LinkUS Update

October 6, 2021
Transportation Advisory Committee
From Planning to Implementation

Insight2050 (2014)

NextGen (2017)

Insight2050 Corridor Concepts (2019)
A partnership for strategic growth and mobility investment

LinkUS seeks to provide a complete mobility system along key regional corridors.

Principal sponsors:
Addressing 21st Century Challenges

The LinkUS priorities and the priorities of our region aim to improve conditions and maintain our competitive advantages.

If we want to experience different outcomes, we need to do something different.
Alignment of Regional and City Efforts

- Recreation and Parks Land Plan
- Focused Growth
- Zoning Code Update
- Broadband Expansion
- Central Ohio Greenways Vision
- LinkUS
- Access to Quality Jobs & Housing
- Climate Action Plan
- Public Health Equity & Quality of Life
- Transportation Choices
- Regional Housing Strategy
- Franklin County Housing Magnet Fund
- Rapid 5 Initiative
- Vision Zero
- Celebrate One
- Rise Together Blueprint
Program Development

**Why**
- Establish a shared understanding of WHY this is important

**What**
- Identify WHAT investments will make the greatest impacts

**How**
- Create an action plan that clearly outlines HOW we will implement the program

**Summer '21 – Fall '21**
- Establish Program Elements and Aligned investments

**Summer '21 – Early '22**
- Identify an Implementation Funding Strategy

**June '21**
- Publish the State of Mobility Report

Answering the Why, What, and How of Mobility Infrastructure Investment
The State of Mobility Report

Establishes the “WHY” for mobility investments

Identifies existing & emerging mobility needs

Showcases those things most foundational to understanding mobility in our region

www.linkUScolumbus.com/resources
How are our peers investing in mobility?

**Charlotte**

Created a Mobility Task Force to guide the identification of a funding strategy for a $4 to 6B local investment.

**Indianapolis**

2016 referendum passed to implement 3 BRT lines totaling over $450M investment throughout the City. Redline opened in 2019.

**Austin**

$7.5+ Billion transit & mobility referendum passed in 2020. Program elements: premium transit, safety, safe routes to school, affordable housing.

**Minneapolis**

Investments in 75 miles of bike/trail infrastructure, $2B light rail project, and $500M BRT project. Named the most bike-friendly city in the country.
The LinkUS Leadership Coalition
A collaborative effort to develop an implementation program

Decides & Acts

LinkUS Executive Committee
Elected & Civic Leaders (15 members)
Meets 3 times at key milestone points in 2021-22

Recommends

LinkUS Steering Committee
(Diverse Representation: organizations, agencies, civic, business leaders (±35 members)
Meets 5 times at key milestone points in 2021-22

Technical Oversight

LinkUS Administrative Committee
(Agency Administration, Technical Staff, Subject Matter Experts)
Meets monthly

Studies

Technical Teams
(Project Management Staff and Consultants)
Produces deliverables: Program Elements, Corridor Projects, Cost Estimating, etc.
Expected Outcome of Leadership Coalition

• Program Development Playbook
• Defines Mobility Investment Program expectations, roles, and characteristics
• Identifies a Funding Strategy for investment
• Provides an Action Plan and recommended timeline for implementation

Example Implementation Playbook from Charlotte Moves Process
Multijurisdictional Workshop – Priority Networks

- Invitation to jurisdictions in Franklin County to start engagement on programmatic elements
- First meeting occurred on September 15th where the elements were introduced
- Group will meet quarterly to produce strategic framework and discuss funding options
What are the Priority Networks?

- High priority transportation projects that promote regional multi-modal connectivity
- Network of projects that are most impactful in achieving the LinkUS Goals
- Emphasis on equitable access to mobility options
Identifying Priority Mobility Networks

Next Gen

Metropolitan Transportation Plan

Vision Zero & Central Ohio Transportation Safety Plan

Central Ohio Greenways

* These plans are representative examples, and not exhaustive of all potential plans to be consulted
Priority Network Elements

Transit | High-Capacity, Fixed Route, On-Demand, etc.

Greenways | Trails, Connections

Bikeways | On-street, Shared-Use Paths

Walkways | Sidewalks, Crosswalks

Roadways | Complete Streets, Intersections, Safety
Screening Criteria

**Transit**
Connections to existing or planned premium transit

**Regional Greenways**
Connections to existing or planned Greenways

**Safety**
Located on Vision Zero high-injury network
Located on MORPC’s high-stress bikeway corridors

**Equity**
Located within Communities of Interest
Corridor Updates
LinkUS Corridors: Status & Next Steps

Northwest: Entering design phase

West Broad: Entering design phase & FTA funding process

East Main: Entering design phase & FTA funding process

East Broad: LPA Identified. Implementation TBD
A next level of transit investment for Central Ohio

Key Features of Premium Transit

- Level & Multi-Door Boarding
- Off-Board Fare Collection
- Dedicated Right-of-Way
- Signal Priority & Intersection Control
- Modern Vehicle Designs
- Frequency & Capacity
- Enhanced Stations
- Adaptability
Small Starts Schedule: 6 years per project, concurrent or consecutive

DESIGN

We are here

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<td>2020</td>
<td>✔ Adopt LPA</td>
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<tr>
<td>2020</td>
<td>✔ Request Entry into PD</td>
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<tr>
<td>2020</td>
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<td>Adopt LPAs into MTP (Sept)</td>
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FTA PROJECT DEVELOPMENT

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PROJECT FUNDING

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<td>Reasonable Financial Plan</td>
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ENVIRONMENTAL

NEPA

CONSTRUCTION, TESTING, OPENING

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<tr>
<td>End construction</td>
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<tr>
<td>Begin Service</td>
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30% 100%
Transit Components

High Capacity Rapid Transit Corridors

Service Improvements

Capital Improvements

Technology

Programs, Policy and Partnerships

- High Capacity Rapid Transit Corridors
- Service Improvements
- Capital Improvements
- Technology
- Programs, Policy and Partnerships
Capital Improvements

Intermodal Connectivity
- Transit Centers
- Park & Rides
- Mobility Hubs

Vending Marketplaces
- Food Markets
- Micromarkets

Electrification
- Fleet Upgrades
- Maintenance Facility
- BRT & LRT Substations

COTA Plus
- New Vehicles
- Maintenance Facility

Bus Shelter Program
- Expansion
- Customer Service Improvements