













Board Date: 4/17/2009
Time: 2:00 PM

As a courtesy to others, please silence all electronic devices during the meeting.

1. Call to Order

2. Audit Agenda Items

- A.  Overview of the Funding, Purpose and Suggested Utilization of the American Reinvestment and Recovery Act (ARRA) Page 2
 - Presentation 
- B.  FY2009 Overview and FY2010-FY2012 Budgets (Cash Flow Projections) Page 11
 - Presentation 
 - Attachment   
- C.  LYNX Service Design Page 24
 - Presentation 
- D.  Discussion on Transportation Reauthorization (CLEAN-TEA) Page 39

Audit Committee Agenda Item #2.A

To: LYNX Board of Directors

From: Edward Johnson
CHIEF ADMINISTRATIVE OFFICER
Tony Walter
(Technical Contact)

Phone: 407.841.2279 ext: 6058

Item Name: Overview of the Funding, Purpose and Suggested Utilization of the American Reinvestment and Recovery Act (ARRA)

Date: 4/17/2009

American Reinvestment and Recovery Act (ARRA)

1. Overview of the Funding, Purpose and Suggested Utilization



American Reinvestment and Recovery Act

An Analysis of Funding, Purpose and Suggested Utilization

Presented to the LYNX Audit Sub-committee
April 17, 2009



Funding Analysis

- Anticipated \$8M (40% Increase Over Annual Appropriations)
- Awarded \$31.5M
 - \$29.5M FTA Section 5307 Funds
 - \$ 1.9M FTA Pass Thru to FDOT Section 5311 Funds
 - \$ 534,468 Preventive Maintenance
 - \$1,416,802 Capital Cost for Contracting

Purpose of Funding

- Recovery
 - Maintain and create jobs
 - Infuse cash into cash strapped state and local economies
- Reinvest
 - Build and repair infrastructure
- Broader Goals
 - Contribute to cleaning the environment through green purchases
 - Making additional public transportation opportunities available to move people and helping ease fiscal problems
 - Economically distressed areas (counties)

Transit Use of Funding

- Purchase of Capital Equipment

- Preventive Maintenance

- Capital Cost for Contracting (Contracted Services)
 - Paratransit
 - Flex Services
 - 40% - If LYNX provides the vehicles
 - 50% - If Contractor provides the vehicles

Suggested Utilization of Funding

LYNX Operation Center Phase II Construction & Energy Improvements:

	Units	Price	Estimated Cost
Disaster Relief Emergency Generator(s)	2	\$ 555,000	\$ 1,110,000
Roller Brake Dynamometer	1	\$ 185,000	\$ 185,000
Paint Booth	1	\$ 440,000	\$ 440,000
Bus Operations Center Parking Expansion (120-spaces)	1	\$ 440,000	\$ 440,000
Phase II-LOC (Electrical/Mechanical Improvements)	1	\$ 514,920	\$ 514,920
		Subtotal	\$ 2,689,920

	Units	Price	Estimated Cost
<u>Workforce Corridor Bus Shelters:</u>			
System-wide	150	\$ 25,353	\$ 3,802,950
City of Orlando	150	\$ 25,353	\$ 3,802,950
		Subtotal	\$ 7,605,900

Smart Bus Technologies:

Fare Payment System Upgrade	1	\$ 980,210	\$ 980,210
Bus Video Surveillance & Wireless Upgrade	270	\$ 4,982.74	\$ 1,345,340
		Subtotal	\$ 2,325,550

	Units	Price	Estimated Cost
Upgrade Bus Transfer Centers & Safety/Security			
Construct Kissimmee Commuter Rail Transfer Center	1	\$ 1, 530,000	\$ 1, 530,000
Rebuild Rosemont Transfer Center	1	\$ 720,000	\$ 720,000
Upgrade West Oaks Transfer Center	1	\$ 420,000	\$ 420,000
Upgrade Sanford Transfer Center	1	\$ 420,000	\$ 420,000
Construct Osceola Transfer Center	1	\$ 420,000	\$ 420,000
Intergrated Surveillance System (11 Transfer Centers)	11	\$ 40,818	\$ 449,000
		Subtotal	\$ 3,959,000
Fixed Route/Flex Service/Paratransit Purchased Vehicles			
Hybrid Electric Downtown Circulator Replacements Replacement Vehicles	9	\$ 550,000	\$ 4,950,000
Small Bus Neighborhood Circulator Vehicles	6	\$ 62,500	\$ 375,000
Wheelchair Lift-equipped Vans	46	\$ 62,500	\$ 2,875,000
		Subtotal	\$8,200,000

Bus Facility/Infrastructure LEED:

	Units	Price	Estimated Cost
Bus Operations Center and Downtown Station Energy Efficiencies (LEED)	1	\$ 337,000	\$ 337,000
Bus and Facility Biohazard Sanitizing System	2	\$ 75,000	\$ 150,000
		Subtotal	\$ 487,000
LYNX Central Station:			
Bus Transfer Center Parking Expansion including ADA Compliance	1	\$ 540,000	\$ 540,000
		Subtotal	\$ 540,000
Preventative Maintenance:			
PM and Capital Cost for Contracting	1	\$ 3,787,245	\$ 3,787,245
		Subtotal	\$ 3,787,245
		Grand Total	\$29,574,615

Audit Committee Agenda Item #2.B

To: LYNX Board of Directors

From: Bert Francis
CHIEF FINANCIAL OFFICER
Blanche Sherman
(Technical Contact)

Phone: 407.841.2279 ext: 6047

Item Name: FY2009 Overview and FY2010-FY2012 Budgets (Cash Flow Projections)

Date: 4/17/2009

FY2009 Year-to-Date Overview

1. Osceola County Shortfall
2. Ocoee Service Cut Delay
3. JARC/NFP Eligible Projects

FY2010, FY2011 and FY2012

1. Assumptions
2. Proposed Budgets
3. Funding Formula

FY2013 Dedicated Funding and Reserves

1. Needs
2. Timelines

FY 2010 Budget Development Assumptions

Presented to the LYNX Audit Committee

April 17, 2009



Key Budget Assumptions

- Orange County has indicated a need to decrease the LYNX funding amount in FY10 by 5% from the FY09 amount.
- City of Orlando has indicated a need to decrease the LYNX funding amount in FY10 by 12% from the FY09 amount.
- Osceola County has indicated a need to maintain or decrease the current LYNX funding amount in FY10.
- Seminole County has indicated a need to maintain the LYNX funding amount in FY10.
- Based on this information, do we utilize the Regional Funding Model FY10 for funding requests?
- Maintain same level of service throughout the system.
- No additional Fare Increase in FY10.

Key Budget Assumptions

- Re-establish parts of the Link 12/18 service in Osceola County.
- Impact of deadhead hours if a new Osceola County operating base is established.
- Maintain current level of Federal Preventative Maintenance Funding (currently \$8,794,752).
- No plan to utilize Reserves unless required under the new Reserve Policy.
- Continued utilization of OPIS and fixed price contracts for fuel purchases.
- Utilization of flex services in the FY10 budget.
- Impact of Union negotiations.

Key Budget Assumptions

- Slight increase in Defined Benefit Plan retirement contribution based on actuarial calculation.
- No administrative salary increases.
- Hiring freeze for all but the most crucial positions.
- No market pay adjustments.
- Impact of elimination of 11 positions in FY09 for the entire FY10 fiscal year.
- Expense impact of opening a new Osceola County operating base.
- Impact of stimulus capital projects and related operating expenses in the FY10 budget.
- Decision to purchase vehicles for Paratransit activities.

Key Budget Assumptions

- Impact of shelter program with the City of Orlando (outsource vs. in-house).
- Review type of fixed route vehicles used in future operations.
- Review current capital budget to reflect the use of ARRA projects.
- Additional revenue from Advertising on Bus Shelters.
- Utilization of Rural Recovery Funds for additional preventative maintenance and capital cost of contracting.
- Status of Road Rangers Program.
- What to do with South Street facility.

Budget Calendar

Key Budget Assumptions Presentation to Audit Committee	April 22nd
Present to LYNX Board	April 22nd
Funding Request Letters Submitted to Funding Partners Proposed Budget	April 24th
Proposed Budget/Funding Requests Presented to Osceola & Orange Counties	June/July
Proposed Budget/Funding Request Presented to Seminole County	August
Final Board Action	September 24th
Budget Year 09 – 10 Commences	October 1st

FY2010 Preliminary Operating Budget

	FY2010 Preliminary Budget	FY2009 Amended Budget	Difference
Revenues:			
Fund Balance	-	1,781,080	(1,781,080)
Customer Fares	22,209,583	23,627,216	(1,417,633)
Contract Services	9,928,906	11,981,742	(2,052,836)
Advertising on Buses	1,400,000	2,000,000	(600,000)
Advertising - Trade	430,000	520,000	(90,000)
Interest & Other Income	574,080	725,726	(151,646)
Local	52,817,967	55,558,675	(2,740,708)
State	10,188,966	8,781,510	1,407,456
Federal	<u>17,494,664</u>	<u>16,070,858</u>	<u>1,423,806</u>
Total Revenues	<u>115,044,166</u>	<u>121,046,807</u>	<u>(6,002,641)</u>
Expenses:			
Salaries & Wages & Fringe	61,051,137	64,617,276	(3,566,139)
Other Services	10,435,962	10,242,165	193,797
Fuel	11,541,976	17,210,720	(5,668,744)
Materials & Supplies	5,383,179	6,005,799	(622,620)
Utilities	1,327,664	1,358,489	(30,825)
Casualty & Liability	1,628,269	1,529,269	99,000
Taxes	452,365	483,384	(31,019)
Purchased Transportation	18,485,798	18,258,280	227,518
Miscellaneous	698,140	746,770	(48,630)
Interest	479,655	479,655	-
Leases	<u>115,000</u>	<u>115,000</u>	<u>-</u>
Total Expenses	<u>111,599,145</u>	<u>121,046,807</u>	<u>(9,447,662)</u>
Excess Revenue (Shortfall)	<u>3,445,021</u>	<u>-</u>	<u>3,445,021</u>

**CENTRAL FLORIDA REGIONAL TRANSPORTATION AUTHORITY
BUDGETS AND CASH FLOW PROJECTIONS
FISCAL YEARS ENDING SEPTEMBER 30, 2009-2012**

	FY2009	FY2010	FY2011	FY2012
Capital projects				
Buses	13,294,324	13,000,000	13,000,000	13,000,000
Engines and transmissions	379,000	400,000	400,000	400,000
Other vehicles	1,610,904	1,600,000	1,600,000	1,600,000
Facility Improvements - LCS, LOC, South Street	1,852,893	1,000,000	1,000,000	1,000,000
Shelters	4,341,577	4,500,000	4,500,000	4,500,000
Safety/Security Enhancements	1,974,610	2,000,000	2,000,000	2,000,000
Leasehold improvements	-	-	-	-
Furniture, fixtures and Equipment	2,170,409	2,200,000	2,000,000	2,000,000
Flex Bus BRT	-	-	-	-
Fixed route CAD AVL	-	-	-	-
Next Bus Arrival System	250,000			
Biodiesel project	979,200	979,200	-	-
Fixed Route IVR & Paratransit IVR/Trip/Planner	320,955	-	-	-
Construction in progress	-	-	-	-
Stimulus projects	-	10,000,000	10,000,000	5,000,000
Total Construction Projects	27,173,872	35,679,200	34,500,000	29,500,000
Operating Revenues:				
Customer Fares	23,627,216	22,209,583	22,653,775	23,333,388
Contract Services - Local	9,693,178	9,631,772	9,691,948	9,693,178
Contract Services - Disney	1,377,665	1,377,665	1,377,665	1,377,665
Contract Services - Road Rangers/State Farm	358,134	358,134	358,134	358,134
Contract Services - Other	10,245,943	8,193,107	8,193,107	8,193,107
Advertising - On buses	2,000,000	1,400,000	1,442,000	1,485,260
Advertising - In Kind	520,000	430,000	442,900	456,187
Advertising - Shelters	-	-	300,000	500,000
Other income	325,726	424,080	436,802	449,906
Total Operating Revenues	48,147,862	44,024,341	44,896,331	45,846,825
Operating Expenses (Before Depreciation):				
Transportation	(42,469,459)	(40,303,496)	(41,915,636)	(43,592,261)
Fuel	(17,210,720)	(11,541,976)	(12,696,174)	(15,235,408)
Maintenance and Operations	(44,362,478)	(43,680,523)	(45,427,744)	(47,244,854)
General and Administrative	(17,004,150)	(16,073,150)	(16,716,076)	(17,384,719)
Total Operating Expense (Before Depreciation)	(121,046,807)	(111,599,145)	(116,755,629)	(123,457,242)
Net Operating Income (Loss) Before Depreciation	(72,898,945)	(67,574,804)	(71,859,298)	(77,610,417)
Depreciation and Amortization	(16,000,000)	(17,000,000)	(19,000,000)	(21,000,000)
Operating Loss	(88,898,945)	(84,574,804)	(90,859,298)	(98,610,417)

**CENTRAL FLORIDA REGIONAL TRANSPORTATION AUTHORITY
BUDGETS AND CASH FLOW PROJECTIONS
FISCAL YEARS ENDING SEPTEMBER 30, 2009-2012**

	FY2009	FY2010	FY2011	FY2012
Adjustments to reconcile to cash:				
Depreciation	16,000,000	17,000,000	19,000,000	21,000,000
Local Trade Receivable				
Inventory				
Fuel Tax Refund	(22,126)	-		
Prepaid Expenses				
Net Pension Asset	(53,904)	(100,000)	(100,000)	(100,000)
Accounts Payable				
Accrued Salaries	418,644	400,000	200,000	100,000
Accrued Compensated Absences	91,689	90,000	90,000	50,000
Accrued Self-Insurance	334,469	200,000	200,000	100,000
Net Cash used in Operating Activities	(72,130,173)	(66,984,804)	(71,469,298)	(77,460,417)
Assistance Grants				
Federal - Operating	750,000	750,000	750,000	750,000
Federal - Other	6,526,106	7,949,912	8,452,252	5,969,662
Federal - Prev Maint	8,794,752	8,794,752	8,794,752	11,794,752
Stimulus - Prev Maint	-	-	3,000,000	1,000,000
State - Operating and Planning Assistance	8,781,510	10,188,966	10,494,635	10,809,474
Local - Operating	45,865,497	43,186,195	43,186,195	44,481,781
Net Cash Provided by Grants	70,717,865	70,869,825	74,677,834	74,805,669
Cash from Financing Activities				
Construction, Property and Equip.	(27,173,872)	(35,679,200)	(34,500,000)	(29,500,000)
Loan Proceeds	-	-	-	-
Lease principal payments	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)
Lease interest payments	(1,005,094)	(1,005,094)	(1,005,094)	(1,005,094)
Capital assistance grants	27,173,872	25,679,200	24,500,000	24,500,000
Stimulus grants	-	10,000,000	10,000,000	5,000,000
Cash provided from financing activities	(3,005,094)	(3,005,094)	(3,005,094)	(3,005,094)
Interest and other income	400,000	150,000	400,000	400,000
Net Increase (Decrease) in Cash	(4,017,402)	1,029,927	603,441	(5,259,842)
Cash beginning of year	26,046,963	22,029,561	23,059,488	23,662,930
Cash end of year	22,029,561	23,059,488	23,662,930	18,403,088
Cash unrestricted	12,872,268	15,279,860	17,260,967	13,378,790
Cash restricted	9,157,293	7,779,628	6,401,963	5,024,298
	22,029,561	23,059,488	23,662,930	18,403,088
TOTAL ORANGE COUNTY	38,756,141	36,818,334	36,818,334	37,922,884
TOTAL SEMINOLE COUNTY	4,622,465	4,832,362	4,832,362	4,977,333
TOTAL OSCEOLA COUNTY	4,975,933	4,601,284	4,601,284	4,739,323
TOTAL CITY OF ORLANDO	5,615,000	4,961,231	4,997,736	5,147,668

CENTRAL FLORIDA REGIONAL TRANSPORTATION AUTHORITY
BALANCE SHEETS
FEBRUARY 28, 2009 AND 2008
(UNAUDITED)

	<u>2009</u>	<u>2008</u>
ASSETS		
CURRENT ASSETS:		
Cash and cash equivalents	\$ 11,523,312	14,782,632
Receivables:		
Local, trade and operating assistance	11,406,452	5,926,019
Federal grants	6,109,048	7,002,686
State grants	5,935,562	6,639,106
Inventory	2,203,032	2,219,843
Prepaid expenses and other assets	414,992	772,575
Restricted cash and cash equivalents	<u>1,170,174</u>	<u>1,987,869</u>
Total current assets	<u>38,762,572</u>	<u>39,330,730</u>
NONCURRENT ASSETS:		
Restricted cash and cash equivalents	<u>4,312,128</u>	<u>4,382,299</u>
Property and equipment:		
Land	8,571,465	8,571,465
Buildings and shelters	78,460,706	63,955,372
Revenue vehicles	109,925,251	101,887,188
Furniture, Fixtures & Equipment	22,166,818	20,562,262
Leasehold improvements	155,794	155,794
Total property and equipment	<u>219,280,034</u>	<u>195,132,081</u>
Less: accumulated depreciation	(88,789,211)	(75,646,100)
Construction in progress	<u>4,588,324</u>	<u>18,177,960</u>
Net property and equipment	<u>135,079,147</u>	<u>137,663,941</u>
Other assets	<u>1,374,355</u>	<u>1,172,240</u>
Total noncurrent assets	<u>140,765,630</u>	<u>143,218,480</u>
TOTAL ASSETS	<u><u>\$ 179,528,202</u></u>	<u><u>\$ 182,549,210</u></u>

CENTRAL FLORIDA REGIONAL TRANSPORTATION AUTHORITY
BALANCE SHEETS
FEBRUARY 28, 2009 AND 2008
(UNAUDITED)

	2009	2008
LIABILITIES AND NET ASSETS		
CURRENT LIABILITIES:		
Accounts payable	\$ 1,814,654	\$ 4,696,861
Accrued salaries and related taxes	2,646,941	2,721,644
Accrued compensated absences	3,290,400	3,198,711
Accrued self-insurance liability, current	1,276,714	1,082,683
Leases payable, current	1,024,992	985,582
SIB loans payable, current	3,084,747	3,081,717
Deferred operating revenue	10,053,836	4,439,789
Deferred capital	633,425	726,140
Total current liabilities	23,825,709	20,933,127
NONCURRENT LIABILITIES:		
Leases payable, long-term	5,143,914	6,168,906
Loans payable	9,829,891	12,914,638
Accrued self-insurance liability, long-term	2,247,335	2,106,897
Total noncurrent liabilities	17,221,140	21,190,441
Total liabilities	41,046,849	42,123,568
NET ASSETS:		
Invested in capital assets, net of related debt	119,148,613	119,135,503
Restricted	536,749	1,261,729
Unrestricted	18,795,991	20,028,410
Total net assets	138,481,353	140,425,642
TOTAL LIABILITIES AND NET ASSETS	\$ 179,528,202	\$ 182,549,210

CENTRAL FLORIDA REGIONAL TRANSPORTATION AUTHORITY
STATEMENT OF REVENUES AND EXPENSES
FOR THE FIVE MONTHS ENDING FEBRUARY 28, 2009 AND PROJECTED YEARLY AMOUNTS
(UNAUDITED)

	Year to Date			Projected Yearly Amounts		
	Budget	Actual	%	Budget	Actual	%
OPERATING REVENUES						
Customer Fares	\$ 9,844,675	\$ 8,940,161	91%	\$ 23,627,216	\$ 21,028,222	89%
Contract Services:						
Local Financial Assistance	4,018,360	3,879,753	97%	9,693,178	9,693,178	100%
Other Contractual Services	4,289,605	3,945,414	92%	11,981,742	11,023,203	92%
Advertising	1,050,000	584,824	56%	2,520,000	1,260,000	50%
Other Operating Income	135,720	103,081	76%	325,726	244,295	75%
	<u>19,338,360</u>	<u>17,453,233</u>	<u>90%</u>	<u>48,147,862</u>	<u>43,248,897</u>	<u>90%</u>
Total Operating Revenues						
NONOPERATING REVENUES						
Operating assistance grants:						
Federal	312,500	312,500	100%	750,000	750,000	100%
State of Florida	3,223,695	3,223,695	100%	6,480,756	6,480,756	100%
Local	19,085,625	18,891,178	99%	45,865,497	45,406,842	99%
Planning and other assistance grants:						
Federal - Commuter Rail Project	-	-	0%	-	-	0%
Federal - Other	7,716,247	5,361,472	69%	15,320,858	15,320,858	100%
State of Florida - Commuter Rail Project	-	-	0%	-	-	0%
State of Florida - BRT Circulator Project	-	-	0%	-	-	0%
State of Florida - Other	958,650	716,471	75%	2,300,754	2,185,716	95%
Local Matching - BRT Circulator Project	-	-	0%	-	-	0%
Local Matching - Other	-	-	0%	-	-	0%
Interest Income	166,665	34,134	20%	400,000	100,000	25%
Gain / (Loss) on Sale of Assets	-	565	N/A	-	565	N/A
	<u>31,463,382</u>	<u>28,540,015</u>	<u>91%</u>	<u>71,117,865</u>	<u>70,244,737</u>	<u>99%</u>
Total Nonoperating Revenues						
Total Revenues	<u>50,801,742</u>	<u>45,993,248</u>	<u>91%</u>	<u>119,265,727</u>	<u>113,493,635</u>	<u>95%</u>
OPERATING EXPENSES						
Salaries and Wages	17,363,960	16,334,552	94%	41,695,071	38,776,416	93%
Fringe Benefits	9,540,800	8,520,564	89%	22,912,205	21,308,351	93%
Purchased Transportation Services	8,065,399	7,591,087	94%	18,258,280	18,075,697	99%
Fuel	7,030,030	5,591,558	80%	17,210,721	12,391,719	72%
Other Materials and Supplies	2,515,265	1,830,232	73%	6,005,799	5,585,393	93%
Professional Services	2,729,493	545,861	20%	4,645,765	4,645,765	100%
Other Services	2,154,290	1,322,203	61%	5,170,292	4,394,748	85%
Lease and Miscellaneous Expenses	359,540	239,452	67%	861,770	706,651	82%
Casualty and Liability Insurance	824,085	594,275	72%	1,965,377	1,867,108	95%
Utilities	568,850	478,050	84%	1,358,489	1,304,149	96%
Taxes and Licenses	192,285	176,009	92%	483,383	468,882	97%
Interest Expense	199,855	204,800	102%	479,655	489,248	102%
	<u>-</u>	<u>-</u>		<u>-</u>	<u>-</u>	
Total Operating Expenses	<u>51,543,852</u>	<u>43,428,643</u>	<u>84%</u>	<u>121,046,807</u>	<u>110,014,128</u>	<u>91%</u>
OPERATING GAIN / (LOSS)	<u>\$ (742,110)</u>	<u>\$ 2,564,605</u>	<u>-346%</u>	<u>\$ (1,781,080)</u>	<u>\$ 3,479,507</u>	<u>-195%</u>

Audit Committee Agenda Item #2.C

To: LYNX Board of Directors

From: Edward Johnson
CHIEF ADMINISTRATIVE OFFICER
Tony Walter
(Technical Contact)

Phone: 407.841.2279 ext: 6058

Item Name: LYNX Service Design

Date: 4/17/2009

A. Service Design: Yesterday and Today

B. Tomorrow

1. Reconnecting Neighborhoods / Transit Oriented Development

C. COA / Five Year Plan (Planning Funding)

1. Evaluation
2. Identify BRT / LCI Corridors

D. Long Term Service Plan for dedicated Funding

E. Transportation Reauthorization (CLEAN-TEA) Projects

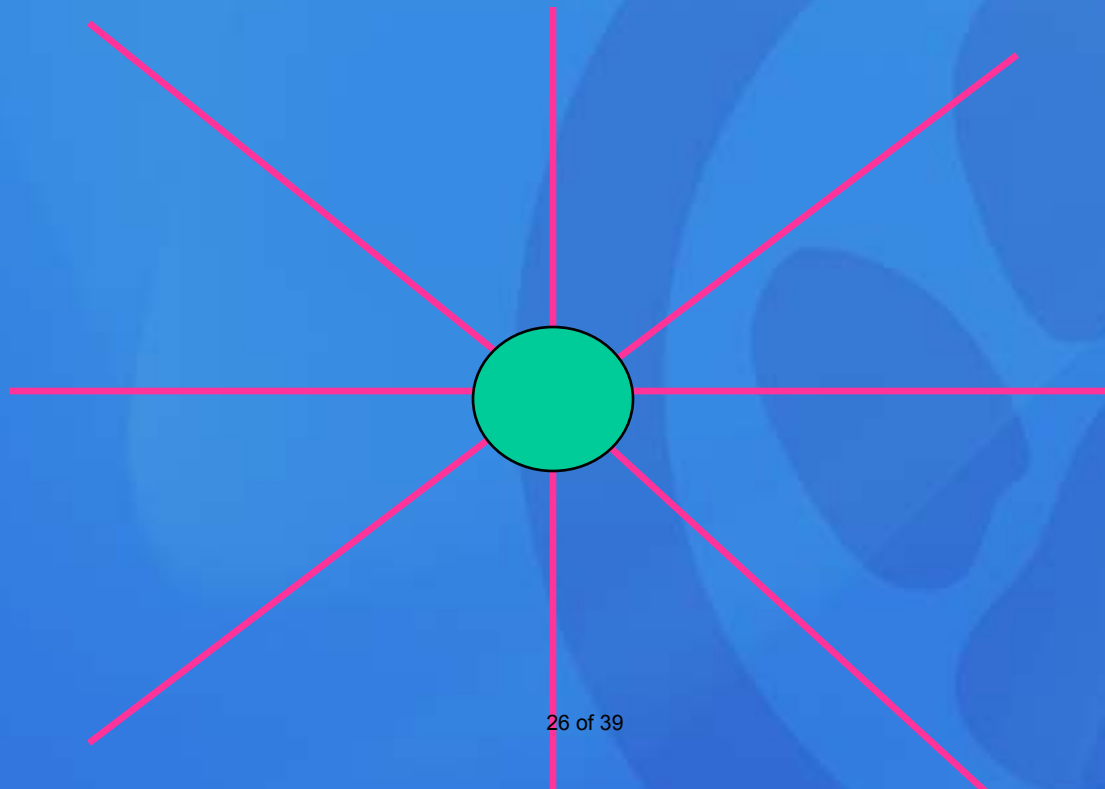
LYNX Service Design

Evolving with the Market

Envisioning Expanded
Bus Rapid Transit in Central Florida

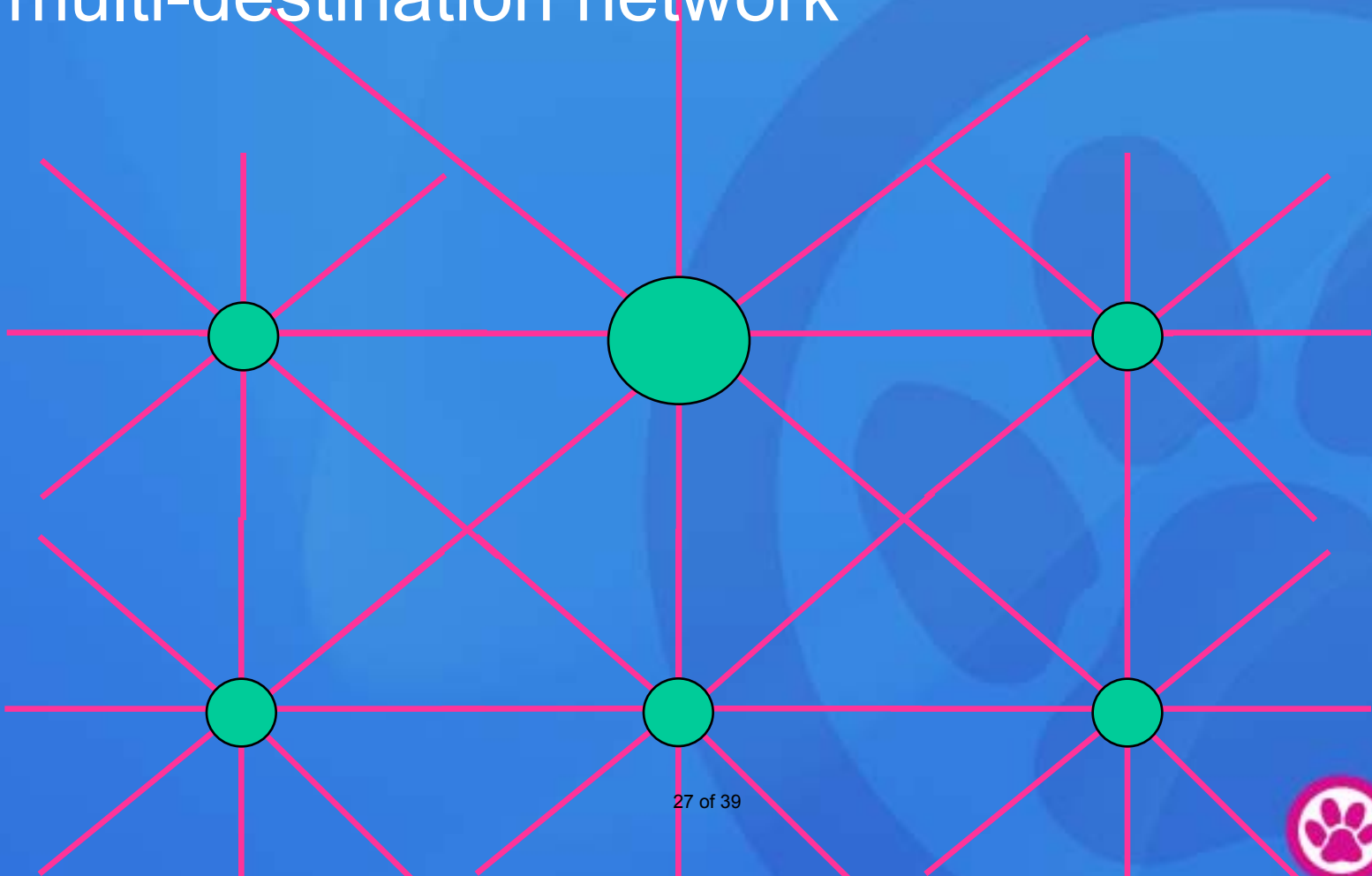
Evolving LYNX Service Design

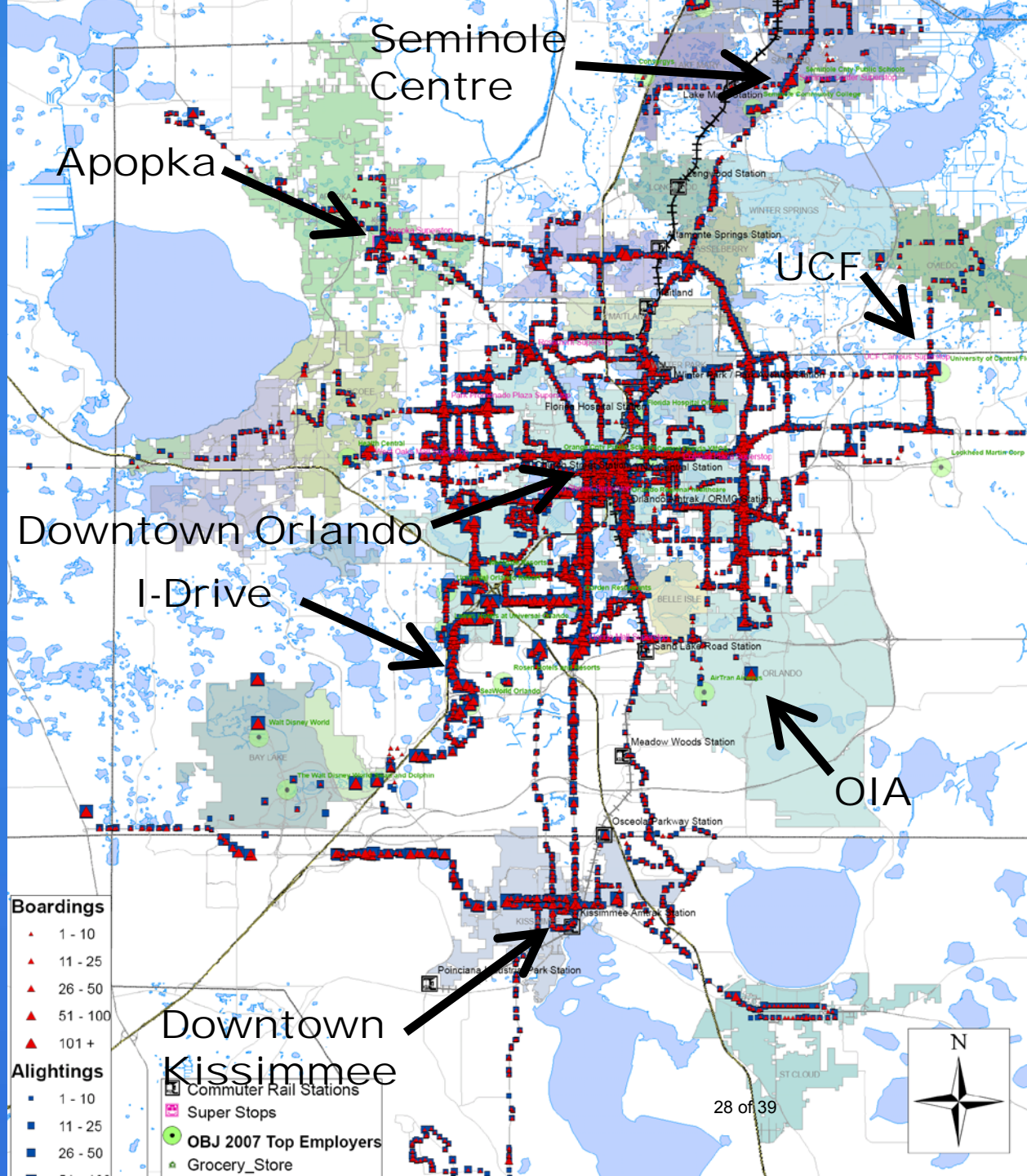
- LYNX inherited a radial bus network, with bus routes extending out from downtown Orlando



Evolving LYNX Service Design

- Since then, LYNX has been evolving to a multi-destination network





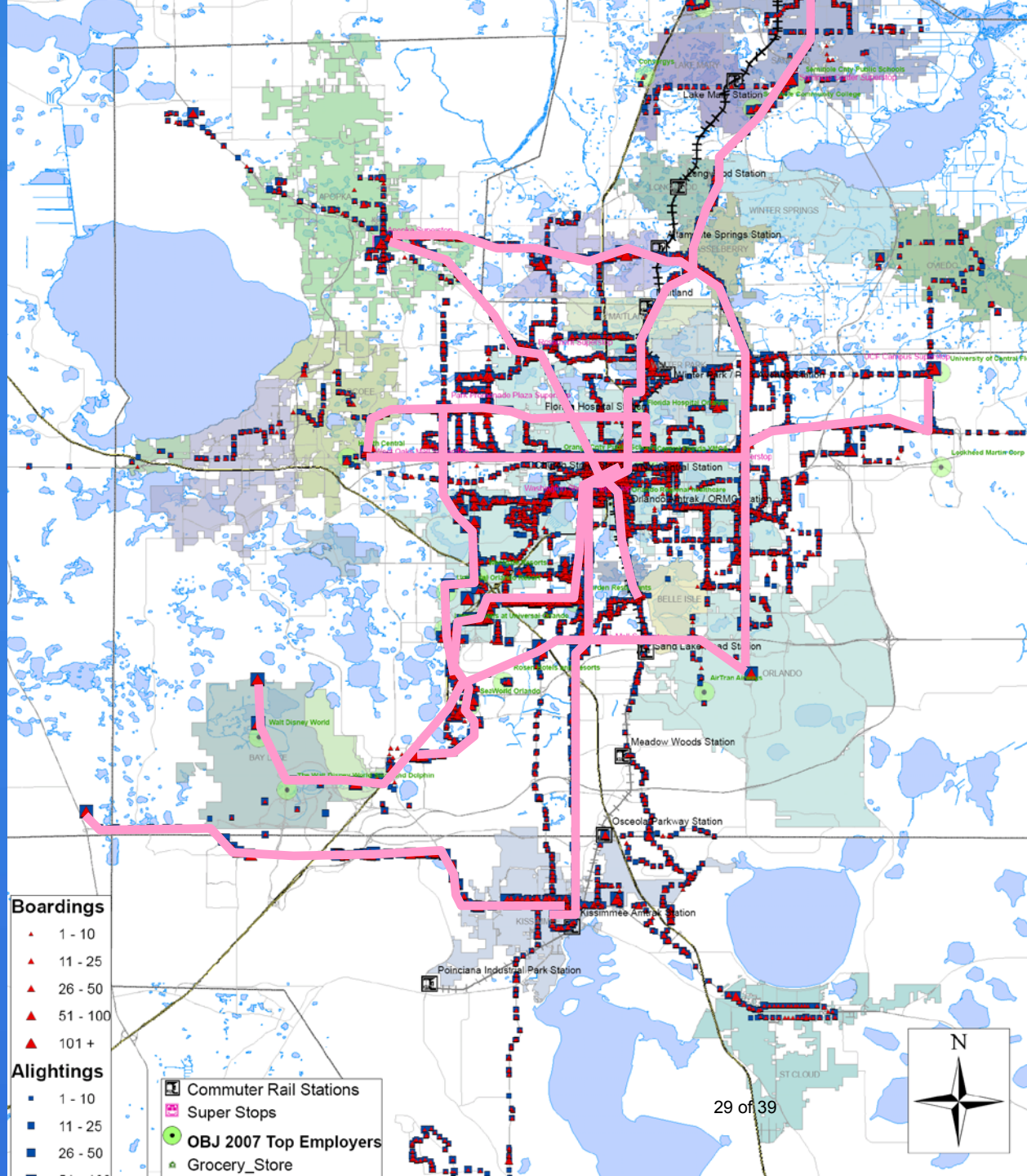
And our ridership now reflects this evolution.

Our ridership is concentrated around several major destinations.

• APC data from Dec 2007 – Mar 2008



As shown with the pink highlights, our ridership is now combining with strong destinations to form a series of corridors.



•APC data from Dec 2007 – Mar 2008



Central Florida is faced with Many Challenges

- Increased traffic congestion
- Air quality concerns
- Slowing economy causing fewer dollars being available for road project expansion
- Traveling public wants faster and less costlier transportation options



LYNX Can Assist in Resolving these Challenges

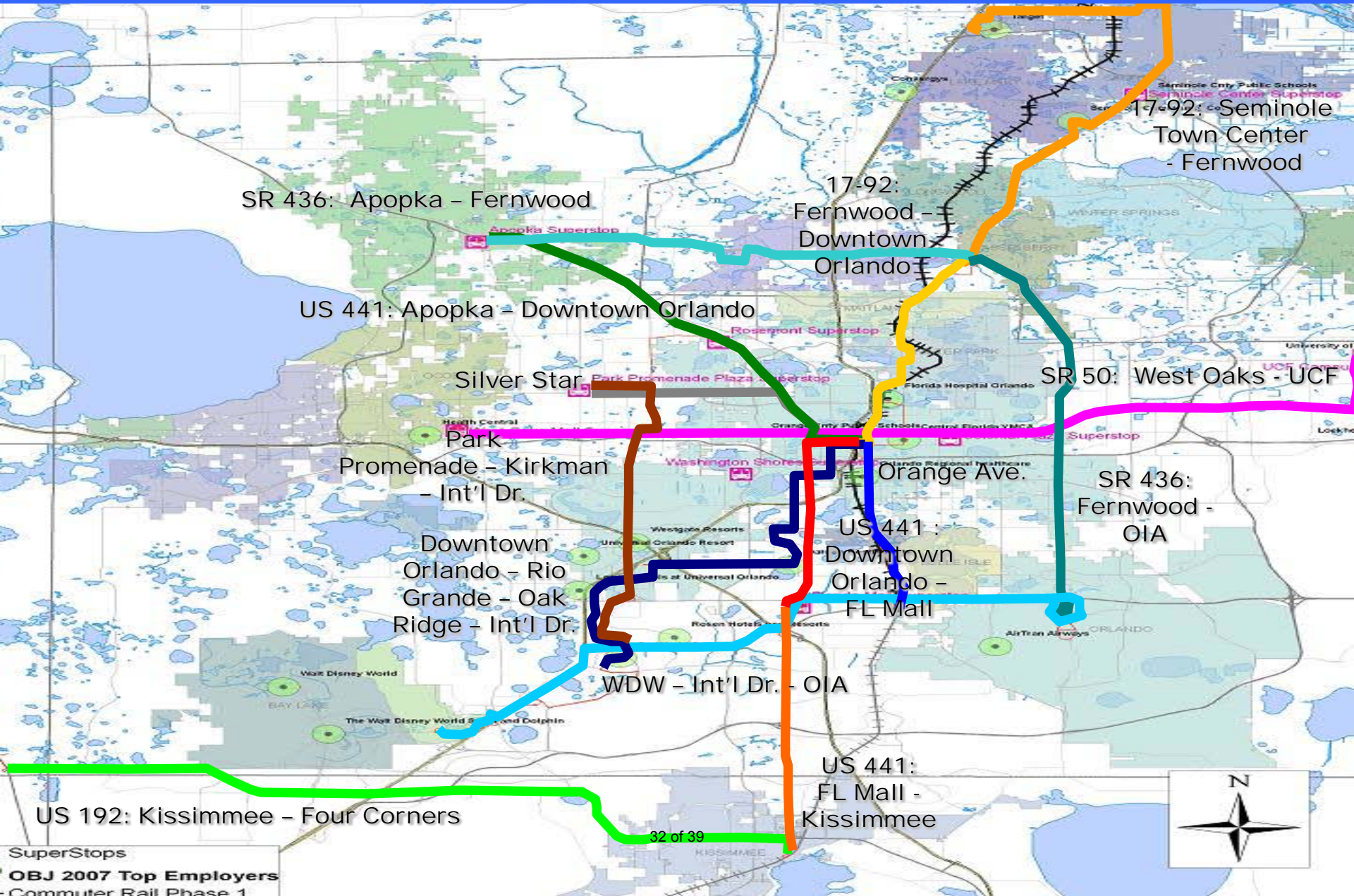


Build on the expertise that LYNX already has...Bus Rapid Transit

- First community in the United States to establish a Bus Rapid Transit System
- Well defined corridors that are suitable for such services
- Sparks transit-oriented development and expands livable communities notion
- Compliments Commuter Rail



LYNX Proposes 14 Corridors that Can Evolve to Rapid Transit



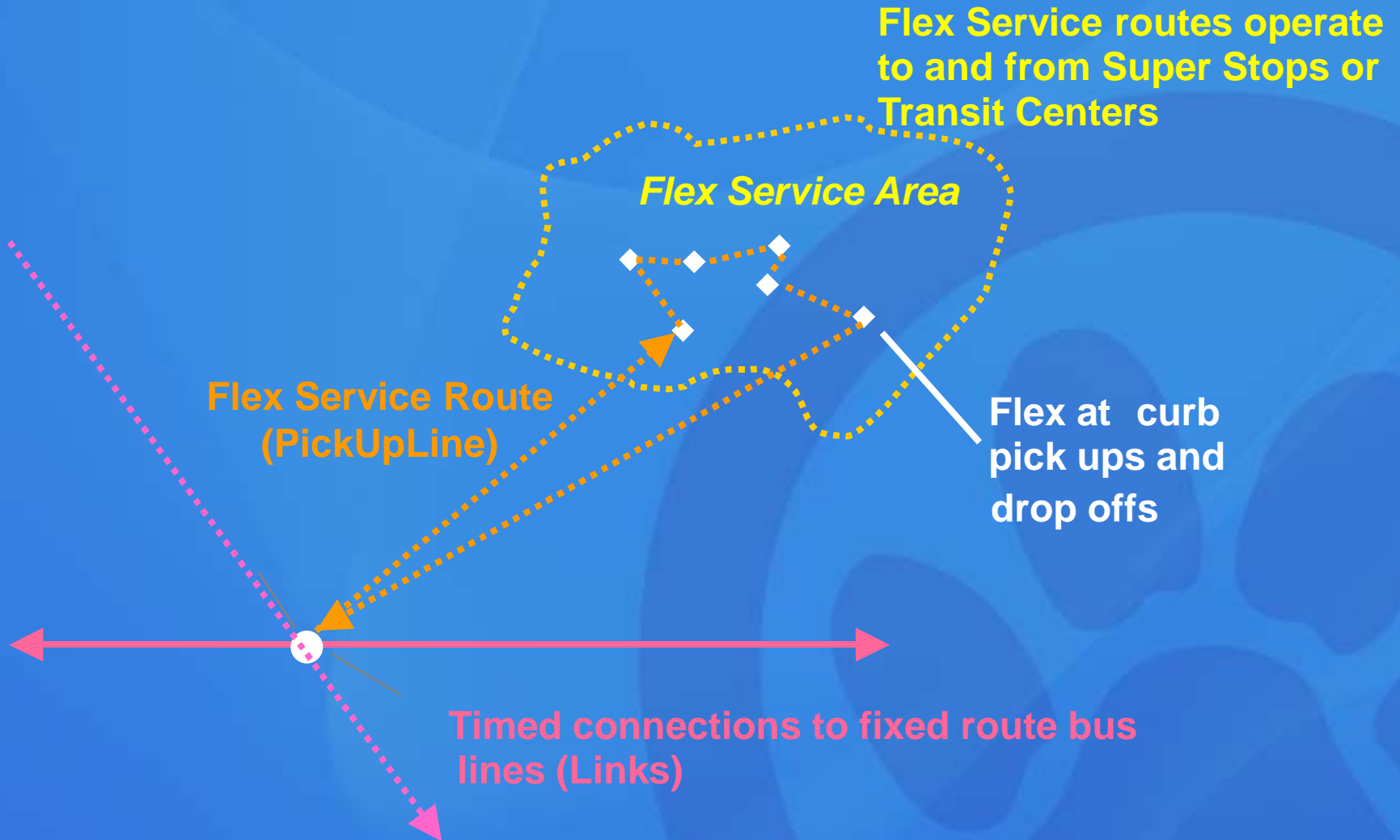
Service on the Corridors

- Develop incrementally
 - Add frequency (every 10-15 minutes)
 - Construct stations / consolidate stops
 - Upgraded vehicles
 - Provide signal priority
 - Dedicated lanes / right of way

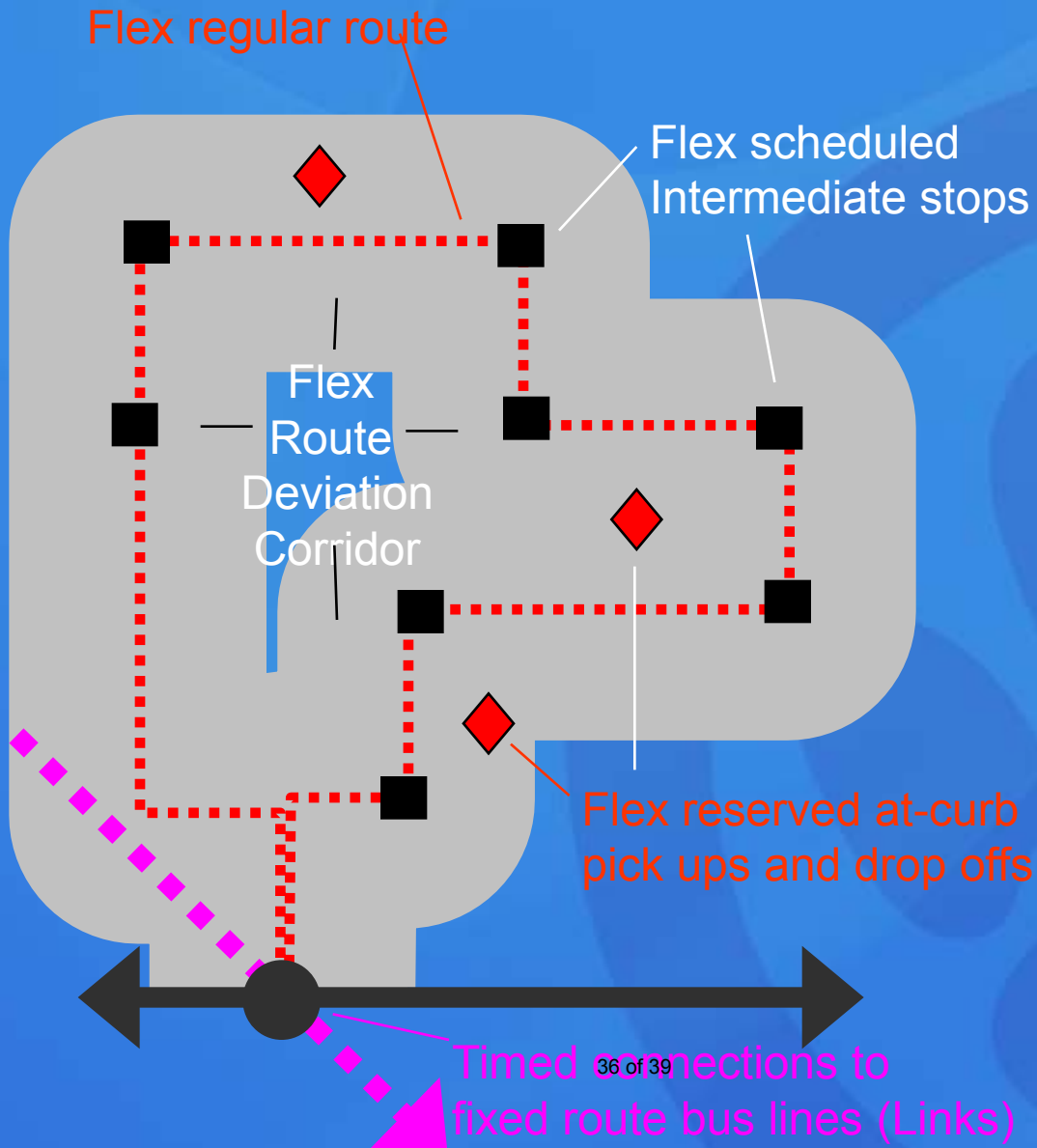
How To Reach the Corridors

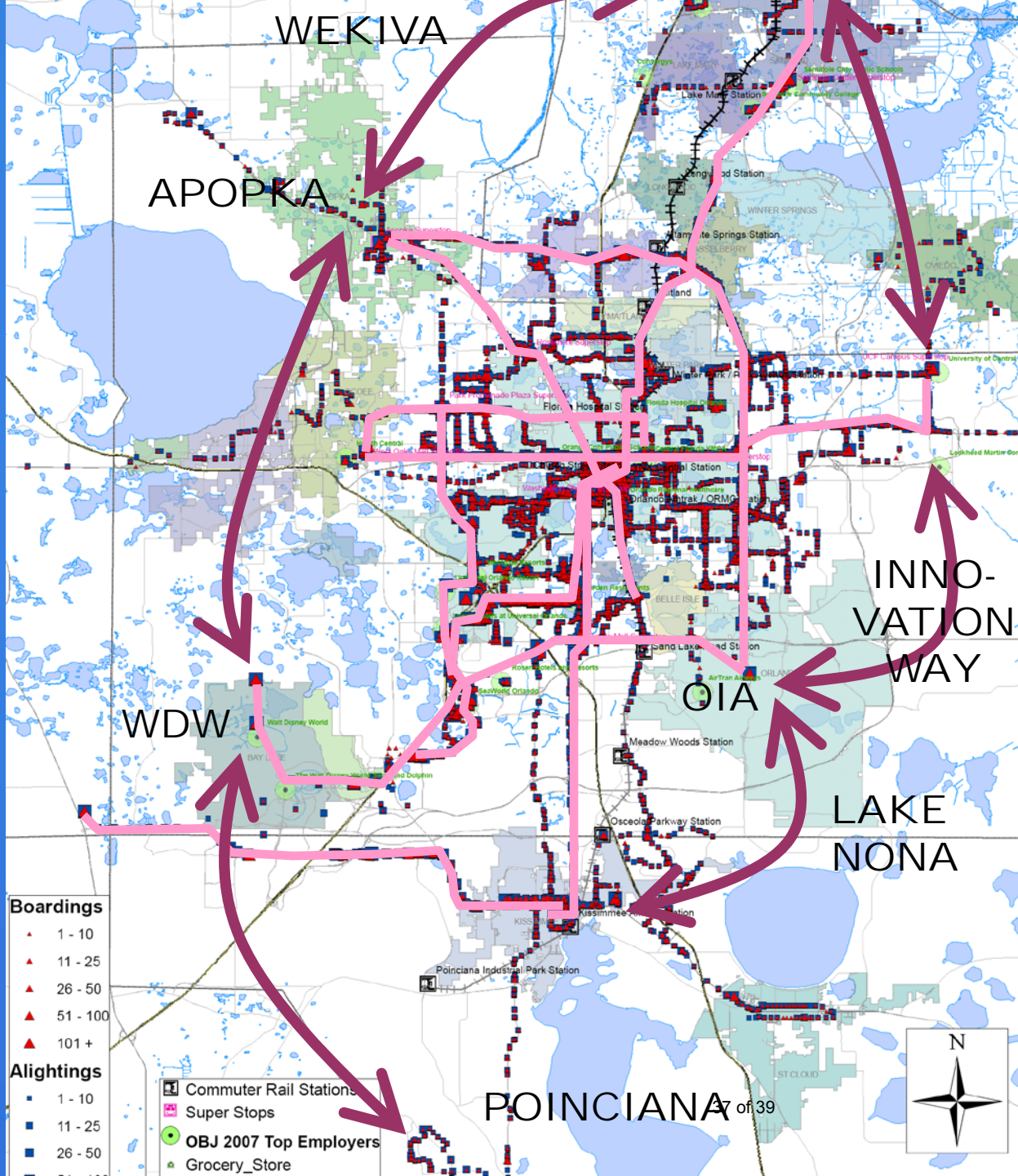
- Local bus routes – traditional approach for densely populated, pedestrian friendly areas.
- Flex services – new service type for less dense/suburban areas.
- GOAL – to be able to extend the transit network's reach as close to an individual's ultimate origin and destination, quickly.

What is Flex Service (PickUpLine)?



Flex: Deviated Fixed Route





Ultimate Step: Connect the Outer Termini of the Corridors with Express Service

Need to provide quick service to link outer-area major destinations.



How to Get There!?!

LYNX Needs An Updated Long-Range Transportation Plan

- Validate the proposed corridors
- Technology Assessment (Type of Guide-way to Use)
 - Vehicle Type
 - Guide-way Use
- Infrastructure/Characteristics Assessment
 - Right-of-way/Guide-way
 - Station Characteristics
 - Maintenance Facilities
- Long-range financial plan (project phasing)
- Community Involvement/Outreach
- Government Partnership
 - Growth management coordination
 - Station/Zoning overlay
 - FDOT Roadway Improvements
 - Signalization with municipal governments

- Feeder network

Audit Committee Agenda Item #2.D

To: LYNX Board of Directors

From: James McLawhorn
CHIEF GOVT AFFAIRS OFFICER
Edward Johnson
(Technical Contact)

Phone: 407.841.2279 ext: 6064

Item Name: Discussion on Transportation Reauthorizatiohn (CLEAN-TEA)

Date: 4/17/2009

Trasnsportation Reauthorization (CLEAN-TEA)