Attachment 1: Multimodal Transportation Plan Scoping Document

Process, Deliverables, and Timelines

This document outlines the proposed process, deliverables, and timeline for the development of the Albemarle County Multimodal Transportation Plan. The process, activities, and deliverables outlined below are subject to change. Items in orange font are related to community engagement and are subject to the development of the Community Engagement Plan in Step 1.

Process Overview

Process Steps	Timeline*
Step 1. **Process Design and Goal Setting**: Visualizing our destination and charting our course	Summer-Fall 2026 (6 months)
Step 2. **Modal Systems and Network Needs**: Identifying the deficiencies, gaps, and needed connections *2a. Needs Analysis and Identification* *2b. Initial Route Network Mapping* *2c. Initial Feasibility Assessment* *2d. Route Network Mapping Refinement*	Winter-Fall 2027 (10 months)
Step 3. **Recommendations**: Projects and strategies to close the gaps	TBD, Target by Summer 2029
Step 4. **Prioritization**: Identifying projects and initiatives to focus on first	
Step 5. **Funding Plan**: Matching priorities with funding and construction opportunities	
Step 6. **Evaluation and Refinement**: Post-plan evaluation of progress	After Plan Completion

*Timeline dates are contingent upon provision of adequate resources.

Step 1. **Process Design and Goal Setting**: Visualizing our destination and charting our course

- Developing plan-specific goals and evaluation metrics (both outcome- and output-based)
- Developing a detailed scope with key activities and timelines
- Developing a community engagement plan with key touchpoints throughout the plan development process – items in orange are subject to change as the engagement plan is developed
- Forming stakeholder and working group(s)
- Assembling available GIS data and preparing a GIS data inventory
- Defining neighborhood/meso-scale planning areas (~2-5 mile areas in the Development Areas that allow for a mid-level examining of potential multimodal connections)
- Preparing base maps for the different scales of plan development (county-wide/regional, neighborhood/meso-scale, activity center)
- Refine methods for needs analysis (Step 2) based on data availability
- Review of related prior plans, efforts, and public input received
- Review of funding programs

Step 1 Deliverables:

- *Goal statements and defined evaluation metrics*
- *Detailed scope document and project timeline*
- *Community engagement plan*
- *GIS data inventory*
- *Defined MMTP meso-scale planning areas*
- *Base maps*
- *Summary/inventory of related prior plans, efforts, and public input*
- *Summary/inventory of funding programs (incl. eligible project types, scoring criteria, amounts typically allocated) at federal, state, regional, and local levels*

Step 2. **Modal Systems and Network Needs**: Identifying the deficiencies, gaps, and needed connections

- Existing conditions – detailed examining of deficiencies today:
    - Current networks by travel mode (include connections to major modal networks in neighboring jurisdictions)

        - Pedestrian (Update/validate inventory of sidewalks + crosswalks)
        - Bicycle
        - Transit
        - General traffic
        - Freight
    - Needed connections for bike/ped
    - Safety hot spots
    - Congestion bottlenecks, esp. on freight routes
- Future-based **needs** analysis
    - Identify future **needs** based on future land use and growth/development projections
    - Needs identify the problems that need to be solved, not specific solutions
- Development of Multimodal System Plan maps (Aspirational Vision), county-wide and at the meso-scale (ROUND 1):
    - Existing + Future Land Use density/intensity (including activity centers and growing areas in neighboring jurisdictions)
    - "Multimodal Districts" and "Multimodal Centers"
    - Transit station area identification aligned with Regional Transit Vision Plan (with alterations as applicable) and AC44 Activity Centers
    - "Multimodal through corridors" and "Multimodal placemaking corridors"
    - Future modal networks and key bike/ped/new-road connections
        - Modal networks may comprise of primary, secondary, and tertiary networks for each mode
    - Modal emphasis map(s) – **Route Networks with facility types undefined**
- Team field visits – Examine on-the-ground conditions of each meso-scale planning area. Confirm existing facilities and explore key potential connections to understand high level feasibility and develop high-level concepts; by meso-scale planning area
- Town Hall Meetings to review Multimodal System Plan Maps
- Refinement of Multimodal System Plan Maps (ROUND 2) to incorporate findings from team field visit and identify facility types.
    - **Refined Route Networks with defined facility types**
- Prepare MMTP System Plan Document

Step 2 Deliverables:

- *Existing conditions report with identified needs/deficiencies*
- *Summary of future-based needs*
- *Multimodal System Plan maps (aka Route Network maps with defined facility types)*

- *Field visit notes*
- *MMTP System Plan Document*

Step 3. **Recommendations**: Projects and strategies to close the gaps

- Develop project recommendations for each meso-scale planning area and for County overall.
    - Review projects previously identified and needed connections
    - Develop new project ideas
    - Vet feasibility of previously identified and new project ideas with engineering team including team field visits
    - Prepare preliminary project descriptions, images, general magnitude of cost, and candidate funding sources
- Develop strategy recommendations – policies, programs, other initiatives aside from infrastructure projects
    - Develop strategy recommendations in collaboration with other departments, agencies, and teams
    - Identify key steps, next steps, responsible entities, and needed resources
- Share draft recommendations with community/stakeholders

Step 3 Deliverables:

- *Table/list of project recommendations with project descriptions, general magnitude of costs, and candidate funding sources*
- *Table/list of strategy recommendations*

Step 4. **Prioritization**: Identifying projects and initiatives to focus on first

- Revisit project prioritization methodology
- Refine or redesign the project prioritization methodology to reflect goals (Step 1), needs (Step 2), other considerations (e.g. from 2026 prioritization effort)
- Evaluate the project recommendations and prepare list of project rankings
- Develop a methodology/approach for prioritizing the policy, strategy, and program recommendations
- Prepare a list of ranked non-project recommendations

Step 4 Deliverables:

- *Ranked list of project recommendations*
- *Ranked list of program, policy, and strategy recommendations*

Step 5. **Funding Plan**: Matching priorities with funding and construction opportunities

- Develop a funding stack that identifies projects into funding application slots over the next 2-3 years
- Using the prioritization rankings as a starting point, develop a list of projects that need engineering resources to prepare for funding applications to feed the funding stack
- Prepare MMTP Action Plan Document

Step 5 Deliverables:

- *MMTP Action Plan Document*
- *Funding plan with funding stack for next 2-3 years and list of projects for project development*

Step 6. **Evaluation and Refinement**: Post-plan evaluation of progress

- Set a plan for regular measurement of metrics (e.g. every 1, 2, or 3 years)
- Measure metrics set in Step 1 to evaluate progress toward goals at specified intervals
- Annually/biennially update the funding stack and list of projects to be developed

Step 6 Deliverables:

- *Progress report with measured metrics and progress made on projects*
- *Updated funding stack*