

# **Transportation Projects for Which Federal Funds** Were Obligated During FY 2020/21

November 2021

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## **Transportation Projects for which Federal Funds** Were Obligated During FY 2020/21

This document contains a list of transportation projects in the MetroPlan Orlando region (Orange, Osceola, and Seminole Counties) for which federal funds were obligated during FY 2020/21. This was prepared to meet a federal requirement for MPO's under Title 23, Chapter 1, Subchapter E, Part 450.334 of the Code of Federal Regulations, which states:

- (a) In metropolitan planning areas, on an annual basis, no later than 90 calendar days following the end of the program year, the State, public transportation operator(s), and the MPO shall cooperatively develop a listing of projects (including investments in pedestrian walkways and bicycle transportation facilities) for which funds under 23 U.S.C. or 49 U.S.C. Chapter 53 were obligated in the preceding program year.
- (b) The listing shall be prepared in accordance with §450.314(a) and shall include all federally funded projects authorized or revised to increase obligations in the preceding program year, and shall at a minimum include the TIP information under §450.326(g)(1) and (4) and identify, for each project, the amount of Federal funds requested in the TIP, the Federal funding that was obligated during the preceding year, and the Federal funding remaining and available for subsequent years.
- (c) The listing shall be published or otherwise made available in accordance with the MPO's public participation criteria for the TIP.

This pertains to the fact that the federal fiscal year runs from October through September while the fiscal year of most MPOs runs from July through June. As a result, those projects for which funds were obligated during July through September 2021 would be shown as programmed during FY 2020/21 according to the federal fiscal year but would be shown as programmed during FY 2021/22 according to the MPO fiscal year. Therefore, this legislation ensures that the projects in each MPO's TIP for which federal funds were obligated during fiscal year are published in a list that matches the federal fiscal year time period.

The highway projects are shown on pages 4-6, Transportation Systems Management and Operations projects are shown on pages 7-8, bicycle and pedestrian projects are shown on pages 9-10, planning projects are shown on page 10 and miscellaneous projects are shown on page 11. These categories of projects are all listed by county. In addition, the transit and aviation projects are shown on pages 12 and 13 respectively. The amounts of federal funding for these projects and the funding sources (codes) are shown in separate columns on the spreadsheets. (Many of these projects also utilized funds from state and local sources, which are not shown in this document.) The explanations for the funding codes and project phases contained in this document are shown on pages 2-3.

# Federal Funding Sources (Codes)

СМ	Congestion Mitigation
DU	State Primary/Federal Reimbursement funds
ER17	Emergency Recovery FY 2016/17
FAA	Federal Aviation Administration funds
FTA	Federal Transit Administration funds
GFSA	General Funds STP Block Grant – Any Area
GFSU	General Funds STP Block Grant for urban areas of over 200,000 population
HSP	Highway Safety Program funds
NH	National Highway System funds for principal arterials
NHEX	National Highway Performance Program Exempt funds
NHPP	National Highway Performance Program funds
NHRE	Resurfacing Set-Aside from NHPP funds
PL	Planning funds
RED	Redistribution of Federal Allocation
REPE	Repurposed Federal Earmarks
RHH, RHP	Federal Rail-Highway Crossings funds
SA	Surface Transportation Program Block Grant funds with no population restrictions
SP	Railroad Protective Device funds

SR2S	Safe Routes to School Infrastructure funds
SU	Surface Transportation Program Block Grant funds for urban areas of over 200,000 population
TALL/TALT/TALU	Transportation Alternative funds
TSM	Transportation System Management funds
Project Phases	
CST	Construction highway project phase
ENV	Environmental Mitigation – FDOT highway project phase pertaining to filing permits with the St. Johns Water Management District and the Florida Department of Environmental Protection regarding the acquisition of environmentally sensitive land for highway improvements.
MISC	Miscellaneous
MNT	Maintenance
PD&E	Project Development and Environmental Study the project phase scheduled prior to preliminary engineering for highway projects
PE	Preliminary Engineering (design) highway project phase
PLN	Planning
ROW	Right-of-Way Acquisition
RRU	Railroad Utility Construction

## MetroPlan Orlando Federal Funds Obligated During FY 2020/21 <u>Highway Projects</u>

## Orange County

			Project Description			Federal Funding Sources	Project Phases
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount		
2394963	SR 423/John Young Pkwy.	SR 50	Shader Rd.	Widen to 6 Lanes	\$53,113	SU	CST
2424847	I-4 Beyond the Ultimate	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	Add 4 Managed Lanes	\$3,726,944 \$263,567 \$5,333,970	NHPP SA NHPP	PE PE ROW
2424848	I-4 Beyond the Ultimate	E of SR 522/Osceola Pkwy.	W of SR 528/Beachline Expy.	Add 4 Managed Lanes	\$1,662,176 \$64,121,339 \$120,225	NHPP NHPP RED	PE ROW ROW
4071434	SR 482/Sand Lake Rd.	W of Turkey Lake Rd.	Universal Blvd.	Widen to 6 Lanes	\$1,842,314	SA	CST
4084161	I-4 Master Plan	Countywide		Advance ROW Acquisition	\$44,411	SA	ROW
4357331	SR 527/Orange Ave.	Prince St.	Mandalay Rd.	Miscellaneous Construction	\$4,249,082	SA	CST
4373411	SR 435/Kirkman Rd.	N of SR 482/Sand Lake Rd.	S of SR 408	Resurfacing	\$156,900	SA	CST
4376341	SR 551/Goldenrod Rd.	SR 408	SR 50	Safety Project	\$2,786 \$27,308 \$8,578,551	HSP HSP HSP	PE ROW CST
4392351	SR 551/Goldenrod Rd.	S of SR 408 off-ramp	SR 426/Aloma Ave.	Resurfacing	\$22,755 \$8,302	NHRE SA	CST CST
4423902	Pedestrian Lighting - Bundle B			Lighting at 82 Intersections	\$1,000	SA	CST
4423903	Pedestrian Lighting - Bundle D			Lighting at 85 Intersections	\$1,010,000	HSP	CST
4456911	SR 527/Orange Ave.	Clay Ave.	US 17/92/S. Orlando Ave.	Safety Project	\$1,000 \$1,762,588	HSP SA	PE PE
4456941	SR 50	Pine Hills Rd.	Tampa Ave.	Safety Project	\$245,867 \$976,000	HSP SA	PE PE
4477781	Railroad Crossing	at W. Wewahootee Rd.		Railroad Signal Safety Project	\$84,149	RHP	RRU
4477831	Railroad Crossing	at Wetherbee Rd.		Railroad Signal Safety Project	\$199,600	RHP	RRU
4477851	Railroad Crossing	at Wetherbee Rd.		Railroad Signal Safety Project	\$206,083	RHP	RRU
4488771	Railroad Crossing	at Plant St. in Winter Garden		Railroad Signal Safety Project	\$40,483	RHP	RRU

## MetroPlan Orlando Federal Funds Obligated During FY 2020/21 <u>Highway Projects</u>

## Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description					
		From	То	Work Description	Federal Funding Amount	Federal Funding Sources	Project Phases
4184033	SR 600/US 17/92	Pleasant Hill Rd.	Portage St.	Widen to 6 Lanes	\$255,422	SA	PE
4283285	Hoagland Blvd.	N of Shingle Creek	5th St.	Widen to 4 Lanes/Realign	\$1,524,575	SU	CST
4314561	I-4	W of CR 532	E of SR 522/Osceola Pkwy.	Add 4 Managed Lanes	\$309,260 \$100		PE ROW
4398851	Pedestrian Lighting - Bundle A			Lighting at 32 Intersections	\$86,954	HSP	CST
4439581	I-4	Polk/Osceola Co. Line	W of SR 417	Resurfacing	\$369,085	NHPP	PE
4441871	I-4	at CR 532		Modify Interchange	\$277,483	NHPP	CST
4454151	Neptune Rd.	Partin Settlement Rd.	E US 192	Widen to 4 Lanes	\$500,000	GFSU	ROW
4457091	SR 500/US 192	New York Ave.	Michigan Ave.	Safety Project	\$440,000	SA	PE

## MetroPlan Orlando Federal Funds Obligated During FY 2020/21 <u>Highway Projects</u>

## Seminole County

			Project Description			Federal Funding Sources	Project Phases
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount		
2402003	SR 46/Wekiva Pkwy.	Orange Blvd.	N. Oregon St./Wayside Dr.	Widen to 6 Lanes	\$4,620,354	NHPP	CST
2402004	SR 429/Wekiva Pkwy.	Orange Blvd.	W of I-4	New Road Construction	\$18,459,213	NHPP	CST
2402162	SR 46	Mellonville Ave.	SR 415	Widen to 4 Lanes	\$5,003	SA	CST
2425924	I-4	E of SR 434	E of SR 15/600/US 17/92	Add 4 Managed Lanes	\$13,803 \$43,166	NHPP SA	PE PE
4150303	SR 426/CR 419	Pine Ave.	Avenue B	Widen to 4 Lanes - ROW	\$99,331	SA	ROW
4150306	SR 426/CR 419	Pine Ave.	Avenue B	Widen to 4 Lanes - Construction	\$1,651,804 \$3,582,249 \$162,520 \$771,684 \$1,913,705	CM GFSA HPP REPE SA	CST CST CST CST CST
4349311	SR 436/Altamonte Dr.	Boston Ave.	E of Anchor Rd.	Improve Traffic Operations	\$22,475	SA	CST
4366791	SR 15/600/US 17/92	N of Lake Mary Blvd.	N of Airport Blvd.	Add Continuous Right Turn Lanes	\$1,000	SA	CST
4396821	I-4	W of Lake Mary Blvd.	Seminole/Volusia Co. Line	Resurfacing	\$5,045,553	NHPP	CST
4396822	I-4	W of Lake Mary Blvd.	W of CR 46A	Resurfacing (eastbound only)	\$3,873	NHPP	CST
4396823	I-4	E of SR 434	W of Lake Mary Blvd.	Eastbound Hard Shoulder	\$35,734	SA	CST
4396825	I-4	SR 46	E of SR 15/600/US 17/92	Resurfacing (eastbound only)	\$100	NHPP	CST
4410191	SR 419	SR 15/600/US 17/92	SR 434	Resurfacing	\$3,064,154	SA	CST
4464881	Warren Ave.	SR 434	Milwee St.	Urban Corridor Improvements	\$301,000	SU	PE
4464911	SR 434 Roundabouts	W of Jetta Pt.	S of Artesia St.	Miscellaneous Construction	\$218,095 \$750,171 \$1,137,676	GFSU SA SU	PE PE PE
4488551	Railroad Crossing	at E. Lake Mary Blvd. in Sanford		Railroad Signal Safety Project	\$2,848	RHP	RRU
4489011	Railroad Crossing	at Hester Ave. in Sanford		Railroad Signal Safety Project	\$1,008	RHP	RRU

## MetroPlan Orlando Federal Funds Obligated During FY 2020/21 <u>Transportation Systems Management & Operations Projects</u>

## Orange County

			orange county				
			Project Description		Federal Funding Amount	Federal Funding Sources	Project Phases
FDOT Financial Management Number	ial nent Project Name or	From	То	Work Description			
4355541	Vineland Ave.	at SR 535		Improve Intersection	\$15,257	SU	CST
4375081	Orlando Ped. Traffic Signals	Citywide		Traffic Signals	\$42,873	SU	CST
4375921	SR 500/US 441	S of SR 482/Sand Lake Rd.	N of SR 482/Sand Lake Rd.	Improve Intersection	\$10,000	SA	CST
4414021	Turkey Lake Rd.	at Vineland Rd.		Improve Intersection	\$116,405	SU	CST
4416161	Orange Co. ATMS Phase 4	Countywide Roads		ITS Communication System	\$34,855	SU	CST
4448991	Oakland Ave.	at CR 438/J.W. Jones Rd.		Roundabout	\$100,000 \$1,000	GFSU SU	CST CST
4456921	SR 527/Orange Ave.	at SR 438/Princeton St.		Traffic Signals	\$1,000 \$149,000	HSP SA	PE PE
4456931	SR 50	Thornton Ave.	US 17/92/Mills Ave.	Traffic Signals	\$10,000 \$430,327	HSP SA	PE PE
4456951	SR 50	at Westmoreland Dr.		Traffic Signals	\$34,323 \$153,812	HSP SA	PE PE
4457071	SR 436	at Pershing Ave.		Traffic Signals	\$5,085	HSP	PE
4457151	SR 438/Silver Star Rd.	at Powers Dr.		Traffic Signals	\$1,000 \$379,000	HSP SA	PE PE
4457671	SR 500/US 441	at SR 50		Traffic Signals	\$1,000 \$29,427	HSP SA	PE PE
4457711	SR 500/US 441	S of Oakridge Rd.	N of Oakridge Rd.	Traffic Signals	\$4,772 \$224,000	HSP SA	PE PE
4457721	SR 500/US 441	at Clarcona-Ocoee Rd.		Traffic Signals	\$22,038 \$137,149	HSP SA	PE PE
4478071	Smart Orlando Downtown Advanced Traffic Operations Performance			Upgrade 21 Signalized Intersections	\$154,608 \$823,608	TSM TSM	PE CST

## MetroPlan Orlando Federal Funds Obligated During FY 2020/21 <u>Transportation Systems Management & Operations Projects</u>

## Osceola County

		Project Description					
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount	9 CM 3 SA 6 HSP	Project Phases
4374511	US 192	at Hoagland Blvd.		Add Left Turn Lanes	\$10,094	HSP	PE
					\$12,449	СМ	CST
					\$2,224,123	SA	CST
4398251	Pleasant Hill Rd.	at Eagle Lake Rd./Oak Point Blvd.		Safety Project	\$54,816	HSP	CST
4458011	N. Orange Blossom Tr.	at E. Osceola Pkwy.		Traffic Signals	\$92,605	HSP	PE
	-				\$271,000	SA	PE

#### Seminole County

4412111	Advanced Traffic Management System/Dynamic Message Signs	Seminole Co.		ITS Communication System	\$52,569	SU	CST
4413651	SR 436	S of Howell Branch Rd.	N of Howell Branch Rd.	Safety Project	\$818,483	HSP	CST

## MetroPlan Orlando Federal Funds Obligated During FY 2020/21 <u>Bicycle & Pedestrian Projects</u>

#### Orange County

			Project Description				Project Phases
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount	Federal Funding Sources	
4302254	Shingle Creek Trail	Central Florida Pkwy.	SR 528/Beachline Expy.	Bike Path/Trail	\$3,690,398 \$1,573,486 \$16,368	TALT	CST CST CST
4302255	Shingle Creek Trail	SR 528/Beachline Expy.	Destination Pkwy.	Bike Path/Trail	\$2,582,366 \$390,000 \$1,580,611		CST CST CST
4364351	Orange Co. Gap	Clarcona-Ocoee Rd.	West Orange Trail	Bike Path/Trail	\$229,054	SA	CST
4375751	Orange Blossom Trail	30th St.	Gore St.	Sidewalk	\$30,166	SU	PE
4396791	SR 500/US 441	N of Holden Ave.	37th St.	Pedestrian Safety Improvements	\$7,188	HSP	PE
4412021	Southwest Orlando Bike & Ped Study	SR 482/Sand Lake Rd.	SR 408	Bike Path/Trail Planning Study	\$301,000	SU	PE
4414471	Lake Apopka Trail Connector	Lake Apopka Loop Trail	West Orange Trail	Bike Path/Trail	\$10,000	SU	PE

#### Osceola County

4302251	Shingle Creek Trail	Lake Toho City Trail	Orange/Osceola Co. Line	Bike Path/Trail	\$84,856	SU	PE
4302259	Shingle Creek Trail	Tapestry Subdivision	Osceola Pkwy.	Bike Path/Trail	\$118,830	TALU	CST
4374741	Fortune-Lakeshore Multi-Use Trails	US 192	Columbia Ave.	Bike Path/Trail	\$6,513,959	SU	CST
4374771	International Dr.	SR 417 Overpass	S of Gaylord Palms Resort	Sidewalk	\$35,526	SU	CST
4374811	Highlands Elementary School Sidewalks	S of Jackson Sr.	N of Carroll St.	Sidewalk	\$259,408	TALU	CST
4390841	Toho-Valencia Trail	along US 192/Mill Slough	to Valencia College	Bike Path/Trail	\$389,343	SU	CST
4447851	St. Cloud Sidewalks	on Delaware Ave., Vermo	nt Ave. & Columbia Ave.	Sidewalk	\$192,703 \$1,000	GFSU SU	PE PE

#### MetroPlan Orlando Federal Funds Obligated During FY 2020/21 <u>Bicycle & Pedestrian Projects</u>

#### Seminole County

	Project Name or Designation	Project Description					
FDOT Financial Management Number		From	То	Work Description	Federal Funding Amount	Federal Funding Sources	Project Phases
4379331	Cross Seminole Trail Connector	Church Ave. at CR 427	Cross Seminole Trail	Bike Path/Trail	\$6,222	SU	CST
4379332	Cross Seminole Trail Connector	Church Ave. at CR 427	Cross Seminole Trail	Bike Path/Trail	\$135,000	SU	CST
4428611	Quail Pond Cir. Connectivity	Pond Cir. terminus & shared use path	destrian facilities on Quail Pond Cir. from Triplett Lake Dr. to Quail d Cir. terminus & shared use path from Quail Pond Cir. terminus to Sunset Dr.		\$170,619 \$28,765	SU TALU	CST CST
4428612	Quail Pond Cir. Connectivity	Pedestrian facilities on Quail Pond C Pond Cir. terminus & shared use path Sunset	n from Quail Pond Cir. terminus to	Shared Use Path & Pedestrian Facilities	\$39,766	SU	CST

#### MetroPlan Orlando Federal Funds Obligated During FY 2020/21 Planning Projects

#### Orange County

		Project Description					
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount	Federal Funding Sources	Project Phases
4393323	MetroPlan Orlando FY 2020/21 - 2021/22 UPWP			Transportation Planning	\$2,498,737 \$3,658,560 \$100,000	SU	PE PE PE

## MetroPlan Orlando Federal Funds Obligated During FY 2020/21 <u>Miscellaneous Projects</u>

#### Orange County

			Project Description				
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount	Federal Funding Sources	Project Phases
4422035	Traffic Signal Repair & Generator - Hurricane Irma			Emergency Operations	\$68,787	ER17	MISC
4422115	Maintenance of Traffic - Hurricane Irma			Emergency Operations	\$18,717	ER17	MISC

#### Seminole County

4422037	Traffic Signal Repair &		Emergency Operations	\$78,263	ER17	MISC
	Generator - Hurricane Irma					

## MetroPlan Orlando Federal Funds Obligated During FY 2020/21 <u>Transit Projects</u>

### LYNX

FDOT Financial Management Number	Project Description	Federal Funding Amount	Federal Funding Sources
414749/4357121/ 4360291	CRRSAA & ARPA Funding	\$84,368,052	FTA 5307
4242551	State of Good Repair	\$195,087	FTA 5337
4254421	Purchase Transit Coaches - SU Set-Aside from MetroPlan Orlando	\$7,400,000	SU
4360291	Coordinated Human Service	\$614,210	FTA 5310

## **SunRail**

 There were no federal funds obligated during FY 2020/21		
	1	

## MetroPlan Orlando Federal Funds Obligated During FY 2020/21 <u>Aviation Projects</u>

# Orlando International Airport

FDOT Financial Management Number	Project Description	Federal Funding Amount	Federal Funding Sources
N/AƊ	ACRGP Act Funding	\$36,372,038	FAA
N/AO	ACRGP Act Funding - Concessions	\$5,260,599	FAA
N/A@	Rehabilitate Taxiways E & F (Construction)	\$7,558,709	FAA
N/AO	ARPA Act Funding	\$150,267,392	FAA

# Kissimmee Gateway Airport

4424881	Airfield Improvements/Painting	\$150,000	FAA
N/AD	Master Plan Update	\$466,204	FAA
N/AƊ	Relief Funds	\$148,000	FAA

# Orlando Sanford International Airport

N/AD	Rehabilitate Taxiway Bravo Phase 1 (Construction Phase 1)	\$10,164,139	FAA
N/AQ	CARES Act	\$22,742,502	FAA
N/AQ	Rehabilitate Taxiway Bravo Phase 2	\$10,985,320	FAA
N/A@	Rehabilitate Taxiway Bravo Phase 3	\$5,439,440	FAA
N/A@	Conduct Airport Wildlife Hazard Assessment	\$60,675	FAA
N/A@	ACRGP Act Funding	\$5,175,707	FAA
N/A@	ACRGP Act Funding - Concessions	\$343,024	FAA

0 These projects were funded 100% by FAA and have no FDOT Financial Management number.