

City of Orlando Update

Board of Directors



Chair
Teresa Jacobs
Orange County
Mayor



Vice-Chair
Viviana Janer
Osceola
County
Commissioner



Secretary
Noranne
Downs
FDOT District 5
Secretary



Carlton Henley
Seminole
County
Commissioner



Buddy Dyer
Mayor of
Orlando

Major Emphasis



- Enhance Communications
- Improve Service Efficiency
- Establish More Partnerships
- Improve Customer Confidence in System
- Increase Brand Recognition and Community Involvement

LYNX Fast Facts



Founded:

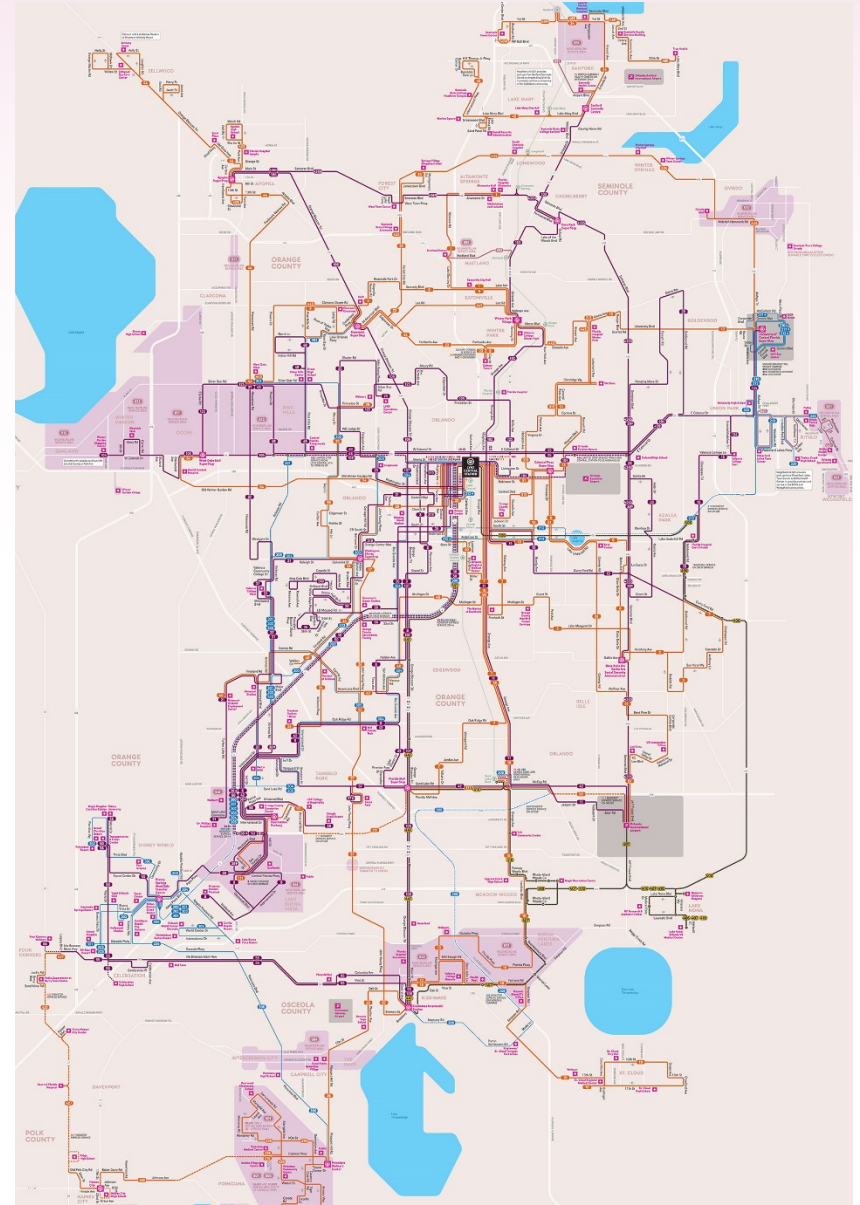
In May 1972 as Orange Seminole Osceola Transportation Authority (OSOTA). Became Tri-County Transit in 1984. Began doing business as LYNX in 1992, and changed official name to Central Florida Regional Transportation Authority in March 1994.

Daily Service:

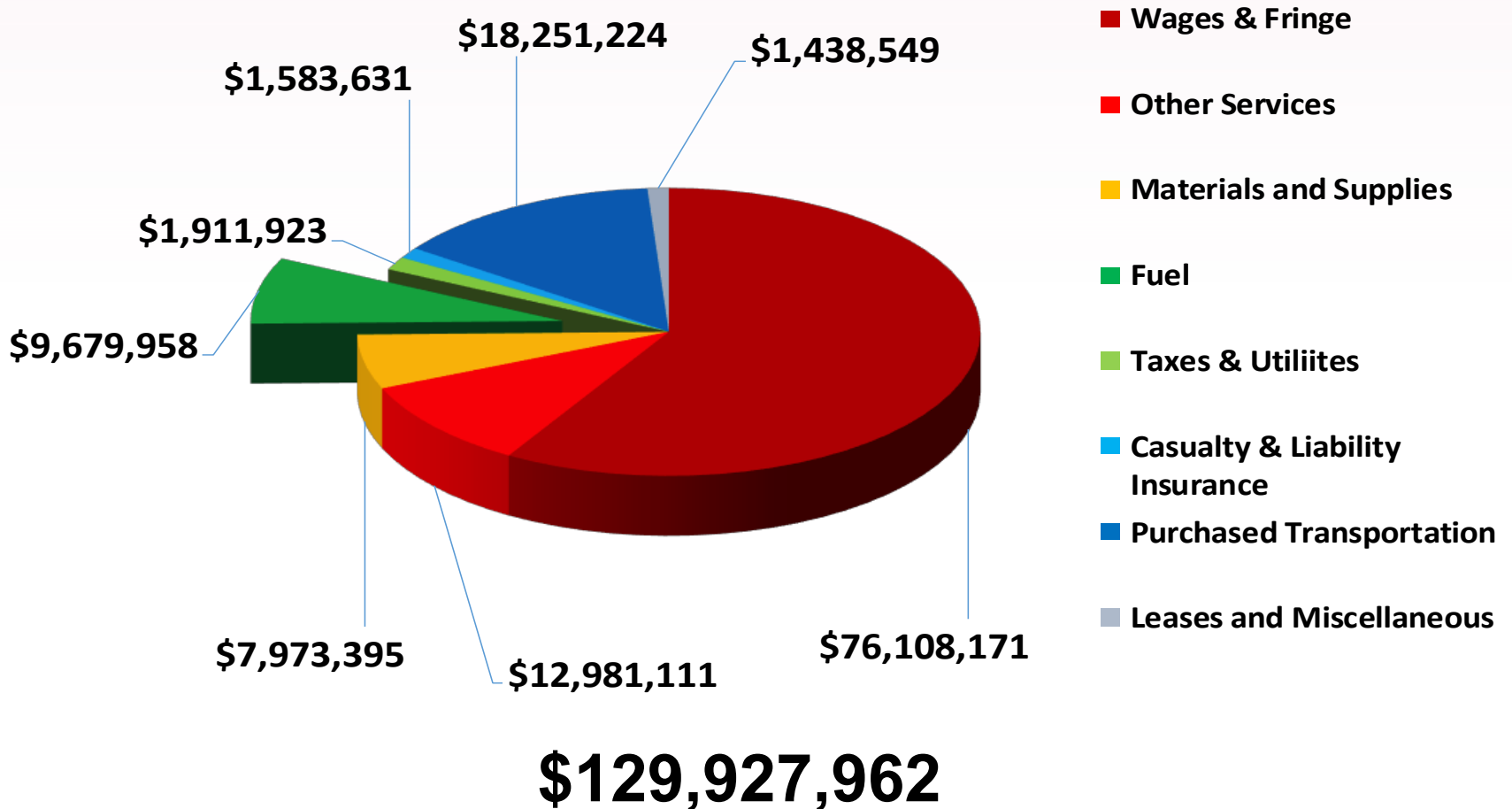
- 76 local routes called Links serve the tri-county area.
- Earliest service begins at 3:50 a.m.
- Last bus leaves LYNX Central Station at 12:15 a.m.
- Peak frequency is every 15 minutes on heavily used Links.
- Average frequency in urban areas is every 30 minutes.
- Outlying areas receive hourly service.

Areas Served:

- Orange, Seminole and Osceola counties; an area of approximately 2,500 square miles with a resident population of more than 1.8 million people. Small portions of Polk and Lake counties are served as well.



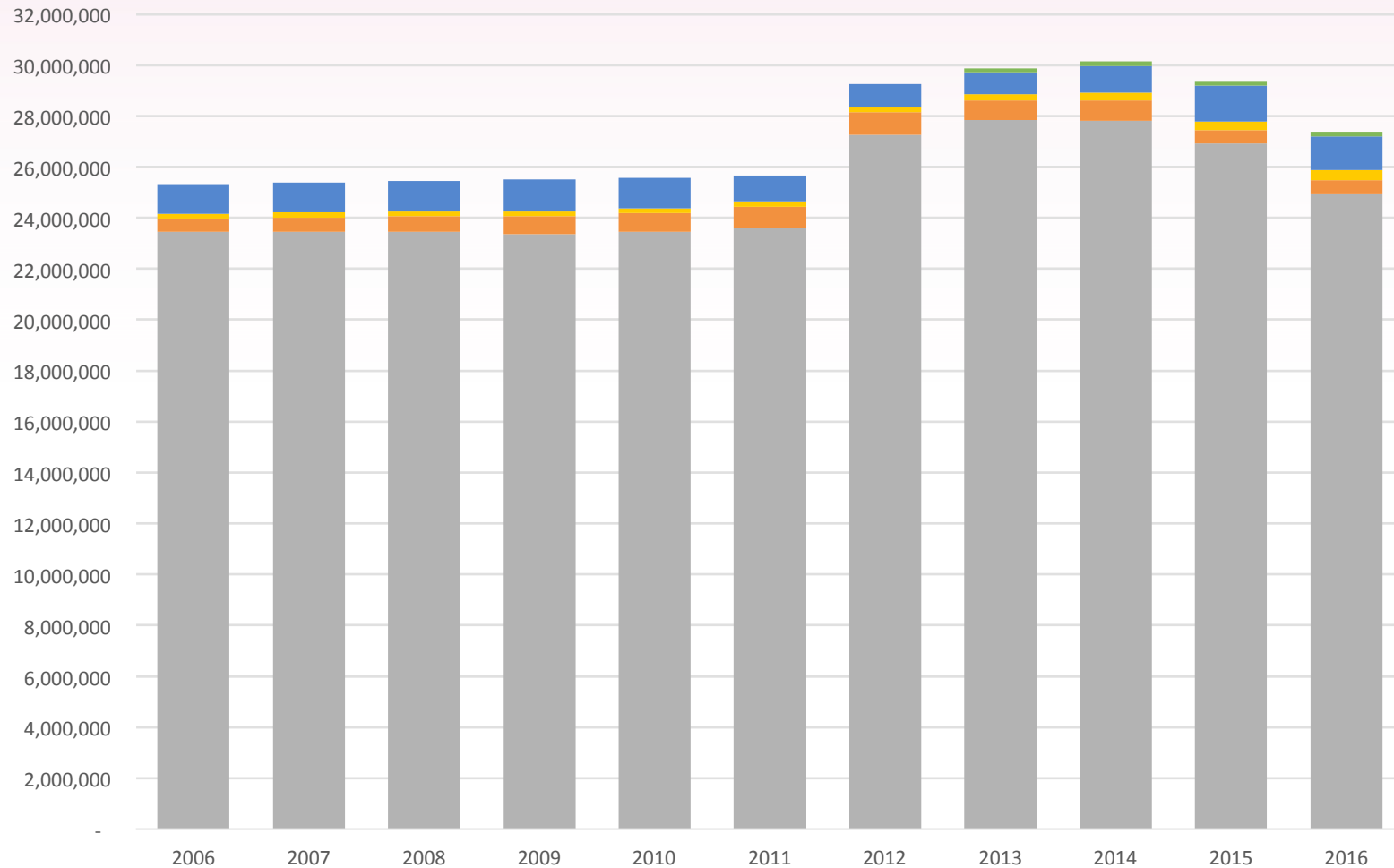
FY2017 Operating Expense Budget



Ridership by Mode



LYNX Ridership by Mode and Fiscal Year (Oct-Sep)



Source: National Transit Database













Fixed-Route
 Access LYNX
 VanPool
 LYMMO
 NeighborLink

Note: NeighborLink reported as Fixed-Route until 2013.



LYNX By Commission District



Commission District	Top Links
 DISTRICT 1 COMMISSIONER JIM GRAY 	11, 15, 42, 436S
 DISTRICT 2 COMMISSIONER TONY ORTIZ 	15, 28,29, 436S
 DISTRICT 3 COMMISSIONER ROBERT F. STUART 	28, 102, 106, 125
 DISTRICT 4 COMMISSIONER PATTY SHEEHAN 	8, 11, 28, 40, 107, 125
 DISTRICT 5 COMMISSIONER REGINA I. HILL 	8, 11, 106, 107, 436S
 DISTRICT 6 COMMISSIONER SAMUEL B. INGS 	8, 21, 37, 50, 107

Public Private Partnership - Nopetro



- Six-acre facility with private station for LYNX and second station open to the public
- Nopetro capital used to purchase and build facility
- LYNX agreed to purchase CNG fuel for the next 15-20 years at cost, plus a compression fee
- LYNX receives royalties when third parties purchase CNG fuel from the station
- Capacity to distribute 40 gallons per minute

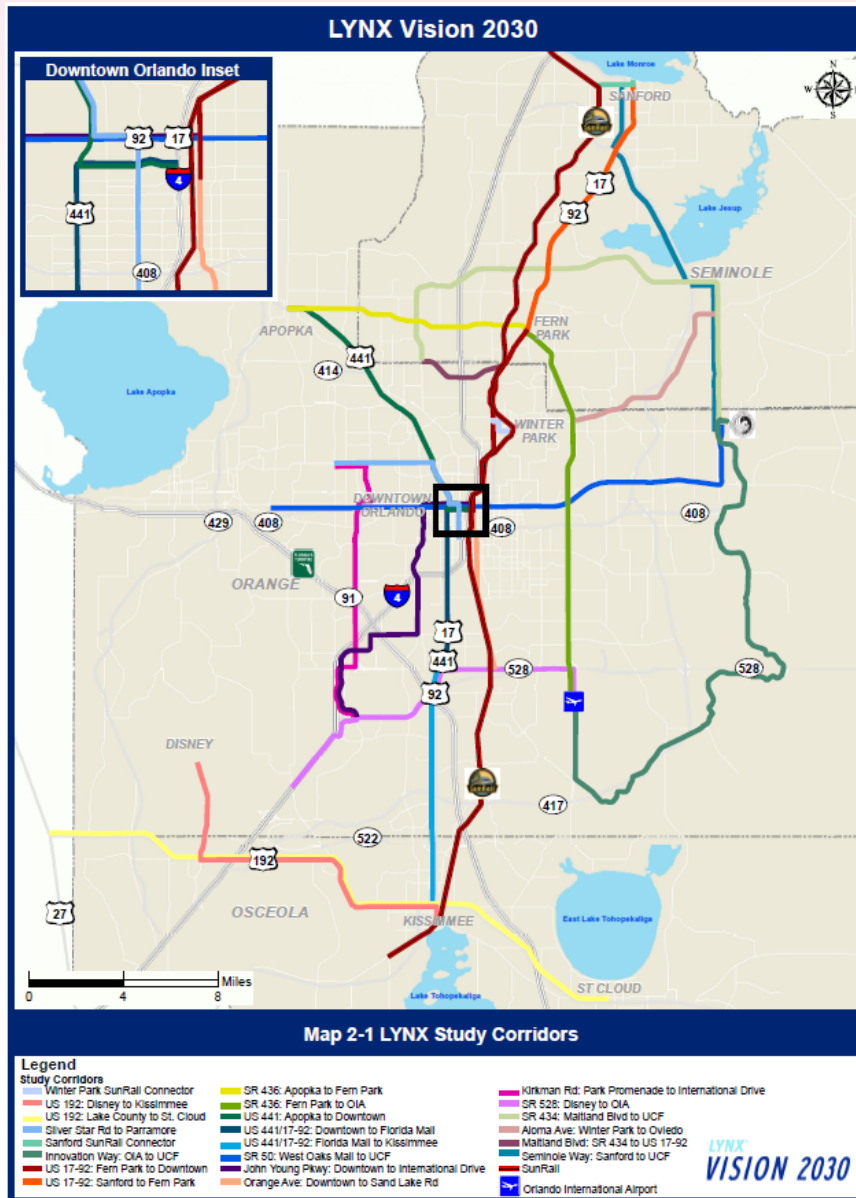
SunRail Connectivity

Fixed-Route Optimization

- SunRail Feeder Bus Connectivity
 - Phase 1: Reevaluate
 - Phase 2: New & existing bus services
 - Phase 3: Under review
- Scheduling Analysis: Improve staffing levels
- Route Segment Analysis
 - On-time performance
 - Connections
 - Productivity
- System-wide onboard Origin & Destination Survey

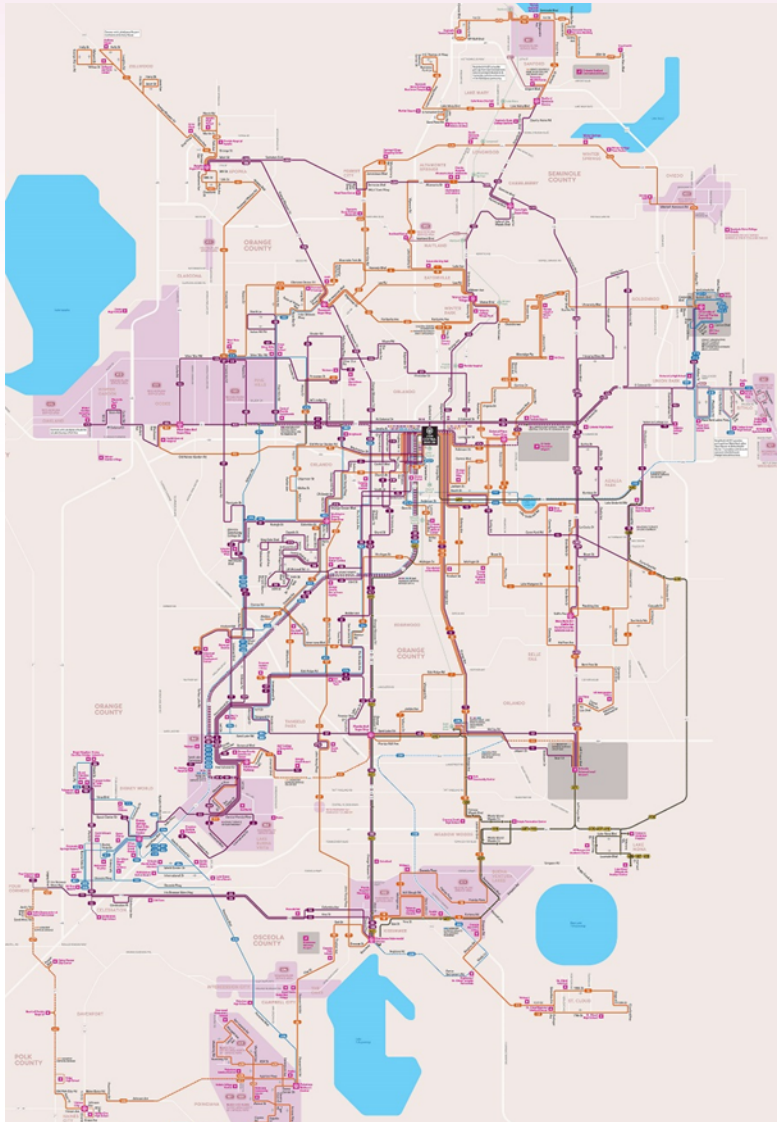


Vision 2030 Plan



- Completed in Oct. 2011
- Examined 22 corridors
 - 4 added during study
- Determined potential transit modal improvements along each corridor
- Modes Considered
 - Local Bus, Express Bus, BRT Streetcar, Light Rail and Commuter Rail
- Estimated costs and identified potential revenue sources to realize vision

Route Optimization



- Analyze performance of entire fixed route system
- Vehicle assignments and Load Factor Analysis

Primary Objectives:

Improve corridor mobility

Improve health & safety

Support TOD & Complete Streets

Project Details:

- Status: Kickoff meeting in December 2016
- Budget: \$1.27M



Source of Photo: Orlando Sentinel, April 8, 2016

BRT & LYMMO Business Plan



LYMMO Business Plan

- Existing Conditions
- Surveys
- Vehicle Technology Assessment
- Enhancements
 - Technology
 - Service
- System Expansion
 - North & South
- Funding Sustainability

Primary Objectives:

- Support revitalization of Parramore Neighborhood
- Support Creative Village and improve downtown mobility
- Provide transportation foundation for UCF downtown campus

Project Details:

Status: Substantial Completion
November 2016.

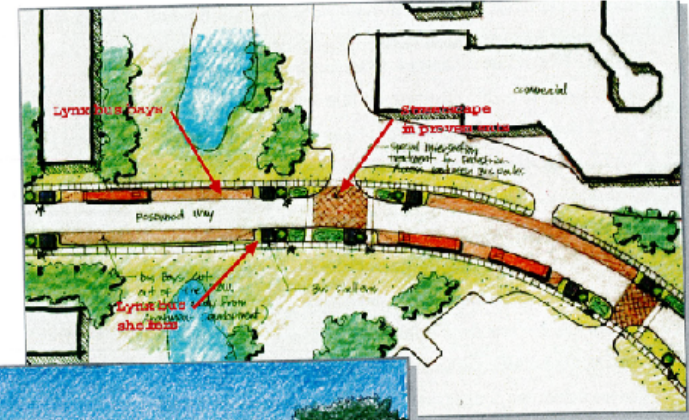
Ribbon Cutting: February 2017



Rosemont SuperStop

Primary Objectives:

- Relocate existing transfer center to location more conducive to bus transfer activity
- Provide better transportation options for residents and bus passengers
- Support the continued sustainability of the Rosemont neighborhood



NoPetro Land Purchase



- Paratransit/
NeighborLink Facility
- Expansion to
support service
efficiencies

■ Wash Facility
■ Fuel Facility
■ Paratransit Maintenance Facility

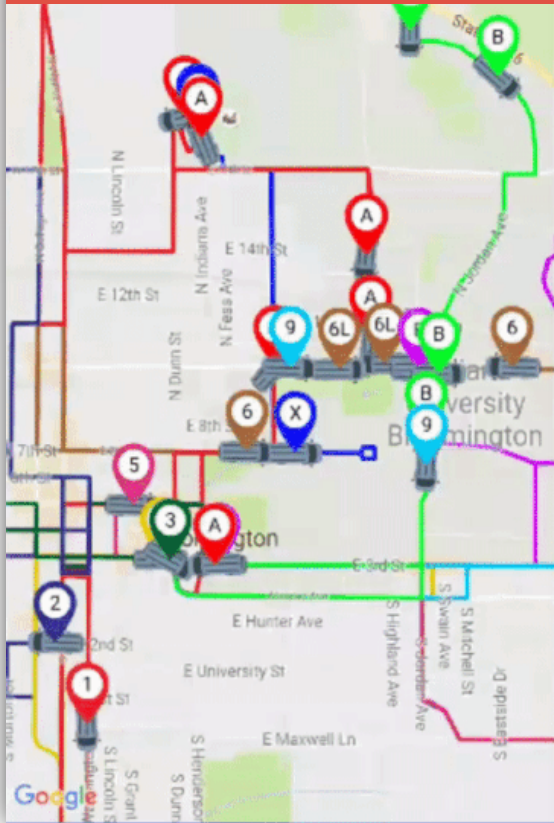
Figure 2 - Conceptual Site Plan

October 2016

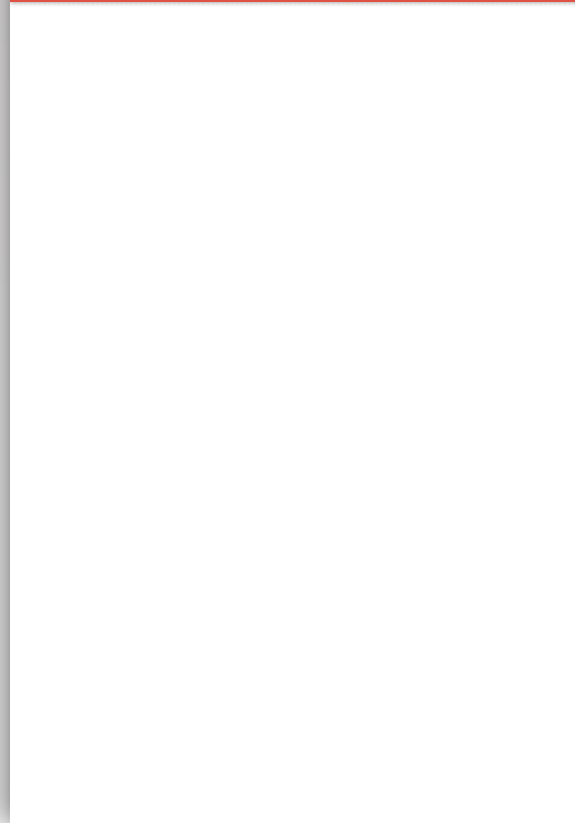
- Pilot
 - 30 buses
 - October 2016 – November 2016
- Full implementation
 - 270 buses
 - December 2016 – Early 2017



Next Vehicle



Concept based on Bloomington



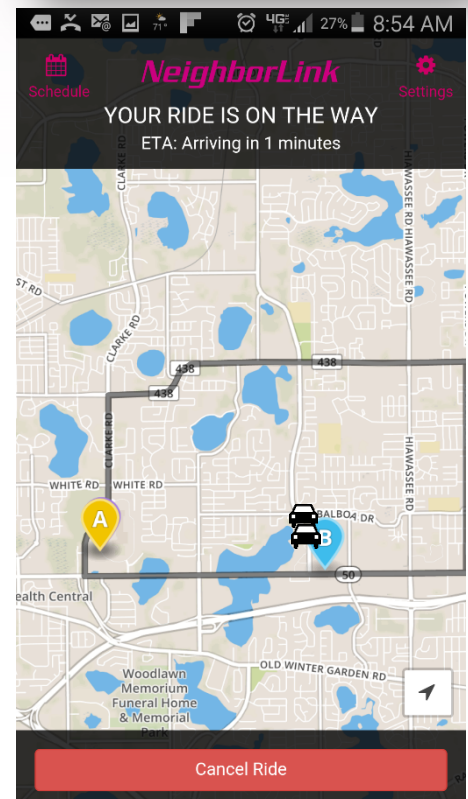
Concept based on Chicago deployment

- Development
 - November 2016 – December 2016
- Soft launch
 - January 2017 – March 2017
- Acceptance
 - April 2017

Real-time on NeighborLink and Paratransit

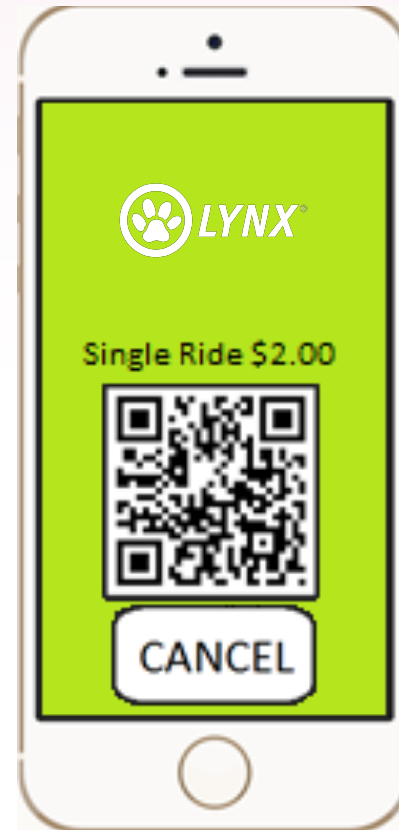


- Allow customers make real-time trip requests on NeighborLink and to receive real-time updates on vehicle arrivals.
- Testing
 - April 2016 – July 2016
- Soft deployment
 - January 2017
- Deployment
 - March 2017



Mobile Fare Payment

- Pilot
 - Employees
 - December 2016 – January 2017
- Pilot
 - Customers
 - January 2017 – February 2017
- Board award of contract
 - March 2017
- Installation and testing
 - May 2017 – June 2017
- Final acceptance
 - June 2017 – July 2017



Conceptual

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