

Volusia County MPO Year 2035 LRTP
Transportation Alternative #2 (the Public Alternative)
 Mass Transit Plan as detailed by Votran & MPO staff on April 9, 2010

Project	From	To	Year (start service)	Number of (facilities/bus etc.)	Capital Costs* (in millions)	Operating Costs (Transit)	Project Type	Miscellaneous Comments (Source)	Expanded Description
Tax Funded Transportation Options***									
Commuter Rail Expansion	DeBary (Fort Florida Road)	DeLand Amtrak Station					rail	Funding for Project committed by Volusia County	
US 92 - East West Corridor System****	DeLand	A1A					rail/bus	Transit Corridor Feasibility Study	
Bus - added service - Route 60	Daytona Beach	DeLand	2018	3 buses	1.5	19.5	bus	TDP & East Volusia COA	Based on expanding the current routing to serve the DeLand Amtrak Station and moving to 30 minute frequency. Increase span and service on SR A1A and core Daytona Routes (30 minute frequency for Route 10 & 11 & 15 minute headways on Route 15)
Bus - added service - Daytona Beach	DBIA		2016	3 buses	1.5	19.5	bus	TDP & East Volusia COA	
Daytona Area Circulator (TBD)	Downtown Daytona (ISB)		2020	4 buses	2.0	19.5	bus	Part of East West Corridor System - Added by LRTP	This includes a trolley service operating from the Transfer Plaza south on Beach Street to Bellevue, west to MLK and north to Mason, east to Beach Street and South to the Transfer Plaza (2 buses w/ 15 minute headway). Would also include 2 circulator routes: 1) from the Transfer Plaza on ISB and back; and 2) from the Mall to Bill France north to Dunn east to Clyde Morris, south to Beville, west to Williamson, north to Dunn, east to Bill France and back to the Mall (2 buses w/ a 60 minute headway).
DeLand Circulator (Trolley)	Downtown DeLand	Rail Station (Sunrail-DeLand)	2020	3 buses	1.5	14.6	bus	Part of East West Corridor System	Includes extending route 60 service (described above) as well as a trolley shuttle from the DeLand ITF on Euclid north along US 17/92 to New York Ave. and west to the Amtrak/Commuter Rail station. Also, increased service running from the DeLand ITF south on US 17/92 to SR 15A, west to Adelle, north to Plymouth, east to US 17/92 to Northgate, south on US 17/92 to Plymouth, east to Amelia and south to the ITF (and reverse - 2 buses w/ 60 minute headway)
Commuter Rail Expansion	DeLand Amtrak Station	Station @ ISB & Seagrave	2030		290.0	13.5	rail	Part of East West Corridor System	Extends commuter rail service from the DeLand Amtrak station along US 92 to a station at US-1 and International Speedway Blvd. The service may have one stop near a park & ride lot near I-95
FEC Station @ ISB & Seagrave	Station		2020		14.0	1.5	rail	Part of East West Corridor System	Developed in conjunction with Daytona area service expansion and in preparation for Rail projects
Bus - added service - East Volusia	US 1 Corridor		2016	3 buses	1.5	19.5	bus	TDP & East Volusia COA	Route 3 and Route 4 frequency improvements, providing 30 minute service requires 3 additional buses
Bus - added service - East Volusia	SR 40 (Granada Blvd)	SR 421 (Dunlawton)	2018	2 buses	1.0	11.0	bus		Increase frequency of Trolleys from 45 minutes to 30 minutes (offset from Routes 1 & 17 so there's 15 minute headways on SR A1A). Extend service to year round.
Bus - added service - East Volusia	Transfer Plaza	Daytona Market (@ I-95)	2018	2 buses	1.0	11.0	bus		Increase frequency of Route 11 serving the core Daytona Beach area to 30 minute headways
Bus - added service - West Volusia	Crown Center (Saxon & US 17/92)	Northgate Plaza (US 17 & 92)	2018	3 buses	1.5	16.8	bus		Increase frequency of Route 20 serving West Volusia to 30 minute headways
Bus - added service - Rural Northwest	Pierson	Crescent City (Route 24)	2020	2 buses	1.0	13.0	bus		Future population growth and work related trips created by Walmart in Crescent City, expected to use two more buses to reach 1 hour frequency.
Bus - added service - Cross county	New Smyrna Beach	DeLand	2018	2 buses	1.0	9.8	bus		Operating routing on Hwy 44 based on 60 minute frequency will require 2 buses. Frequency improvements to routes 7 and 12 to create 30 minute headways and add them to Night and Sunday service. Add 2 buses to route 18/19 to increase the frequency to 30 minutes.
Bus - added service - East Volusia	Port Orange	Ormond Beach	2016	6 buses	3.0	39.0	bus	TDP & East Volusia COA	

*** Implementation details and project costs will be developed in coordination with Votran
 **** Overlaps with Extension of Commuter Rail and circulators (only one system will be modeled in 2035).

	320.5	188.7
	Vehicles	
2016	12	
2018	12	
2020	9	
2025	0	
2030	Rail service	