City of Ann Arbor 2018/9 Transportation Plan Update

Discussion with Transportation Commission

December 20,2017

Overview

- Procurement Process
- Planning Considerations
 - Public Engagement
 - Vision Zero
 - Multi-modal Transportation
 - Congestion Mitigation
 - Implementation
 - Policies
 - Projects
- Adoption Process

Procurement Process

- Follow City Procurement Process Policy > \$ 25,000
- Request for Proposals (RFP) Content
 - Timelines
 - Contract Terms
 - Preliminary Scope of Work
 - Selection Criteria
- Selection Process
 - Bids
 - Review Committee
 - Commission Role
 - Council Role

Planning Considerations

- Public Engagement Process
 - Defined Stakeholders
 - General Public
- Core Principals
 - Vision Zero
 - Multi-modal Transportation
 - Congestion Mitigation

Vision Zero

- Goals
- Data Collection
 - Safety
 - Utilization Pedestrian, Bicycle, Transit, Vehicular
 - Systems needs: gaps, improvements, technology, prior plan projects
- Data Analysis
- Targets for reductions
- Identification of specific corrections or "families of improvements"
- Education
- Enforcement
- Reinforces move to Active and Group transportation options
- Maintenance is fundamental
- Technology

Multimodal Considerations

- Multimodal integration of active and motorized system needs
- Citywide
- Corridor based
- Spot locations
- Preliminary Improvement Strategies
 - Based on data and analysis
 - Design of projects
 - Policies
 - Programs
 - Timing: short, medium and long term
- Transit, Rail, Airport
- Intercity, Intermodal Terminal(s)
- Monitoring Report Card

Congestion Mitigation

- Recurring Congestion and Anticipated Bottlenecks
 - Citywide travel patterns and major generators
 - Existing congested areas (City streets and surrounding freeways)
 - Anticipated developments and roadway infrastructure changes
- Communication Infrastructure
- Detection and Actuation
 - Pedestrian, Bicycle, Motor Vehicle
 - Transit information dissemination.
- System Operations and Event Management
- Autonomous and Connected Technology
- Priority Services to First Responders and Transit
- Integration with modal attributes
 - Smart card for parking and transit

Adoption Process

- Project Team
 - Including stakeholders and general Public
- Transportation Commission
- Adjacent Community and County Review
- Planning Commission
- City Council

Implementation Planning

- Short Term
- Medium Term
- Long Term
- Evaluation Cycle
- Resource needs/limitations
- Public Education
- Enforcement

Commission Dialogue

Comments

Questions

Thank You!