# Safety and Security for Residents, Visitors, and Businesses

Design roadways mindful of the most vulnerable	Quality of Life/Quality Places	Innovation and Economic Development	Infrastructure and Growth Leadership
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promote additional growth in hazardous areas	promote additional growth in hazardous areas		

# Agile, Resilient, and Quality Transportation Infrastructure

Quality of Life/Quality Places	Innovation and Economic Development	Infrastructure and Growth Leadership
MAINTENANCE & ASSET MANAGEMENT		
		Expand from a traditional focus on highways to proactively manage transportation assets for all modes
AGILITY (NEW TECHNOLOGIES, VEHICLES, MARKET	TRENDS)	
		Research, develop, and deploy state-of-the-art materials, technology, and methodologies into all phases of transportation infrastructure design, construction, maintenance, and operations (e.g., visualization, 3D printers, self-healing pavement, solar highways)  Adapt maintenance practices to support changes in transportation infrastructure priorities
	Adapt airports, seaports, and other infrastructure to accommodate the increasing size of cruise ships and airplanes as well as changing customer expectations for service and quality	Develop innovative multi-purpose, multimodal terminals and corridors
RESILIENCY		
		Continue to support research on extreme weather and climate trends and potential impacts on infrastructure
Design infrastructure and communities in a resilient manner to prepare for potential impacts of extreme weather events and climate trends		Incorporate climate trends into asset management planning and risk modeling for all modes to balance investment decisions against the risk of damage  Coordinate with cities, counties, and other agencies when making decisions about where to locate new infrastructure and new development to consider the risks of investing in vulnerable areas
PLANNING AND PROJECT DEVELOPMENT		
	Reduce the time and improve the predictability of the process for planning and developing major transportation projects	

# **Efficient and Reliable Mobility for People and Freight**

Quality of Life/Quality Places	Innovation and Economic Development	Infrastructure and Growth Leadership
INNOVATIVE TRANSPORTATION OPERATIONS		
		Develop innovative transportation solutions by
		harnessing software, data, physical connections
		Develop innovative multi-purpose, multimodal
		terminals and corridors
		Improve synchronization and connectivity
		between transportation modes
TRADE, FREIGHT MOBILITY & SUPPLY CHAIN EFFICE	ENCY	
	Increase the efficiency, capacity, and connectivity	
	of Florida's major seaports, airports, spaceports,	
	and intermodal rail terminals	
	Increase the efficiency, capacity, and connectivity	
	of the truck, rail, and water corridors that carry the	
	majority of Florida's domestic and global trade	
	Increase the efficiency of Florida's supply chain	Promote more efficient freight flows and logistics
	and distribution network	patterns
	Expand the use of new technologies for freight	
	movement	
MOBILITY FOR RESIDENTS AND VISITORS		
	Increase the efficiency and diversity of multimodal	
	transportation connections between high-density	
	visitor attractions and major transportation hubs	
Provide quality transportation options and	Emphasize customer service, including the use of	
facilities to meet travel and mobility expectations	multi-lingual or universal signage to support	
from a more diverse population	growth in domestic and international visitors	
	Adapt airports, seaports, and other infrastructure	
	to accommodate the increasing size of vehicles	
	and customer expectations for service and quality	
REGULATORY PROCESSES		
	Improve "soft" trade infrastructure such as	
Enhance security processes, regulations, and infrastructure to improve customer service and reduce customer wait time	customs, immigration, testing, and certification	Improve sustemar service by streamlining
	processes through technology and partnerships	Improve customer service by streamlining
	Improve the ability of businesses involved in	regulatory processes (e.g., registrations,
	transportation to accomplish registration,	permitting, safety, weight, customs inspections)
	permitting, and other regulatory transactions	

# **More Transportation Choices for People and Freight**

Quality of Life/Quality Places	Innovation and Economic Development	Infrastructure and Growth Leadership
TRANSIT, ACTIVE TRANSPORTATION, and TRANSPORTATION DISADVANTAGED		
Provide quality transportation options and		
facilities to meet travel and mobility expectations		
from a more diverse population		
Offer an environment that supports transit and		Provide infrastructure and services for shorter
active transportation, including walking and		distance trips (e.g., circulators, personal rapid
bicycling, to accommodate the two large		transit, on-demand transit)
demographic groups (millennials and boomers)		transit, on demand transity
Foster transit and active transportation, including		Improve the functionality of multimodal
walking and bicycling, to support economic		transportation systems to reflect the context of
development, including tourism; improve the		regional and community visions and land use
public's health; and provide safe travel for those		decisions
who cannot or choose not to drive		
		Improve synchronization and connectivity
		between transportation modes
NEW TECHNOLOGIES AND SHARED ECONOMY		
Anticipate and prepare for changes in technology,		
and societal shifts in transportation preferences		
and needs, and provide quality facilities and		
services to support them		
Encourage private sector opportunities, and		
corresponding public investments, to complement		
the evolving, connected, and shared economy		
VISITORS AND LONGER-DISTANCE TRIPS		
	Protect and improve the quality of the visitor	
	experience in Florida by providing transportation	
	facilities and options that are efficient, safe,	
	convenient, and comfortable	
	Expand transportation options for visitors to travel	Provide infrastructure and services for longer
	between Florida's regions, including improved	distance trips (e.g., air travel, interregional rail and
	intrastate air, rail, and water transportation	bus, waterways)
	services	

# **Transportation Solutions that Support Florida's Global Economic Competitiveness**

Quality of Life/Quality Places	Innovation and Economic Development	Infrastructure and Growth Leadership	
ECONOMIC DEVELOPMENT			
	Coordinate short-term transportation maintenance, operations, and capacity decisions with economic development activities involving		
	Florida's statewide targeted industries  Coordinate long-term, strategic transportation investments to support development of statewide and regional talent and innovation clusters  Create or expand clusters of logistics, distribution, and advanced manufacturing businesses in		
	strategic locations with access to major highways and rail facilities  Encourage private sector companies involved in		
	research, development, manufacturing, and service activities for transportation equipment and technology to locate and expand in Florida		
INTRAREGIONAL AND INTERREGIONAL CONNECTIV	<del>-</del>		
	Expand options for transportation connectivity between communities within common economic regions	Improve connectivity between communities and regions within Florida	
	Expand cost-effective, multimodal options for transportation connectivity between all of Florida's economic regions		
	Continue to proactively plan for future statewide and interregional transportation corridors, including coordination with surrounding land uses and with utility and other linear infrastructure		
INTERSTATE AND INTERNATIONAL CONNECTIVITY			
	Improve terminal infrastructure and expand connectivity to other modes to make Florida's airports and seaports more attractive for investment, including direct international and domestic flights and cruise activity	Improve connectivity between Florida and other states and nations	

MILITARY/DEFENSE		
Provide transportation connectivity to Florida's		
military facilities to support their national security		
functions		
WORKFORCE/TALENT		
	Strengthen regional talent supply systems for	
	transportation, trade, and logistics	
	Create new or expand existing centers of talent	
	and innovation in transportation related fields	
	such as aerospace/aviation, maritime, and logistics	
	Encourage transportation agencies and authorities	
	including airport, seaport, spaceport, transit, and	
	highway operators to include talent supply	
	elements in their long-range plans	
PARTNERSHIPS		
	Strengthen partnerships between transportation	
	and tourism development organizations	
	Formalize institutional partnerships and	
	communications protocols between transportation	
	and economic development agencies at the	
	statewide, regional and local levels	
	Better align transportation and economic	
	development priorities on a regional scale	

# Transportation Solutions that Support Quality Places to Live, Learn, Work, and Play

Quality of Life/Quality Places	Innovation and Economic Development	Infrastructure and Growth Leadership
QUALITY OF LIFE		
Encourage community design and multimodal		
transportation investments including technology		
applications that promote quality of life		
Plan for and balance transportation for the		
movement of goods and personal mobility choices		
with compatible land uses		
Plan, design, and build context-sensitive		
transportation solutions, considering the needs of		
the community's residents and visitors		
Use non-highway modes of transportation and		
new technologies for moving people and goods to		
reduce the need for road expansions and potential		
negative impacts on communities		
	Provide transportation options for visitors that	
	promote Florida's unique historic, cultural, and	
	natural resources, such as "Old Florida" roads,	
	scenic highways, regional and interregional trails,	
	and waterways	

### Transportation Solutions that Enhance Florida's Environment and Conserve Energy

Quality of Life/Quality Places	Innovation and Economic Development	Infrastructure and Growth Leadership
ENVIRONMENT		
Better align transportation and conservation		
planning		
Encourage advanced, large-scale approaches to		Coordinate with water management districts to
environmental mitigation that accomplish		store, process, and deliver stormwater runoff from
transportation and environmental stewardship		transportation infrastructure for use in future
goals together		water supply
Improve collaboration and coordination between		
transportation planning and environmental		
planning, including conservation, wildlife corridors,		
water quantity/quality, air quality (including		
greenhouse gas emissions), noise pollution, and		
recreational space		
Optimize use of existing transportation		
infrastructure, and provide new transportation		
that minimizes negative impacts to the		
environment to reduce the transportation		
footprint		
ENERGY		
Minimize energy used to build transportation		
infrastructure and encourage the use of renewable		Support the use of alternatives to traditional
and lower carbon emitting energy sources through		transportation fuels and energy sources
education, incentives, technological advances, and		transportation rueis and energy sources
supporting infrastructure		