Setting the Table for Transit in Nashville

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Nashville’s Transportation Solution

“Let’s talk about my main priorities as Mayor: transit, transit, transit!”

- Mayor Megan Barry
Nashville is growing...

**Middle Tennessee Population Growth:**
Nearly 1 Million More Residents by 2035

- Seattle Region 3.3 million
- Denver Region 2.5 million
- Portland, OR Region 2.2 million
- Austin Region 1.7 million
- Charlotte Region 1.7 million

Year: 1965, 2000, 2008, 2035, 2040

Population: 750,000, 1,450,000, 1,700,000, 2,600,000, 3,096,602
…and traffic is getting worse

TRAFFIC CONGESTION

2010

Daily recurring congestion based on roadway volumes and travel speeds.

2040

Based on the MPO’s traffic model which incorporates growth and development forecasts.
We have lots of plans

- NashvilleNext
- nMotion MTA/RTA Strategic Plan
- GEAR UP 2020
  - Nashville Strategic Plan for Sidewalks and Bikeways
- Metro Parks and Greenways Master Plan
- Livable Nashville: We Make Nashville Green
- Connected Nashville Working Group

Key
- Public Works
- ITS
- Parks
- Mayor’s Office
- MTA/RTA
- Planning

2015

2016

2017
Existing Conditions

Murfreesboro Pike
Moving the Music City

Mayor Barry on mass transit: Nashville can’t let growth ‘equal gridlock’

Nashville Mayor Megan Barry announced her three-year transportation plan Wednesday, including new information about the city’s planned light-rail line along Gallatin Pike.
VISION ZERO

Nolensville Pike
STREETS FOR PEOPLE

Magnolia Avenue Protected Bike Lane
IMPROVE Act Referendum - Timeline

- Develop transit improvement program
- Selection and approval of CPA firm
- File Council Resolution

June to September 2017 | October | November | December | January 5 | January 15 and 16 | February 6 | May 1, 2018

- Solicit Public comment
- Obtain financial feasibility letter from CPA and publish plan of financing to website
- Council committee consideration of Resolution
- Council approval of Resolution
- Primary Election
Bus Service Enhancements

• 10 Frequent Routes
• 12 Other Improved Routes
• Improved AccessRide
• Cross Town Routes
  • (Trinity Lane, Edgehill, Bell Road, Airport-Opry Mil Connector)
• Improved Pedestrian Connections
• First Mile/Last Mile Connections
• Convert Bus Fleet to All Electric Buses
• Improve Shelter Program
• 19 Neighborhood Transit Centers
LRT and Rapid Bus Improvements

**Light Rail Transit**
- NW Corridor (downtown to Buchanan)
- Gallatin from (downtown to Briley)
- Murfreesboro (downtown to Airport)
- Nolensville (downtown to Harding)
- Charlotte (downtown to 440)

**Music City Star**
- More Frequent and Expanded Service Hours
- Increase Speed
- Positive Train Control

**Rapid Bus**
- North Nashville (downtown to Kings Lane)
- Dickerson (downtown to Briley)
- Hillsboro (downtown to Harding)
- West End (downtown to White Bridge to Charlotte)
Downtown Tunnel and Surface Routes

- North-South service in tunnel under 5th Avenue
- LRT and select Rapid Bus to operate through tunnel
- Music City Central and SoBro Transit Centers
- Station at Broad and 5th
- Rapid Transit connections from West End to SOBRO and Riverside Station
## Implementation Timeline

<table>
<thead>
<tr>
<th>Corridor</th>
<th>Start</th>
<th>Finish</th>
<th>Year</th>
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</thead>
<tbody>
<tr>
<td>Bus Improvements &amp; Transit Centers</td>
<td>May-18</td>
<td>May-20</td>
<td>18</td>
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<tr>
<td>Rapid Bus Corridors (4)</td>
<td>May-18</td>
<td>Mar-23</td>
<td>18</td>
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<tr>
<td>Gallatin (LRT) w/ O&amp;M Facility</td>
<td>May-18</td>
<td>Oct-26</td>
<td>18</td>
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<td>Downtown Tunnel and Stations</td>
<td>Oct-18</td>
<td>Oct-27</td>
<td>18</td>
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<tr>
<td>Northwest and Charlotte (LRT)</td>
<td>Apr-21</td>
<td>Oct-28</td>
<td>18</td>
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<tr>
<td>Murfreesboro (LRT) w/ O&amp;M Facility</td>
<td>Oct-22</td>
<td>Mar-31</td>
<td>18</td>
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<tr>
<td>Nolensville (LRT)</td>
<td>Apr-24</td>
<td>Sep-32</td>
<td>18</td>
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<tr>
<td>Music City Star</td>
<td>Apr-27</td>
<td>Oct-31</td>
<td>18</td>
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Funding for Capital and Operations & Maintenance

- ½ percent sales tax surcharge starting in July of 2018, and graduating to 1% in 2023.
- ¼ percent surcharge on hotel/motel tax starting in FY 18-19, graduating to 3/8 percent in 2023.
- 20% surcharge on the local rental car tax
- 20% surcharge on the business and excise tax (e.g., additional $200/year for business now paying $1,000)
- Farebox Revenue, Federal Grants and Other Contributions
Program Benefits

- **Access**: We’ll provide our youth, elderly, disabled and disadvantaged citizens with more travel options, new and cleaner buses, more convenient routes and on-demand technology.

- **Jobs**: We’ll provide opportunities for good paying jobs for Davidson County residents during construction and operation of the transit network.

- **Sustainability**: We’ll reduce smog and greenhouse gas emissions by offering electric buses and light rail, bike lanes, and sidewalks as alternatives to cars.

- **Affordable Housing**: We’ll capture the increased value of property along light rail and rapid bus corridors to reinvest in affordable and workforce housing near transit lines, lowering cost burdens on working families.

- **Safety**: We’ll fix Nashville’s most dangerous intersections, improve existing crosswalks and traffic signals, and invest in sidewalks connected to neighborhoods.

- **Community**: Most importantly, we’ll keep our communities connected to each other, and help preserve everything we love about Nashville— even as our city grows.
Thank You!