

Transportation Projects for Which Federal Funds Were Obligated During FY 2019/20

November 2020



Transportation Projects for which Federal Funds Were Obligated During FY 2019/20

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 2019/20. This was prepared in order 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 2020 would be shown as programmed during FY 2019/20 according to the federal fiscal year, but would be shown as programmed during FY 2020/21 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 the preceding 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 and planning 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)

CM 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 – Any Area

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 Federal planning funds

RED Redistribution of Federal Allocation

REPE Repurposed Federal Earmarks

RHH, RHP Federal Rail-Highway Crossings funds

SA Surface Transportation Program funds with no population restrictions

SE Surface Transportation Program Enhancement funds

SP Federal Railroad Protective Device funds

SR2S Safe Routes to School Infrastructure funds

SU Surface Transportation Program funds for urban areas of over 200,000 population

TALL/TALT/TALU Federal Transportation Alternative Funds

TIMP Transportation Improvements

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 Highway Projects for which Federal Funds were Obligated During FY 2019/20

Orange County

		Project Description					
			Project Description				
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount	Federal Funding Sources	Project Phases
2394963	SR 423/John Young Pkwy.	SR 50	Shader Rd.	Widen to 6 Lanes	\$42,583	SU	CST
2424847	I-4 Beyond the Ultimate	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	Add 4 Managed Lanes	\$1,788,082 \$15,426,591	NHPP NHPP	PE ROW
2424848	I-4 Beyond the Ultimate	E of SR 522/Osceola Pkwy.	W of SR 528/Beachline Expy.	Add 4 Managed Lanes	\$484,485 \$1,740,426 \$24,456,865 \$2,567	NHPP NH NHPP RED	PE ROW ROW ROW
4071434	SR 482/Sand Lake Rd.	W of Turkey Lake Rd.	Universal Blvd.	Widen to 6 Lanes	\$5,480	SA	CST
4084161	I-4 Master Plan	Countywide		Advance ROW Acquisition	\$40,000	SA	ROW
4084292	US 17/92/Orlando Ave.	Nottingham St.	Monroe Ave.	Improve Access Management	\$326,532	SU	PE
4242171	SR 414/Maitland Blvd.	1-4	Maitland Ave.	Widen to 6 Lanes	\$5,000	SA	CST
4373411	SR 435/Kirkman Rd.	N of SR 482/Sand Lake Rd.	S of SR 408	Resurfacing	\$20,000 \$1,976,627 \$12,916	SA SA TALL	PE CST CST
4374581	N. Fort Christmas Rd.	Lake Pickett Rd.	NW of Lake Pickett Rd.	Pave Shoulders	\$900,138	HSP	CST
4376341	SR 551/Goldenrod Rd.	SR 408	SR 50	Safety Project	\$10,000 \$2,025,630	HSP HSP	PE ROW
4392331	SR 520	E of SR 50 ramps	W of SR 528	Resurfacing	\$3,877,511 \$2,499,104	NHRE SA	CST CST
4392351	SR 551/Goldenrod Rd.	S of SR 408 off-ramp	SR 426/Aloma Ave.	Resurfacing	\$1,006,515	SA	CST
4398807	Pedestrian Lighting - Bundle G			Lighting at 24 Intersections	\$10,000	HSP	PE
4423902	Pedestrian Lighting - Bundle B			Lighting at 82 Intersections	\$1,059,294	SA	CST
4443801	Railroad Crossing	at W. SR 50 in Orlando		Railroad Signal Safety Project	\$287,873	RHP	RRU
4443811	Railroad Crossing	at N. Bluford Ave. in Ocoee		Railroad Signal Safety Project	\$257,238	RHP	RRU
4473661	Railroad Crossing	at Aerospace Pkwy. in Orange Co.		Railroad Signal Safety Project	\$51,563	RHH	RRU
4473671	Railroad Crossing	at Boggy Creek Rd. in Orlando		Railroad Signal Safety Project	\$214,568	RHH	RRU

MetroPlan Orlando Highway Projects for which Federal Funds were Obligated During FY 2019/20

Osceola County

			Project Description				
FDOT Financial Management Number	Project Name or Designation	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	\$2,000	SA	PE
4283285	Hoagland Blvd.	N of Shingle Creek	5th St.	Widen to 4 Lanes/Realign	\$7,182,707	SU	CST
4314561	I-4	W of CR 532	E of SR 522/Osceola Pkwy.	Add 4 Managed Lanes	\$370,136 \$4,406,651	NHPP NHPP	PE ROW
4372001	US 17/92	CR 54	W of Poinciana Blvd.	Project Development & Environment Study	\$1,693,476 \$14,264	GFSU SU	PD&E PD&E
4398851	Pedestrian Lighting - Bundle A			Lighting at 32 Intersections	\$848,268	HSP	CST
4410361	SR 60	E of SR 15/US 441	W of Florida's Turnpike	Widen/Improve Traffic Operations	\$20,001	NHPP	PE
4435241	Pennywash Creek Bridge Repair			Emergency Operations	\$3,035 \$702,090	ER17 ER17	CST CST
4435251	Wolf Creek Bridge Repair			Emergency Operations	\$2,624 \$1,007,048	ER17 ER17	CST CST
4439581	I-4	Polk/Osceola Line	W of SR 417	Resurfacing	\$134,469	NHPP	PE

MetroPlan Orlando Highway Projects for which Federal Funds were Obligated During FY 2019/20

Seminole County

			Project Description				
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount	Federal Funding Sources	Project Phases
2402002	SR 429/46/Wekiva Pkwy.	Wekiva River Rd.	Orange Blvd.	New Road Construction	\$18,486,844 \$2,501,835	NHPP SA	CST CST
2402003	SR 46/Wekiva Pkwy.	Orange Blvd.	N. Oregon St./Wayside Dr.	Widen to 6 Lanes	\$5,668,518	NHPP	CST
2402004	SR 429/Wekiva Pkwy.	Orange Blvd.	W of I-4	New Road Construction	\$49,823,011	NHPP	CST
2425924	I-4	E of SR 434	E of SR 15/600/US 17/92	Add 4 Managed Lanes	\$14,056	SA	PE
4084171	I-4 Master Plan	Orange/Seminole Co. Line	Seminole/Volusia Co. Line	Advance ROW Acquisition	\$10,717	SA	ROW
4150303	SR 426/CR 419	Pine Ave.	Avenue B	Widen to 4 Lanes	\$2,000	SA	ROW
4349311	SR 436/Altamonte Dr.	Boston Ave.	E of Anchor Rd.	Improve Traffic Operations	\$10,000 \$44,264	SA SU	CST CST
4366791	SR 15/600/US 17/92	N of Lake Mary Blvd.	N of Airport Blvd.	Add Continuous Right Turn Lanes	\$2,480,832 \$434,676	GFSU SA	CST CST
4368571	SR 15/600/US 17/92	N of Lake Mary Blvd.	Airport Blvd.	Resurfacing	\$1,612,462	GFSU	CST
4379311	CR 427/Ronald Reagan Blvd.	SR 434	N of Palmetto Ave.	Pedestrian Safety Improvements, Resurfacing, On-Street Parking	\$58,916	SU	CST
4396821	I-4	W of Lake Mary Blvd.	Seminole/Volusia Co. Line	Resurfacing	\$1,083,538	NHPP	CST
4396822	I-4	W of Lake Mary Blvd.	W of CR 46A	Resurfacing (eastbound only)	\$3,888,086	NHPP	CST
4396823	I-4	E of SR 434	W of Lake Mary Blvd.	Eastbound Hard Shoulder	\$5,628,250	SA	CST
4396825	I-4	SR 46	E of SR 15/600/US 17/92	Resurfacing (eastbound only)	\$2,208,179	NHPP	CST

Transportation Systems Management & Operations Projects for which Federal Funds were Obligated During FY 2019/20

Orange County

			Project Description				
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount	Federal Funding Sources	Project Phases
4355251	Gatlin Ave.	at Barber Park Access Rd./ Kennedy Ave.		Improve Intersection	\$10,106	SU	CST
4355541	Vineland Ave.	at SR 535		Improve Intersection	\$1,500,000 \$202,001	GFSU SU	CST CST
4355871	Wallace Rd.	at Dr. Phillips Blvd.		Improve Intersection	\$263,427	SU	CST
4375921	SR 500/US 441	S of SR 482/Sand Lake Rd.	N of SR 482/Sand Lake Rd.	Improve Intersection	\$921,265	HSP	CST
4414901	University Blvd.	at Dean Rd.		Improve Intersection	\$1,002,837	SU	ROW
4416161	Orange Co. ATMS Phase 4	Countywide Roads		ITS Communication System	\$3,331,662	SU	CST
4425441	Automated Traffic Signal Performance Measures	City of Orlando		Purchase ATSPM Equipment	\$500,000	SU	MISC
4425451	Automated Traffic Signal Performance Measures	Orange Co.		Purchase ATSPM Equipment	\$500,000	SU	MISC
4426871	Integrated Corridor Management	MetroPlan Orlando Region		Purchase Traffic Signal Devices	\$73,530	SU	CST
4435141	SR 436	S of SR 552/Curry Ford Rd.	N of SR 552/Curry Ford Rd.	Improve Intersection	\$403,216	HSP	PE
4447881	Tiny Rd.	at Tilden Rd.		Add Turn Lane(s)	\$501,000	SU	ROW

Osceola County

4349161	W. Oak St.	at John Young Pkwy.	Improve I	ntersection \$3,380,150	SU	ROW
4374511	US 192	at Hoagland Blvd.	Add Left ⁻	Turn Lanes \$150,214 \$89,417		PE ROW
4374701	Advanced Traffic Management System	Osceola Co.	Purchase ATI	MS Equipment \$16,930 \$135,762		CST CST
4398251	Pleasant Hill Rd.	at Eagle Lake Rd./Oak Point Blvd.	Safety	Project \$359,283	HSP	CST
4425471	Video Detection Upgrades	Osceola Co.	Traffic Control	Devices/System \$300,000	SU	MISC
4435481	Simpson Rd.	at Fortune Rd.	Safety	Project \$1,038,308	HSP	PE

Transportation Systems Management & Operations Projects for which Federal Funds were Obligated During FY 2019/20

Seminole County

Project Description							
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount	Federal Funding Sources	Project Phases
4366792	SR 15/600/US 17/92	at Airport Blvd.		Improve Traffic Operations	\$926,222	SA	CST
4412111	Advanced Traffic Management System/Dynamic Message Signs	Seminole Co.		ITS Communication System	\$81,127	SU	CST
4413651	SR 436	S of Howell Branch Rd.	N of Howell Branch Rd.	Safety Project	\$188,107	HSP	PE
					\$271,526	SU	CST
4425461	Intersection Movement Traffic Control Devices	Seminole Co.		Purchase Intersection Movement Counts Equipment	\$500,000	SU	MISC

Bicycle & Pedestrian Projects for which Federal Funds were Obligated During FY 2019/20

Orange County

			Project Description				
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount	Federal Funding Sources	Project Phases
4302252	Shingle Creek Trail	Orange/Osceola Co. Line	SR 482/Sand Lake Rd.	Bike Path/Trail	\$328,875	SU	PE
4302253	Shingle Creek Trail	SR 482/Sand Lake Rd.	Oak Ridge Rd.	Bike Path/Trail	\$400,000	TALU	CST
4302256	Shingle Creek Trail	Destination Pkwy.	SR 482/Sand Lake Rd.	Bike Path/Trail	\$69,141	TALT	CST
4355211	St. Andrew's Trail	Cady Way Trail	Aloma Ave.	Bike Path/Trail	\$23,031	SU	PE
4364351	Orange Co. Gap	Clarcona-Ocoee Rd.	West Orange Trail	Bike Path/Trail	\$15,346	SA	CST
4375751	Orange Blossom Trail	30th St.	Gore St.	Sidewalk	\$10,779	SU	PE
4390661	Orlando Urban Trail Extension	along Orange Ave. & South St.	to Orlando Health/Amtrak station	Bike Path/Trail	\$1,421,477 \$1,987,861 \$9,328	SU TALT TALU	CST CST CST
4396791	SR 500/US 441	N of Holden Ave.	37th St.	Pedestrian Safety Improvements	\$838,437	HSP	CST
4398782	Shingle Creek Trail	Town Loop Blvd.	Taft Vineland Rd.	Bike Path/Trail	\$540,000	SU	CST

Bicycle & Pedestrian Projects for which Federal Funds were Obligated During FY 2019/20

Osceola County

		Project Description					
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount	Federal Funding Sources	Project Phases
4302259	Shingle Creek Trail North Project Phase 2B	Tapestry Subdivision	Osceola Pkwy.	Bike Path/Trail	\$518,965 \$2,057,635	SU TALU	CST CST
4374731	East Lake Elemenary School Sidewalks	E of Turnberry Blvd.	W of N. Point Blvd.	Sidewalk	\$1,569	SU	CST
4374771	International Dr.	SR 417 Overpass	S of Gaylord Palms Resort	Sidewalk	\$8,626	SA	PE
4375111	Ventura Elementary School Sidewalks	on Royal Palm Dr.		Sidewalk	\$14,315 \$272,132	TALU SU	PE CST
4390671	Kissimmee/St. Cloud Trail	Neptune Rd.	E. Lake Shore Blvd.	Bike Path/Trail	\$329,000	SU	PE
4390691	Emory Canal Trail North	Ernest St.	US 192	Bike Path/Trail	\$882,006	SU	CST
4390841	Toho-Valencia Trail	along US 192/Mill Slough	to Valencia College	Bike Path/Trail	\$1,000	SU	PE
4410761	Deerwood Elementary School Sidewalks			Sidewalk	\$12,851	SU	PE

Seminole County

4174841	SR 46 Gateway	Rinehart Rd.	Airport Blvd.	Sidewalk	\$42,926	SU	CST
4278991	CR 46A	E of Old Lake Mary Rd.	W of Club Rd.	Sidewalk	\$73,101	TALU	CST
4390751	Sunset Dr. Livable Street	Oxford Rd.	Button Rd.	Pedestrian Safety Improvement	\$368,847	SU	PE

MetroPlan Orlando Planning Projects for which Federal Funds were Obligated During FY 2019/20

Orange County

			Project Description				
FDOT Financial Management Number	Project Name or Designation	From	То	Work Description	Federal Funding Amount	Federal Funding Sources	Project Phases
4393322	MetroPlan Orlando FY 2018/19 - 2019/20 UPWP			Transportation Planning	\$869,742 \$550,000		PLN PLN
4393323	MetroPlan Orlando FY 2020/21 - 2021/22 UPWP			Transportation Planning	\$430,248 \$1,700,000		PLN PLN

MetroPlan Orlando Transit Projects for which FTA Federal Funds were Obligated During FY 2019/20

LYNX

FDOT Financial Management Number	Project Description	Federal Funding Amount	Federal Funding Sources
414749/4357121/ 4360291	CARES Acts Funding	\$75,537,697	FTA 5307
4242551	State of Good Repair	\$210,965	FTA 5337
4352501	Capital for Buses & Equipment	\$7,102,130	SU
4357121	Bus/Bus Facilities (Low No)	\$1,961,233	FTA 5339

SunRail

4129948	Emergency Resilience Projects	\$1,631,355	FTA 5324
			<u> </u>

Aviation Projects for which Federal Funds were Obligated During FY 2019/20

Orlando International Airport

FDOT Financial Management Number	Project Description	Federal Funding Amount	Federal Funding Sources
N/A①	CARES Act Funding	\$170,771,779	FAA
N/A®	East Airfield - design	\$1,009,974	FAA

Kissimmee Gateway Airport

N/A ①	CARES Act Funding	\$157,000	FAA
4384441	Electrical Lighting Vault Construction	\$3,330,862	FAA
4462551	Wildlife Hazard Management Plan	\$47,619	FAA

Orlando Sanford International Airport

 There were no federal funds obligated during FY 2019/20	

① These projects were funded 100% by FAA and have no FDOT Financial Management number.