

SouthShore Transit Study Reevaluation

SouthShore Library, September 13, 2018



Study Overview

- Reevaluate transit needs
- Explore growth in the area
- Provide input into the MPO and HART plans
- Analyze years 2025 and 2035
- Involve 6 Community Planning Areas

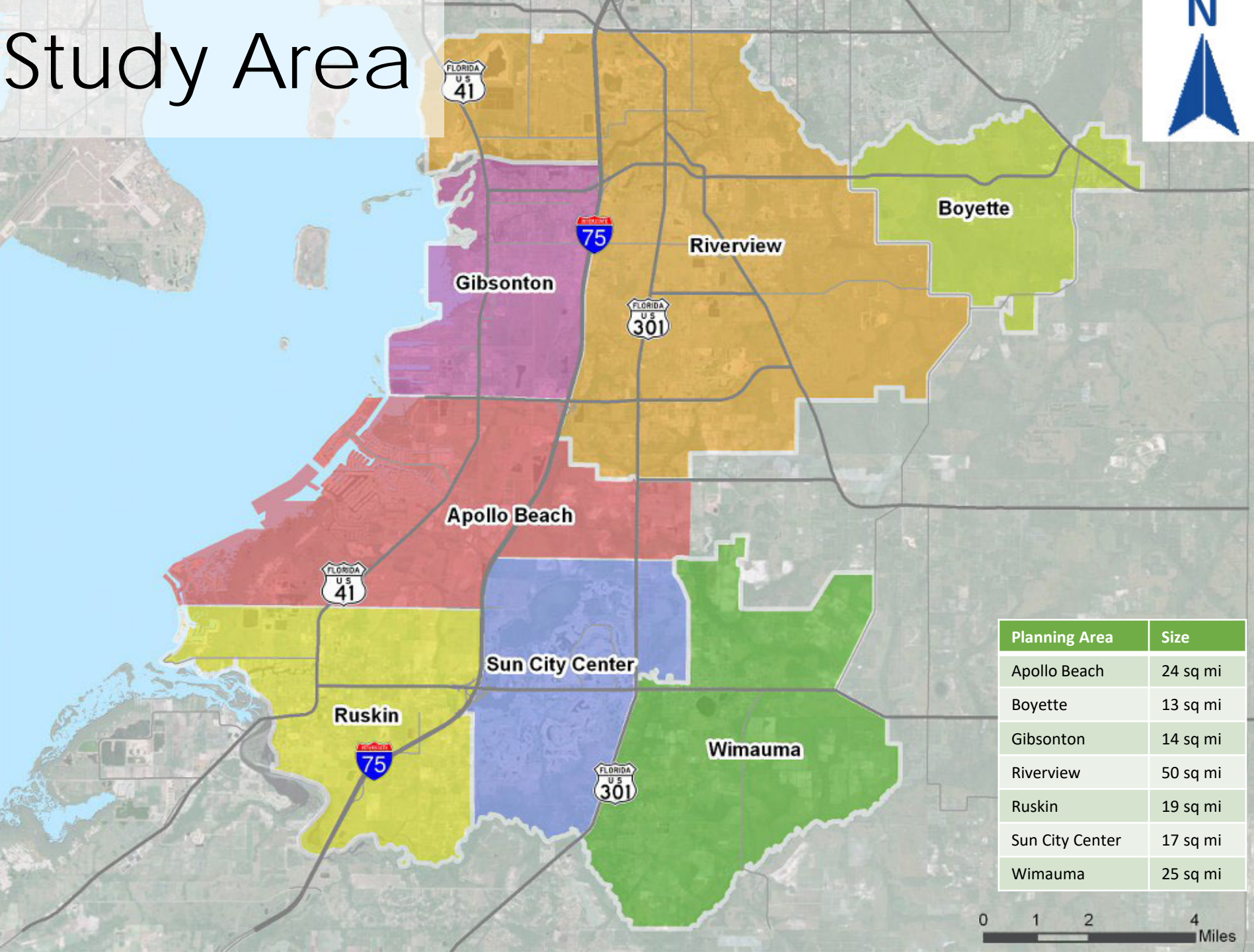


Study Coordination / Outreach

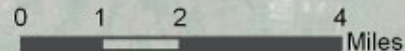
- Public Meeting to establish study objectives and identify study priorities
- Public Meeting to present alternatives
- Open House to get community input
- Final presentation of study findings



Study Area



Planning Area	Size
Apollo Beach	24 sq mi
Boyette	13 sq mi
Gibsonton	14 sq mi
Riverview	50 sq mi
Ruskin	19 sq mi
Sun City Center	17 sq mi
Wimauma	25 sq mi



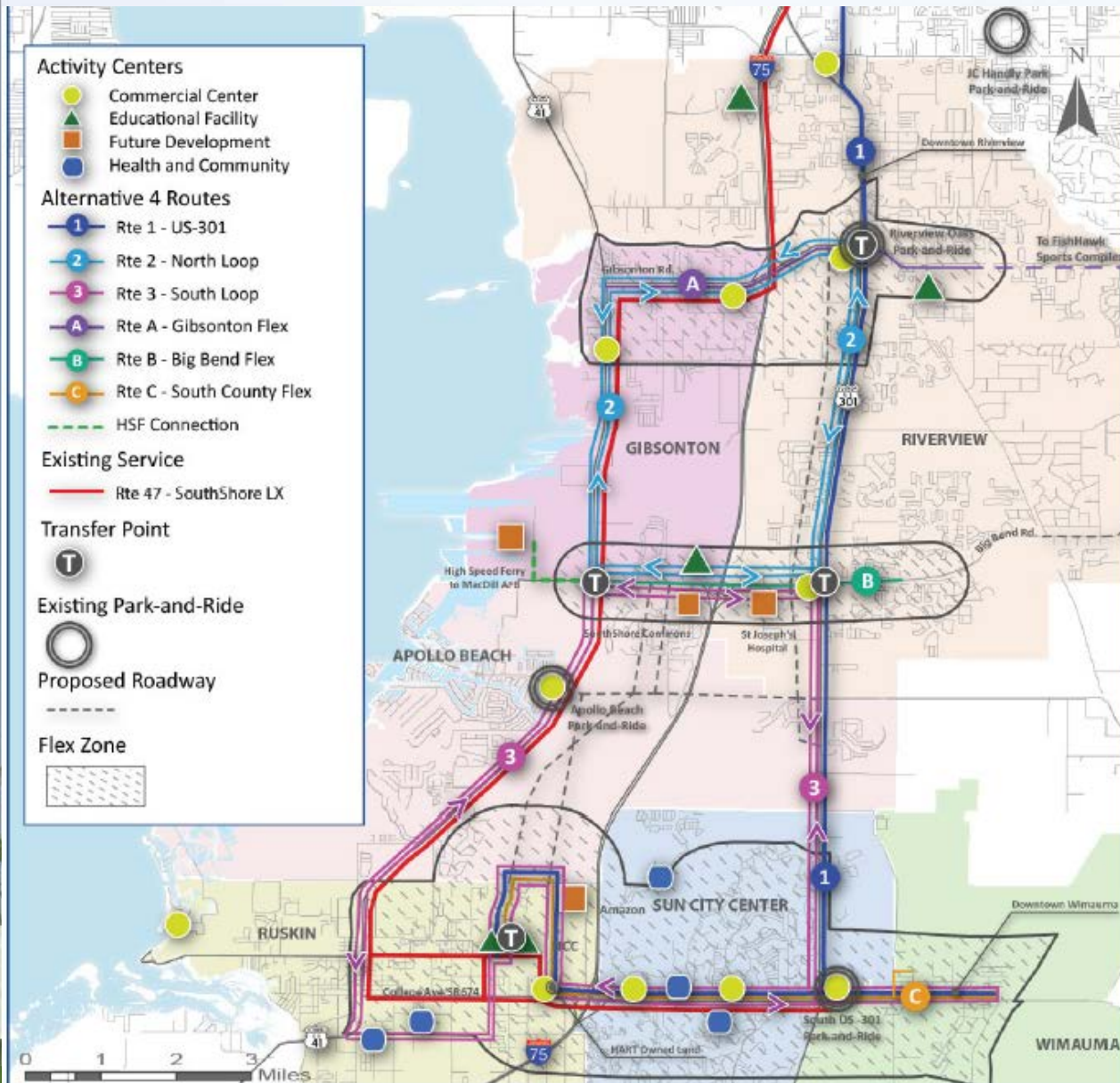
Previous Study Alternatives



1. HART Planned Service with FishHawk Connection
2. Figure 8 Configuration
3. Two One-Way Loops with Local Service to Brandon Mall and FishHawk
4. **Two Two-Way Loops, Extended Flex to Riverview High School, No FishHawk Extension**



Recommended Alternative: Alt 4: Two Two-Way Loops, Extended Flex to Riverview High School, No FishHawk Extension



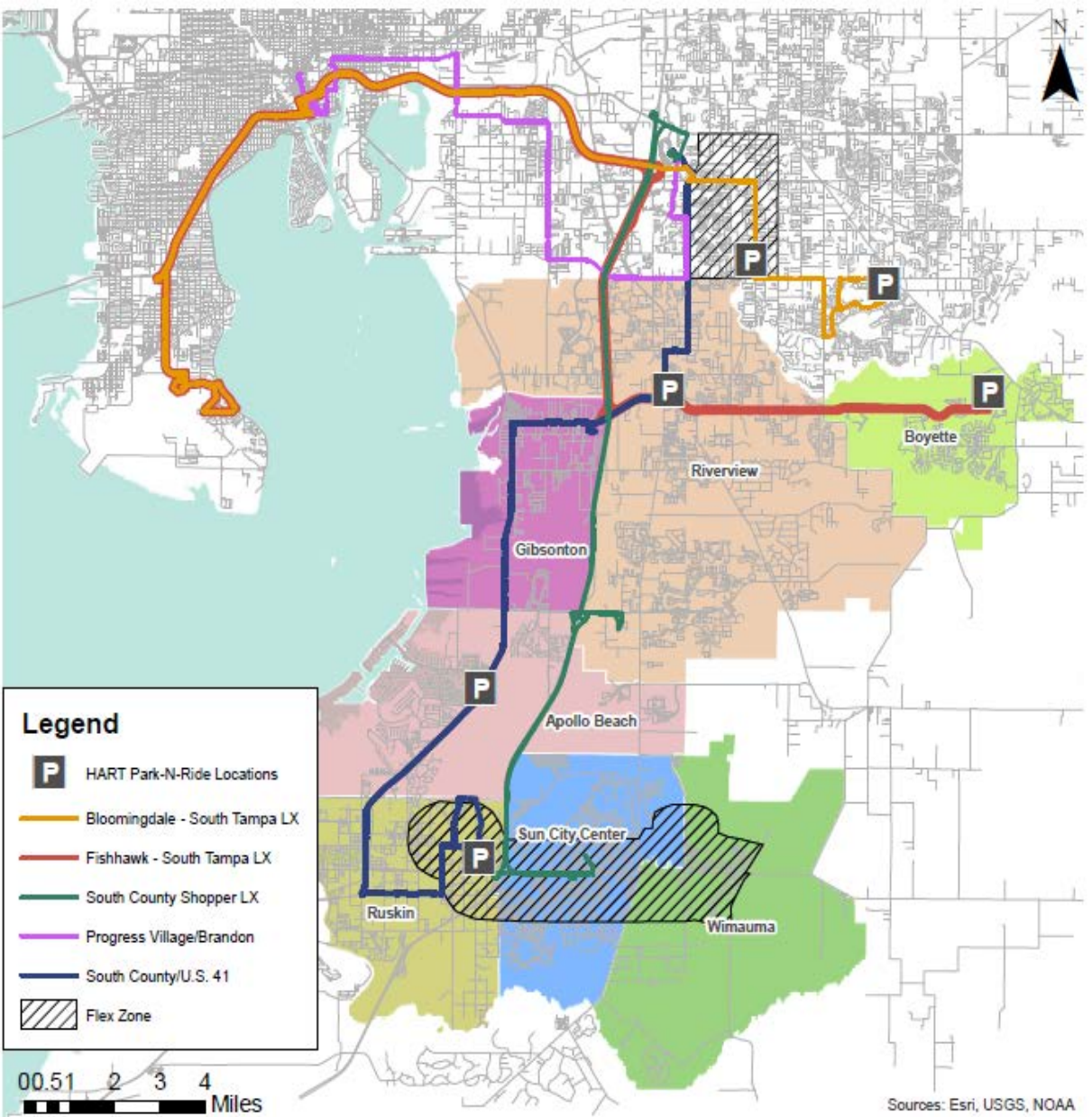
- Operational Refinements
 - 23', 20 passenger buses to serve the north and south loops
 - Route 1 (Existing Route 53LX) as a limited express route



Existing Service & Proposed Alternatives with Operational Plans and Cost Estimates



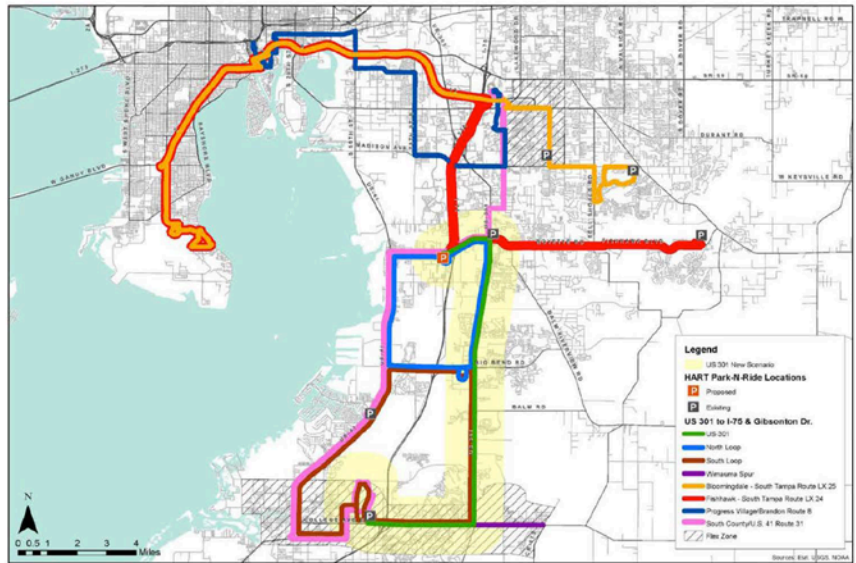
Existing Transit Routes



US 301 to I-75 & Gibsonton Dr. Scenario

Scenario	Route Number	Route Name	From	To	Frequency	Cost
US 301 to I-75 & Gibsonton Dr	Express Route					
	Local Route					
	31	South County US 41	South Shore Park-N-Ride	Brandon Mall	30 & 45	\$2,760,660
		US 301	South Shore Park-N-Ride	Gibsonton Park-N-Ride	30 & 45	\$1,939,035
		North Loop	Gibsonton Park-N-Ride	Gibsonton Park-N-Ride	30	\$488,843
		South Loop	South Shore Park-N-Ride	South Shore Park-N-Ride	30	\$782,149
		Wimauma Spur	US 301 & Sun City Center Blvd	Edina Rd & Sun City Center Blvd	30	\$97,769
Total				(Average) 34	\$6,068,457	

US 301 to I-75 & Gibsonton Dr. Scenario

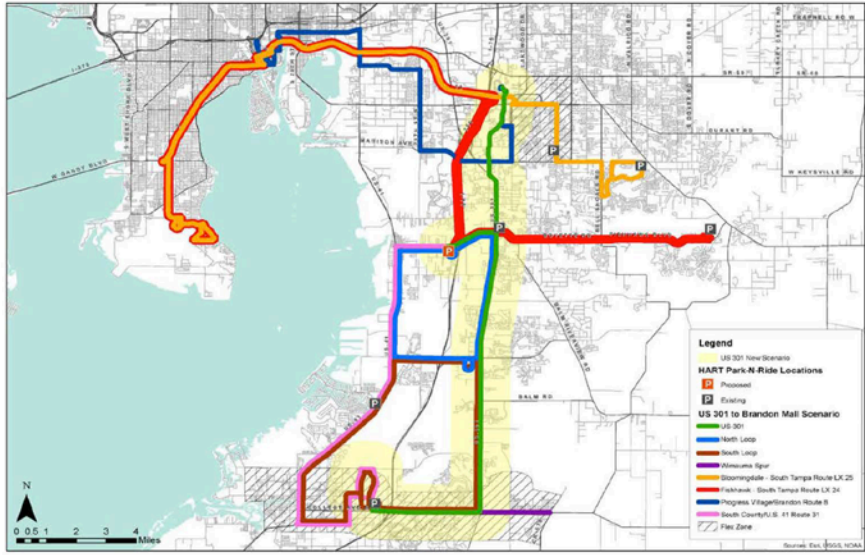


Express Service Characteristics	Definition
Operating Hours	6:00 AM - 9:00 AM & 4:00 PM - 8:00 PM
Weekdays & Saturdays	255 Weekdays
Frequency	60 Minutes
Local Service Characteristics (US 301, US 41 & S-Loop)	Definition
Operating Hours	6:00 AM - 8:00 PM
Weekdays & Saturdays	255 Weekdays and 58 Saturdays
Frequency	30 minutes 6:00 AM - 9:00 AM & 45 minutes 9:00 AM - 8:00 PM
North & South Loop Service Characteristics	Definition
Operating Hours	9:30 AM - 3:30 PM
Weekdays & Saturdays	255 Weekdays and 58 Saturdays
Frequency	30 minutes

US 301 to Brandon Mall Scenario

Scenario	Route Number	Route Name	From	To	Fequency	Cost
US 301 to Brandon Mall	Express Route					
	Local Route					
	31	South County US 41	South Shore Park-N-Ride	Gibsonton Park-N-Ride	30 & 45	\$2,037,630
		US 301	South Shore Park-N-Ride	Brandon Mall	30 & 45	\$2,497,740
		North Loop	Gibsonton Park-N-Ride	Gibsonton Park-N-Ride	30	\$488,843
		South Loop	South Shore Park-N-Ride	South Shore Park-N-Ride	30	\$782,149
		Wimauma Spur	US 301 & Sun City Center Blvd	Edina Rd & Sun City Center Blvd	30	\$97,769
Total					(Average) 34	\$5,904,132

US 301 to Brandon Mall Scenario

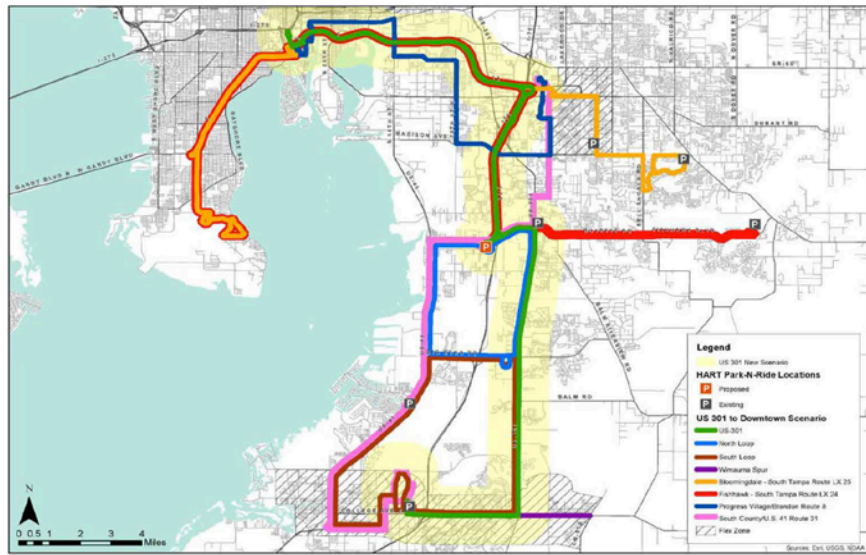


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North & South Loop Service Characteristics	Definition
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Frequency	30 minutes

US 301 to Downtown Scenario

Scenario	Route Number	Route Name	From	To	Frequency	Cost
US 301 to Downtown	Express Route					
	Local Route					
	31	South County US 41	South Shore Park-N-Ride	Brandon Mall	30 & 45	\$2,760,660
		US 301	South Shore Park-N-Ride	Downtown	30 & 45	\$3,122,175
		North Loop	Gibsonton Park-N-Ride	Gibsonton Park-N-Ride	30	\$488,843
		South Loop	South Shore Park-N-Ride	South Shore Park-N-Ride	30	\$782,149
	Wimauma Spur	US 301 & Sun City Center Blvd	Edina Rd & Sun City Center Blvd	30	\$97,769	
Total				(Average) 34	\$7,251,597	

US 301 to Downtown Scenario

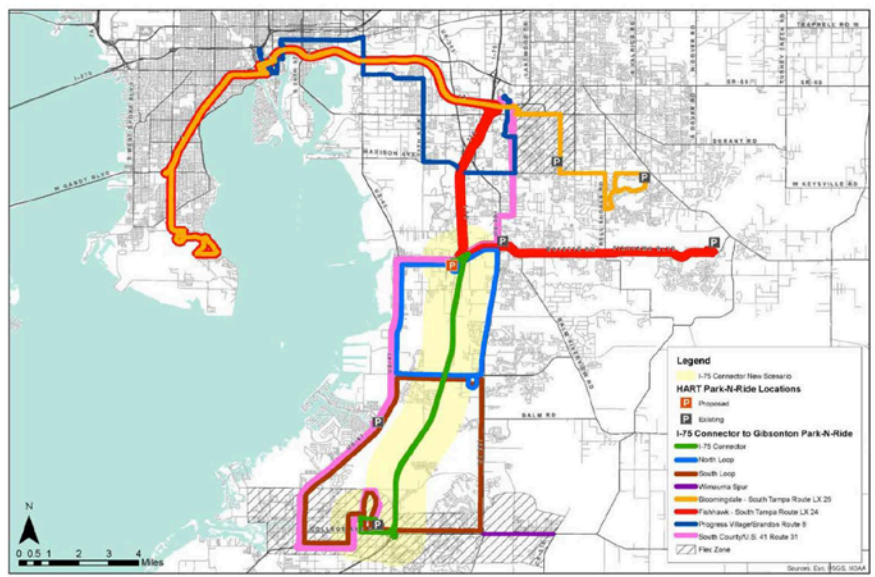


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North & South Loop Service Characteristics	Definition
Operating Hours	9:30 AM - 3:30 PM
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Frequency	30 minutes

I-75 Connector to Gibsonton Park-N-Ride Scenario

Scenario	Route Number	Route Name	From	To	Frequency	Cost
I-75 Connector Gibsonton Park-N-Ride	Express Route					
		I-75 Express	South Shore Park-N-Ride	Gibsonton Park-N-Ride	60	\$374,850
	Local Route					
	31	South County US 41	South Shore Park-N-Ride	Brandon Mall	30 & 45	\$2,760,660
		North Loop	Gibsonton Park-N-Ride	Gibsonton Park-N-Ride	30	\$488,843
		South Loop	South Shore Park-N-Ride	South Shore Park-N-Ride	30	\$782,149
		Wimauma Spur	US 301 & Sun City Center Blvd	Edina Rd & Sun City Center Blvd	30	\$97,769
	Total				(Average) 37.5	\$4,504,272

I-75 Connector to Proposed Gibsonton Park-N-Ride Scenario

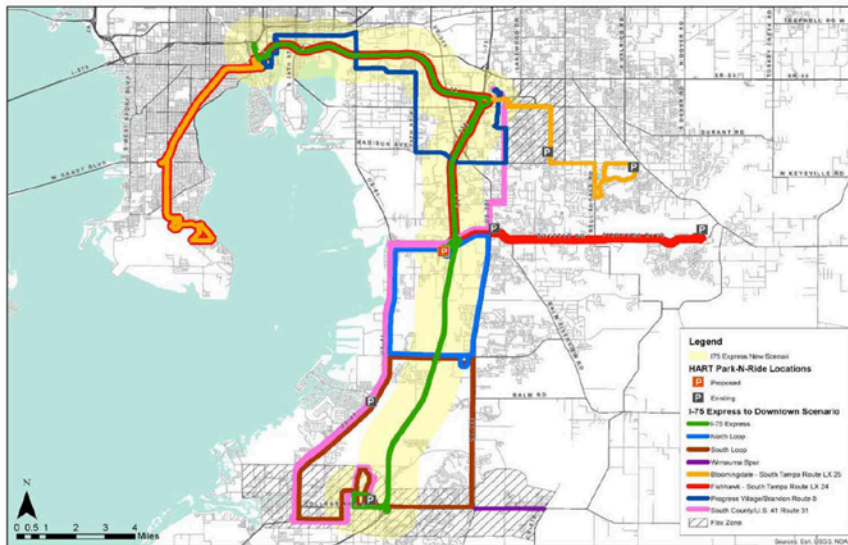


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North & South Loop Service Characteristics	Definition
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Frequency	30 minutes

I-75 Express to Downtown Scenario

Scenario	Route Number	Route Name	From	To	Frequency	Cost
I-75 Downtown	Express Route					
		I-75 Express	South Shore Park-N-Ride	Downtown	60	\$856,800
	Local Route					
	31	South County US 41	South Shore Park-N-Ride	Brandon Mall	30 & 45	\$2,760,660
		North Loop	Gibsonton Park-N-Ride	Gibsonton Park-N-Ride	30	\$488,843
		South Loop	South Shore Park-N-Ride	South Shore Park-N-Ride	30	\$782,149
		Wimauma Spur	US 301 & Sun City Center Blvd	Edina Rd & Sun City Center Blvd	30	\$97,769
	Total				(Average) 37.5	\$4,986,222

I-75 Express to Downtown Scenario

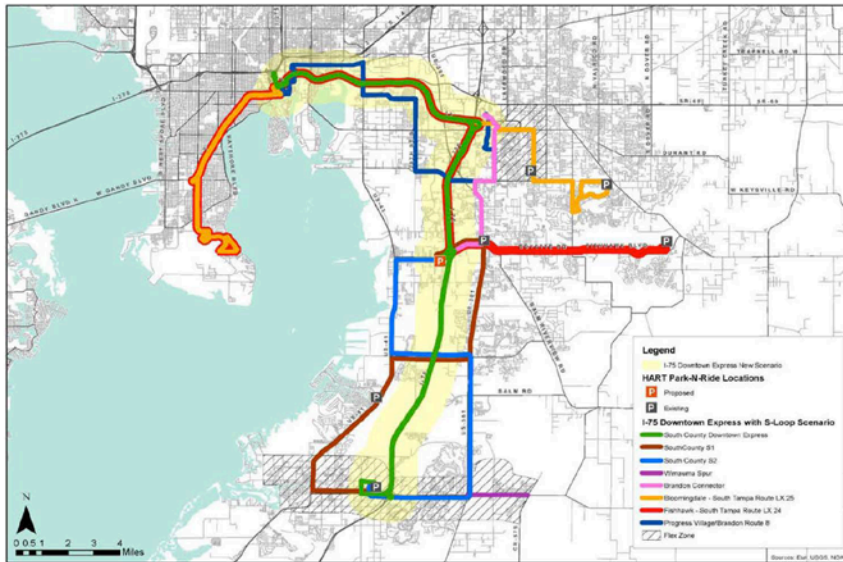


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North & South Loop Service Characteristics	Definition
Operating Hours	9:30 AM - 3:30 PM
Weekdays & Saturdays	255 Weekdays and 58 Saturdays
Frequency	30 minutes

I-75 Express to Downtown S-Loop Scenario

Scenario	Route Number	Route Name	From	To	Frequency	Cost
I-75 Downtown with S Loop as Local Service	Express Route					
		I-75 Express	South Shore Park-N-Ride	Downtown	60	\$937,125
	Local Route					
		S-Loop 1	South Shore Park-N-Ride	Gibsonton Park-N-Ride	30 & 45	\$1,010,276
		S-Loop 2	South Shore Park-N-Ride	Gibsonton Park-N-Ride	30 & 45	\$1,010,276
		Brandon Connector	Gibsonton Park-N-Ride	Brandon Mall	30 & 45	\$505,138
		Wimauma Spur	US 301 & Sun City Center Blvd	Edina Rd & Sun City Center Blvd	30	\$97,769
	Total			(Average) 39.3	\$3,560,585	

I-75 Downtown Express with S-Loop Scenario



Express Service Characteristics	Definition
Operating Hours	6:00 AM - 9:00 AM & 4:00 PM - 8:00 PM
Weekdays & Saturdays	255 Weekdays
Frequency	60 Minutes
Local Service Characteristics (US 301, US 41 & S-Loop)	Definition
Operating Hours	6:00 AM - 8:00 PM
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North & South Loop Service Characteristics	Definition
Operating Hours	9:30 AM - 3:30 PM
Weekdays & Saturdays	255 Weekdays and 58 Saturdays
Frequency	30 minutes

Questions & Comments

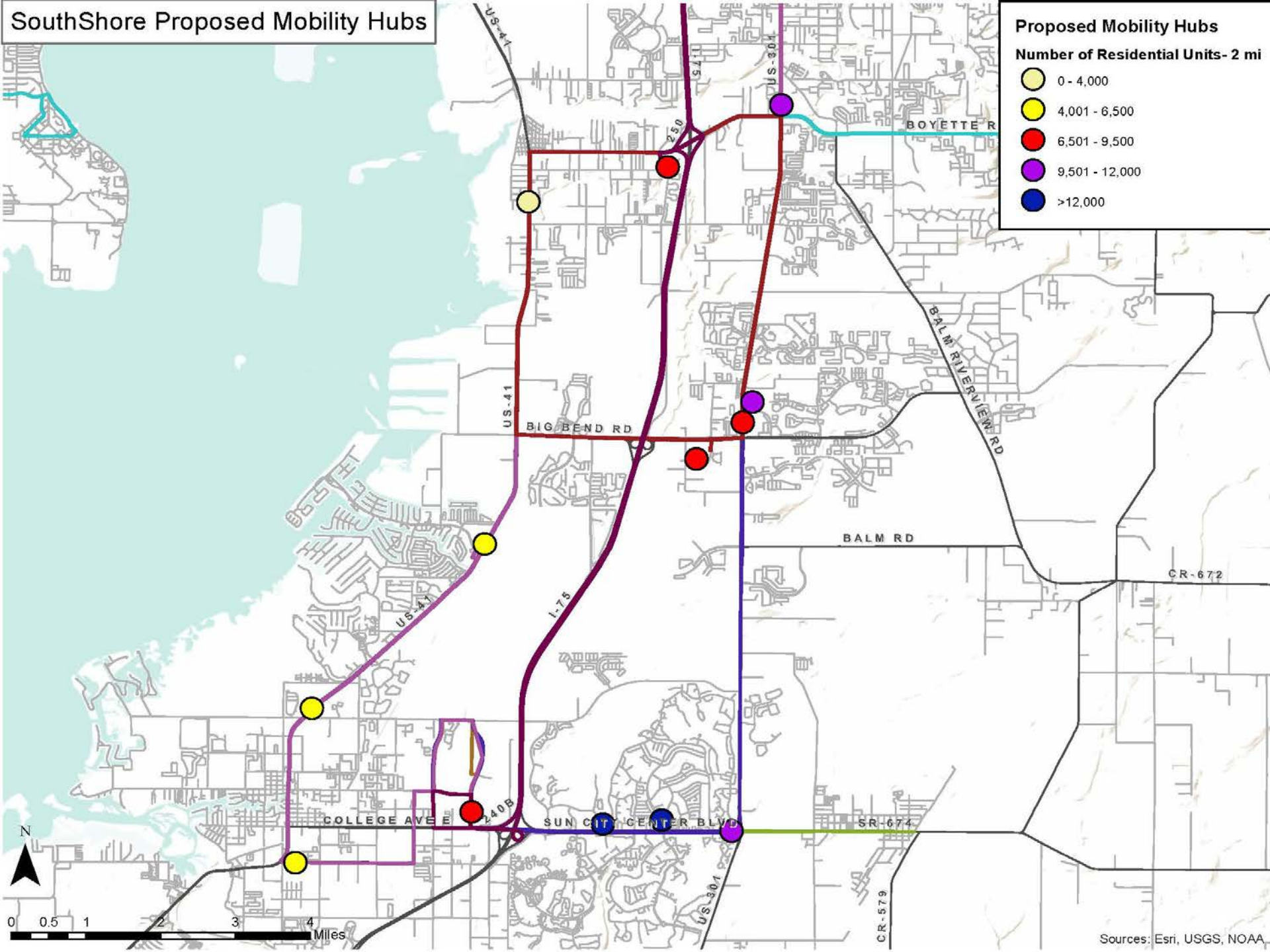


SouthShore Proposed Mobility Hubs

Proposed Mobility Hubs

Number of Residential Units - 2 mi

- 0 - 4,000
- 4,001 - 6,500
- 6,501 - 9,500
- 9,501 - 12,000
- >12,000



Next Steps

- Estimate Ridership for the different Alternatives
- Develop Implementation Plan/Actions/Phasing Plan



Thank you !

