

Arizona Department of Transportation

Traffic Engineering Group



October 12th, 2022

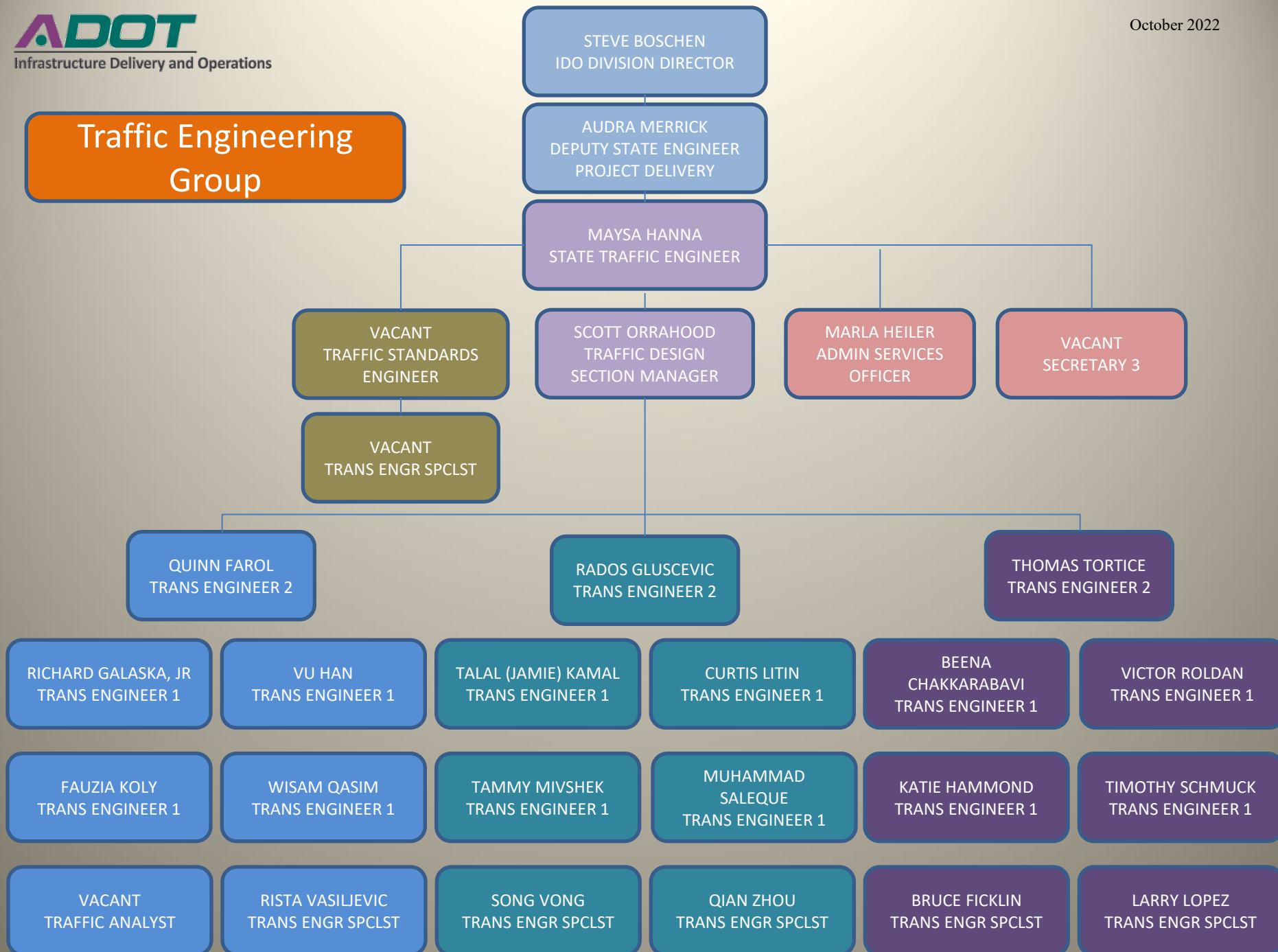
Traffic Engineering Group

Maysa Hanna, P.E.

State Traffic Engineer

- **Traffic Design Section**
- **Traffic Standards**
- **Administration**

Traffic Engineering Group



Traffic Design

Team 1

Quinn Farol, P.E.

Team 2

Rados Gluscevic, P.E.

Team 3

Tom Tortice, P.E.

Traffic Design

- Design prepares engineering plans, special provisions, and estimates for construction projects
- Comprised of 3 design teams
- Teams work closely with Project Management Group and District Engineers' staff, especially Regional Traffic Engineers (RTE's)

Traffic Design

Traffic Design Responsibilities

- Signing and Pavement Marking
- Signals and Lighting
- Work Zone Traffic Control
- Statewide Sign Requests

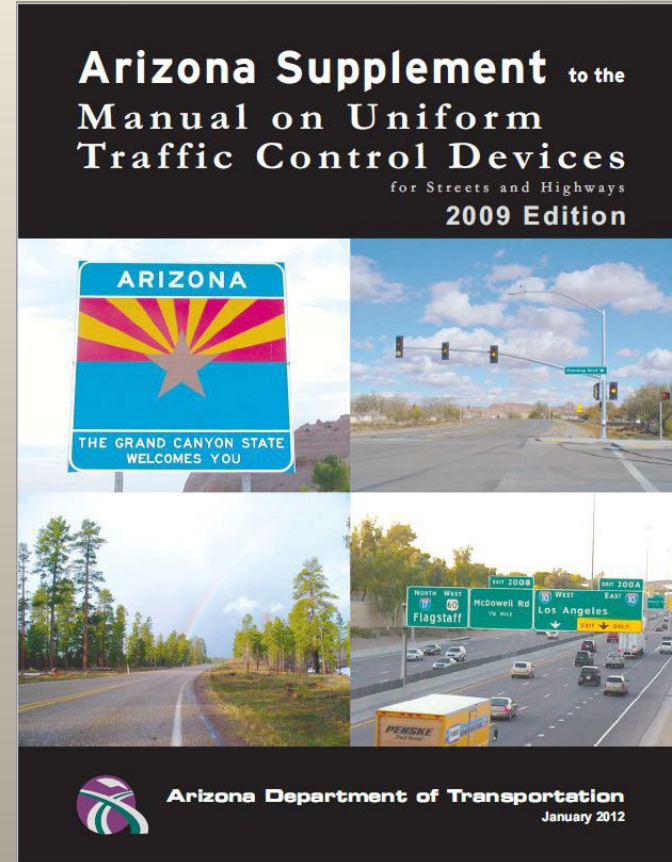
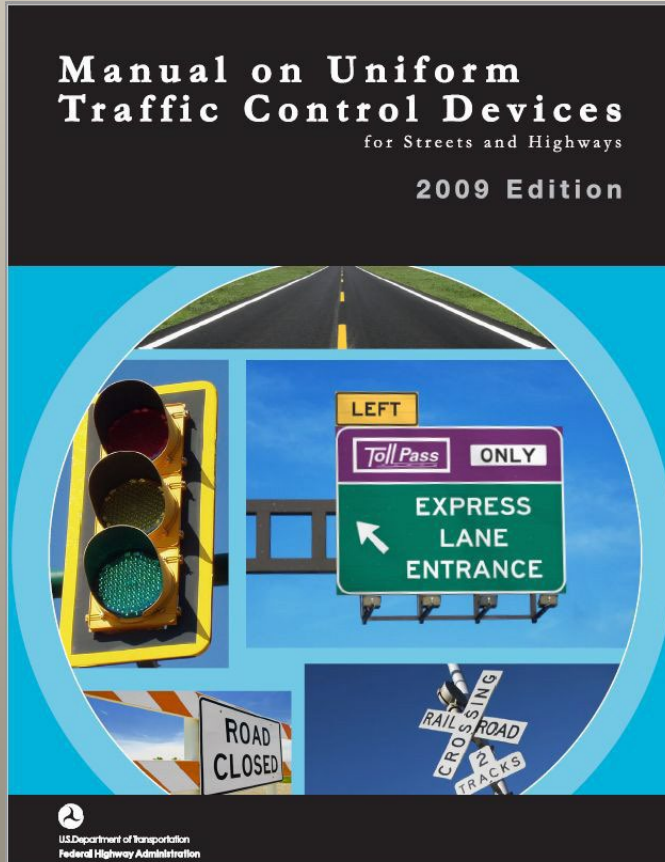
Traffic Design

- Electrical Service Request Letters
 - For Signals and Lighting
- Public Interest Findings for Traffic Items
 - Addressed to State Traffic Engineer from PM or requesting agency
 - Most common justification is “necessary for synchronization with existing facilities”
 - Includes Department Furnished Materials

Traffic Group Standards

- Traffic Standards Engineer (currently vacant)
- Oversees standard drawings, specifications, policies, guidelines & procedures
- Also oversees Traffic & Safety Standards Subcommittee
- Supports Traffic Design staff with technical guidance
- Point of contact for Industry (contractors, manufacturers, vendors, etc.)
- Point of contact for Compliance Reviews

MUTCD



Traffic Engineering Group

Other Groups That Have Traffic Engineering Functions

- Systems Technology Group (TSMO)
 - FMS
 - Traffic Operations Center
 - Rural ITS
- Regional Traffic Engineers (3 in the state)
 - Maintain signing & striping off interstates
 - Operate and maintain traffic signals
 - Investigate traffic operational problems

Obey al trafic signls



Questions & Comments