

MIAMI-DADE TRANSPORTATION PLANNING ORGANIZATION
TRANSPORTATION IMPROVEMENT PROGRAM
MIAMI-DADE SEAPORT DEPARTMENT
(All Projects are located at the Seaport, unless otherwise noted)

TPO Project No	Facility/Project Name	Type of Work	L RTP Ref	Project Cost (\$000s)	Prior Years Funding (\$000s)	Construction Year	FDOT Work Program Number	PORTMIAMI				
Agency Project No	Detailed Project Description											
Status	Remarks/Comments											
SP2000000028	Infrastructure Improvements - Channel Modifications		AC-05	\$67,997								
2000000028	Infrastructure Improvements - Channel Modifications											
	Planning	USACE 50% funding			Activity /Phase	Funding Source	Proposed Funding (in \$000s)					
							2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	
					PLANNING	PORT	2,000	245	0	32,876	32,876	
SP2000000061	Cruise Terminals D and E - Upgrades		AC-05	\$12,628		2023						
2000000061	Upgrade terminals D and E for new Carnival Cruise Line services plus addition of Provisional Facility											
					Activity /Phase	Funding Source	Proposed Funding (in \$000s)					
							2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	
					CONSTRUCTION	PORT	5,289	0	0	0	0	
SP2000000031	Gantry Cranes	Gantry Cranes	AC-05	\$82,745			4311261 & 4311261					
2000000131	Purchase five (5) post panamax gantry cranes for increased cargo traffic											
	Procurement	FDOT-Participation In FY17/18 \$6 M and FY18/19 \$10 M			Activity /Phase	Funding Source	Proposed Funding (in \$000s)					
							2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	
					CAPITAL	PORT	31,946	13,165	0	0	0	

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SP2000000570	Cruise Terminals AA & AAA New	Cruise Terminals	AC-05	\$124,694		2023						
2000000570	Design and construct new cruise terminal to support expanded operations with MSC Cruise Lines.											
	Construction	Project under construction	Activity /Phase	Funding Source	Proposed Funding (in \$000s)							
					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027			
			CONSTRUCTION	PRIV	32,401	15,461	11,630	880	0			
SP2000000571	Cruise Terminal B	New Cruise Terminal	AC-05	\$103,010		2020						
2000000571	New Cruise Terminal											
	Construction	Agreement executed with NCL for this facility; FY21-22 \$500,000 for Project Closeout	Activity /Phase	Funding Source	Proposed Funding (in \$000s)							
					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027			
			CONSTRUCTION	PORT	0	0	0	0	0			
SP2000000572	Net Zero Cargo Supply Chain Program	Inland Port Development for Cargo	AC-05	\$505,000		2023	44061719401					
2000000572	Develop an end-to-end net-zero carbon emission supply chain in line with the County's goal of a 50% reduction in emissions by 2030.											
	Planning study only	FDOT Participation in FY17/18 \$200K	Activity /Phase	Funding Source	Proposed Funding (in \$000s)							
					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027			
			CAPITAL	PORT	5,000	75,000	125,000	150,000	150,000			

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SP200000724	Cruise Terminal A and AA - Roadways	Cruise Terminal A and AA - Roadways	AC-05	\$32,518		2023									
200000724	Construct a new road to handle increased Port traffic for new terminals A and AA														
	Procurement					Activity /Phase	Funding Source	Proposed Funding (in \$000s)							
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027			
							CONSTRUCTION	PORT	7,255	991	660	385	0		
SP200000923	Cruise Terminal C	Cruise terminal improvements	AC-05	\$23,512		2023									
200000923	Renovations to combine cruise Terminals B and C to CT C for new vessels for various cruise lines. Conversion includes building, passenger boarding bridges and waterside improvements.														
	Underway	FDOT participation in FY18/19 3.8 million					Activity /Phase	Funding Source	Proposed Funding (in \$000s)						
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027			
							CONSTRUCTION	PORT	4,800	0	0	0	0		
SP200000978	Cruise Terminal V - New	New Cruise Terminal-V	AC-05	\$143,176		2023									
200000978	Design and construct a new cruise terminal to support expanding operations with Virgin Voyages														
	Construction					Activity /Phase	Funding Source	Proposed Funding (in \$000s)							
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027			
							CONSTRUCTION	PORT	196	0	0	0	0		

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SP200000979	Cruise Terminal F - Phase 2	Cruise Terminal F- Phase 2	AC-05	\$165,974		2023						
200000979	Expand Terminal F to accommodate added Carnival cruise ships											
						Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
						CONSTRUCTION	PORT	9,149	0	0	0	0
SP200000980	Cruise Terminal K - New	New Cruise Terminal K	AC-05	\$180,000		2022						
200000980	Design and construct a new cruise terminal to support expanding operations											
						Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
						PLANNING	PORT	0	0	0	0	0
SP2000001290	Infrastructure Improvements - Cruise Campus		AC-05	\$11,500								
2000001290	Contribution for infrastructure improvements including but not limited to road work and relocations for future buildings constructed by Royal Caribbean Cruise Line, Norwegian Cruise Line and Carnival Cruise Line											
						Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
						PRELIMINARY DESIGN	PORT	0	0	0	0	0

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	Status	Remarks/Comments							
SP200001291	Cruise Terminal AAAA - New		AC-05	\$180,000					
200001291	Design and construction of new cruise terminal AAAA								
			Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
			PLANNING	PORT	0	0	0	0	0
SP200001320	Brightline Train Station		AC-05	\$5,200					
200001320	Build a train station for passengers and employees at the Seaport								
			Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
SP200001342	Infrastructure Improvements -North Cruise Blvd. Extension		AC-05	\$40,700					
200001342	Extend cruise boulevard for added operations								
			Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
			PRELIMINARY DESIGN	PORT	0	0	0	0	0

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	Status	Remarks/Comments							
SP2000001343	Cruise Terminal Berth 10 - New		AC-05	\$62,500					
2000001343	Prepare Berth 10 for a new future terminal								
			Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
			PLANNING	PORT	3,000	0	0	0	0
SP2000001344	Infrastructure Improvements -Passenger Boarding Bridges		AC-05	\$29,187					
2000001344	Purchase passenger boarding bridges for various terminals								
			Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
			CAPITAL	PORT	2,583	8,416	9,000	0	0
SP2000001418	Inspection and Fumigation Facility		AC-05	\$59,900		2023			
2000001418	Develop a state-of-the-art inspection and fumigation facility in conjunction with Miami-Dade Aviation Department								
			Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
			CAPITAL	PORT	18,800	23,300	15,600	0	0

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	Status	Remarks/Comments												
SP200001675	Infrastructure Improvements - Electrification and Shore Power Program		AC-05	\$329,000		2023								
200001675	Develop the electric framework to create the first phase of shore power for vessels at the port to reduce emissions and improve resiliency.													
	Planning and Design	FDOT participation in FY21/22 \$2M	Activity /Phase	Funding Source	Proposed Funding (in \$000s)					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
PLANNING, ENGINEERING & CONSTRUCTION							PORT	6,962	5,500	5,500	5,500	5,500		
SP2022005	Operational Efficiency Study		AC-05	\$2,500										
2022005	Conduct a study to improve PortMiami's overall operational efficiency to reduce costs and increase resiliency.													
			Activity /Phase	Funding Source	Proposed Funding (in \$000s)					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
OPERATIONS							PORT	1,500	1,000	0	0	0		
SP2022006	Net Zero Cargo Supply Chain Program - Inland Port		AC-05	\$182,000										
2022006	Following the planning study, develop an inland port to expand cargo business opportunities and competitiveness.													
			Activity /Phase	Funding Source	Proposed Funding (in \$000s)					2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
OPERATIONS							PORT	5,000	42,000	55,000	65,000	15,000		

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SP6410330	Various Facility Moves	Facility Moves	AC-05	\$3,200										
6410330	The movement of customer warehouses or other facilities as determined.													
	Planning					Activity /Phase	Funding Source	Proposed Funding (in \$000s)						
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027		
SP641540	Federal Inspection Facility	Federal Inspection Facility	AC-05	\$16,360		2023								
641540	Build new facility for Immigration and US Customs Border Protection													
	Under Design					Activity /Phase	Funding Source	Proposed Funding (in \$000s)						
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027		
						PLANNING	PORT	6,371	5,870	482	2,064	0		
SP642930	Port Miami Multi-modal Terminal	Cruise Terminal J Improvements	AC-05	\$10,742		2022								
642930	Upgrade and remodel CT J to attract luxury cruises.													
	Under Construction					Activity /Phase	Funding Source	Proposed Funding (in \$000s)						
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027		
						CONSTRUCTION	FF	0	0	0	0	0		

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SP644010	Infrastructure Improvements - Cargo Gate Modifications	Infrastructure Improvements - Cargo Gate Modifications	AC-05	\$49,525		2022	4406161					
644010	Purchase and install security systems for new gateway as required											
	Design	FDOT participation in FY17/18 \$2 M			Activity /Phase	Funding Source	Proposed Funding (in \$000s)					
			CONSTRUCTION	PORT	2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027			
				0	0	0	0	0				
SP644300	Infrastructure Improvements -North Bulkhead Rehabilitation	Infrastructure Improvements -North Bulkhead Rehabilitation	AC-05	\$300,000		2022						
644300	Provide repairs and improvements to the north bulkhead and berthing facilities											
	Planning/Design				Activity /Phase	Funding Source	Proposed Funding (in \$000s)					
			CAPITAL	PORT	2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027			
		64,510	54,846	54,846	53,298	0						
SP644520	Container Yard Improvements Seaboard	Container Yard Improvements	AC-05	\$52,245	\$32,000	2023						
644520	The Port is implementing container yard upgrades in the Seaboard terminal area for drainage and other yard improvements.											
		Tenant financing in prior years & current			Activity /Phase	Funding Source	Proposed Funding (in \$000s)					
			CAPITAL	PRIV	2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027			
		23,634	3,675	4,434	475	0						

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SP645430	Infrastructure Improvements - Portwide	Infrastructure Improvements - Portwide	AC-05	\$201,016		2023	4380291,4406171,43 33631,444898					
645430	Provide infrastructure improvements in various areas of the Port											
	Planning					Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
						CONSTRUCTION	PORT	25,699	27,000	27,000	27,000	0
SP646300	Infrastructure Improvements -South Bulkhead - Rehabilitation	Infrastructure Improvements -South Bulkhead - Rehabilitation	AC-05	\$25,800		2021						
646300	Provide repairs and improvements to the Port's south bulkhead											
	Design					Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
						PRELIMINARY DESIGN	PORT	0	0	0	5,500	0
SP647150	Infrastructure Improvements - South Florida Container Terminal	Infrastructure Improvements - South Florida Container Terminal	AC-05	\$106,000		2023	4406161					
647150	Improve the drainage in the South Florida Container Terminal and additional cargo yard projects (eRTG Phase 1)											
	Construction					Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
								2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
						CONSTRUCTION	PORT	20,100	0	0	0	0

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SP647720	Infrastructure Improvements -Water and Sewer Upgrades	Infrastructure Improvements - Water and Sewer Upgrades	AC-05	\$5,334		2022					
647720	Upgrade the Port's Miami-Dade Water and Sewer System for new services										
					Activity /Phase	Funding Source	Proposed Funding (in \$000s)				
							2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
					OTHER	PORT	5,500	0	0	0	0

Yearly Total	281,695	276,469	309,152	342,978	203,376
5 Year TIP Total				\$1,413,670	