

Construction Inspection



WAGE RATE REQUESTS

- DISTRICT REVIEWS
- SUBSTITUTIONS
- EQUIVALENT COMBINATION OF EXPERIENCE
- AUDITS

SCOPE OF WORK

- SOW Rewrite
 - Classification Requirements
 - Coating Inspectors / Testing Equipment
 - Administration Issues
 - Status

INSPECTORS QUALIFICATIONS

- HIGHWAY CONSTRUCTION EXPERIENCE
 - PROJECT SPECIFIC TYPE EXPERIENCE
 - CERTIFICATIONS
 - EDUCATION

TA/TCI WEB-BASED TRAINING

WHY & WHO???

- TA's/TCI's REPORTING TO A PROJECT UNPREPARED TO PERFORM THE NECESSARY DUTIES REQUIRED.

TA/TCI WEB-BASED TRAINING

WHAT IS NEEDED???

BASICS!!!

“WEB-BASED”

TA/TCI WEB-BASED TRAINING

- **PURPOSE OF THE TRAINING MODULES**
 - SAFETY
 - TERMINOLOGY
 - KNOWLEDGE OF CONSTRUCTION PROJECTS
 - RESPONSIBILITIES
 - PROPER DOCUMENTATION

TA/TCI WEB-BASED TRAINING

- **MODULES ARE NARRATED.**
- **HURDLE TEST'S QUESTIONS**
- **OVERALL MODULE TEST**
- **PENNDOT 'S ROLE**

TA/TCI WEB-BASED TRAINING

- Overview of Inspection
- Safety
- Documentation Overview
- Project Setup
- Overview of Math
- Overview of Material Sampling

- **Scheduled Release: Jan 2012**

ADDITIONAL MODULES

- Publications/References/Software Overview
- During Project Overview
- Project Closeout Overview
- Maintenance and Protection of Traffic
- What is a Schedule and What is it Used For
- Plans Reading and Interpretation
- **Scheduled Release: Mid / Late 2012**

WHAT'S HAPPENING

- Wage Rate Request (Effective End Date)
- TA Trainee Program
- Re-write of Construction Management (CM) Scope of Work

QUESTIONS



COST ESTIMATING & PRE-BID SCHEDULES

- **William. J. Warden, Jr., P.E. PennDOT BOD – Design Services Division**
- **Daniel J. Sololoski, PennDOT – Bureau of Construction & Materials**
- **Thomas F. Kerins, Urban Engineers, Inc, Director of CM Support Services**