



**Orlando Urban Area
FY 2015/16 – 2029/30
Prioritized Project List**

Adopted by the METROPLAN ORLANDO Board on
September 8, 2010

FY 2015/16-2029/30 Prioritized Project List

Introduction

Each year, METROPLAN ORLANDO prepares a Transportation Improvement Program (TIP), which contains the highway, transit, aviation, bicycle/pedestrian and intermodal projects in the Orlando Urban Area that are programmed for funding over the next five years. This process begins in the summer with the development of a Prioritized Project List. This document contains a list of unfunded highway, bicycle/pedestrian and transit projects that have been prioritized for funding based on the criteria that are described in the following section. This list of projects is scheduled to cover the period that follows the final fiscal year of the FY 2010/10-2014/15 TIP through the target year of METROPLAN ORLANDO's currently adopted Long Range Transportation Plan. Therefore, this Prioritized Project List covers the FY 2015/16 through FY 2029/30 time period.

After this document is approved by the METROPLAN ORLANDO Board, it will be submitted to the Florida Department of Transportation (FDOT). FDOT will use the Prioritized Project List to select projects for funding in their FY 2011/12-2015/16 Tentative Five Year Work Program based on the projects' priorities in the List. This Five Year Work Program will then be used by the METROPLAN ORLANDO staff in preparing the FY 2011/12-2015/16 TIP next spring. The process will begin again in the summer of 2011 with the development of the FY 2016/17-2029/30 Prioritized Project List. Once a project in the Prioritized Project List has been fully funded through construction in the TIP, it is taken off the List. The projects remaining on the List can then be advanced to a higher priority, and new projects can eventually be added to the List. In addition, the ranking of a project on the List can be advanced more quickly if additional funds from local governments or other sources are applied to that project.

Prioritization Methodology

In prioritizing the proposed use of Surface Transportation Program (SU) funds for unfunded transportation projects, the following methodology was utilized:

Highway Projects

In preparing the highway section of the FY 2015/16-2029/30 Prioritized Project List, the METROPLAN ORLANDO Board and its subsidiary committees developed several lists of unfunded major highway projects that have been prioritized for funding based on their potential to help relieve traffic congestion in the area. The first list includes improvements to I-4 that are to be funded with Federal National Highway System (NHS) funds (page 6). The main project list includes improvements to several major state road arterials within the urban area (pages 7-8). METROPLAN ORLANDO has determined that these projects can be implemented in a timelier manner if FDOT combines Federal Surface Transportation Program (SU) and State District Dedicated Revenue (DDR) funds in programming these projects. A list of Management and Operations projects is included in the list (pages 9-10). These projects utilize such methods as intersection and traffic signal improvements to alleviate traffic congestion on a roadway without adding lanes. In addition, this category includes projects related to incident management, Transportation Demand Management, and other management and operations activities.

The highway projects in the Prioritized Project List were ranked based on the consideration of the following criteria:

- The ratio of the projected traffic volume versus the existing carrying capacity for each roadway that is proposed for improvement, with those roadways that are the most over-capacity generally having the highest rankings.
- The status of the right-of-way acquisition for a highway project, with those projects for which the right-of-way acquisition is already funded generally having a higher ranking.
- The functional classification of a roadway that is proposed for improvement; i.e. freeway/expressway, principal arterial, minor arterial, etc., with the roadways having the higher functional classification generally being given a higher ranking.

Bicycle/Pedestrian Projects

The list of bicycle/pedestrian projects included in the Prioritized Project List on pages 11 and 12 has been prioritized by METROPLAN ORLANDO's Bicycle/Pedestrian Advisory Committee based on the following criteria:

- Expected facility usage
- Direct connection to transit
- Inclusion in local government bicycle plans
- Linkage with other bikeway facilities

Transit Projects

The list of transit projects included in the Prioritized Project List on pages 13-16 has been prepared by LYNX based on the projects that are currently programmed in LYNX's Transportation Development Plan for FY 2015/16. LYNX staff ranked these projects by priority based on consideration of the following criteria:

- Basic service and program funding
- Service development projects
- Capital - bus replacement/repair/maintenance
- Customer amenities
- Additional capital - non-basic service related
- Systems development (ITS technology, etc.)
- Studies - all levels (DEIS, etc)

Estimated Funding Allocations

For the purpose of the FY 2015/16-2029/30 Prioritized Project List, it was determined that the proposed SU funding for the transportation improvements will be allocated based on a percentage split of 53% for highway projects, 35% for transit projects, and 12% for bicycle/pedestrian projects. This percentage split is reevaluated each year.

The funding allocations shown in the Prioritized Project List are only for the first fiscal year of the document. Thus, the estimated SU, DDR and NHS funding allocations shown below are for FY 2015/16. *(These FY 2015/16 allocations were estimated by averaging the amounts of funding in these categories that were programmed during the previous five fiscal years. The actual allocations will vary from year to year.)*

The SU funding percentage split, the funding allocations, and the prioritization methodology described above, will be subject to revision in developing future Prioritized Project Lists.

FY 2015/16 Funding Allocation Estimates

Surface Transportation Program (SU) funds = Approx. \$21.0 million (Annual average of SU funds programmed from FY 2010/11 through 2014/15)

\$4 million for Management & Operations projects + \$500,000 for the I-4 Road Ranger program annually come off the top, leaving a balance of \$16.5 million in SU funds.

53% of \$16.5 million for Highway Improvements = \$8.7 million

35% of \$16.5 million for Transit Improvements = \$5.8 million

12% of \$16.5 million for Bicycle/Pedestrian (Enhancement) Improvements = \$2.0 million

District Dedicated Revenue (DDR) funds = Approx. \$55.1 million (Annual average of DDR funds programmed from FY 2010/11 through 2014/15)

National Highway System (NHS) funds = Approx. \$42.0 million (Annual average of NHS funds programmed from FY 2010/11 through 2014/15)

Rental Car Surcharge funds = Approx. \$14.0 million (These funds will primarily be applied to the SR 50 State Infrastructure Bank loan projects over a 12-year period beginning in FY 2009/10)

Abbreviations and Acronyms

Funding Codes

DDR	District Dedicated Revenue (State) highway funds.
FTA	Federal Transit Administration
NHS	National Highway System (Federal) funds. Used on interstate highway projects.
SU	Surface Transportation Program (Federal) funds. May be used on highway, transit, or enhancement (bicycle/pedestrian, beautification, etc.) projects in urban areas of greater than 200,000 population.

Project Phases

CST	Construction
DEIS	Draft Environmental Impact Statement
FEIS	Final Environmental Impact Statement
PD&E	Project Development and Environmental Study
PE	Preliminary Engineering (Design)
ROW	Right-of-Way Acquisition

METROPLAN ORLANDO
FY 2015/16-2029/30 Prioritized Project List
Highway Projects
National Highway System (NH) Funded Projects

Priority Number	FDOT Financial Management Number	Project Name or Designation	From	To	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day) (\$000's)
1	4075731	I-4	at SR 46		0.40	Improve Interchange	ROW 2009/10	CST	33,030
2	---	I-4	S of SR 528/Beachline Expy.	SW of SR 435/Kirkman Rd.	3.90	Ultimate Configuration for General & Special Use Lanes	PD&E completed	PE/ROW/CST	224,500
	2424843	I-4	SW of SR 435/Kirkman Rd.	W of SR 500/US 441	5.18	" "	Parial ROW 2012/13	Remaining ROW/CST	288,500
	---	I-4	at SR 435/Kirkman Rd.Ⓞ			Improve Interchange	PE underway	ROW/CST	35,000
	2424844	I-4	W of SR 500/US 441	S of Ivanhoe Blvd.	3.87	" "	Partial CST 2014/15	Remaining CST	550,000
	2424845	I-4	S of Ivanhoe Blvd.	N of Kennedy Blvd.	4.69	" "	Parial ROW 2012/13	Remaining ROW/CST	380,020
	2424846	I-4	N of Kennedy Blvd.	Orange/Seminole Co. Line	1.38	" "	Parial ROW 2012/13	Remaining ROW/CST	122,700
3	2425922	I-4	Orange/Seminole Co. Line	N of Central Pkwy.	2.50	Ultimate Configuration for General & Special Use Lanes	Parial ROW 2010/11	Remaining ROW/CST	130,020
	2425923	I-4	N of Central Pkwy.	1 mile N of SR 434	2.00	" "	Parial ROW 2010/11	Remaining ROW/CST	76,830
	---	I-4	1 mile N of SR 434	Seminole/Volusia Co. Line	10.30	" "	PD&E completed	PE/ROW/CST	455,000
4	---	I-4	Orange/Osceola Co. Line	W of SR 528/Beachline Expy.	5.80	Ultimate Configuration for General & Special Use Lanes	PD&E completed	PE/ROW/CST	301,200
5	---	I-4	2.8 mi. S of Polk/Osceola Co. Line	Orange/Osceola Co. Line	10.65	Ultimate Configuration for General & Special Use Lanes	PD&E completed	PE/ROW/CST	70,930

Ⓞ The I-4/SR 435/Kirkman Road interchange improvement is a component of the I-4 ultimate configuration project from Kirkman Road to US 441 (#2424843). This project will include a bridge over I-4 from Grand National Drive to Major Boulevard. The City of Orlando is requesting that this interchange improvement be advanced, since it can facilitate the maintenance of traffic on I-4 during mainline construction.

METROPLAN ORLANDO
FY 2015/16-2029/30 Prioritized Project List
Highway Projects
Surface Transportation Program (SU/DDR) Funds

Priority Number	FDOT Financial Management Number	Project Name or Designation	From	To	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day) (\$000's)
1	4044181	SR 15/600/US 17/92	at SR 436		0.50	Grade Separated Interchange	Partial ROW 2014/15	Remaining ROW/CST	77,500
2	4071433	Sand Lake Rd./John Young Pkwy. Interchange SR 482/Sand Lake Rd.	Shingle Creek Bridge and Commodity Circle Turkey Lake Rd.	Florida's Turnpike	1.75	Grade Separated Interchange ^①	Partial ROW 2009/10	Remaining ROW/CST	14,000
	3.70				Widen to 6 Lanes	ROW 2009/10	CST	71,550	
3	2392663	SR 15/Narcoossee Rd./Hoffner Ave.	Lee Vista Blvd.	Goldenrod Rd.	0.96	Widen to 4 Lanes	Partial ROW 2013/14	Remaining ROW/CST	44,270
	2392664	SR 15/Hoffner Ave.	Goldenrod Rd.	Conway Rd.	2.90	Widen to 4 Lanes	PE underway	ROW/CST	47,200
4	2402163	SR 46	Mellonville Ave.	SR 415	2.64	Widen to 4 Lanes	ROW 2011/12	CST	32,700
5	2394962	SR 423/John Young Pkwy.	Shader Rd.	Edgewater Dr.	1.85	New 6-Lane Roadway & Grade Separation at SR 500/US 441	ROW completed	CST	76,420
6	2394221	SR 434/Forest City Rd. SR 423/John Young Pkwy.	Edgewater Dr. SR 50	Orange/Seminole Co. Line Shader Rd.	2.09	Widen to 6 Lanes	PD&E completed	PE/ROW/CST	13,270
	2.20				Widen to 6 Lanes	PD&E completed	PE/ROW/CST	18,670	
7	2397141	SR 500/600/US 17/92	Poinciana Blvd.	1,600' S of CR 535/Ham Brown Rd.	1.03	Widen to 4 Lanes	Partial ROW completed	Remaining ROW/CST	15,600
8	2402333	SR 434 ^② SR 434 ^②	I-4 Range Line Rd.	Range Line Rd. CR 427	1.70	Widen to 6 Lanes ^③	CST 2011/12	---	---
	---				Widen to 6 Lanes	PD&E completed	PE/ROW/CST	74,500	
9	4193691	SR 436 ^②	Int. @ Red Bug Lake Rd.			Flyover ^③	CST 2012/13	---	---

NOTE: A total of \$4 million per year of SU funds will be set aside for Management and Operations projects, with \$2 million to be used for any M&O project, and \$2 million to be used for advanced technology projects. An additional \$500,000 per year in SU funds will be set aside for the Road Rangers program.

① In addition to SU and DDR funds, Orange County is requesting \$3.5 million in TRIP funds for construction in FY 2010/11 for the Sand Lake Road/John Young Parkway interchange project. The county is also requesting federal funds, which will require a PD&E study to be done.

② The SR 434 and SR 436/Red Bug Lake Road projects are primarily being funded by Seminole County using revenues from the 2001 sales tax referendum (up to \$102 million).

③ The SR 434 projects from I-4 to Rangeline Road and the SR 436/Red Bug Lake Road flyover project have also received approximately \$30 million in TRIP and CIGP funds for right-of-way and construction from FY 2006/07 through 2012/13. These projects are included in the Prioritized Project List in case additional federal and/or state funds become available.

METROPLAN ORLANDO
FY 2015/16-2029/30 Prioritized Project List
Highway Projects
Surface Transportation Program (SU/DDR) Funds

Priority Number	FDOT Financial Management Number	Project Name or Designation	From	To	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day) (\$000's)
10	2396821 2396831	SR 500/US 192 SR 500/US 192	Aeronautical Blvd. Eastern Ave.	Buddinger/Columbia Ave. CR 532/Nova Rd.	3.90 2.80	Widen to 6 Lanes Widen to 6 Lanes	ROW 2013/14 ROW 2010/11	CST CST	32,300 31,527
11	---	Hoagland Blvd. Phase 2	US 17/92	5th St.	2.57	Widen to 4 Lanes/Realignment	PE 2009/10	ROW/CST	16,120
12	---	SR 438/Silver Star Rd.	Dillard St.	SR 429/Western Expy.	1.50	Widen to 4 Lanes	PD&E completed	PE/CST [ⓐ]	29,000
13	4073551	SR 415 [ⓐ]	SR 46	Seminole/Volusia Co. Line	1.00	Widen to 4 Lanes	PE completed	ROW/CST	23,000
14	---	SR 414/Maitland Blvd.	Concourse Pkwy.	Maitland Ave.	0.80	Widen to 6 Lanes	---	PD&E/PE/CST	2,500
15	4150301	SR 426/CR 419	Pine Ave.	Lockwood Blvd.	3.00	Widen to 4 Lanes	PE completed	ROW/CST	65,000
16	---	SR 50	E. Old Cheney Hwy.	SR 520	5.50	Widen to 6 Lanes	PD&E completed	PE/ROW/CST	22,300
17	---	SR 15/600/US 17/92 & Lee Rd. Extension	Norfolk Ave. SR 15/600/US 17/92/	Monroe St. Denning Dr.	2.00 0.25	Construct medians/improve intersections/extend road	PD&E completed	PE/ROW/CST	16,000
18	2402164 ---	SR 46 SR 46	SR 415 CR 426	CR 426 Seminole/Volusia Co. Line	7.50 5.00	Widen to 4 Lanes	PD&E 2009/10 ---	PE/ROW/CST PD&E/PE/ ROW/CST	65,000
19	4184031	John Young Pkwy.	Pleasant Hill Rd.	Portage St.	2.20	Widen to 6 Lanes	PD&E 2006/07	PE/ROW/CST	40,470

[ⓐ] The right-of-way for this section of Silver Star Road is being funded by the City of Winter Garden.

[ⓑ] The Volusia County MPO has included this segment as part of the SR 415 improvement in their Prioritized Project List.

METROPLAN ORLANDO
FY 2015/16-2029/30 Prioritized Project List
Management and Operations Projects (FY 2010/11-2015/16)

Priority Number	FDOT Financial Management Number	Project Name or Designation	From	To	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day) (\$000's)
---①	4226491 (Or.) 4226501 (Osc.) 4226311 (Sem.)	Traffic Signal Coordination	Regionwide			Coordinate traffic signal timing on various corridors②	PE 2009/10 & 2010/11 (Pending due to funding reductions in Five Year Work Program)	CST	650
1	4084301	SR 438/Silver Star Rd.	Lakeview Rd.	Clarke Rd.	4.30	Improve intersections at Dillard St. & Ocoee Hills Rd. & other CMS improvements	PE completed	ROW/CST	800
2	4184031	John Young Pkwy.	Portage St.	US 192	1.19	Modify Median to 6 Lanes	Partial ROW 2010/11	Remaining ROW/CST	4,000
3③	---	Seminole County ATMS Phase 2	throughout Seminole County			Expansion and installation of ITS field devices	---	PE/CST	4,000
4③	---	Orange County ATMS Phase 2 - Project 1	throughout Orange County			Expansion and installation of ITS field devices	---	Design/Build	4,000
5	---	US 17/92/Pleasant Hill Rd. Intersection improvement	4,000 ft. US 17/92; 3,200 ft. Pleasant Hills Rd.			3-lefts WB, 2-left & 3-thru EB 3-thru SB		CST	1,500
6	---	Regional Computerized Signal System Phase 2 Sub-phase 1	throughout City of Orlando			Expand/upgrade regional computerized signal system	---	PE/CST	3,800
7	---	Osceola County ATMS Implementation (Fiber, CCTV DMS, Singal Cabinet & Controller upgrades, AVI Stations)	throughout Osceola County			Expansion of ATMS System Year 4		Design/Build	2,000

① The traffic signal coordination project is a high-priority project that will need to be funded in the near future. The TTC recommended including this project at the top of the M&O list without a priority number in order to maintain the current priorities already in place.

② The traffic signal coordination project received a total of \$314,000 in TRIP funds for design in FY 2007/08 and 2008/09. METROPLAN ORLANDO is requesting \$530,000 a year in TRIP funds in FY 2009/10 and 2010/11 for construction, in addition to SU and DDR funds.

③ Funding has been set aside by FDOT for priorities #3 and 4. The funding will be programmed in the Five Year Work Program and TIP once the affected local governments and FDOT have determined that the projects are ready for implementation.

METROPLAN ORLANDO
FY 2015/16-2029/30 Prioritized Project List
Non-Prioritized Potential
Management and Operations Projects (FY 2009/10-2015/16)

Priority Number	FDOT Financial Management Number	Project Name or Designation	From	To	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day) (\$000's)
---	4172201	Orange Ave.	Gatlin Ave.	Holden Ave.	0.10	Intersection Enhancement	PE completed	CST	1,500
---	4084331	SR 526/Robinson St.	Hughey Ave.	Garland Ave.	0.89	Capacity/Aesthetic Improvements	PE completed	ROW/CST	1,900
---	---	International Dr.	Oak Ridge Rd.	SR 482/Sand Lake Rd.	2.60	Signalization, access, & pedestrian improvements	PE 2009/10	CST	3,700
---	---	Orange County ATMS Phase 2 Project 2 3 4 5 6 (see #6, page 6)	throughout Orange County			Expansion and installation of ITS field devices	---	Design/Build PE/CST " " " "	3,700 3,700 2,300 2,300 2,600
---	---	Regional Computerized Signal System Phase 2 Sub-phase 2 3 4 5 6 7 (see #8, page 6)	throughout City of Orlando			Expand/upgrade regional computerized signal system	---	PE/CST " " " " "	3,165 2,349 2,966 1,912 3,178 3,178
---	---	Osceola County ATMS Implementation (Fiber, CCTV DMS, Singal Cabinet & Controller upgrades, AVI Stations (see #9, page 6)	throughout Osceola County			Expansion of ATMS System Year 5		Design/Build	2,000

METROPLAN ORLANDO
FY 2015/16-2029/30 Prioritized Project List
Bicycle and Pedestrian Projects

Priority Number	Project Sponsor	Project Name or Designation	From	To	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day) (\$000's)
1	Sanford	Riverwalk Phase 2	French Ave.	Zoo Entrance	1.70	Shared Use Path	--	PE/CST	3,000
2	Orlando	Shingle Creek Trail Phase 2	Oak Ridge Rd.	Sand Lake Rd.	2.25	Shared Use Path	--	PE/CST	3,000
"	Orange Co.	Shingle Creek Trail Phase 3	Sand Lake Rd.	Central Florida Pkwy.	2.80	Shared Use Path	--	PE/CST	3,000
"	Osceola Co.	Shingle Creek Trail Phase 4	Wellington Woods Cir.	Orange/Osceola Co. Line	2.60	Shared Use Path	--	PE/CST	3,000
"	Kissimmee	Shingle Creek Trail Phase 5	US 192	Wellington Woods Cir.	0.78	Shared Use Path	--	PE/CST	3,000
3	Orlando	Cady Way Trail Extension	Magnolia Ave.	Gurtler Ct.	0.60	Shared Use Path	--	CST	250
4	Oviedo	Oviedo Town Gateway	Mitchell Hammock Rd.	Lindsay Ln.	0.30	Sidewalks on SR 434	--	PE/CST	200
5	Orlando	Orlando Southeast Trail	Medical City Area			Shared Use Path	--	PE/CST	3,000
6	Oviedo	Lake Jessup Ave. Sidewalks	Mitchell Hammock Rd.	Artesia St.	2.00	Sidewalks	--	PE/CST	193
7	Orlando	Orlando Primary Bike Route Plan				Update & improve signage for bicycle routes citywide	--	CST	300
8	Kissimmee	Toho-Valencia Path	Oak St.	Valencia Community College		Shared Use Path	--	PE/CST	300
9	Orange Co.	Orange Blossim Trail North Corridor Enhancement	Gore St.	Church St.	0.60	Upgrade sidewalks; remove impediments; correct ADA violations	--	PE/CST	2,441
10	Kissimmee	Central Ave. Bike & Ped Project	Martin Luther King Blvd.	Donegan Ave.		Improve bicycling & walking conditions	--	PE/CST	3,000
11	Winter Park	St. Andrews Trail	Cady Way Trail	Aloma Ave.		Shared Use Path	--	PE/CST	1,800

METROPLAN ORLANDO
FY 2015/16-2029/30 Prioritized Project List
Bicycle and Pedestrian Projects

Priority Number	Project Sponsor	Project Name or Designation	From	To	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day) (\$000's)
12	Orange Co.	West Orange Trail Phase 4	Rock Springs Rd./ Welch Rd. Intersection	Kelly Park & Wekiva Springs State Park	6.80	Shared Use Path	---	PE/CST	5,175
13	Oviedo	Pine. Ave. Sidewalks				Sidewalks connecting streets & Cross Seminole Trail	---	PE/CST	308
14 New	LYNX	LYNX Systemwide Bicycle Parking				Bike racks & lockers at various LYNX stops	---	PE/CST	269
15 New	Maitland	Maitland & Eatonville Bicycle Wayfinding				Bicycle route & wayfinding signage	---	PE/CST	252
16 New	Orlando	Orlando Main Street District Plans	Audobon Park, College Park, Downtown South, Ivanhoe Village, & Mills/50			Develop plans for bicycle & pedestrian improvements	---	PE/CST	300
17① New	Kissimmee	Broadway Ave. Sproule Ave.	Neptune Rd. Church St.	Ruby Ave. Broadway Ave.		Downtown Kissimmee Streetscape - Phase 1	---	PE/CST	2,608 1,100
"① New	Kissimmee	Dakin Ave. Monument Ave.	Church St. Church St.	Broadway Ave. Broadway Ave.		Downtown Kissimmee Streetscape - Phase 2	---	PE/CST	1,100 1,100
"① New	Kissimmee	Stewart Ave. Darlington Ave.	Church St. Church St.	Broadway Ave. Pleasant St.		Downtown Kissimmee Streetscape - Phase 3	---	PE/CST	1,100 1,200
18① New	Orlando	Edgewater Dr. Streetscape	Lakeview St.	Par St.	1.50	Streetscape & bicycle & pedestrian improvements	---	PE	1,000
"① New	Orlando	Edgewater Dr. Streetscape	Lakeview St.	Par St.	1.50	Streetscape & bicycle & pedestrian improvements	---	CST	4,000

① Due to the high cost estimates for priorities #17, 18 and 19, the Bicycle & Pedestrian Advisory Committee (BPAC) approved the establishment of a cost cap for the bicycle & pedestrian projects in the Prioritized Project List. Based on the cap adopted by the BPAC, any new project beginning with the FY 20015/16-2029/30 List with a cost estimate greater than \$4 million will be broken into phases of not more than \$4 million per phase. As a result of this action, the original project limits of priorities #17, 18 and 19 were split into phases, and this action applies to all future projects on the list.

METROPLAN ORLANDO
FY 2015/16-2029/30 Prioritized Project List
Bicycle and Pedestrian Projects

Priority Number	Project Sponsor	Project Name or Designation	From	To	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day) (\$000's)
19 ^① New	Orange Co.	Orange Blossom Trail Pedestrian Enhancement Phase 2a	30th St.	Gore St.	1.40	Upgrade sidewalks; remove impediments; correct ADA violations	---	PE/CST	3,904
" ^① New	Orange Co.	Orange Blossom Trail Pedestrian Enhancement Phase 2b	Church St.	SR 50	0.90	Upgrade sidewalks; remove impediments; correct ADA violations	---	PE/CST	2,500
Unranked ^②	Orlando	I-4 Pedestrian Bridge & Ivanhoe Gateway	New Hampshire St.	Ivanhoe Blvd.	0.30	Pedestrian Bridge across Lake Ivanhoe adjacent to I-4	PE 2011/12	CST	To be determined

① Due to the high cost estimates for priorities #17, 18 and 19, the Bicycle & Pedestrian Advisory Committee (BPAC) approved the establishment of a cost cap for the bicycle & pedestrian projects in the Prioritized Project List. Based on the cap adopted by the BPAC, any new project beginning with the FY 20015/16-2029/30 List with a cost estimate greater than \$4 million will be broken into phases of not more than \$4 million per phase. As a result of this action, the original project limits of priorities #17, 18 and 19 were split into phases, and this action applies to all future projects on the list.

② The I-4 pedestrian bridge is unranked since the City of Orlando is requesting statewide Enhancement funds for the project rather than SU funds.

METROPLAN ORLANDO
FY 2015/16-2029/30 Prioritized Project List

Transit Projects

Project Ranking	Project Description	Estimated Remaining Cost (Present-Day) (\$000's)	Funding Sources	Responsible Agency	Consistent with Transit Development Plan?	Comments
1	Operating Assistance	1,000 478 9,038 95,583	FTA (Sec.5307) DU (Sec. 5311) DS LF, OSR	LYNX	Yes	Fixed Route operating and ADA cost.
1	3rd State Infrastructure Bank Loan Repayment (through 2012/13)	1,471	FTA 5307/5309	LYNX	Yes	Repayment of State Infrastructure Bank Loan for LYNX Service Expansion (16 Coaches) - TRIP match
1	2nd State Infrastructure Bank Loan Repayment (through 2016/17)	830	FTA 5307/5309	LYNX	Yes	Repayment of State Infrastructure Bank Loan for Areawide Service Expansion Program.
1	Business Relations Program Ridesharing	600 100	LF, Private FDOT	FDOT	Yes	Operating and administration cost to manage VanPlan, Ridesharing, Motorist Assistance, etc.
1	Capital Cost of Contracting	100	FTA Sec. 5307	LYNX	Yes	Federal assistance for the capital costs of contracting with private providers for demand-response and PickUp/In line service.
1	SunRail	615,000 (capital cost)	FTA/FDOT/LF	FDOT	Yes	61-mile commuter rail system from Volusia Co. to Orlando to Osceola Co.
2	Purchase 56 Transit Coaches (including associated equipment and styling)	11,992 6,538 4,366	FTA Sec. 5307/5309 Cand. XU LF	LYNX	Yes	New buses for replacement of retired buses and service expansion.
2	Purchase 40 Commuter Vans	1,068 267	FTA Sec. 5307/5309 Cand. LF	LYNX	Yes	New vans for replacement of retired vans and service expansion.
2	Facility Improvements/Equipment	1,000 200	FTA LF	LYNX	Yes	Capital expenditures for upgrades to operating and administrative facilities. This includes the cost of depreciation of vehicles and maintenance facilities provided by private contractors for public transportation service during the contract period.
3	Associated Capital Maintenance and Support Equipment	3,000 750	FTA, FDOT, LF Candidate LF	LYNX	Yes	Associated support equipment needed to service and maintain the bus fleet.
4	Passenger Amenities	1,500	FTA, LF, Private	LYNX	Yes	Shelters, signs, benches, trash receptacles and kiosks throughout the region.

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Transit Projects

Project Ranking	Project Description	Estimated Remaining Cost (Present-Day) (\$000's)	Funding Sources	Responsible Agency	Consistent with Transit Development Plan?	Comments
5	Corridor Express Service	500	LF, Private, FDOT Cand.	LYNX	Yes	Expanded express bus service along a major corridor in the region. The corridor to be determined by 2011/12 based on current corridor studies.
5	Community Circulator Service Point.Route Deviation	500	LF, Private FDOT / FTA	LYNX	Yes	Neighborhood/sub-regional bus service with the ability to deviate from a fixed route to accommodate customers, low density areas. (PickUpLine service)
5	Bus Expansion Operational COA Enhancements	26,086	LF Candidate	LYNX	Yes	Funds to improve fixed route transit services as determined by the LYNX Comprehensive Operational Analysis.
5	SunRail Essential Buses (27)	11,039	FTA, LF, FDOT Candidate	LYNX	Yes	Commuter buses essential to support access to SunRail (within 3 miles of SunRail stations). These are replacement buses needed beyond what will be funded by SunRail.
5	SunRail Support Buses (7)	2,862	FTA, LF, FDOT Candidate	LYNX	Yes	Commuter buses that will support access to SunRail (direct connection but beyond 3 miles of SunRail stations). These are replacement buses needed beyond what will be funded by SunRail.
5	SunRail Related Buses (10)	17,171	FTA, LF, FDOT Candidate	LYNX	Yes	Commuter buses necessary to add to routes serving SunRail to keep the appropriate headways for the entire route. These are replacement buses needed beyond what will be funded by SunRail.
5	Downtown Orlando Bus Rapid Transit System Expansion	To be determined	FTA Sec. 5309 Candidate LF	LYNX/Orlando	Yes	Design and construction of the expansion of the Lymmo system in downtown Orlando. Subject to availability of funding.
7	Transit Centers/Super Stops	1,650 413	FTA 5307/5309 Candidate FDOT, LF	LYNX	Yes	Facilities to accommodate cross town bus routes and connection points for local and regional service.
8	Park-and-Ride Facilities	600	LF, Private	LYNX	Yes	Site selection, acquisition and construction of Park and Ride lot(s) for expanded express bus service.
8	Kissimmee Intermodal Center	5,000	FTA, FDOT, LF	LYNX	Yes	Construction of facility connecting multiple public transportation modes, ie. bus, rail, car, bike, pedestrian, etc.
8	Marketing and Consumer Information	500	LF, Private FTA Sec. 5307	LYNX	Yes	Expanded customer information and marketing of transit services.

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Transit Projects

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8	ITS Enhanced Circulator - Flex Bus Construction	1,140	ITS Earmark	LYNX	Yes	Implementation of innovative ITS based service
8	ITS Enhanced Circulator - Flex Bus Operations	4,754	FTA, Local/Private, OSR, FDOT Candidate	LYNX	Yes	Operation of innovative ITS based service.
8	Job Access Reverse Communte Program	661 661	FTA LF	LYNX	Yes	Services designed to meet the job-related transportation needs of individuals with low incomes.
8	New Freedom Program	401 401	FTA LF	LYNX	Yes	New transportation service or transportation alternatives, beyond those required by the Americans with Disabilities Act, designed to meet the needs of individuals with disabilities.
9	Intelligent Transportation Systems/ Customer Information Systems/ Travel Planning	3,250	LF, Private FDOT/FTA	LYNX	Yes	Continued implementation of capital equipment and software to support and implement new ITS initiatives.
9	Innovation Way/Lake Nona/ Medical City/Osceola Co. NE Dist. LRT Corridor Engineering/Construction ^①	To be determined	FDOT, LF, Private FDOT, FTA Cand.	FDOT	Yes	Alternative Analysis update, design and initial construction of the proposed leg of the LRT system from International Drive to the Innovation Way/Lake Nona/Medical City/Osceola Co. NE District corridor. Subject to availability of funding.
9 New	Orange Blossom Express	To be determined	FDOT, LF, Private FDOT, FTA Cand.	FDOT	Yes	Alternatives Analysis for potential commuter rail service in the US 441 corridor from downtown Orlando to Tavares and Eustis in Lake County.
9	Livable/Sustainable Development Support	500	FTA Sec. 5309	LYNX	Yes	Facility and customer enhancements and innovative services customized to address activity center needs, projects to be determined.
10	East Colonial Corridor Alternatives Analysis Study ^②	2,000	FTA, FDOT, LF	LYNX	Yes	Alternatives analysis study of potential forms of mobility, ie. BRT, LRT, etc., in the SR 50 corridor from downtown Orlando to east of Alafaya Trail.

^① The Prioritized Project List (PPL) was approved by the Municipal Advisory Committee with the recommendation that the Seminole Way transit corridor from the Orange/Seminole County line to I-4 be added to the Innovation Way/Lake Nona/Medical City/Osceola County Northeast District LRT corridor project. However, the Seminole Way corridor is not included in MetroPlan Orlando's 2030 LRTP Cost Feasible Plan and is therefore not eligible to be included in the PPL. Once the Seminole Way corridor is included in the Cost Feasible Plan, it can be added to the PPL.

^② These studies may change based on the outcome of the Street Car Corridors study.

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Transit Projects

Project Ranking	Project Description	Estimated Remaining Cost (Present-Day) (\$000's)	Funding Sources	Responsible Agency	Consistent with Transit Development Plan?	Comments
10	West Colonial Corridor Alternatives Analysis Study ^①	1,500	FTA, FDOT, LF	LYNX	Yes	Alternatives analysis study in the SR 50 corridor from downtown Orlando to the Ocoee/Winter Garden area.
10	South Corridor Alternatives Analysis Study ^①	1,500	FTA, FDOT, LF	LYNX	Yes	Alternatives analysis study in the I-4 corridor from Central Florida Pkwy. to US 192 (also known as the Attractions Corridor).
10	Osceola Corridor Alternatives Analysis Study ^①	1,500	FTA, FDOT, LF	LYNX	Yes	Alternatives analysis study in the US 192 corridor from downtown Kissimmee to Attractions Area.
10	Kissimmee Corridor Alternatives Analysis Study ^①	1,500	FTA, FDOT, LF	LYNX	Yes	Alternatives analysis study in the US 441 corridor from SR 528 to south of US 192.
10	I-Drive Area Fixed Transit Circulator System Study	To be determined	FTA LF, Private	Orange Co.	Yes	Study to evaluate potential technologies that can be utilized in implementing a circulator transportation system in the vicinity of the Orange County Convention Center.
10	International Drive Area Intermodal Station	15,000	FTA/FDOT/LF	LYNX/Orange Co.	Yes	Design and construction of an intermodal station at International Drive and Canadian Court on property owned by Orange County.
10	LRT from SR 528 to Central Pkwy. System Construction and Fixed Guideway Operating Costs	1,046,900	FTA, FDOT, LF	FDOT	Yes	Costs related to construction and operation of 20-miles of light rail from Altamonte Springs to Orlando to Orange Co. Convention Ctr.
10	Fourth Operating Base - Phase II PE, Construction, Equipment	12,000 3,000	FTA Sec. 5309 Candidate LF	LYNX	Yes	Costs related to construction of satellite operating and maintenance base in the northern part of LYNX's service area.

^① These studies may change based on the outcome of the Street Car Corridors study.