



metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

**Transportation Projects for Which Federal Funds
Were Obligated During FY 2017/18**

November 2018

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Transportation Projects for which Federal Funds Were Obligated During FY 2017/18

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 2017/18. 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 2018 would be shown as programmed during FY 2017/18 according to the federal fiscal year, but would be shown as programmed during FY 2018/19 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 4-7, Transportation Systems Management and Operations projects are shown on pages 8-9, bicycle and pedestrian projects are shown on pages 10-11 and planning projects are shown on page 12. These categories of projects are all listed by county. In addition, the transit and aviation projects are shown on pages 13 and 14 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
EB	Equity Bonus funds
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
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
TALT/TALU	Federal Transportation Alternative Funds
TIMP	Transportation Improvements
TSM	Transportation System Management and Operations

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 2017/18
Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description			Federal Funding Amount	Federal Funding Sources	Project Phases
		From	To	Work Description			
2394221	SR 434/Forest City Rd.	SR 424/Edgewater Dr.	Orange/Seminole Co. Line	Widen to 6 Lanes	\$810,554	CM	ROW
2395353	SR 50	SR 429/Western Expy.	E of West Oaks Mall	Widen to 6 Lanes	\$729,234 \$253,351 \$6,110,464	CM EB SA	CST CST CST
2424847	I-4	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	Add 4 Managed Lanes	\$1,283,629 \$290,052	NHPP SA	PE PE
2424848	I-4	E of SR 522/Osceola Pkwy.	W of SR 528/Beachline Expy.	Add 4 Managed Lanes	\$3,962,086 \$3,094,633 \$9,441,383 \$430,179 \$3,328,364	NHPP CM GFSA NHPP SU	PE ROW ROW ROW ROW
4071434	SR 482/Sand Lake Rd.	W of Turkey Lake Rd.	Universal Blvd.	Widen to 6 Lanes	\$1,459,617 \$1,593,577 \$907,966	HPP SA TIMP	CST CST CST
4084161	I-4 Master Plan	Countywide		Advance ROW Acquisition	\$53,589 \$114,339	NHPP SA	ROW ROW
4084292	US 17/92/Orlando Ave.	Nottingham St.	Monroe Ave.	Improve Access Management	\$2,546,567	SU	PE
4242171	SR 414/Maitland Blvd.	I-4	Maitland Ave.	Widen to 6 Lanes	\$30,000 \$118,682 \$8,420,069 \$30,000	SU CM REPE SA	ROW CST CST CST
4306441	I-4	E of SR 536	W of SR 528/Beachline Expy.	Resurfacing	\$2,000	SA	CST
4344261	SR 482/Sand Lake Rd.	E of Golden Sky Ln.	E of Lake Gloria Blvd.	Skid Hazard Overlay	\$20,000 \$182,789	HSP SA	CST CST
4371751	SR 535	Orange/Osceola Co. Line	I-4	Project Development & Environment Study	\$129,820	SU	PD&E
4373301	SR 527/Orange Ave.	Southbound Bifurcation	Grant Street	Resurfacing	\$414,194	SU	CST
4373411	SR 435/Kirkman Rd.	N of SR 482/Sand Lake Rd.	S of SR 408	Resurfacing	\$1,000 \$10,000 \$72,914 \$41,649 \$123,922	EB SA SU TALT TALU	PE PE PE PE PE

**MetroPlan Orlando
Highway Projects for which
Federal Funds were Obligated During FY 2017/18
Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description			Federal Funding Amount	Federal Funding Sources	Project Phases
		From	To	Work Description			
4376341	SR 551/Goldenrod Rd.	SR 408	SR 50	Safety Project	\$27,825	HSP	PE
4398801	Pedestrian Lighting - Bundle A			Lighting at 16 Intersections	\$10,000	HSP	PE
4398805	Pedestrian Lighting - Bundle E			Lighting at 17 Intersections	\$35,266	HSP	PE
4398807	Pedestrian Lighting - Bundle G			Lighting at 24 Intersections	\$40,000	HSP	PE
4406071	Railroad Crossing	at Mott Ave. in Orlando		Railroad Signal Safety Project	\$189,948	RHH	RRU
4406101	Railroad Crossing	at Shader Rd. in Orlando		Railroad Signal Safety Project	\$174,853	RHH	RRU
4406111	Railroad Crossing	at Wastewater Rd. in Ocoee		Railroad Signal Safety Project	\$154,438	RHH	RRU
4408551	Railroad Crossing	at Edgewater Dr. in Orlando		Railroad Signal Safety Project	\$351,063	RHH	RRU
4427711	Railroad Crossing	at US 441 & SR 50 in Orlando		Railroad Signal Safety Project	\$187,523	RHH	RRU
4427721	Railroad Crossing	at Bethune Ave. in Winter Garden		Railroad Signal Safety Project	\$184,276	RHH	RRU
4427731	Railroad Crossing	at Gilliam Rd. in Apopka		Railroad Signal Safety Project	\$178,908	RHH	RRU
4427741	Railroad Crossing	at W. Ponkan Rd. in Apopka		Railroad Signal Safety Project	\$191,816	RHP	RRU
4427751	Railroad Crossing	at S. Highland Ave. in Apopka		Railroad Signal Safety Project	\$191,816	RHP	RRU

**MetroPlan Orlando
Highway Projects for which
Federal Funds were Obligated During FY 2017/18
Osceola County**

FDOT Financial Management Number	Project Name or Designation	Project Description			Federal Funding Amount	Federal Funding Sources	Project Phases
		From	To	Work Description			
4184033	SR 600/US 17/92	Pleasant Hill Rd.	Portage St.	Widen to 6 Lanes	\$31,264 \$1,798,335	SA TALT	PE MISC
4283282	Hoagland Blvd.	N of Shingle Creek	5th St.	Right-of-Way - Future Capacity	\$12,158,291	SA	ROW
4283283	Hoagland Blvd.	US 17/92	N of Shingle Creek	Right-of-Way - Future Capacity	\$1,464,725	SA	ROW
4283285	Hoagland Blvd.	N of Shingle Creek	5th St.	Widen to 4 Lanes/Realign	\$4,900,772	GFSU	CST
4314561	I-4	W of CR 532	E of SR 522/Osceola Pkwy.	Add 4 Managed Lanes	\$1,325,684 \$3,594,751 \$694,300	NHPP NHPP TALU	PE MISC MISC
4336931	Poinciana Pkwy./ Southport Connector	Florida's Turnpike	Pleasant Hill Rd.	Project Development & Environment Study	\$192,388	SU	PD&E
4336932	Poinciana Pkwy.	CR 54	I-4 at SR 429	Project Development & Environment Study	\$2,000 \$366,702	SA SU	PD&E PD&E
4363641	US 192	Bradley Dr.	Sapling Ln.	Signing/Pavement Markings	\$5,000	SA	CST
4398851	Pedestrian Lighting - Bundle A			Lighting at 32 Intersections	\$10,000	HSP	PE

**MetroPlan Orlando
Highway Projects for which
Federal Funds were Obligated During FY 2017/18
Seminole County**

FDOT Financial Management Number	Project Name or Designation	Project Description			Federal Funding Amount	Federal Funding Sources	Project Phases
		From	To	Work Description			
2402002	SR 429/46/Wekiva Pkwy.	Wekiva River Rd.	Orange Blvd.	New Road Construction	\$522,682 \$10,005,924 \$2,485,977 \$11,781,692	SA NHEX SA NHPP	PE ROW ROW CST
2402003	SR 46/Wekiva Pkwy.	Orange Blvd.	N. Oregon St./Wayside Dr.	Widen to 6 Lanes	\$482,860	TALT	MISC
2402004	SR 429/Wekiva Pkwy.	Orange Blvd.	W of I-4	New Road Construction	\$4,323,260	SA	CST
2402162	SR 46	Mellonville Ave.	SR 415	Widen to 4 Lanes	\$28,756 \$415,984 \$20,849	EB SA SU	CST CST CST
2425924	I-4	E of SR 434	E of SR 15/600/US 17/92	Add 4 Managed Lanes	\$47,224 \$1,999,797	NH NHPP	PE PE
4044181	SR 15/600/US 17/92	at SR 436		Interchange	\$18,624	SA	CST
4084171	I-4 Master Plan	Orange/Seminole Co. Line	Seminole/Volusia Co. Line	Advance Right-of-Way Acquisition	\$10,375 \$20,000	NHPP SA	ROW ROW
4150302	SR 434	Smith St.	Franklin St.	Widen to 4 Lanes	\$15,000	SA	ROW
4318072	S. Pomegranate Ave.	8th St.	SR 46	Road Extension/Bridge	\$682,533 \$5,000	SA SA	PE CST
4344121	SR 436	Boston Ave.	E of Anchor Rd.	Resurfacing	\$3,196,272	SA	CST
4350531	I-4	at US 17/92		Lighting	\$4,532	HSP	CST
4356611	SR 436	Orange/Seminole Co. Line	W of Avery Ln.	Resurfacing	\$198,009	SA	CST
4366791	SR 15/600/US 17/92	N of Lake Mary Blvd.	N of Airport Blvd.	Add Continuous Right Turn Lanes	\$163,212	SA	ROW
4379311	CR 427/Ronald Reagan Blvd.	SR 434	N of Palmetto Ave.	Pedestrian Safety Improvements, Resurfacing, On-Street Parking	\$1,443,385 \$104,199	SU TALU	CST CST
4398841	Seminole Co. Pedestrian Lighting - Bundle A			Lighting at 15 Intersections	\$100,000	HSP	PE

MetroPlan Orlando
Transportation Systems Management & Operations Projects for which
Federal Funds were Obligated During FY 2017/18
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description			Federal Funding Amount	Federal Funding Sources	Project Phases
		From	To	Work Description			
4336481	SR 527/Orange Ave.	S of Lake Gatlin Rd.	N of Holden Ave.	Improve Traffic Operations	\$5,000	SA	PE
4346941	SR 552/Curry Ford Rd.	at SR 436		Add Turn Lane(s)	\$5,000 \$32,690 \$18,771	HSP HSP SA	PE CST CST
4355871	Wallace Rd.	at Dr. Phillips Blvd.		Intersection Improvement	\$1,430,389	SU	CST
4375921	SR 500/US 441	S of SR 482/Sand Lake Rd.	N of SR 482/Sand Lake Rd.	Intersection Improvement	\$10,000	SA	PE
4414901	University Blvd.	at Dean Rd.		Intersection Improvement	\$513,134	SU	PE
4416161	Orange Co. ATMS Phase 4	Countywide Roads		ITS Communication System	\$377,115	SU	PE
4425441	Automated Traffic Signal Performance Measures	City of Orlando		Purchase ATSPM Equipment	\$480,000	SU	MISC
4425451	Automated Traffic Signal Performance Measures	Orange Co.		Purchase ATSPM Equipment	\$490,000	SU	MISC
4425481	Advanced Traffic Management System	City of Orlando		Purchase ATMS Equipment	\$160,000	SU	MISC
4425491	Advanced Traffic Management System	Orange Co.		Purchase ATMS Equipment	\$65,000	SU	MISC
4425501	Automated Traffic Signal Performance Measures	MetroPlan Orlando Region		Purchase ATMS Equipment	\$450,000	SU	MISC
4426871	Integrated Corridor Management	MetroPlan Orlando Region		Purchase Traffic Signal Devices	\$475,000	SU	CST

Osceola County

4349161	W. Oak St.	at John Young Pkwy.		Intersection Improvement	\$451,033	SU	PE
4374511	US 192	at Hoagland Blvd.		Add Left Turn Lanes	\$18,575	HSP	PE
4374701	Advanced Traffic Management System	Osceola Co.		Purchase ATMS Equipment	\$290,271	SU	PE
4425471	Video Detection Upgrades	Osceola Co.		Traffic Control Devices/System	\$485,000	SU	MISC

MetroPlan Orlando
Transportation Systems Management & Operations Projects for which
Federal Funds were Obligated During FY 2017/18
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description			Federal Funding Amount	Federal Funding Sources	Project Phases
		From	To	Work Description			
4330401	SR 434	Mitchell Hammock Rd.	Alexandria Blvd.	Traffic Signals	\$1,441	SA	CST
4412111	Advanced Traffic Management System/Dynamic Message Signs	Seminole Co.		ITS Communication System	\$205,000	SU	PE
4425461	Intersection Movement Traffic Control Devices	Seminole Co.		Purchase Intersection Movement Counts Equipment	\$475,000	SU	MISC

MetroPlan Orlando
Bicycle & Pedestrian Projects for which
Federal Funds were Obligated During FY 2017/18
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description			Federal Funding Amount	Federal Funding Sources	Project Phases
		From	To	Work Description			
4280461	Orlando Sidewalks	Citywide		Sidewalk	\$68,640	SA	CST
4280471	Pine Hills Trail Ph. 2	Alhambra Dr.	Clarcona-Ocoee Rd.	Bike Path/Trail	\$511,474 \$1,377,734 \$164,561	SA SU TALU	CST CST CST
4302253	Shingle Creek Trail	SR 482/Sand Lake Rd.	Oak Ridge Rd.	Bike Path/Trail	\$673,638	TALU	CST
4349151	SR 50 Pedestrian Overpass	Gertrude's Walk	Dinky Line Trail	Pedestrian/Wildlife Overpass	\$2,059,136 \$10,237	SA SU	CST CST
4355221	Maitland/Eatonville Wayfinding			Bicycle Route Signs	\$22,912	SU	CST
4375751	Orange Blossom Trail	30th St.	Gore St.	Sidewalk	\$810,000	SU	PE
4390661	Orlando Urban Trail Extension	along Orange Ave. & South St. to Orlando Health/Amtrak station		Bike Path/Trail	\$819,546	SU	CST
4396791	SR 500/US 441	N of Holden Ave.	37th St.	Pedestrian Safety Improvements	\$10,000	HSP	PE

MetroPlan Orlando
Bicycle & Pedestrian Projects for which
Federal Funds were Obligated During FY 2017/18
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description			Federal Funding Amount	Federal Funding Sources	Project Phases
		From	To	Work Description			
4280431	Kissimmee Trail Overpass	N of US 192	between Donegan Ave. & Columbia Ave.	Pedestrian/Wildlife Overpass	\$252,412	TALU	CST
4302251	Shingle Creek Trail	Lake Toho City Trail	Orange/Osceola Co. Line	Bike Path/Trail	\$618	SU	PE
4302257	Shingle Creek Trail	S of US 192	Shingle Creek Park	Bike Path/Trail	\$500,000 \$656,103	SU TALU	CST CST
4302258	Shingle Creek Trail	Arrow Ridge Apartments	Tapestry Subdivision	Bike Path/Trail	\$104,648	SU	CST
4315281	Coral Ave.	W. Jackson St.	Carroll St.	Sidewalk	\$60,463	TALT	CST
4315282	Brown Chapel Rd.	N of 5th St.	N of Sugar Mill Ln.	Sidewalk	\$17,815	TALT	CST
4315283	Ventura Elementary School Sidewalks	on Seal St., Larkspur Ct., & Dahlia Dr.		Sidewalk	\$8,060	TALT	CST
4330741	Lakeview/Michigan Ave. Elementary & St. Cloud Middle School Sidewalks			Sidewalk	\$192,736	SA	CST
4374801	Boggy Creek Rd.	E of Fells Cove Blvd.	W of Narcoossee Rd.	Sidewalk	\$111,157	SU	PE
4375111	Ventura Elementary School Sidewalks	on Royal Palm Dr.		Sidewalk	\$42,974 \$18,284	SU TALU	PE PE
4390841	Toho-Valencia Trail	along US 192/Mill Slough to Valencia College		Bike Path/Trail	\$100,081	SU	PE

Seminole County

4174841	SR 46 Gateway	Rinehart Rd.	Airport Blvd.	Sidewalk	\$5,000	SA	CST
4354981	Rinehart Rd.	CR 46A	SR 46	Bike Path/Trail	\$145,000	TALU	CST
4374571	Spring Lake Elementary School Sidewalks	on Tulane Dr., Notre Dame Dr., Clemson Dr., Baylor Ave., Lynchfield Ave. & Trinity Ave.		Sidewalks	\$124,999	SU	CST

MetroPlan Orlando
Planning Projects for which
Federal Funds were Obligated During FY 2017/18
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description			Federal Funding Amount	Federal Funding Sources	Project Phases
		From	To	Work Description			
4393321	MetroPlan Orlando FY 2016/17-2017/18 UPWP			Transportation Planning	\$809,272 \$150,000	PL SU	PLN PLN
4393322	MetroPlan Orlando FY 2018/19-2019/20 UPWP			Transportation Planning	\$491,344 \$750,000 \$100,000	PL SU TSM	PLN PLN PLN

**MetroPlan Orlando
Transit Projects for which
FTA Federal Funds were Obligated During FY 2017/18
LYNX**

FDOT Financial Management Number	Project Description	Federal Funding Amount	Federal Funding Sources
414749/4357121/ 4360291	Grants in TRAMs Production as of FY 2017/18	\$26,703,155	FTA 5307
4254421	Purchase Transit Coaches - SU Set-Aside from MetroPlan Orlando	\$7,106,587	SU
4242551	State of Good Repair	544,223	FTA 5339
4360291	Enhanced Mobility of Seniors and Individuals with Disabilities	1,429,375	FTA 5310

SunRail

4129945	Signal/Rail Communications - Positive Train Control (PTC).	\$1,841,153	FTA 3208
4234469	SunRail Phase 2 South Grants in TRAMs Production for FY 2017/18	\$16,060,000	FTA 5309

MetroPlan Orlando
Aviation Projects for which
Federal Funds were Obligated During FY 2017/18
Orlando International Airport

FDOT Financial Management Number	Project Description	Federal Funding Amount	Federal Funding Sources
4442391	Rwy 18R-36L Rehabilitation (Design)	\$752,171	FAA
4401671	Rwy 17R-35L Rehabilitation (Construction)	\$16,081,711	FAA

Kissimmee Gateway Airport

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Orlando Sanford International Airport

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