TSPLOST 2018

Project 14: Lexington Highway Corridor Improvements
&
Project 15: Atlanta Highway Corridor Improvements

Potential Project Update
J. Derek Doster, Project Administrator
ACCGov SPLOST Department

MAYOR AND COMMISSION WORKSESSION
May 26, 2020
Meeting Agenda and Purpose

- **Purpose**: Present to the Mayor and Commission, the User Group’s un-prioritized list of Potential Projects for each of the corridor’s improvements.

- **History – Review of Previous Studies**

- **Study Areas**

- **Lexington Hwy Project #14 – Potential Projects**

- **Atlanta Hwy Project #15 – Potential Projects**

- **Project Timeline & Next Steps**

- **Q&A**
2013

Strategy to Redevelop and Revitalize the Atlanta Highway Corridor

Stated Goals of Report:

- Assessing the health of the corridor’s current assets
- Defining ways to make the corridor more successful and visually pleasing
- Evaluating the potential for future development in this corridor
- Improving transportation infrastructure
- Exploring marketing and financial tools to attract customers and residents to stimulate growth in this area
Stated Goals of Report:

- Evaluating the highest and best use of the Lexington Road Corridor
- Attracting both short- and long-term business
- Facilitating future development in the Corridor without over-development
- Improving the design of Lexington Road for connectivity and flow
- Leveraging the Athens-Ben Epps Airport to support land use goals
Goals and Objectives:
- Create a vision for a future of biking and walking through strategic goal setting.
- Continue to evolve into more bikeable and walkable community.
- Goals:
  - Connectivity
  - Equity
  - More Users
  - Education
  - Implementation
Plan Framework Pillars:
1. Leverage the work of earlier plans
2. Create Holistic understanding of corridor dynamics
3. Offer realistic and measurable strategies for land use, desiring, and transportation
4. Communicate the process and action plan
# Corridor User Groups & Participating Dep’t

<table>
<thead>
<tr>
<th>ATLANTA HIGHWAY</th>
<th>Organization</th>
<th>LEXINGTON HIGHWAY</th>
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<tbody>
<tr>
<td>Steve Decker</td>
<td>Transportation &amp; Public Works</td>
<td>Steve Decker</td>
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<td>Hillary Essig</td>
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<td>Stephen Bailey</td>
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<td>Airport</td>
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*Voting Members in **Green**
Lexington Highway Corridor Project #14

User Group’s Charge
Review the previous studies and review additional data from departments with additional information about the corridors (Transit, Airport, Planning, Traffic Engineering, etc.). Based on the previous studies and additional data, develop and provide M&C with a recommended prioritized list of specific transportation related improvement projects that meet the TSPLOST Initial Project Statements and that equitably enhance the individual project corridors.

Initial Project Statement
**Lexington Highway Corridor Improvements**, includes funding for specific improvements to the Lexington Highway Corridor that are to be approved by Mayor and Commission. Improvements eligible for the funding include, but are not limited to: landscaped/concrete median(s), additional sidewalks, multi-use trail, separated bike lanes, and improvements of intersections at Winterville Rd, Gaines School Road, and Whit Davis Road.
Lexington Highway Corridor Project #14

- Project limits: SR10 Loop to Southeast Clarke Park (3.25 miles)
- Original Designations: State Route 10 and US Route 78
- Typical Section:
  - 5-lane roadway with two-way left turn lane (SR10 Loop to Cooper Road)
  - 4-lane, median divided dedicated turn lane (Cooper Road to Southeast Clarke Park)
- Transit Routes: 25 and 26
- Bicycle Facilities: none
- Pedestrian facilities: 2.75 of 6.5 miles of sidewalk completed
- Signalized Intersections:
  - Winterville Road
  - Gaines School Road/Cherokee Road
  - Whit Davis Road
- Budget: $3,831,803
Lexington Highway Corridor Project #14

Original Project Limits: Johnson Drive to Southeast Clarke Park
Lexington Highway Corridor Project #14

Revised Project Limits: Johnson Drive to Southeast Clarke Park

*Alignment to be determined based on additional analysis. Planned Development amendments may be necessary pending selection of a.
#14 Lexington Highway Corridor–Potential Projects

## Airport
- Entry road from Lexington
- Airport Wayfinding Signage
- Lexington Road Monument Sign

*Alignment to be determined based on additional analysis. Planned Development amendments may be necessary pending selection of a*
Bus Stop Addition/Improvements - Include ADA compliant sidewalk connections to neighborhood stops/adjacent roads at stops:
- Route 25 - Stops 8, 9, 12, 13, 14
- Route 26 - Stops 33 & 34
#14 Lexington Highway Corridor—Potential Projects

Intersection Improvements
- County Farm/Jail Road signalization/crossing (revisit warranty study)
- Lexington Road & Gaines School/Cherokee
- Lexington Road & Cooper Road
- Lexington Road & Whit Davis Road

*Alignment to be determined based on additional analysis. Planned Development amendments may be necessary pending selection of a preferred alignment and alignment development. This decision will not impact current work on this project.*
Multiuse Trail

- Satterfield Partial Trail near Airport
- Satterfield Full Trail around Airport
- Satterfield to Southeast Clarke Park
#14 Lexington Highway Corridor – Potential Projects

**Sidewalk Gaps – Northside of Lexington**
- Diversion Center to Police Department

**Sidewalk Gaps – Southside of Lexington**
- Johnson Drive to Indiana
- Indiana to Lexington Heights
- Lexington Heights to Shadybrook
- Shadybrook to Seagraves
- Seagraves to Mimosa

*Alignment to be determined based on additional analysis. Planned Development amendments may be necessary pending selection of a...*
<table>
<thead>
<tr>
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<th>ULI Component</th>
<th>Aim Component</th>
<th>Corridor Component</th>
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*Immediate Impact Project for Consideration*
#14 Lexington Highway Corridor Improvements – Proposed Project Schedule & Next Steps

**Project Concept** = Ranked List of Corridor Improvement Projects to Advance to Preliminary Plans

**Preliminary Plans** = Design of Top Ranked List of Corridor Improvement Projects that will fit within the available budget

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- **M&C Work Session - User Group Recommended Potential Corridor Improvement Projects to be considered for Public Input**
  - May 26

- **M&C Vote – Potential Projects List and Consideration for Immediate Impact Projects(s)**
  - Jul 7

- **M&C Work Session – Proposed Project Concept**
  - Sep 8

- **M&C Vote – Proposed Project Concept**
  - Oct 6

- **M&C Work Session – Proposed Preliminary Plans**
  - Feb 9

- **M&C Vote – Proposed Preliminary Plans**
  - Mar 2

- **M&C Vote - Construction Contract Award**
  - Jul 6

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- **UG - Develop List of Potential Projects**
- **Intersection Studies Scope Development & Pricing**
- **Intersection Studies**
- **Public Input - Potential Projects**
- **Implement Immediate Impact Project(s)*, if approved**
- **User Group - Develop Project Concept**
- **Public Input - Project Concept**
- **Preliminary Design**
- **Final Design and Permitting**
- **Bid & Award Construction Contract**
- **Construction Contract Execution**
- **Construction**

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**Immediate Impact Project(s)**

- Airport Wayfinding Signage
#14 Lexington Highway Corridor Improvements

Questions / Comments
Atlanta Highway Corridor Project #15

User Group’s Charge

Review all of the previous studies and review additional data from departments with additional information about the corridors (Transit, Airport, Planning, Traffic Engineering, etc.). Based on all of the previous studies and additional data, develop and provide M&C with a recommended prioritized list of specific transportation related improvement projects that meet the TSPLOST Initial Project Statements and that equitably enhance the individual project corridors.

Initial Project Statement

Atlanta Highway Corridor Improvements, includes funding for specific improvements to the Atlanta Highway Corridor that are to be approved by Mayor and Commission. Improvements eligible for the funding include, but are not limited to, landscaped/concrete median(s), interconnecting parcels additional sidewalks, multi-use trail, separated bike lanes, and potential intersection improvements.
Atlanta Highway Corridor Project #15

- Project limits: Middle Oconee River to County Line (6 miles)
- Designations: State Route 10 and US Route 78
- Typical Section:
  - 6-lane, median divided (Middle Oconee River to Epps Bridge Pkwy)
  - 4-lane, median divided (Epps Bridge Pkwy to Huntington Rd)
  - 5-lane, center two-way left turn lane (Huntington Rd to Monroe Hwy)
  - 2-lane (Monroe Hwy to County Line)
- Transit Routes: 6, 20, and 21
- Bicycle Facilities: none
- Pedestrian facilities: 2.3 of 12 miles of sidewalk completed
- Budget: $3,831,803
Atlanta Highway Corridor Project #15

Project Limits: Monroe Highway to Middle Oconee River
Bus Stop Addition/Improvements - Include ADA compliant sidewalk connections to neighborhood stops/adjacent roads at stops:

- Route 6 - Stops 10, 16, 19, 20, & 21
- Route 20 - Stops 12, 16, 17, 18, 24, 26, & 27
#15 Atlanta Highway Corridor – Potential Projects

**Intersection Improvements**
- Signal Modification - Flashing Yellow (Target)
- Remove US Hwy 78/SR10 to Atlanta Hwy slip lane @ Pepsi Plant
- Realignment of Atlanta Highway/Mitchell Bridge Road/Timothy Road
  - Land acquisition-Protective Buy (actionable)
  - Academy/Shell Station left turn movements (component of realignment)
  - Stormwater/greenspace (component of realignment)
#15 Atlanta Highway Corridor – Potential Projects

Corridor Plantings
Adopt Commission Corridor Planting Master Plan Recommendation Locations 1-3
#15 Atlanta Highway Corridor – Potential Projects

Lane Adjustment/Restrictions
- Outer westbound lane from Bypass to GA Square Mall Dr (RaceTrac) - restripe roadway/signage for better warning before it drops to right turn only
- Median Installation
  - GA Square Mall Dr to Cleveland Rd
  - Cleveland Rd to Florence Dr
#15 Atlanta Highway Corridor – Potential Projects

## Sidewalk/Sidewalk Gaps
- Atlanta Hwy continuous sidewalk along on south side:
  - Huntington Rd to GA Square Mall intersection
  - GA Square Mall intersection to Cleveland Rd intersection
- Mitchell Bridge Road
- Timothy Road (Epps Bridge to Macon Highway)
#15 Atlanta Highway Corridor – Potential Projects

New Roadway/expansion
- Heyward Allen Bypass flyover to Mitchell Bridge Rd
- Jennings Mill Parkway Bypass flyover to Jennings Mill Rd
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