Scenario 2: Highway Projects - On-State System Funding Program Commitment 2045 MTP - Cost Feasible Plan

D						Tir	Timeframe for Implementation		
Program Rank	Project Sponsor Project Name		Project Limits	Project Description	Total Cost (2019 \$)	2024/25	2026/30	2031/35	2036/45
	FDOT	Strategic Intermodal System		Florida's high priority network of transportation facilities important to the state's economy and mobility.	\$2,000,000,000	Х	Х	Х	Х
1	Broward MPO	SR 845/Powerline Rd	SR 845/Powerline Rd (Palm Beach County Line to SW 10th St)	From 4 to 6 lanes	\$25,997,536	Х			
2	Broward MPO	SR 822/Sheridan St	SR 822/Sheridan St (US 1 to Dixie Hwy)	From 4 to 6 lanes	\$6,704,400	Х			
3	SFRTA	Pompano Beach FEC-SFRC connection		Critical track connection between FEC rail corridor and SFRC at Pompano Beach	\$77,700,000		Х		
4	FDOT	Griffin Rd	Old Griffin Rd intersection	Interim reconfiguration of north approach to intersection. Supported by City of Dania Beach.	\$4,440,000		Х		
5	City of Tamarac	State Road 7 Flyover/Interchange (North - South)	_	Construction of elevated ramps to move traffic from north to south over State Road 7 to alleviate congestion on State Road 7.	\$24,400,000		Х		
6	Town of Davie	Orange Drive Corridor Enhancements		Involves three projects along the Orange Drive corridor. Along two segments turn lanes and bicycle lanes will be constructed. The third segment involves studying and implementing improvements at Turnpike interchange.			Х		
7	Broward MPO	Oakland Park Blvd. @ SR7		Center Turn Overpass			Х		
8	City of Coral Springs	Intersection improvements	Provide dual left turn lanes at 3 intersections (University Dr/R Palm Blvd, Atlantic Blvd/West Mall Dr, Atlantic Blvd/East Mall elongated N/S left turn lanes at Sample Rd/Coral Hills Dr.		\$1,342,000		Х		
9	City of Hollywood	US 1, Young Circle, including Tyler Street, Harrison St and 17th Avenue	TEROM POLK STREET TO VAN BUREN STREET	Congestion management improvements, reconstruction of US1 around Young Circle, replacing the signalized intersection with roundabouts, add bike lanes, reconfigure bus stops and service, reconstruct parking islands, provide two way traffic			Х		
10	City of Oakland Park	Dixie Highway Corridor	Dixie Highway (Oakland Park Boulevard to Prospect Road)	The City is invested in redeveloping its downtown to realize a vibrant and bustling culinary district. The project aims to incorporate new multimodal connections for bicyclists and pedestrians, with safe routes connecting neighborhoods.	\$1,281,000		Х		
11	Town of Hillsboro Beach	SR A1A and Hillsboro Blvd Intersection		Implement the proposed solution (Task Work Order NO 114) from FDOT to alleviate the congestion at A1A and Hillsboro Blvd, North, South and West. The proposed solution includes creating a third approach heading northbound, plus correcting the signal phasing.	\$915,000		Х		
12	FDOT	US 1/I-595 Westbound On-Ramp	From 17th Street to I-595	To improve intersection alignments along US 1 and add additional lane to US 1/I-595 westbound on ramp to help reduce queuing on US 1.	\$8,880,000		Х		
13	City of Hallandale Beach	Hallandale Beach & NE 14th Ave Dual Turn Lanes		Implement a double left-turn lane from eastbound Hallandale Beach Boulevard to northbound NE 14th Avenue.	\$832,500		Х		
14	Broward MPO	Copans Rd. @ CSX Railroad		Grade separation at railroad crossing.	\$52,458,600		Х		

Table 2-1 DRAFT - 5/09/19
Scenario 2: Highway Projects - On-State System Funding Program

Commitment 2045 MTP - Cost Feasible Plan

Ducas		Project Name				Tir	meframe for	Implementat	ion
Program Rank	Project Sponsor		Project Limits	Project Description	Total Cost (2019 \$)	2024/25	2026/30	2031/35	2036/45
15	Broward MPO	South Florida Rail Corridor @ Sample Rd/SR 834		Grade separation at railroad crossing.	\$52,458,600		Х		
16	Broward MPO	FEC Rail Corridor @ Sample Rd/SR 834		Grade separation at railroad crossing. \$52				x	
17	Broward MPO	FEC Rail Corridor @ Commercial Blvd/SR 870		Grade separation at railroad crossing.	\$52,458,600			Х	
18	City of Fort Lauderdale	Broward Blvd & 195 Interchange	Reconstruction of the interchange of I95 & Broward Blvd to include entryway feature and transit, pedestrian, bicycle, and roadway improvements to support multimodal connections to the Tri-rail station.		\$140,300,000			Х	
19	City of Deerfield Beach	SE 10th St	SE 10th St (I-95 to Federal Highway)	Traffic signal improvements; increase in vehicle capacity; improved sidewalks and bicycle facilities.	\$5,917,000			х	
20	Broward MPO	Pines Blvd. @ Flamingo Rd		Center Turn Overpass	\$99,900,000			Х	
21	Broward MPO	Atlantic Blvd. @ Powerline Rd		Center Turn Overpass	\$99,900,000				Х
22	Broward MPO	University Dr. @ Pines Blvd		Center Turn Overpass	\$99,900,000				Х
23	City of Hallandale Beach	Hallandale Beach Boulevard Bypass	Hallandale Beach Blvd (Dixie Highway to NE 8th Ave)	Install a 4 lane bi-directional express bypass on Hallandale Beach Blvd across FEC rail lines. Install an express left turn bypass on westbound Hallandale Beach Blvd to southbound US1.					Х
24	Broward MPO	South Florida Rail Corridor @ Atlantic Blvd/SR 814		Grade Separation	\$52,458,600				Х
25	Broward MPO	South Florida Rail Corridor @ Hallandale Beach/SR 858		Grade Separation	\$52,458,600				Х
26	Broward MPO	County Line Rd/HEFT Extension	County Line Rd/HEFT Extension (I-95 to Florida's Turnpike)	Feasibility study	\$4,440,000				Х
27	City of Lauderhill	U.S. 441/SR 7	U.S. 441/SR 7 (Sunrise Blvd to NW 26 St)	Depressed roadway; Removal of existing overpass and installation of Center Turn Overpass at the 441 and Sunrise Blvd intersection; Right-of-way acquisition; bicycle/pedestrian safety improvements.	\$46,650,360				х
28	Broward MPO	South Florida Rail Corridor @ Hillsboro Blvd/SR 810		Grade Separation	\$52,458,600				Х
29	City of Fort Lauderdale	Oakland Park Blvd Bridge Ring Road Improvements	NE 33rd Ave to NE 33rd Ave	Address tidal and storm flooding. Improve lighting and pedestrian accommodations. Move the bridge wall back to allow for shared use path under bridge to separate bicyclists/pedestrians from vehicles.	\$2,577,843				Х
30	City of Dania Beach	West Dania Beach Blvd Corridor Improvements	Potential right-of-way acquisition Roadway improvements Intersection improvements on local roads Bridge over C-10 Canal Signalized intersection at Bryan Road Improvement to railroad crossing		\$9,388,839				Х

Table 2-2

Congris 2: Highway Projects Off State System Funding Program

Scenario 2: Highway Projects - Off-State System Funding Program Commitment 2045 MTP - Cost Feasible Plan

D					_	Timeframe for		Implementation	
Program Rank	Project Sponsor	Project Name	Project Limits	Project Description	Total Cost (2019 \$)	2024/25	2026/30	2031/35	2036/45
1	Town of Davie	West Davie Roadway Improvements		Widening SW 130 Avenue to add turn lane, widening SW 136 Avenue from 2 to 4 lanes and adding landscape medians, expanding sidewalks and adding bike lanes, roundabout construction and improvement and installation of traffic signal.		Х			
2	Broward MPO	Oakes Rd	Oakes Rd (State Rd 7/US 441 to Davie Rd)	New 4-lane divided road, including overpass at Florida's Turnpike.	\$45,510,000		Х		
3	City of Hallandale Beach	SE 2nd St/Hibiscus St/Church St Extension Project	IUS-1 to Church Street	Provide a two lane bi-directional new facility with bike lanes, 7' wide sidewalks, pedestrian scale lighting, and curb/gutter drainage.	\$6,100,000		Х		
4	City of Hallandale Beach	SE 9th St FEC Rail Crossing Realignment	Dixie Highway to US1	Provide a new FEC rail crossing at SE 9th St, with bike lanes/sharrows, on-street parking, 7' wide sidewalks, curb and gutter drainage, and pedestrian crossings including upgrades to meet all ADA standards.	\$1,043,282		х		
5	City of Miramar	Pembroke Rd		Widening from 2 lanes to 4 lanes with median, bicycle lanes, sidewalks, lighting, landscaping, hardscape and irrigation systems.	\$31,413,000			х	
6	Broward MPO	South Florida Rail Corridor @ McNab Rd		Grade Separation	\$52,458,600				Х
7	City of Parkland	University Dr	University Dr (Old Club Rd to Loxahatchee Rd)	Widening University Dr from 2-lanes to 4-lanes with bike lanes and sidewalks.	\$11,501,130				Х
8	City of Miramar	ISW 148th Ave	-	Widen from 2 lanes to 4 lanes with median, bicycle lanes, sidewalks, lighting, landscaping, hardscape and irrigation systems.	\$8,917,940				Х
9	City of Miramar	Miramar Blvd	Miramar Blvd (Flamingo Rd to Hiatus Rd)	Widen from 2 lanes to 4 lanes. \$4,987,705					Х
10	Town of Davie	Pine Island Rd	Pine Island Rd (Nova Dr to Orange Dr)	Widen from 4 to 6 lanes, reconstruct landscaped medians, expand sidewalks, add bike lanes and pedestrian lighting and add new traffic signal at Forest Ridge Blvd.	\$14,902,300				Х
11	Broward MPO	IBrvan Ko	Bryan Rd (Stirling Rd/SR-848 to Old Griffin Rd)	Widen from 2 to 4 lanes.	\$14,652,000				Х
12	Broward MPO	Blount Rd	Blount Rd (Copans Rd to Hammondville Rd)	Widen from 2 to 4 lane divided.	\$16,206,000				Х

Table 2-3
Transit Funding Program

DRAFT - 05-09-19

Commitment 2045 MTP - Cost Feasible Plan

_		Project Name				Timeframe for Implementation			
Program Rank	Project Sponsor		Project Limits	Project Description	Total Cost (2019 \$)	2025	2026/30	2031/35	2036/45
	Broward County	Federal Transit Formula Funding Program		Federal transit funding for Broward County Transit	\$661,263,728	Х	Х	х	Х
1	City of Fort Lauderdale	Andrews & 3rd Avenues Mobility Improvements	SE 17th St to Sunrise Blvd	Reconfigure the streets to be one- way oriented, with shared use path, transit only lane, lighting, stormwater, transit, and crosswalks.			X		
2	Broward County	Hollywood/Pines Blvd Rapid Bus	From Flamingo Rd (Pembroke Pines) to Hollywood (Young Circle)	10-15 min. limited stop bus service, mixed traffic or semi-exclusive Business Access and Transit (BAT) lanes, level boarding stations, use of Transit Signal Priority (TSP)/Queue Jump technologies, and mobile ticketing.	\$64,557,779		х		
3	Broward County	University Dr Rapid Bus	From Golden Glades to Wiles Rd	10-15 min. limited stop bus service, mixed traffic or semi-exclusive BAT lanes, level boarding stations, use of TSP/Queue Jump technologies, and mobile ticketing.	\$115,696,114			Х	
4	SFRTA	Tri-Rail Rolling Stock (33% share of railcars & locomotives) - 6 new locomotives and 10 bi-level coaches	6 new locomotives and 10 bi-level coaches	1/3 of the cost to replace the rolling stock for Tri-Rail, which includes 6 new locomotives and 10 new bilevel coaches	\$24,333,333			Х	
5	SFRTA	Tri-Rail Mobile Ticketing and Fare Verification Equipment			\$2,625,000				Х

Broward MPO Programmatic Allocations Commitment 2045 MTP - Cost Feasible Plan

Commitme	nt 2045 MTP - Cost Feasible Plan	1	5	5	10			
During		Costs/Revenues in Year of Expenditure						
Project Sponsor	Funding Program Category	2025	2026/30	2031/35	2036/45	Total		
System Mana	gement/Safety Program							
Broward MPO	Safety Project Studies - On-System	\$295,000	\$1,625,000	\$1,900,000	\$4,875,000	\$8,695,000		
Broward MPO	Safety Projects - On-System	\$9,523,810	\$47,619,048	\$47,619,048	\$95,238,095	\$200,000,000		
Broward MPO	Safety Project Studies - Off-System	\$236,000	\$1,300,000	\$1,520,000	\$3,900,000	\$6,956,000		
Broward MPO	Safety Projects - Off-System	\$3,615,100	\$17,958,800	\$17,738,800	\$34,615,950	\$73,928,650		
FDOT	Signal System (TSM&O components)	\$4,761,905	\$23,809,524	\$23,809,524	\$47,619,048	\$100,000,000		
	Systems Management/Safety Program - TOTAL	\$18,431,814	\$92,312,371	\$92,587,371	\$186,248,093	\$389,579,650		
Complete Stre	eets and other Localized Initiatives Program							
Broward MPO	Complete Streets and other Localized Initiatives Program - On-State system	\$2,462,600	\$12,312,467	\$12,312,467	\$24,622,700	\$51,710,233		
Broward MPO	Complete Streets and other Localized Initiatives Program - Off-State system	\$7,387,800	\$36,937,400	\$36,937,400	\$73,868,100	\$155,130,700		
	Complete Streets and other Localized Initiatives Program - TOTAL	\$9,850,400	\$49,249,867	\$49,249,867	\$98,490,800	\$206,840,933		
Complete Stre	eets Master Plan Program							
Broward MPO	Complete Streets Master Plan Program - On-System	\$4,271,037	\$21,354,940	\$21,354,940	\$42,706,310	\$89,687,228		
Broward MPO	Complete Streets Master Plan Program - Off-System	\$8,671,500	\$43,357,000	\$43,357,000	\$86,706,750	\$182,092,250		
	Complete Streets Master Plan Program - TOTAL	\$12,942,537	\$64,711,940	\$64,711,940	\$129,413,060	\$271,779,478		
Mobility Hub	Program							
Broward MPO	Mobility Hub Program	\$2,567,400	\$12,839,200	\$12,839,200	\$25,677,300	\$53,923,100		
	Mobility Hub Program - TOTAL	\$2,567,400	\$12,839,200	\$12,839,200	\$25,677,300	\$53,923,100		

\$43,792,152

\$219,113,378

\$219,388,378

\$439,829,253

Allocated Revenue

\$922,123,161