



Modernization Program Management & MassDOT's Scoping Procedure

ACEC-TALC Meeting

September 25, 2024

Agenda

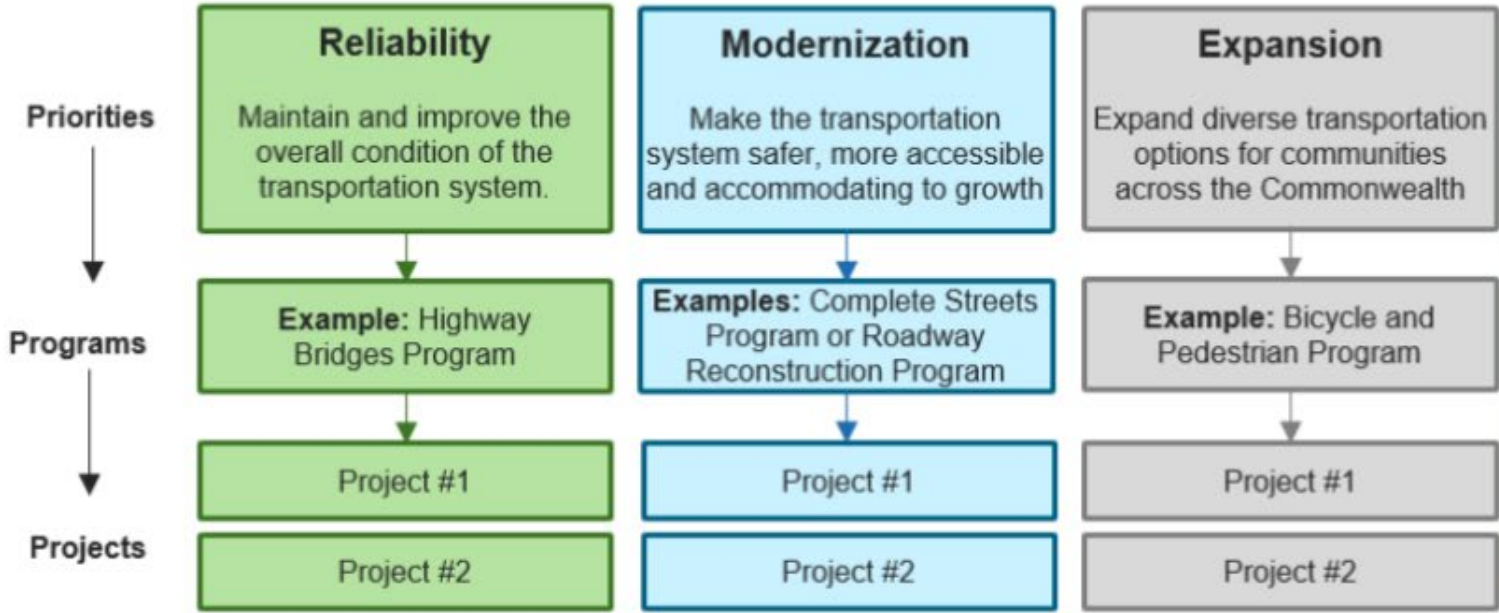
Capital Programs & the Role of Program Managers

Project Development Process

MassDOT's Scoping Procedure for Municipally-Designed TIP Projects

Capital Investment Plan (CIP)

- The MassDOT CIP is divided into three priority areas. Each priority area consists of various programs.



Capital Programs and the Role of Program Managers

- A capital program is a set of projects (or other related measures/activities) with a particular long-term aim
- Every project in the CIP fits within a capital program
- Program Managers look to maximize the outcome of funding within their respective programs
- **A Program Manager's level of involvement in the development process for individual projects may vary based on the type of program**, but they generally participate in the project initiation, scoping, and pre-25% design processes of capital projects, with the goals of maintaining a project's purpose and need, and STIP readiness

Program Managers and Their Respective Programs

Program

ADA / Accessibility Improvements *

Bicycle and Pedestrian (On-Road) *

Bridge Preservation

Bridge Replacement/Rehabilitation

Interstate Pavement

Intersection Improvements *

ITS

Non-Interstate Pavement

Resiliency *

Roadway Reconstruction *

Safe Routes to School *

Safety Improvements *

Trails/Shared Use Paths *

Program Manager

Lorenzo Varone

Pedro Hernandez

Alyson Bedard

Robert Rottenbacher

Ed Naras / Leah Grodstein

Kayla Sousa / Bianca Marshall

Louis Lamoureux

Ed Naras / Leah Grodstein

Hung Pham

Hung Pham / Doug Johnson

Doug Johnson

Kayla Sousa / Bianca Marshall

Lorenzo Varone

*Modernization Programs

The Modernization Program Management Team



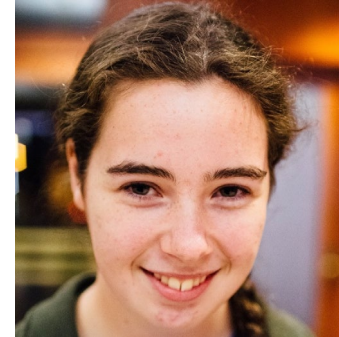
Jackie DeWolfe
Director of Mobility Policy
and Program Development



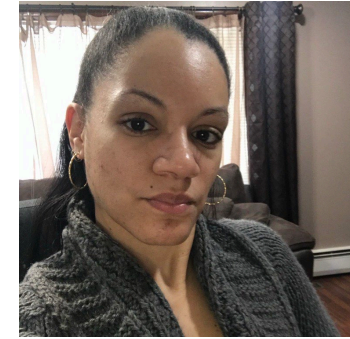
Michael Trepanier
Manager of Modernization Programs
(team lead)



Lorenzo Varone
Trails/Shared Use Paths &
ADA/Accessibility Improvements



Leah Grodstein
Non-interstate & interstate pavement



Bianca Marshall
Safety and Intersections



Kayla Sousa
Safety & Intersections



Hung Pham
Resiliency & Roadway Reconstruction



Doug Johnson,
Roadway Reconstruction &
Safe Routes to School,
Municipal Scoping Coordination

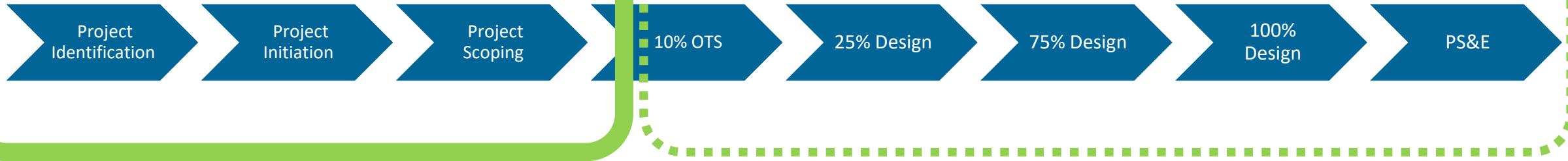


Pedro Hernandez
Bicycle & Pedestrian



Courtney King
Program Management Analyst

Program Manager's Role in Project Development

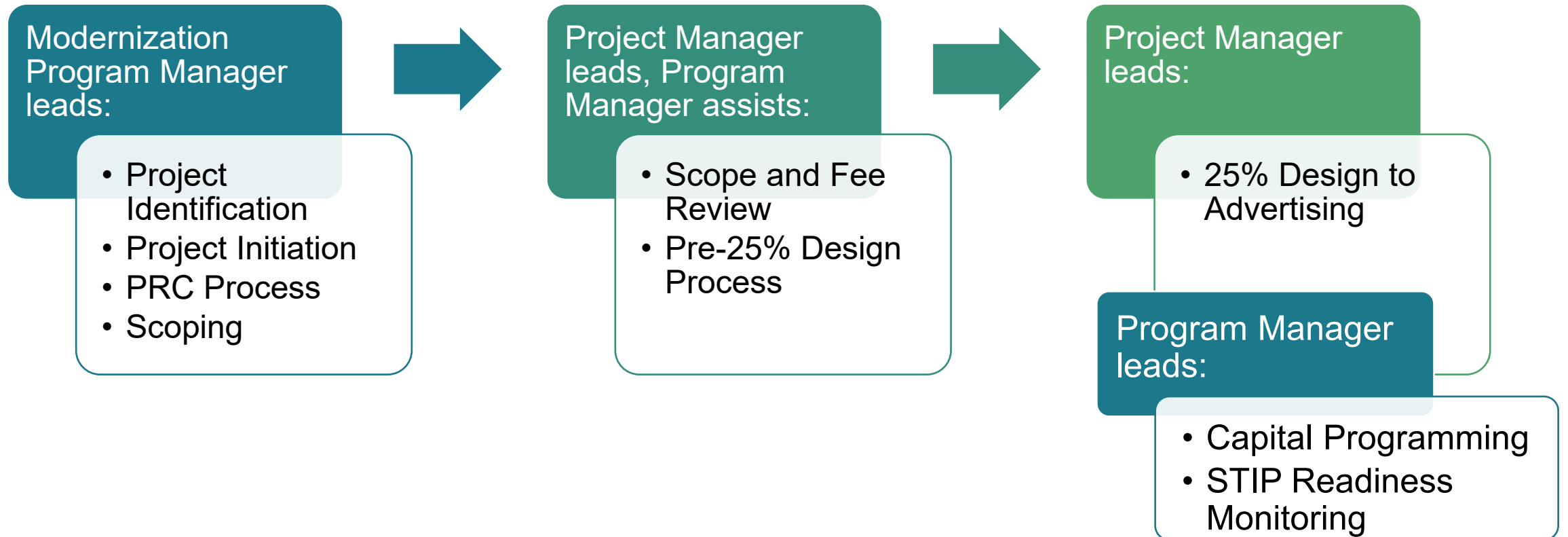


= Program Manager Leads



= Project Manager Leads, Program Manager Assists/Tracks project

Modernization Program Management and Project Management responsibilities



Scoping Procedure for Municipally-Designed TIP Projects (Slide 1 of 2)

- **At a municipality's requests**, the MassDOT Municipal Scoping Coordinator will work with the municipality and relevant MassDOT sections to determine to what extent a Project Scoping Meeting or other coordination is needed.
 - Pre-scoping meetings and/or post-scoping meetings to resolve comments
 - Municipal Scoping Coordinator creates and manages all necessary Bluebeam sessions for the Project Scoping Checklist or ICE Applicability Form
- Typical time commitment from municipal design team is approximately 3-5 hours (1.5-3 hours to complete Scoping Checklist, 1.5 hour Scoping Meeting with MassDOT)

Scoping Procedure for Municipally-Designed TIP Projects (Slide 2 of 2)

- When a 10% design is complete and ready to be reviewed at the “Over the Shoulder” (OTS) meeting (if applicable), the MassDOT Project Manager will coordinate with the municipality to schedule the meeting.
- The Project Scoping Meeting should resolve questions regarding:
 - Major design elements (e.g. roadway cross section)
 - Intersection Control Evaluation (if applicable)
 - Scope of Work (e.g. project limits, level of traffic, safety, and hydraulic analysis that will be required, etc.)

Q&A