



NORTH CAROLINA

Department of Transportation



Project Management Unit

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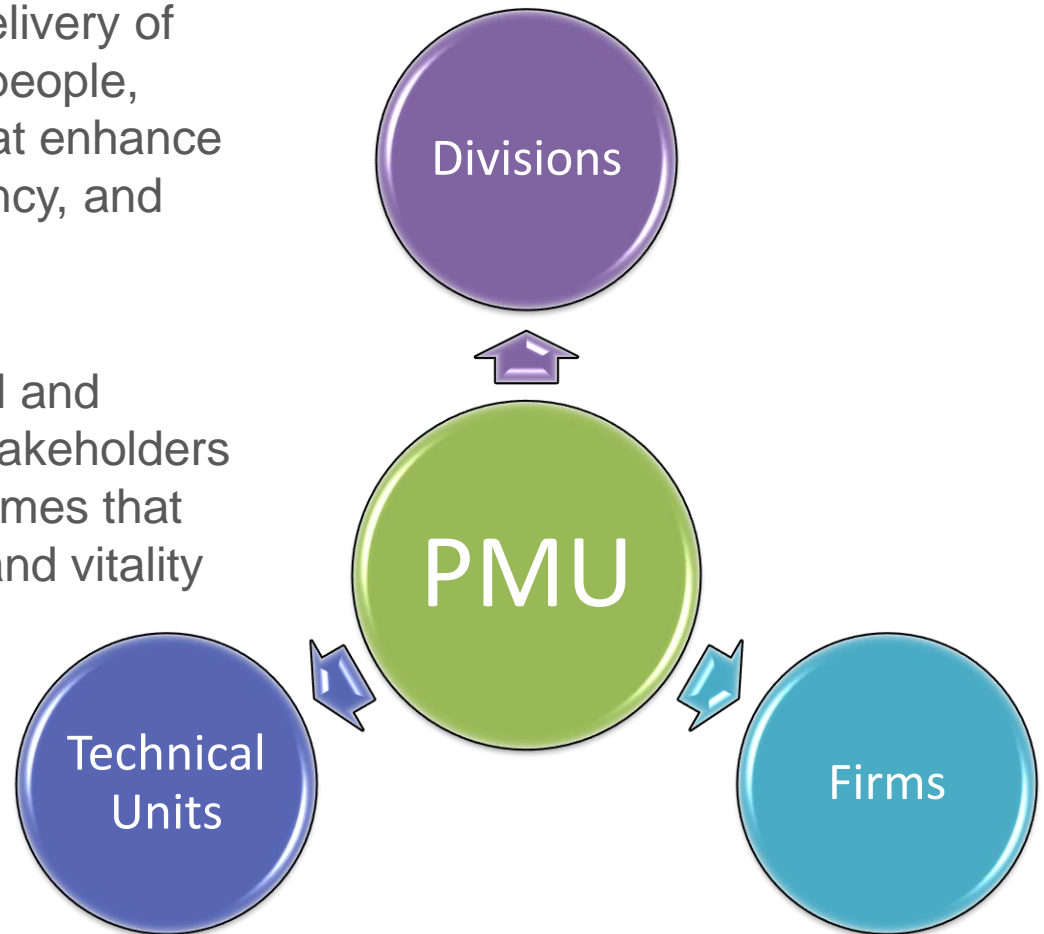
Preconstruction Workshop

Project Management

What do we do?

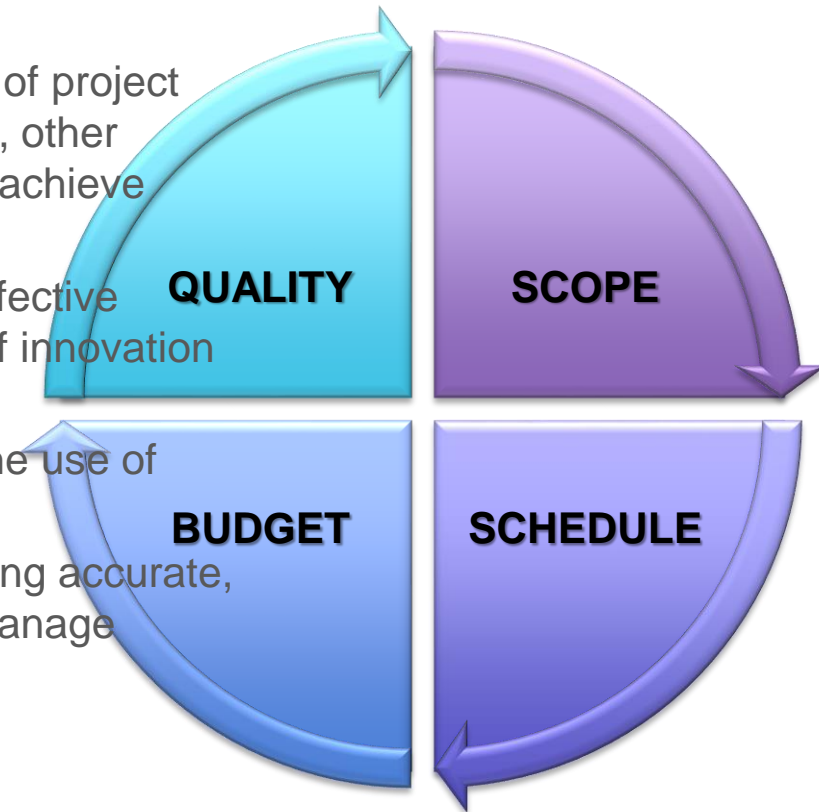
Mission: Facilitate the efficient delivery of projects by developing people, processes, and tools that enhance partnerships, transparency, and accountability

Vision: Collaborate with internal and external partners and stakeholders to achieve project outcomes that enhance the economy and vitality of North Carolina



Project Management Goals

- **Improve Project Delivery** by minimizing the time and cost to deliver projects while achieving scope and quality objectives
- **Improve Partnering** through better integration of project delivery functions and partnering with Divisions, other programs and stakeholders to more effectively achieve NCDOT's mission, vision and goals
- **Improve Project Management** by providing effective corporate governance and fostering a culture of innovation and intelligent risk taking
- **Proactively Manage Resources** to optimize the use of resources and maximize outcomes
- **Improve Reliability of Project Data** by providing accurate, reliable, and timely project data to effectively manage projects and overall NCDOT Program Goals



Project Lifecycle



Project Management Unit

Provides continuous communication, coordination, and collaboration throughout the project lifecycle.

Scoping

Document Development

Right-of-Way
Plans

Final Design and
Plans

Bidding and
Letting

Construction

Technical Units

Provide technical expertise, review scopes of work, man-day estimates, technical reviews and DB support

Planning & Programming

STIP, Feasibility Studies, & Strategic Prioritization

Transportation Planning Branch / Multi-Modal Transportation

Planning & Forecasting

Bicycle & Pedestrian

Rail Division

Technical Services

Environmental Policy

Photogrammetry

Environmental Analysis

Location & Surveys

Biological Surveys
Environmental Coordination & Permitting

Roadway Design

Noise, Air Quality & Cultural Resources

Hydraulics

Public Involvement, Community Studies & Visualization

Geotechnical Engineering

Field Support

Right of Way

Utilities

Structures Management

Programs Management

Roadside Environmental

Transportation Mobility & Safety

Congestion Management

Work Zone Traffic Control

Signing & Delineation

ITS & Signals

Deputy Chief Engineer

Professional Services

Design Build

Contract Standards

Pavement Design

Construction Unit

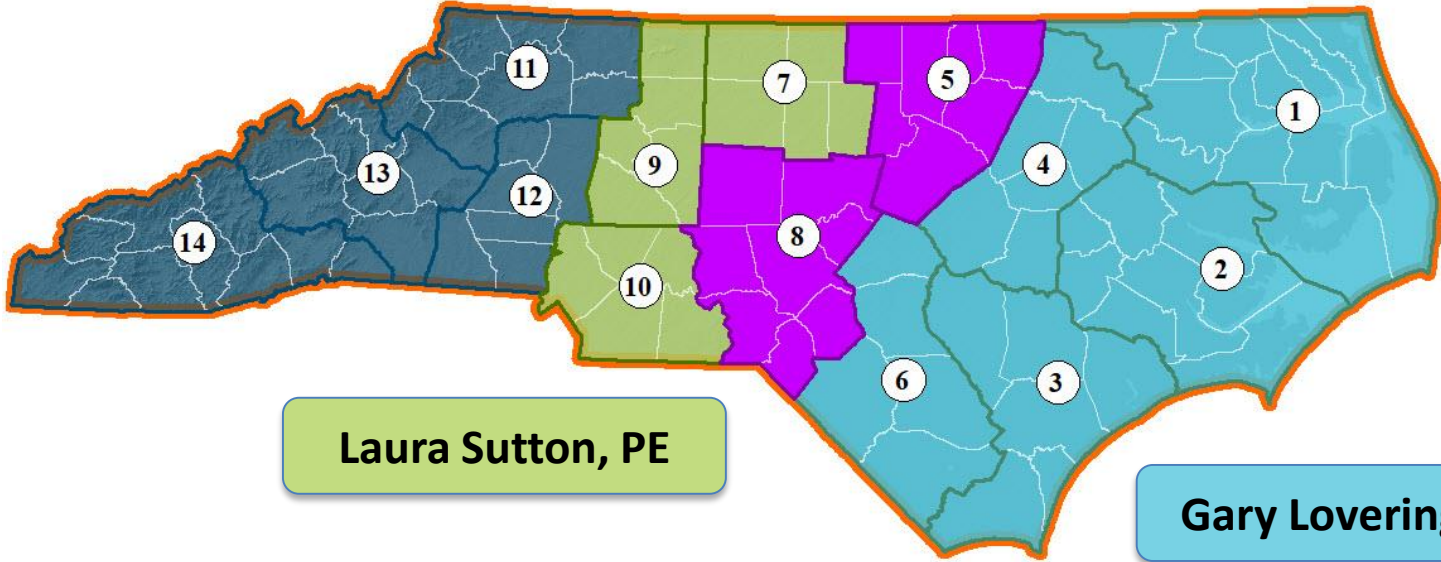
Divisions

Project Management Contacts

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