WHAT ARE WE ASKING OF YOU?

Respectfully request that Resolution T-6-20, Adopting the 2020-2050 Metropolitan Transportation Plan, be considered for approval
WHAT IS THE METROPOLITAN TRANSPORTATION PLAN (MTP)?

• Identifies regional transportation strategies and projects
• Long-range (20+ years)
• Fiscally constrained
• Formal document submitted to ODOT and USDOT every 4 years
The Metropolitan Transportation Plan includes only communities within the official MPO boundary.
WHY IS IT IMPORTANT?

- Central Ohio is growing
  - Demographics are changing
  - Preferences are changing
  - Demands on the transportation system are changing

- Transportation projects must be on MTP to be eligible for federal funding
POPULATION & EMPLOYMENT FORECASTS

Projected Growth
Metropolitan Planning Organization Area

- **Population**
  - 2018: 1,613,120
  - 2050: 2,154,120 (↑541K)

- **Households**
  - 2018: 634,640
  - 2050: 845,740 (↑214K)

- **Jobs**
  - 2018: 918,308
  - 2050: 1,189,408 (↑271K)
OUR TRANSPORTATION SYSTEM

• 5,600 lane miles of roadways, 2,300 bridges

• More than 19 million fixed-route passenger trips annually
  • COTA
  • Delaware County Transit Board (DCTB)
  • Licking County Transit Board (LCTB)
  • Lancaster Public Transit System (LPTS)
  • Union County Area Transit Service (UCATS)

• 700 miles of existing bikeways

• 40% of arterials and collectors have sidewalk coverage

• 11.5 million Central Ohio Greenways bike/pedestrian miles traveled annually

• 5 intermodal lifts/railyards
INPUT
- Local Plans
- Data
- Goals, Objectives & Targets

PROCESS
- Evaluation Criteria
- Fiscal Analysis
- Impact Analysis

OUTPUT
- Regional Strategies
- Priority Projects
- Documentation

Public Involvement
2020-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

REGIONAL GOALS
THROUGH TRANSPORTATION:

POSITION CENTRAL OHIO TO ATTRACT AND RETAIN ECONOMIC OPPORTUNITY TO PROSPER AS A REGION AND COMPETE GLOBALLY

USE PUBLIC INVESTMENTS TO BENEFIT THE HEALTH, SAFETY, AND WELFARE OF PEOPLE

CREATE SUSTAINABLE NEIGHBORHOODS TO IMPROVE RESIDENTS’ QUALITY OF LIFE

INCREASE REGIONAL COLLABORATION AND EMPLOY INNOVATIVE TRANSPORTATION SOLUTIONS TO MAXIMIZE THE RETURN ON PUBLIC EXPENDITURES

REDUCE PER CAPITA ENERGY CONSUMPTION AND PROMOTE ALTERNATIVE FUEL RESOURCES TO INCREASE AFFORDABILITY AND RESILIENCE OF REGIONAL ENERGY SUPPLIES

PROTECT NATURAL RESOURCES AND MITIGATE INFRASTRUCTURE VULNERABILITIES TO MAINTAIN A HEALTHY ECOSYSTEM AND COMMUNITY
REGIONAL STRATEGIES

• System Management
  • Physical Preservation
  • Operations
  • Safety & Security
  • Demand Management

• System Development
  • Bike & Pedestrian Infrastructure
  • Transit Infrastructure
  • Freight Rail Infrastructure
  • Multimodal Infrastructure Connections
  • Roadway Infrastructure

*Monitored through Performance Measures & Targets
1. Federal – generally controlled through ODOT or MORPC program
2. State – ODOT programs, Ohio Public Works Commission, or County Engineers Association of Ohio
3. Local agency or private
4. Assumes modest growth of current funding levels with some new funding in the region

FISCAL ANALYSIS – RESOURCES

- **TRAC/ODOT** $6,045 (19%)
- **MORPC Federal** $1,750 (5%)
- **OPWC/CEAO** $1,508 (5%)
- **Local** $7,358 (23%)
- **Transit Federal/State/Local** $13,704 (43%)
- **Private** $920 (3%)
- **Other** $543 (2%)
SYSTEM DEVELOPMENT

• **Transit - $12.4 billion**
  - Five high-capacity transit projects covering 36 miles
  - Maintain and expand COTA and DCT service
  - Replacement vehicles and other capital expenses

• **Bicycle & Pedestrian - $830 million**
  - 415 miles of stand-alone bike and/or pedestrian facilities

• **Freeways - $3.4 billion**
  - 26 miles of freeways widened
  - 17 miles of four-lane divided roadways converted to freeways
  - 42 miles with lane management along freeways
  - 25 interchange modifications
  - 6 new interchanges

• **Non-Freeway Roadways - $4 billion**
  - 98 miles of new roadway connections
  - 81 miles with through lane additions
  - 120 miles with minor widening/safety improvements
  - 149 intersection modifications
FISCAL ANALYSIS – EXPENDITURES

- Maintain and manage existing system
- Expand the system

Total: $29.6 billion

*cost includes activities in addition to specific projects
NEXT STEPS

- Submittal to ODOT, FHWA, FTA
- Monitoring and implementation
• Measurable Objectives and Targets reported in annual Report Card

MTP \rightarrow CIP/TIP \rightarrow Implementation
PUBLIC OUTREACH

• Newsletters
• Interactive Webmap - over 1,300 comments
• 60+ presentations to community and neighborhood groups
• Calls, emails, letters
• Open house
• Regular updates to MORPC Community Advisory Committee, Transportation Advisory Committee, Policy Committees
CHANGES FROM FEBRUARY DRAFT PROJECT LIST

- Consistency with FY2021-24 Transportation Improvement Program (TIP)
  - Moved projects between timeframes
- Limits extended - 1 project
- 8 projects removed – feedback from local communities
- Minor alignment changes – 4 projects
- Project type changes – mostly bike/ped
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