
- Decisions Made by DDE

Project Development

- Specifications are Due at PS&E
 - Notes
 - Special Provisions
 - Supplemental Specifications
- Technical Services – Working Toward 100% Attendance
- FHWA Approval Needed for Full Involvement Projects

Project Development (Continued)

- Note Control
 - Repetition of Specifications
 - Overriding of Specifications
 - Proper Specification Format and Language
 - Provide vs. Furnish
 - “As determined by the Engineer”
- Engineering vs. Contract Administration Enforcement

Field Feedback

- Document Failures and Problems
- Assistant District Engineers = Resident Experts
- “It’s not what you know, it's what you can prove.”
- Specification Conflicts... are you sure?
- Non Specified Expectations

Training and Resources

- Section 100
- FHWA Resources
- Technical Services Resources
 - Jack Smith
 - Nathan Haaland
 - Carl Martin
 - Logan Beise