Resolution 2016-## Attachment "A"

TIP COMPARISON REPORT

Comparing the

Current Adopted FY 2016/17 - FY 2020/21 TIP (6/22/16)

to the

Proposed Amended FY 2016/17 - FY 2020/21 TIP (8/24/16)



August 24, 2016

FM 2408361 - SR 40 FROM SR 15 US 17 TO SR 11

Work Mix: ADD LANES & RECONSTRUCT

From: SR 15 (US 17) To: SR 11

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
ENV	DDR	4,500,000	0	0	0	0	4,500,000
		4,500,000	0	0	0	0	4,500,000

Description: Widen SR 40 from 2 lanes to 4 between SR 15 (US 17) and SR 11. Preliminary engineering was programmed in FY 2013/14; environmental study is programmed in FY 2016/17. Project length is 6.657 miles. (Reference River to Sea TPO 2040 Long Range Transportation Plan, table 28, pg 68.)

 From:
 SR 15 (US 17)

 To:
 SR 11

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	24,985	0	0	0	0	24,985
ENV	DDR	4,500,000	0	0	0	0	4,500,000
		4,524,985	0	0	0	0	4,524,985

Description: Widen SR 40 from 2 lanes to 4 between SR 15 (US 17) and SR 11. Preliminary engineering was programmed in FY 2013/14; environmental study is programmed in FY 2016/17. Project length is 6.657 miles. (Reference River to Sea TPO 2040 Long Range Transportation Plan, table 28, pg 68.)

FM 2409925 - SR 5 (US 1) Intersection Improvement - Canal St

Work Mix: INTERSECTION (MAJOR)

From: at SR 5 (US 1) & Canal St To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DIH	0	0	347,931	0	0	347,931
CST	DDR	0	0	4,283,962	0	40,141	4,324,103
RRU	DDR	605,264	0	0	0	0	605,264
		605,264	0	4,631,893	0	40,141	5,277,298

Description: Intersection improvement -- one of 15 intersections identified for improvement in the US 1 Arterial Investment Study. The design phase has been completed. Right-of-way acquisition was funded in FY 2013/14. Construction is funded in FY 2017/18. Project length: 0.59 mile. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

From: at SR 5 (US 1) & Canal St To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	2,342	0	0	0	0	2,342
ROW	DIH	5,718	0	0	0	0	5,718
CST	DDR	0	0	3,749,596	0	0	3,749,596
CST	DDR	605,264	0	0	0	0	605,264
CEI	DIH	0	0	347,931	0	0	347,931
CEI	DDR	0	0	0	0	40,141	40,141
CEI	DDR	0	0	534,366	0	0	534,366
		613,324	0	4,631,893	0	40,141	5,285,358

Description: Intersection improvement -- one of 15 intersections identified for improvement in the US 1 Arterial Investment Study. The design phase has been completed. Right-of-way acquisition was funded in FY 2013/14. Construction is funded in FY 2017/18. Project length: 0.59 mile. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

FM 2409927 - SR 5 (US 1) Intersection Improvement at Reed Canal Road

Work Mix: INTERSECTION IMPROVEMENT

From: at Reed Canal Rd To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
ROW	DDR	3,278	0	0	0	0	3,278
CST	DIH	0	128,951	0	0	0	128,951
CST	DDR	0	1,110,468	0	39,153	0	1,149,621
		3,278	1,239,419	0	39,153	0	1,281,850

Description: Intersection improvement -- one of 15 intersections identified for improvement in the US 1 Arterial Investment Study. The design phase has been completed. Right-of-way acquisition was funded in FY 2013/14. Construction is funded in FY 2017/18. Project length: 0.59 mile. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

From: at Reed Canal Rd To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	7,793	0	0	0	0	7,793
ROW	DS	1,760	0	0	0	0	1,760
ROW	DIH	7,600	0	0	0	0	7,600
ROW	DDR	5,792	0	0	0	0	5,792
CST	DDR	0	884,019	0	0	0	884,019
CEI	DIH	0	128,951	0	0	0	128,951
CEI	DDR	0	0	0	39,153	0	39,153
CEI	DDR	0	226,449	0	0	0	226,449
		22,945	1,239,419	0	39,153	0	1,301,517

Description: Intersection improvement -- one of 15 intersections identified for improvement in the US 1 Arterial Investment Study. The design phase has been completed. Right-of-way acquisition was funded in FY 2013/14. Construction is funded in FY 2017/18. Project length: 0.59 mile. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

FM 2409928 - SR 5 (US 1) Intersection Improvement - Big Tree Rd

Work Mix: INTERSECTION IMPROVEMENT

From: at SR 5 (US 1) & Big Tree Rd To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DIH	0	100,539	0	0	0	100,539
CST	DDR	0	671,353	0	39,153	0	710,506
		0	771,892	0	39,153	0	811,045

Description: Intersection improvement -- one of 15 intersections identified for improvement in the US 1 Arterial Investment Study. The design phase has been completed. Funding for right-of-way acquisition is funded in FY 2013/14. Construction is funded in FY 2017/18. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

From: at SR 5 (US 1) & Big Tree Rd To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	389	0	0	0	0	389
ROW	DIH	17,171	0	0	0	0	17,171
CST	DDR	0	512,156	0	0	0	512,156
CEI	DIH	0	100,539	0	0	0	100,539
CEI	DDR	0	0	0	39,153	0	39,153
CEI	DDR	0	159,197	0	0	0	159,197
		17,560	771,892	0	39,153	0	828,605

Description: Intersection improvement -- one of 15 intersections identified for improvement in the US 1 Arterial Investment Study. The design phase has been completed. Funding for right-of-way acquisition is funded in FY 2013/14. Construction is funded in FY 2017/18. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

FM 2427152 - I-95/I-4 Ultimate System Interchange - I-95 Widening

Work Mix: RECONST. INTERCH.; ADD LANES

From: 0.5 mile north of SR 44

To: 1.6 miles north of US 92

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
ROW	BNIR	6,430,106	0	0	0	0	6,430,106
ROW	ACNP	228,963	0	0	0	0	228,963
DSB	DDR	0	268,000	0	0	0	268,000
DSB	ACNP	0	146,386	0	0	0	146,386
INC	DI	3,820,000	0	0	0	0	3,820,000
		10,479,069	414,386	0	0	0	10,893,455

Description: Construct the ultimate systems interchange at I-95/I-4/US 92 and widen I-95 from 0.5 mile north of SR 44 to 1.6 miles north of US 92 (SR 600). Construction was funded in prior years under FM# 2427152. The total project cost is estimated to be \$244,730,514 (year of expenditure) including \$233,837,059 incurred in prior years. The environmental, design, and right-of-way phases for the I-95 widening are funded as a separate project (FM# 4068696). Project length: 13.856 miles. (Reference 2040 Long Range Transportation Plan, table 28, pg 68.)

From: 0.5 mile north of SR 44

To: 1.6 miles north of US 92

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	536	0	0	0	0	536
ROW	DIH	14,816	0	0	0	0	14,816
ROW	BNIR	54,123	0	0	0	0	54,123
ROW	BNIR	10,430,106	0	0	0	0	10,430,106
ROW	ACNP	171,463	0	0	0	0	171,463
ROW	ACNP	57,500	0	0	0	0	57,500
CST	DI	3,820,000	0	0	0	0	3,820,000
CEI	DDR	0	268,000	0	0	0	268,000
CEI	ACNP	0	146,386	0	0	0	146,386
CEI	ACNP	541,166	0	0	0	0	541,166
		15,089,710	414,386	0	0	0	15,504,096

Description: Construct the ultimate systems interchange at I-95/I-4/US 92 and widen I-95 from 0.5 mile north of SR 44 to 1.6 miles north of US 92 (SR 600). Construction was funded in prior years under FM# 2427152. The total project cost is estimated to be \$249,341,155 (year of expenditure) including \$233,837,059 incurred in prior years. The environmental, design, and right-of-way phases for the I-95 widening are funded as a separate project (FM# 4068696). Project length: 13.856 miles. (Reference 2040 Long Range Transportation Plan, table 28, pg 68.)

Comment: Added funding

FM 4046181 - River to Sea TPO Bike/Pedestrian XU Set Aside Reserve

Work Mix: BIKE PATH/TRAIL

From: Not yet determined To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	TALU	435,388	1,912	442,700	1,069	442,684	1,323,753
CST	SU	1,383,717	687,365	1,025,285	1,482,313	1,519,800	6,098,480
		1,819,105	689,277	1,467,985	1,483,382	1,962,484	7,422,233

Description: Thirty percent (30%) of XU funds received by the River to Sea TPO are set aside for bike and pedestrian improvements. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: Not yet determined To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	TALU	435,388	1,912	442,700	1,069	442,684	1,323,753
CST	SU	2,356,047	687,365	1,025,285	1,482,313	1,519,800	7,070,810
		2,791,435	689,277	1,467,985	1,483,382	1,962,484	8,394,563

Description: Thirty percent (30%) of XU funds received by the River to Sea TPO are set aside for bike and pedestrian improvements. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4068696 - I-95 Widening - SR 44 to I-4

Work Mix: ADD LANES & REHABILITATE PVMNT

From: 0.5 miles north of SR 44 To: south of I-4

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
DSB	ACNP	0	487,952	0	0	0	487,952
		0	487,952	0	0	0	487,952

Description: Add lanes and rehabilitate pavement on I-95 from 0.5 miles north of SR 44 to south of I-4. Right-of-way acquisition was funded from FY 2008/09 through FY 2012/13. All construction funds were transferred to FM# 2427152. Project length: 10.39 miles (Reference 2040 Long Range Transportation Plan, table 28, pg 68.)

From: 0.5 miles north of SR 44 To: south of I-4

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	9,759	0	0	0	0	9,759
CEI	ACNP	0	487,952	0	0	0	487,952
		9,759	487,952	0	0	0	497,711

Description: Add lanes and rehabilitate pavement on I-95 from 0.5 miles north of SR 44 to south of I-4. Right-of-way acquisition was funded from FY 2008/09 through FY 2012/13. All construction funds were transferred to FM# 2427152. Project length: 10.39 miles (Reference 2040 Long Range Transportation Plan, table 28, pg 68.)

FM 4073553 - SR 415 Widening - St. Johns River to Reed Ellis Rd

Work Mix: ADD LANES & RECONSTRUCT

From: Seminole County line To: Reed Ellis Rd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	DS	2,650	0	0	0	0	2,650
CEI	DIH	7,693	0	0	0	0	7,693
		10,343	0	0	0	0	10,343

Description: Widen SR 415 from 2 lanes to 4 between the Seminole County Line and Reed Ellis Road. Construction commenced in FY 2011/12.

This work will include the addition of a two-lane bridge to carry one direction of traffic. The existing two-lane bridge will be maintained to carry traffic in the opposite direction. Project Length: 2.406 miles. (Reference 2035 Long Range Transportation Plan, Table 8.2, pg 123.)

FM 4081781 - SR 483 (Clyde Morris Blvd) Widening Study

Work Mix: ADD LANES & REHABILITATE PVMNT

From: SR 400 (Beville Rd)

To: SR 600 (US 92, Int'l Speedway Blvd)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
ROW	DIH	0	175,000	180,000	175,000	11,059	541,059
ROW	DDR	0	1,150,000	1,650,000	8,038,160	3,632,048	14,470,208
		0	1,325,000	1,830,000	8,213,160	3,643,107	15,011,267

Description: Clyde Morris Boulevard is proposed to be widened from 4 lanes to 6 between Beville Road (SR 400) and US 92 (SR 600, International Speedway Blvd), including sidewalks. Funding for right-of-way acquisition is programmed in FY 2017/18 through FY 2019/20. Funding for construction has not yet been identified. Project Length: 2.2 miles. (Reference 2040 Long Range Transportation Plan, table 29, pg 69.)

From: SR 400 (Beville Rd)

To: SR 600 (US 92, Int'l Speedway Blvd)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	3,935	0	0	0	0	3,935
ROW	DIH	0	175,000	180,000	175,000	11,059	541,059
ROW	DDR	0	1,150,000	1,650,000	8,038,160	3,632,048	14,470,208
		3,935	1,325,000	1,830,000	8,213,160	3,643,107	15,015,202

Description: Clyde Morris Boulevard is proposed to be widened from 4 lanes to 6 between Beville Road (SR 400) and US 92 (SR 600, International Speedway Blvd), including sidewalks. Funding for right-of-way acquisition is programmed in FY 2017/18 through FY 2019/20. Funding for construction has not yet been identified. Project Length: 2.2 miles. (Reference 2040 Long Range Transportation Plan, table 29, pg 69.)

FM 4084181 - Volusia Co Advance R/W Acquisition

Work Mix: RIGHT OF WAY ACTIVITIES

From: Volusia County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
ROW	DS	1,698	0	0	0	0	1,698
ROW	DIH	5,162	0	0	0	0	5,162
ROW	DDR	24,199	0	0	0	0	24,199
ROW	DDR	304,567	0	0	0	0	304,567
		335,626	0	0	0	0	335,626

Description: Advance right-of-way acquisition for capacity improvements on the Strategic Intermodal System (SIS). (Reference 2040 Long Range Transportation Plan, table 28, pg 68.)

FM 4084641 - I-4 Widening - SR 44 to East of I-95

Work Mix: ADD LANES & RECONSTRUCT

From: SR 44 To: east of I-95

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	NH	121,765	0	0	0	0	121,765
CEI	NHPP	7,048	0	0	0	0	7,048
CEI	DDR	20,244	0	0	0	0	20,244
CEI	ACNP	390,518	0	0	0	0	390,518
CEI	ACNH	975	0	0	0	0	975
		540,550	0	0	0	0	540,550

Description: Add lanes and reconstruct I-4 (widen from 4 lanes to 6). Construction began in FY 2011/12 as a "design/build" project. Project completion is estimated for Fall 2016. Project length is 13.714 miles. (Reference 2035 Long Range Transportation Plan, Table 8.2, pg 122.)

FM 4084642 - I-4 (SR 400) Managed-Use Lanes

Work Mix: PRELIM ENG FOR FUTURE CAPACITY

From: Volusia/Seminole County Line

To: 1/2 mile east of SR 472

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
ENV	DDR	0	150,270	0	0	0	150,270
		0	150,270	0	0	0	150,270

Description: I-4 widening to ten (10) lanes from east of SR 15/600 (US 17/92) in Orange County to 1/2 mile east of SR 472 to accommodate four (4) managed-use (variable toll) lanes. Preliminary engineering is partially funded from FY 2011/12 through FY 2015/16. The anticipated time-frame for construction is 2021-2025. The estimated total project cost is \$8,021,857 (year of expenditure). Approximately \$7,871,587 had been expended in prior years. The project is anticipated to be funded through a public-private partnership. Project length: 36.2 miles. (Reference 2040 Long Range Transportation Plan, table 28, pg. 68.)

 From:
 east of SR 15/600 (US 17/92)

 To:
 1/2 mile east of SR 472

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	742,572	0	0	0	0	742,572
ENV	DDR	0	150,270	0	0	0	150,270
		742,572	150,270	0	0	0	892,842

Description: I-4 widening to ten (10) lanes from east of SR 15/600 (US 17/92) (Seminole County) to 1/2 mile east of SR 472 to accommodate four (4) managed-use (variable toll) lanes. Preliminary engineering was funded from FY 2011/12 through FY 2015/16. The anticipated time-frame for construction is 2021-2025. The estimated total project cost is \$8,021,857 (year of expenditure). Approximately \$7,871,587 had been expended in prior years. The project is anticipated to be funded through a public-private partnership. Project length: 9.83 miles. (Reference 2040 Long Range Transportation Plan, table 28, pg. 68.)

FM 4102511 - SR 15 (US 17) Widening - DeLeon Springs to SR 40

Work Mix: RIGHT OF WAY ACQUISITION

From: DeLeon Springs Boulevard To: SR 40

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
ROW	DIH	288,176	271,000	0	0	0	559,176
ROW	DDR	3,910,000	677,550	4,351,560	3,831,506	0	12,770,616
		4,198,176	948,550	4,351,560	3,831,506	0	13,329,792

Description: Environmental study and right-of-way acquisition in preparation for widening US 17 (SR 15) from 2 to 4 lanes between DeLeon Springs Blvd and SR 40. Total project cost is estimated to be approximately \$76,355,885. Approximately \$9,088,982 has been expended to date for PD&E study, environmental and engineering design. Project Length: 6.85 miles. (Reference 2040 Long Range Transportation Plan, table 28, pg 68.)

From: DeLeon Springs Boulevard To: SR 40

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	9,483	0	0	0	0	9,483
ROW	DIH	0	271,000	0	0	0	271,000
ROW	DIH	437,214	0	0	0	0	437,214
ROW	DDR	0	677,550	4,351,560	3,831,506	0	8,860,616
ROW	DDR	665,490	0	0	0	0	665,490
ROW	DDR	60,000	0	0	0	0	60,000
ROW	DDR	3,600,000	0	0	0	0	3,600,000
ENV	DDR	100,000	0	0	0	0	100,000
ENV	ACSA	445,182	0	0	0	0	445,182
		5,317,369	948,550	4,351,560	3,831,506	0	14,448,985

Description: Environmental study and right-of-way acquisition in preparation for widening US 17 (SR 15) from 2 to 4 lanes between DeLeon Springs Blvd and SR 40. Total project cost is estimated to be approximately \$76,355,885. Approximately \$9,088,982 has been expended to date for PD&E study, environmental and engineering design. Project Length: 6.85 miles. (Reference 2040 Long Range Transportation Plan, table 28, pg 68.)

FM 4119592 - I-95/Matanzas Woods Interchange

Work Mix: INTERCHANGE (NEW)

From: at I-95 and Matanzas Woods Pkwy To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DDR	0	40,000	0	0	0	40,000
		0	40,000	0	0	0	40,000

Description: New interchange on I-95 at Matanzas Woods Parkway. Funding for construction was programmed in FY 2014/15. The total project cost is \$13,513,955 including \$13,473,955 expended in prior years. (Reference 2035 LRTP, Addendum #1.)

From: at I-95 and Matanzas Woods Pkwy To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	25,043	0	0	0	0	25,043
CEI	DIH	13,098	0	0	0	0	13,098
CEI	DDR	0	40,000	0	0	0	40,000
		38,141	40,000	0	0	0	78,141

Description: New interchange on I-95 at Matanzas Woods Parkway. Funding for construction was programmed in FY 2014/15. The total project cost is \$13,513,955 including \$13,473,955 expended in prior years. (Reference 2035 LRTP, Addendum #1.)

FM 4130192 - Flagler Traffic Engineering Contracts

Work Mix: TRAFFIC SIGNALS

From: Flagler County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
OPS	DDR	48,149	50,513	47,605	47,605	0	193,872
		48,149	50,513	47,605	47,605	0	193,872

Description: Reimbursement to Flagler County for maintenance of traffic signals county-wide. (Reference 2040 Long Range Transportation Plan, page 65.)

From: Flagler County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
OPS	DDR	0	50,513	47,605	47,605	0	145,723
OPS	DDR	6,286	0	0	0	0	6,286
OPS	DDR	46,669	0	0	0	0	46,669
		52,955	50,513	47,605	47,605	0	198,678

Description: Reimbursement to Flagler County for maintenance of traffic signals county-wide. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4130199 - Volusia Traffic Engineering Contracts

Work Mix: TRAFFIC SIGNALS

From: Volusia County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
OPS	DDR	629,518	653,321	629,857	629,857	0	2,542,553
		629,518	653,321	629,857	629,857	0	2,542,553

Description: Contracts with Volusia County Traffic Engineering relating to traffic signals. (Reference 2040 Long Range Transportation Plan, page 65.)

From: Volusia County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
OPS	DITS	133,494	0	0	0	0	133,494
OPS	DDR	881,875	653,321	629,857	629,857	0	2,794,910
		1,015,369	653,321	629,857	629,857	0	2,928,404

Description: Contracts with Volusia County Traffic Engineering relating to traffic signals. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4154343 - East Central Regional Rail Trail - Section 3

Work Mix: BIKE PATH/TRAIL

From: Cow Creek

To: Brevard County line

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	653,016	0	0	0	0	653,016
CST	LF	129,374	0	0	0	0	129,374
CST	ACSA	2,207,414	0	0	0	0	2,207,414
		2,989,804	0	0	0	0	2,989,804

Description: Construct Section 3 of a multi-use trail along abandoned rail line SR 415 from Cow Creek to the Volusia-Brevard County line. Project length: 13.55 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

From: Cow Creek

To: Brevard County line

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	653,016	0	0	0	0	653,016
CST	LF	129,374	0	0	0	0	129,374
CST	ACSA	2,207,414	0	0	0	0	2,207,414
CEI	ACSA	4,421	0	0	0	0	4,421
		2,994,225	0	0	0	0	2,994,225

Description: Construct Section 3 of a multi-use trail along abandoned rail line SR 415 from Cow Creek to the Volusia-Brevard County line. Project length: 13.55 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4154348 - East Central Regional Rail Trail - Seg. 4A - Guise Rd to Gobblers Lodge Rd

Work Mix: BIKE PATH/TRAIL

From: Guise Road To: Gobbler's Lodge Road

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SA	0	0	4,432,301	0	0	4,432,301
		0	0	4,432,301	0	0	4,432,301

Description: Construct Segment 4A of the East Central Regional Rail Trail along abandoned rail line from Guise Road to Gobbler's Lodge Road. Project length: 3.51 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: Guise Road

To: Gobbler's Lodge Road

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
ROW	ACTU	3,788	0	0	0	0	3,788
CST	SA	0	0	3,828,801	0	0	3,828,801
CEI	SA	0	0	600,000	0	0	600,000
CEI	SA	0	0	3,500	0	0	3,500
		3,788	0	4,432,301	0	0	4,436,089

Description: Construct Segment 4A of the East Central Regional Rail Trail along abandoned rail line from Guise Road to Gobbler's Lodge Road. Project length: 3.51 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4154349 - East Central Regional Rail Trail - Gobbler's Lodge Rd to Maytown Spur Rd

Work Mix: BIKE PATH/TRAIL

From: Gobbler's Lodge Road Maytown Spur Road To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	ACSA	725,838	0	0	0	0	725,838
		725,838	0	0	0	0	725,838

Description: LAP agreement with Volusia County to construct a multi-use trail on the abandoned rail line between Gobbler's Lodge Road and Maytown Spur Road. This is a design/build project. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: Gobbler's Lodge Road

Maytown Spur Road To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	ACSA	725,838	0	0	0	0	725,838
CEI	SE	4,489	0	0	0	0	4,489
		730,327	0	0	0	0	730,327

Description: LAP agreement with Volusia County to construct a multi-use trail on the abandoned rail line between Gobbler's Lodge Road and Maytown Spur Road. This is a design/build project. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4179621 - Volusia/Flagler Urban Area Transportation Planning

Work Mix: TRANSPORTATION PLANNING

From: throughout R2CTPO planning area To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PLN	PL	650,395	650,395	650,395	650,395	650,395	3,251,975
		650,395	650,395	650,395	650,395	650,395	3,251,975

Description: Funding allocations in FY 2015/16 through FY 2019/20 for transportation planning for the River to Sea TPO. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: To:

Phase Fund Type FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 FY 2020/21 5-YR Total

FM 4193732 - Votran - Section 5307 Capital Funds

Work Mix: CAPITAL FOR FIXED ROUTE

From: Volusia County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	1,950,000	0	0	0	0	1,950,000
CAP	FTA	7,800,000	0	0	0	0	7,800,000
		9,750,000	0	0	0	0	9,750,000

Description: Votran received FTA Section 5307 funds for fixed routes and paratransit service in FY 2014/15 to replace five (5) 35' buses, one (1) paratransit 22' cutaway, planning and equipment (to be determined). The estimated total cost is \$9,750,000. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4204331 - River to Sea TPO Traffic Ops Set-aside Reserve

Work Mix: TRAFFIC OPS IMPROVEMENT

From: throughout R2CTPO planning area To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	1,440,981	359,410	0	1,691,446	0	3,491,837
		1,440,981	359,410	0	1,691,446	0	3,491,837

Description: Forty percent (40%) of SU funds received by the River to Sea TPO is set aside for traffic operations, intelligent transportation systems (ITS), and safety improvements. The TPO's support for such projects is expressed on pg 65 and table 31 on pg 73 of the 2040 Long Range Transportation Plan.

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	1,646,611	359,410	0	1,691,446	0	3,697,467
		1,646,611	359,410	0	1,691,446	0	3,697,467

Description: Forty percent (40%) of SU funds received by the River to Sea TPO is set aside for traffic operations, intelligent transportation systems (ITS), and safety improvements. The TPO's support for such projects is expressed on pg 65 and table 31 on pg 73 of the 2040 Long Range Transportation Plan.

FM 4208432 - Flagler Co Design & Construct Runway 11-29 Relocation

Work Mix: AVIATION CAPACITY PROJECT

From: at Flagler County Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	80,000	25,000	0	0	0	105,000
CAP	FAA	3,650,000	0	0	0	0	3,650,000
CAP	DPTO	1,206,400	1,000,000	0	0	0	2,206,400
		4,936,400	1,025,000	0	0	0	5,961,400

Description: Design and construct runway 11-29 relocation at Flagler County Airport.

The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

From: at Flagler County Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	80,000	25,000	0	0	0	105,000
CAP	FAA	3,650,000	0	0	0	0	3,650,000
CAP	DPTO	1,206,400	1,000,000	0	0	0	2,206,400
		4,936,400	1,025,000	0	0	0	5,961,400

Description: Design and construct runway 11-29 relocation at Flagler County Airport. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4208621 - Ormond Beach Airpark Wildlife Hazard Assessment

Work Mix: AVIATION SAFETY PROJECT

From: at Ormond Beach Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	2,220	0	0	0	0	2,220
CAP	FAA	99,900	0	0	0	0	99,900
CAP	DPTO	8,800	0	0	0	0	8,800
		110,920	0	0	0	0	110,920

Description: Wildlife hazard assessment at Ormond Beach Municipal Airport. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4217242 - Bicycle/Pedestrian Facilities Feasibility Studies

Work Mix: CORRIDOR/SUBAREA PLANNING

From: throughout R2CTPO planning area To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PLN	SU	100,000	100,000	100,000	100,000	0	400,000
		100,000	100,000	100,000	100,000	0	400,000

Description: Planning studies to determine the feasibility of constructing new bicycle and pedestrian facilities at various locations throughout the TPO's Planning Area. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: To:

Phase Fund Type FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 FY 2020/21 5-YR Total

FM 4217253 - Traffic Operations/ITS/Safety Project Feasibility Studies

Work Mix: CORRIDOR/SUBAREA PLANNING

From: throughout R2CTPO planning area To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PLN	SU	100,000	100,000	100,000	100,000	0	400,000
		100,000	100,000	100,000	100,000	0	400,000

Description: The TPO sets aside funding to conduct planning feasibility studies for traffic operations, ITS (intelligent transportation systems), and safety projects located throughout the TPO's Planning Area. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

From: To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
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FM 4226271 - SR 600 (US 92) Widening - I-4 to Tomoka Farms Rd

Work Mix: WIDEN ROAD

From: I-4 Eastbound Ramp to SR 600 (US 92)

To: CR 415 (Tomoka Farms Rd)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
ROW	DIH	0	0	70,000	50,200	0	120,200
ROW	DDR	0	0	650,000	3,600,000	4,088,305	8,338,305
		0	0	720,000	3,650,200	4,088,305	8,458,505

Description: Widening SR 600 (US 92, International Speedway Blvd) from 4 lanes to 6 between the I-4 eastbound off-ramp to SR 600 and Tomoka Farms Road. This facility provides direct access to I-95 vicinity and into Daytona Beach attractions, and is a hurricane evacuation route from the coastal area. The estimated total project cost is \$12,847,766 including \$4,389,261 expended in prior years. Project length: 2.2 miles. (Reference 2040 Long Range Transportation Plan, Table 29, pg 69.)

From: I-4 Eastbound Ramp to SR 600 (US 92)

To: CR 415 (Tomoka Farms Rd)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	8,775	0	0	0	0	8,775
ROW	DIH	0	0	70,000	50,200	0	120,200
ROW	DDR	0	0	0	0	125,000	125,000
ROW	DDR	0	0	0	0	3,963,305	3,963,305
ROW	DDR	0	0	0	100,000	0	100,000
ROW	DDR	0	0	0	3,500,000	0	3,500,000
ROW	DDR	0	0	150,000	0	0	150,000
ROW	DDR	0	0	500,000	0	0	500,000
ENV	TALL	402,735	0	0	0	0	402,735
ENV	RED	797,265	0	0	0	0	797,265
ENV	ACSA	300,000	0	0	0	0	300,000
		1,508,775	0	720,000	3,650,200	4,088,305	9,967,280

Description: Widening SR 600 (US 92, International Speedway Blvd) from 4 lanes to 6 between the I-4 eastbound off-ramp to SR 600 and Tomoka Farms Road. This facility provides direct access to I-95 vicinity and into Daytona Beach attractions, and is a hurricane evacuation route from the coastal area. The estimated total project cost is \$12,867,765 including \$2,900485 expended in prior years. Project length: 2.2 miles. (Reference 2040 Long Range Transportation Plan, Table 29, pg 69.)

FM 4249041 - SR 40 (Granada Blvd) Resurfacing

Work Mix: RESURFACING

From: Tymber Creek Rd To: E of Perrott Dr

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	LF	12,635	0	0	0	0	12,635
CEI	DIH	45,673	0	0	0	0	45,673
		58,308	0	0	0	0	58,308

Description: Resurface SR 40 (Granada Boulevard) from Tymber Creek Road to east of Perrott Drive. Project length: 4.741 miles. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4254411 - Votran - XU Set-Aside / Section 5307

Work Mix: CAPITAL FOR FIXED ROUTE

From: Volusia County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	SU	1,246,200	1,341,591	0	0	0	2,587,791
CAP	LF	311,550	268,318	0	0	0	579,868
CAP	FTAT	1,246,200	1,341,591	0	0	0	2,587,791
		2,803,950	2,951,500	0	0	0	5,755,450

Description: Votran receives STP XU set-aside funding (30% of the River to Sea TPO's allocation) and FTA Section 5307 funds to assist with capital equipment (public transportation vehicles) purchases. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	SU	0	1,341,591	0	0	0	1,341,591
CAP	SU	2,559,900	0	0	0	0	2,559,900
CAP	LF	0	268,318	0	0	0	268,318
CAP	LF	311,550	0	0	0	0	311,550
CAP	FTAT	0	1,341,591	0	0	0	1,341,591
CAP	FTAT	1,246,200	0	0	0	0	1,246,200
		4,117,650	2,951,500	0	0	0	7,069,150

Description: Votran receives STP XU set-aside funding (30% of the River to Sea TPO's allocation) and FTA Section 5307 funds to assist with capital equipment (public transportation vehicles) purchases. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4280421 - Bunnell Elementary School Trails to Joann King Park

Work Mix: SIDEWALK

From: Howe St To: Joann B. King Park

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SN	3,075	0	0	0	0	3,075
		3,075	0	0	0	0	3,075

Description: LAP agreement with Flagler County to construct an 8 ft. wide multi-purpose trail around Bunnell Elementary School with a connection to Joann B. King Park. Approximate length is 1 to 2 block area. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4285361 - Seminole Woods Boulevard Multi-Use Path

Work Mix: BIKE PATH/TRAIL

From: SR 5 (US 1) To: Sesame Blvd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	1,317	0	0	0	0	1,317
		1,317	0	0	0	0	1,317

Description: Construct a 10-ft wide multi-use path along Seminole Woods Boulevard connecting the Seminole Woods neighborhood to the City's extensive multi-use path system. the proposed project will address bicycle/pedestrian safety for the southernmost 1.3 miles of Seminole Woods Boulevard.(Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4295731 - SR A1A from South of S 23rd Street to N 21st Street

Work Mix: ROAD/SLOPE PROTECTION

From: South of S 23rd Street N 21st Street To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DIH	188,169	0	0	0	0	188,169
CST	DDR	3,642,000	0	0	0	0	3,642,000
		3,830,169	0	0	0	0	3,830,169

Description: Add 500 feet of sheet pile walls/slope protection stabilization in areas of Flagler Beach where SR A1A is threatened by erosion. (Reference 2040 Long Range Transportation Plan, page 65.)

From: South of S 28th Street

S 7th Street To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	12,294	0	0	0	0	12,294
CST	DDR	3,642,000	0	0	0	0	3,642,000
CEI	DIH	188,169	0	0	0	0	188,169
		3,842,463	0	0	0	0	3,842,463

Description: Add 500 feet of sheet pile walls/slope protection stabilization in areas of Flagler Beach where SR A1A is threatened by erosion. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4301761 - Pioneer Trail/Turnbull Bay Rd Intersection

Work Mix: SAFETY PROJECT

From: Pioneer Trail

To: Turnbull Bay Rd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	2,795	0	0	0	0	2,795
		2,795	0	0	0	0	2,795

Description: Intersection safety improvements at Pioneer Trail and Turnbull Bay Road. Relocate/realign Pioneer Trail at its intersection with Turnbull Bay Road to straighten the curve, increase sight distances and add dedicated left turn lanes. The R2CTPO^{ID}s support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on pgs 1, 44, 49, 92, and 96 of the 2035 Long Range Transportation Plan.

FM 4301822 - Washington Avenue Sidewalk

Work Mix: SIDEWALK

 From:
 US 17 (SR 15)

 To:
 Pine St

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	4,577	0	0	0	0	4,577
		4,577	0	0	0	0	4,577

Description: Construct sidewalk improvements along Washington Avenue between US 17 (SR 15) and Pine Street. Project length: 0.77 mile. Design was completed under FM# 4301821 at a cost of \$152,815. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4301831 - US 1 Sidewalks - Edgewater

Work Mix: SIDEWALK

From: Cory Dr To: Connecticut Av

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	9,929	0	0	0	0	9,929
		9,929	0	0	0	0	9,929

Description: Construct concrete sidewalk along SR 5 (US 1) as follows: 8' wide along the east side from Cory Dr to SR 442 (Indian River Blvd) (±11,800'), 5' wide along the east side from SR 442 to Orange Av (±3,300²), 4' to 5' wide along the west side from SR 442 to Turgot Av (±3,600'), and 6' wide along the west side from Louisa Dr to Connecticut Av (±1,900²). Work will involve substantial drainage modifications to existing rural drainage facilities, ADA modifications to existing driveways and pedestrian crossing modifications to existing intersections. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4302172 - Alabama Multiuse Trl from Minnesota Av to US 92 Int'l Spdwy

Work Mix: BIKE PATH/TRAIL

From: Minnesota Av

To: SR 600 (US 92) Int'l Spdw

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	TALU	0	0	0	438,119	0	438,119
CST	SU	0	0	0	755,963	0	755,963
CEI	TALU	0	0	0	3,030	0	3,030
CEI	LF	0	0	0	147,000	0	147,000
		0	0	0	1,344,112	0	1,344,112

Description: Construct a multi-use trail, with a preferred width of 12 ft., along Garfield Avenue from an existing trail on US 92 to Minnesota Avenue. A related project, FM# 4302171, addresses the construction of a trail segment from the existing trail on US 92, northward along Marsh Road, to the Sperling Sports Complex. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4302851 - Votran Transit Service Enhancement

Work Mix: TRANSIT SERVICE DEMONSTRATION

From: US 1 corridor - Violusia County To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
OPS	DPTO	726,000	747,780	780,492	795,522	810,667	3,860,461
		726,000	747,780	780,492	795,522	810,667	3,860,461

Description: Improve bus service to 30 minute frequency in US 1 corridor (routes 3 & 4). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: US 1 corridor - Violusia County To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
OPS	DPTO	726,000	747,780	780,492	795,522	810,667	3,860,461
		726,000	747,780	780,492	795,522	810,667	3,860,461

Description: Increase headways to 30 minutes on Votran routes 3 & 4 (US 1 Corridor). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4302901 - Volusia Park & Ride Lot

Work Mix: PARK AND RIDE LOTS

From: at DeBary SunRail Station in West Volusia County To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	1,796	0	0	0	0	1,796
CST	DS	96,951	0	0	0	0	96,951
CST	DPTO	23,793	0	0	0	0	23,793
CST	DDR	64,183	0	0	0	0	64,183
CEI	DIH	50,054	0	0	0	0	50,054
		236,777	0	0	0	0	236,777

Description: FDOT is expanding the DeBary SunRail Park & Ride Lot to accommodate 212 new parking spaces including 8 ADA spaces, 10 wider spaces for commuter vans, and one If lex space for service/maintenance vehicles. Parking lot lighting and landscaping are also included in the project. No changes are being made to the existing access to/from the parking lot. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4306771 - SR 400 (Beville Rd) Resurfacing

Work Mix: RESURFACING

From:W of Woodcrest DrTo:W of US 1 (SR 5)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	9,605	0	0	0	0	9,605
CST	SA	69,076	0	0	0	0	69,076
CST	DS	12,000	0	0	0	0	12,000
CEI	SA	34,924	0	0	0	0	34,924
		125,605	0	0	0	0	125,605

Description: Mill and repave the existing asphalt pavement. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4306781 - SR 5 (US 1) Resurfacing

Work Mix: RESURFACING

From: South St

To: Magnolia/Shangrila Dr

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	5,602	0	0	0	0	5,602
CEI	DS	452	0	0	0	0	452
CEI	DIH	67,269	0	0	0	0	67,269
		73,323	0	0	0	0	73,323

Description: Mill and repave US 1 (SR 5) from South Street to Magnolia/Shangrila Dr. Project length: 8.1 miles. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4306791 - SR15/600 (US 17-92) Resurfacing

Work Mix: RESURFACING

From: N of SR 15A/Taylor Rd To: Chelsea Av

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DS	22,270	0	0	0	0	22,270
CEI	DIH	32,061	0	0	0	0	32,061
		54,331	0	0	0	0	54,331

Description: Mill and repave SR 15/600 (US 17-92) from north of SR 15A/Taylor Road to Chelsea Avenue. Project length: 0.978 mile. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4311441 - SR 40 CSX Crossing #621284-W

Work Mix: RAIL SAFETY PROJECT

From: at CSX Crossing #621284-W To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	DIH	201	0	0	0	0	201
		201	0	0	0	0	201

Description: Repair/Rehabilitate CSX crossing #621284-W surface. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

FM 4315331 - Votran Section 5307 Capital for Fixed Route

Work Mix: CAPITAL FOR FIXED ROUTE

From: Volusia County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	2,000,000	2,000,000	2,000,000	2,000,000	2,060,000	10,060,000
CAP	FTA	8,000,000	8,000,000	8,000,000	8,000,000	8,240,000	40,240,000
		10,000,000	10,000,000	10,000,000	10,000,000	10,300,000	50,300,000

Description: Votran receives FTA Section 5307 funds to purchase equipment for fixed-route transit service. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: Volusia County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	4,000,000	2,000,000	2,000,000	2,000,000	2,060,000	12,060,000
CAP	FTA	16,000,000	8,000,000	8,000,000	8,000,000	8,240,000	48,240,000
		20,000,000	10,000,000	10,000,000	10,000,000	10,300,000	60,300,000

Description: Votran receives FTA Section 5307 funds to purchase equipment for fixed-route transit service. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4315391 - DBIA Taxiway Rehabilitation

Work Mix: AVIATION PRESERVATION PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
САР	LF	0	875,000	0	0	0	875,000
CAP	FAA	0	15,750,000	0	0	0	15,750,000
CAP	DPTO	0	875,000	0	0	0	875,000
		0	17,500,000	0	0	0	17,500,000

Description: Taxiway rehabilitation construction. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	875,000	0	0	0	875,000
CAP	FAA	0	15,750,000	0	0	0	15,750,000
CAP	DPTO	0	875,000	0	0	0	875,000
CAP	DPTO	103,142	0	0	0	0	103,142
		103,142	17,500,000	0	0	0	17,603,142

Description: Taxiway rehabilitation construction. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4323461 - SR 20/100 Resurfacing

Work Mix: RESURFACING

From:W of Bunnell City LimitsTo:SR 5 (US 1)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DS	766,002	0	0	0	0	766,002
CST	DIH	73,474	0	0	0	0	73,474
CST	DDR	5,125	0	0	0	0	5,125
		844,601	0	0	0	0	844,601

Description: Resurface SR 20/100 from west of the Bunnell City Limits to SR 5 (US 1). (Reference River to Sea TPO 2040 Long Range Transportation Plan, page 65.)

From: W of Bunnell City Limits

To: SR 5 (US 1)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	5,389	0	0	0	0	5,389
CST	DS	766,002	0	0	0	0	766,002
CEI	DIH	73,474	0	0	0	0	73,474
CEI	DDR	5,125	0	0	0	0	5,125
		849,990	0	0	0	0	849,990

Description: Resurface SR 20/100 from west of the Bunnell City Limits to SR 5 (US 1). (Reference River to Sea TPO 2040 Long Range Transportation Plan, page 65.)

FM 4324383 - SR 5A (Nova Rd) from SR 400 (Beville Rd) to W Int'l Speedway Blvd

Work Mix: RESURFACING

From: SR 400 (Beville Rd)

To: SR 600 (W Int'l Speedway Blvd)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DIH	267,855	0	0	0	0	267,855
CST	DDR	2,911,606	0	0	0	0	2,911,606
		3,179,461	0	0	0	0	3,179,461

Description: Resurface SR 5A (Nova Rd) from SR 400 (Beville Rd) to SR 600/US 92 (International Speedway Blvd). Project length: 2.017 miles. (Reference 2040 Long Range Transportation Plan, page 65.)

From: SR 400 (Beville Rd)

To: SR 600 (W Int'l Speedway Blvd)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	11,395	0	0	0	0	11,395
CST	DS	233,184	0	0	0	0	233,184
CST	DDR	2,906,481	0	0	0	0	2,906,481
CEI	DIH	267,855	0	0	0	0	267,855
CEI	DDR	5,125	0	0	0	0	5,125
		3,424,040	0	0	0	0	3,424,040

Description: Resurface SR 5A (Nova Rd) from SR 400 (Beville Rd) to SR 600/US 92 (International Speedway Blvd). Project length: 2.017 miles. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4324411 - SR 600 (US 92) Resurfacing

Work Mix: RESURFACING

From: SR 15 (US 17) To: N Alabama St

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	1,775	0	0	0	0	1,775
CEI	DIH	38,842	0	0	0	0	38,842
CEI	DDR	564	0	0	0	0	564
		41,181	0	0	0	0	41,181

Description: Mill and resurface SR 600 (US 92 between SR 15 (US 17) and North Alabama Avenue in DeLand. Project length: 0.147 mile. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4324412 - SR 472 Resurfacing

Work Mix: RESURFACING

From: East of MLK Jr Blvd

To: West of Graves Av

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	8,633	0	0	0	0	8,633
CST	DS	128,314	0	0	0	0	128,314
CEI	DIH	137,568	0	0	0	0	137,568
CEI	DDR	711	0	0	0	0	711
		275,226	0	0	0	0	275,226

Description: Mill and resurface SR 472 from east of Martin Luther King Jr. Boulevard to west of Graves Avenue. Project length: 0.85 mile. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4324551 - I-4 (SR 400) Resurfacing

Work Mix: RESURFACING

- From: St Johns River Bridge
- To: East of Enterprise Rd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	4,781	0	0	0	0	4,781
CST	DS	12,000	0	0	0	0	12,000
CST	ACNP	38,637	0	0	0	0	38,637
CEI	ACNP	365,233	0	0	0	0	365,233
		420,651	0	0	0	0	420,651

Description: Mill and resurface I-4 from the St. Johns River Bridge to east of Enterprise Road. Project length: 4.98 miles. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4336151 - SR 15 (US 17) Sidewalks

Work Mix: SIDEWALK

From: Hagstrom Rd

To: Washington Av

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	SU	2,284	0	0	0	0	2,284
CEI	SU	1,871	0	0	0	0	1,871
		4,155	0	0	0	0	4,155

Description: Construct new sidewalk along SR 15 (US 17) between Hagstrom Road and Washington Avenue in Pierson. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4336232 - Orange Ave Signal from SR 5A (Nova Rd) to Beach St

Work Mix: TRAFFIC OPS IMPROVEMENT

From: SR 5A (Nova) To: Beach Street

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	510	0	0	0	0	510
		510	0	0	0	0	510

Description: Mast arm/traffic signal system upgrade for six locations along Orange Avenue between SR 5A (Nova Rd) and Beach Street. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

FM 4336661 - Herbert Street Westbound Right Turn Lane at Clyde Morris Blvd

Work Mix: ADD TURN LANE(S)

From: at SR 483 (Clyde Morris Blvd) To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	272	0	0	0	0	272
		272	0	0	0	0	272

Description: Add westbound right turn lane on Herbert Street at SR 483 (Clyde Morris Boulevard) in Port Orange. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

FM 4336711 - Doyle Road Paved Shoulders

Work Mix: PAVE SHOULDERS

From:Courtland BlvdTo:SR 415

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	4,117	0	0	0	0	4,117
		4,117	0	0	0	0	4,117

Description: Add paved shoulders for safety along Doyle Road between Courtland Boulevard and SR 415. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

FM 4344551 - SR 40 from Interchange Blvd to I-95 Southbound Ramps

Work Mix: ADD TURN LANE(S)

From: Interchange Blvd

To: Southbound I-95 Ramps

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DIH	36,729	0	0	0	0	36,729
CST	DDR	546,691	0	0	0	0	546,691
		583,420	0	0	0	0	583,420

Description: Extend the turn lane from Interchange Boulevard to the southbound I-95 ramps. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

From: Interchange Blvd

To: Southbound I-95 Ramps

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	4,050	0	0	0	0	4,050
CST	DDR	541,566	0	0	0	0	541,566
CEI	DIH	36,729	0	0	0	0	36,729
CEI	DDR	5,125	0	0	0	0	5,125
		587,470	0	0	0	0	587,470

Description: Extend the turn lane from Interchange Boulevard to the southbound I-95 ramps. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

FM 4344851 - Landscape Maintenance

Work Mix: ROUTINE MAINTENANCE

From: Volusia County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
MNT	D	7,308	0	0	0	0	7,308
		7,308	0	0	0	0	7,308

Description: Routine maintenace of landscaping. (Reference 2040 Long Range Transportation Plan, page 65.)

From: To:

Phase Fund Type FY 2016/17 FY 2017/18 FY 2018/19 FY 2019/20 FY 2020/21 5-YR Total

FM 4347591 - Votran - Section 5317 New Freedom Program

Work Mix: CAPITAL FOR FIXED ROUTE

From: Volusia County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
OPS	LF	985	0	0	0	0	985
OPS	DU	1,050	0	0	0	0	1,050
		2,035	0	0	0	0	2,035

Description: Projects to be determined for funding under Section 5317. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4348711 - SR 600 (US 92) Int'l Speedway Blvd Pedestrian Improvements

Work Mix: PEDESTRIAN SAFETY IMPROVEMENT

From: Williamson Blvd

To: Midway Av

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
DSB	DDR	48,670	0	0	0	0	48,670
		48,670	0	0	0	0	48,670

Description: Construct pedestrian safety improvements (I-95 to SR A1A corridor, west phase), providing wider sidewalk and addressing impacts to drainage, lighting, signs and utilities Two new pedestrian bridges over SR 600 are included at MP 17.35 and 18.00. Includes sidewalk improvements north of SR 600. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
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FM 4348831 - SR 600 (US 92) Traffic Signal Mast Arms

Work Mix: TRAFFIC SIGNALS

From: Midway Av To: Adams St

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	LF	1,265	0	0	0	0	1,265
CEI	DIH	16,941	0	0	0	0	16,941
		18,206	0	0	0	0	18,206

Description: Upgrade existing traffic signals with mast arms. The City of Daytona Beach to contribute local funds to cover upgrade to painted mast arms. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

FM 4350561 - Lighting Impr'ts I-4 @ SR 472, Orange Camp Rd, Dirksen Dr, SR 44 & US 92

Work Mix: LIGHTING

From: I-4 @ SR 472, Orange Camp Rd, Dirksen Dr, SR 44 & US 92 To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	HSP	1,338,363	0	0	0	0	1,338,363
CST	DIH	82,164	0	0	0	0	82,164
CST	DI	4,724,726	0	0	0	0	4,724,726
CST	DDR	0	21,629	0	0	0	21,629
CST	DDR	2,587,389	0	0	0	0	2,587,389
		8,732,642	21,629	0	0	0	8,754,271

Description: Lighting improvements at I-4/SR 472, at I-4/Orange Camp Rd, at I-4/Dirksen Dr, at I-4/SR 44 and at I-4/US 92. The TPO's support for safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

From: I-4 @ SR 472, Orange Camp Rd, Dirksen Dr, SR 44 & US 92 To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	8,011	0	0	0	0	8,011
CST	HSP	1,252,017	0	0	0	0	1,252,017
CST	DI	4,674,132	0	0	0	0	4,674,132
CST	DDR	2,416,829	0	0	0	0	2,416,829
CEI	HSP	86,346	0	0	0	0	86,346
CEI	DIH	82,164	0	0	0	0	82,164
CEI	DI	50,594	0	0	0	0	50,594
CEI	DDR	170,560	21,629	0	0	0	192,189
		8,740,653	21,629	0	0	0	8,762,282

Description: Lighting improvements at I-4/SR 472, at I-4/Orange Camp Rd, at I-4/Dirksen Dr, at I-4/SR 44 and at I-4/US 92. The TPO's support for safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

FM 4352105 - Flagler County Section 5310 FTA Grant

Work Mix: PURCHASE VEHICLES/EQUIPMENT

From: Flagler County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	35,401	0	0	0	0	35,401
CAP	DU	283,205	0	0	0	0	283,205
CAP	DPTO	35,401	0	0	0	0	35,401
		354,007	0	0	0	0	354,007

Description: FTA Section 5310 funding for purchase of vehicles by Flagler County Public Transportation. (Reference 2040 Long Range Transportation Plan, pgs. 10, 11, 85, table 31 on pg. 73.)

FM 4352471 - SR 44/SR A1A/SR 430

Work Mix: BRIDGE-REPAIR/REHAB

From: Over Intracoastal Waterway To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	DIH	10,545	0	0	0	0	10,545
CEI	BRRP	5,002	0	0	0	0	5,002
		15,547	0	0	0	0	15,547

Description: Repair/rehabilitation of SR 44, SR A1A, SR 430 WB, and SR 430 EB bridges #790148, #790172, #790174, and #790175 over the Intracoastal Waterway. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4354692 - I-4 @ Saxon Boulevard Interchange Landscaping

Work Mix: LANDSCAPING

From: at Saxon Blvd To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DS	74,340	0	0	0	0	74,340
CEI	DIH	103,497	0	0	0	0	103,497
		177,837	0	0	0	0	177,837

Description: Landscaping at the I-4/Saxon Boulevard interchange. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4354871 - Flagler Av Sidewalk from 12th St to Park Av

Work Mix: SIDEWALK

From:12th StTo:Park Av

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	SU	4,312	0	0	0	0	4,312
CST	TALU	0	373,500	0	0	0	373,500
CEI	TALU	0	3,030	0	0	0	3,030
CEI	LF	0	40,300	0	0	0	40,300
		4,312	416,830	0	0	0	421,142

Description: Construct a 6-ft wide sidewalk on the east side of Flagler Avenue from Park Avenue to 12th Street. Project length: 0.909 mile. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.

FM 4354991 - W French Avenue Sidewalk

Work Mix: SIDEWALK

From: N Carpenter Av To: Valentine Park

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	SU	1,897	0	0	0	0	1,897
		1,897	0	0	0	0	1,897

Description: Construct a new sidewalk along W. French Avenue from N. Carpenter Avenue to Valentine Park. (Reference 2035 Long Range Transportation Plan, pgs 63-73.)

FM 4355001 - McDonald Road Sidewalk

Work Mix: SIDEWALK

From:Sauls AvTo:6th St

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	SU	2,289	0	0	0	0	2,289
		2,289	0	0	0	0	2,289

Description: Construct a new sidewalk along McDonald Road from Sauls Street to 6th Street. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4355321 - Big Tree Road Shared Use Path

Work Mix: BIKE PATH/TRAIL

From: James Street

To: SR 5A (Nova Road)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	477,500	0	0	0	0	477,500
CST	LF	100,000	0	0	0	0	100,000
		577,500	0	0	0	0	577,500

Description: LAP agreement with the City of South Daytona to construct a 10' wide shared use path along Big Tree Road from James Street to SR 5A (Nova Road). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: James Street

To: SR 5A (Nova Road)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	450,000	0	0	0	0	450,000
CST	LF	50,000	0	0	0	0	50,000
CEI	SU	27,500	0	0	0	0	27,500
CEI	LF	50,000	0	0	0	0	50,000
		577,500	0	0	0	0	577,500

Description: LAP agreement with the City of South Daytona to construct a 10' wide shared use path along Big Tree Road from James Street to SR 5A (Nova Road). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4355331 - Halifax River Greenway Trail - Palmetto Av

Work Mix: BIKE PATH/TRAIL

From: Beville Rd To: Wilder Blvd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	5,066	0	0	0	0	5,066
		5,066	0	0	0	0	5,066

Description: LAP agreement with the City of Daytona Beach to construct 1,800 ft of 12-ft wide trail where there are currently no pedestrian facilities. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4355341 - Halifax River Greenway Trail - Riverfront

Work Mix: BIKE PATH/TRAIL

From: Beach Street

To: Riverfront Park

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	1,387	0	0	0	0	1,387
		1,387	0	0	0	0	1,387

Description: LAP agreement with the City of Daytona Beach to construct 800 ft of 12-ft wide trail and 500 ft of 12-ft wide elevated trail along the Halifax River from Beach Street to Riverfront Park. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4355351 - Forrest Hills Connector from Old Tomoka Rd to Scottsdale Dr

Work Mix: BIKE PATH/TRAIL

From: Old Tomoka Rd

To: Scottsdale Dr

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	0	487,246	0	0	0	487,246
CST	LF	0	102,042	0	0	0	102,042
		0	589,288	0	0	0	589,288

Description: LAP agreement with the City of Ormond Beach to construct a 10-ft wide mixed use trail to the Tomoka Elementary School. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: Old Tomoka Rd

To: Scottsdale Dr

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	SU	1,281	0	0	0	0	1,281
CST	SU	0	459,185	0	0	0	459,185
CST	LF	0	51,021	0	0	0	51,021
CEI	SU	0	28,061	0	0	0	28,061
CEI	LF	0	51,021	0	0	0	51,021
		1,281	589,288	0	0	0	590,569

Description: LAP agreement with the City of Ormond Beach to construct a 10-ft wide mixed use trail to the Tomoka Elementary School. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4355361 - Victoria Gardens Boulevard Sidewalk

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Work Mix: SIDEWALK

From: Clyde Morris Boulevard

To: Appleview Way

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	0	0	125,063	0	0	125,063
CST	LF	0	0	28,780	0	0	28,780
		0	0	153,843	0	0	153,843

Description: LAP agreement with the City of Port Orange to construct 1,600 ft of 5-ft wide sidewalk along Victoria Gardens Boulevard from Clyde Morris Boulevard to Appleview Way. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: Clyde Morris Boulevard

To: Appleview Way

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	SU	1,869	0	0	0	0	1,869
CST	SU	0	0	117,737	0	0	117,737
CST	LF	0	0	13,082	0	0	13,082
CEI	SU	0	0	7,326	0	0	7,326
CEI	LF	0	0	15,698	0	0	15,698
		1,869	0	153,843	0	0	155,712

Description: LAP agreement with the City of Port Orange to construct 1,600 ft of 5-ft wide sidewalk along Victoria Gardens Boulevard from Clyde Morris Boulevard to Appleview Way. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4355381 - French Avenue Trail

Work Mix: BIKE PATH/TRAIL

From: Spring-to-Spring Trail To: Valentine Park

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	SU	19,299	0	0	0	0	19,299
		19,299	0	0	0	0	19,299

Description: Construct 2,940 ft of 8-ft wide pedestrian trail from the Spring-to-Spring Trail to Valentine Park. The Spring-to-Spring Trail is part of the Coast-to-Coast Trail. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4355391 - North Spruce Creek Road Sidewalk

Work Mix: SIDEWALK

From: SR 5A (Nova Road) Angelina Court To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	SU	66,557	0	0	0	0	66,557
PE	LF	7,006	0	0	0	0	7,006
CST	SU	0	0	369,565	0	0	369,565
CST	LF	0	0	35,030	0	0	35,030
		73,563	0	404,595	0	0	478,158

Description: LAP agreement with the City of Port Orange to construct 720 ft of 5-ft wide sidewalk and 1,500 ft of 8-ft wide sidewalk along Spruce Creek Road from SR 5A (Nova Rd) to Angelina Court. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: SR 5A (Nova Road) Angelina Court To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	SU	63,054	0	0	0	0	63,054
PE	SU	3,503	0	0	0	0	3,503
PE	LF	7,006	0	0	0	0	7,006
CST	SU	0	0	315,268	0	0	315,268
CST	LF	0	0	35,030	0	0	35,030
CEI	SU	0	0	35,030	0	0	35,030
CEI	SU	0	0	19,267	0	0	19,267
		73,563	0	404,595	0	0	478,158

Description: LAP agreement with the City of Port Orange to construct 720 ft of 5-ft wide sidewalk and 1,500 ft of 8-ft wide sidewalk along Spruce Creek Road from SR 5A (Nova Rd) to Angelina Court. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4355611 - Old Kings Road Extension - Phase II

Work Mix: NEW ROAD CONSTRUCTION - 2 LANE

From: Matanzas Woods Pkwy

To: Old Kings Rd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	TRWR	0	0	2,757,475	0	0	2,757,475
CST	TRIP	0	0	1,742,525	0	0	1,742,525
		0	0	4,500,000	0	0	4,500,000

Description: Extend Old Kings Road northward from Matanzas Woods Parkway to Old Kings Road. (Reference 2040 Long Range Transportation Plan, Table 29, pg. 69.)

From: Matanzas Woods Pkwy

To: Old Kings Rd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	TRWR	0	0	2,757,475	0	0	2,757,475
CST	TRIP	0	0	1,742,525	0	0	1,742,525
CST	GRSC	40,000	0	0	0	0	40,000
		40,000	0	4,500,000	0	0	4,540,000

Description: Extend Old Kings Road northward from Matanzas Woods Parkway to Old Kings Road. (Reference 2040 Long Range Transportation Plan, Table 29, pg. 69.)

FM 4355801 - Lantern Park Bridge Replacement -South Daytona

Work Mix: BRIDGE REHABILITATION

From: Lantern Park subdivision

To: (off of Reed Canal Rd)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	27,219	0	0	0	0	27,219
		27,219	0	0	0	0	27,219

Description: Replace the existing narrow bridge over Reed Canal at the entrance to the Lantern Park Subdivision. The new bridge will include a 10-ft wide shared use path and a 5-ft wide sidewalk in addition to two vehicular travel lanes. Because the project is not for the sole benefit of bicyclists and pedestrians, the R2CTPO Board has limited the XU (SU) share to \$600,000.(Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4355881 - Magnolia Street Sidewalk

Work Mix: SIDEWALK

From: 6th Street

To: 10th Street

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	52,497	0	0	0	0	52,497
CST	LF	5,431	0	0	0	0	5,431
		57,928	0	0	0	0	57,928

Description: LAP agreement with the City of New Smyrna Beach to construct a sidewalk along Magnolia Street from 6th Street to 10th Street. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: 6th Street To: 10th Street

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	44,227	0	0	0	0	44,227
CST	LF	5,431	0	0	0	0	5,431
CST	ACSU	4,654	0	0	0	0	4,654
CEI	SU	2,616	0	0	0	0	2,616
CEI	SU	1,000	0	0	0	0	1,000
		57,928	0	0	0	0	57,928

Description: LAP agreement with the City of New Smyrna Beach to construct a sidewalk along Magnolia Street from 6th Street to 10th Street. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4355911 - SR 421 (Dunlawton) Phase 1 from Ridgewood Av to Summer Trees Rd

Work Mix: LIGHTING

From: Ridgewood Av

To: Summer Trees Rd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	0	576,314	0	0	0	576,314
CST	LF	0	64,035	0	0	0	64,035
CEI	SU	0	40,342	0	0	0	40,342
CEI	SU	0	3,202	0	0	0	3,202
CEI	LF	0	4,482	0	0	0	4,482
		0	688,375	0	0	0	688,375

Description: LAP agreement with the City of Port Orange to install pedestrian walk lights for safety along SR 421 between SR 5 (Ridgewood Avenue) and Summer Trees Road. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4355951 - Doyle Road Paved Shoulders from Lush Ln to Courtland Blvd

Work Mix: PAVE SHOULDERS

From: Lush Lane

To: Courtland Boulevard

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	LF	98,662	0	0	0	0	98,662
CST	SU	0	682,074	0	0	0	682,074
CST	LF	0	101,562	0	0	0	101,562
		98,662	783,636	0	0	0	882,298

Description: LAP agreement with Volusia County to add paved shoulders on Doyle Road between Lush Lane and Courtland Boulevard. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

From: Lush Lane

To: Courtland Boulevard

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	LF	98,662	0	0	0	0	98,662
CST	SU	0	677,074	0	0	0	677,074
CEI	SU	0	5,000	0	0	0	5,000
CEI	LF	0	101,562	0	0	0	101,562
		98,662	783,636	0	0	0	882,298

Description: LAP agreement with Volusia County to add paved shoulders on Doyle Road between Lush Lane and Courtland Boulevard. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

FM 4356451 - Calle Grande Railroad Crossing

Work Mix: RAIL CROSSING IMPROVEMENTS

From: Calle Grande at FEC Railroad To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	4,983	0	0	0	0	4,983
		4,983	0	0	0	0	4,983

Description: FEC will construct a railroad crossing along Calle Grande bridging a gap in a sidewalk that is to be constructed by Volusia County as a separate project. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4356711 - Lakeshore Shared-Use Path

Work Mix: BIKE PATH/TRAIL

From: Thornby Park

To: Green Springs Park

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	2,000	0	0	0	0	2,000
		2,000	0	0	0	0	2,000

Description: The project represents a 12-foot wide, 3,175 foot long bike/pedestrian trail spur that extends from Thornby Park to the lakeside entrance of Green Springs Park. The proposed trail links several public resources including Thornby Park, the Deltona Boat Ramp, the Deltona Community Center and Green Springs Park with the St. Johns River to Sea Trail Loop. Project length: 0.601 mile. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.)

FM 4357131 - Votran - Section 5339 Bus and Bus Facilities - Urban

Work Mix: CAPITAL FOR FIXED ROUTE

From: Volusia County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	131,203	135,139	139,193	143,369	0	548,904
CAP	FTA	524,810	540,555	556,771	573,474	0	2,195,610
		656,013	675,694	695,964	716,843	0	2,744,514

Description: Funding for purchase of fixed-route buses and equipment. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

From: Volusia County-wide

To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	249,137	135,139	139,193	143,369	0	666,838
CAP	FTA	1,994,139	540,555	556,771	573,474	0	3,664,939
		2,243,276	675,694	695,964	716,843	0	4,331,777

Description: Funding for purchase of fixed-route buses and equipment. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4360501 - DBIA - Replacement of Terminal Emergency Generators

Work Mix: AVIATION PRESERVATION PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	620,855	0	0	0	0	620,855
CAP	DPTO	620,855	0	0	0	0	620,855
		1,241,710	0	0	0	0	1,241,710

Description: Replace the terminal emergency generators. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4360511 - DBIA - Parking Lot Improvements

Work Mix: AVIATION PRESERVATION PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	675,108	0	0	0	0	675,108
CAP	DPTO	675,107	0	0	0	0	675,107
		1,350,215	0	0	0	0	1,350,215

Description: Improvements to the existing airport parking lot. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4361261 - SR 20/SR 100 Intersection Improvement

Work Mix: ADD LEFT TURN LANE(S)

From: SR 100 at SR 20 To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DIH	0	76,244	0	0	0	76,244
CST	DDR	0	551,495	0	0	0	551,495
		0	627,739	0	0	0	627,739

Description: Add left turn lane. (Reference 2040 Long Range Transportation Plan, on page 65, table 31 on page 73.)

From: SR 100 at SR 20 To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DS	211	0	0	0	0	211
PE	DIH	8,089	0	0	0	0	8,089
CST	DDR	0	492,527	0	0	0	492,527
CEI	DIH	0	76,244	0	0	0	76,244
CEI	DDR	0	48,438	0	0	0	48,438
CEI	DDR	0	10,530	0	0	0	10,530
		8,300	627,739	0	0	0	636,039

Description: Add left turn lane. (Reference 2040 Long Range Transportation Plan, on page 65, table 31 on page 73.)

FM 4361391 - Beach Street - Phase 1 from Wilder Blvd to Shady Place/Ohio Street

Work Mix: BIKE PATH/TRAIL

From: Wilder Blvd

To: Shady Place/Ohio Street

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	0	0	462,378	0	0	462,378
CEI	SU	0	0	3,030	0	0	3,030
CEI	LF	0	0	60,109	0	0	60,109
		0	0	525,517	0	0	525,517

Description: This is a LAP project by City of Daytona Beach to construct a 12 foot wide trail along the east side of Beach Street from Wilder Boulevard to Shady Place/Ohio Street. The proposed trail is a missing segment of the East Coast Greenway Trail system. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4362351 - SR 44 Audible Pavement Markings

Work Mix: SIGNING/PAVEMENT MARKINGS

From: E of Prevatt Av

To: E of Wild Orange Dr

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	HSP	0	705,494	0	0	0	705,494
CST	DDR	0	26,325	0	0	0	26,325
		0	731,819	0	0	0	731,819

Description: FDOT will add audible edgeline pavement markings on SR 44 from east of Prevatt Avenue to east of Wild Orange Drive. Project length: 16.204 miles. (Reference 2040 Long Range Transportation Plan, page 65.)

From: E of Prevatt Av

To: E of Wild Orange Dr

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	HSP	0	624,245	0	0	0	624,245
CEI	HSP	0	81,249	0	0	0	81,249
CEI	DIH	5,878	0	0	0	0	5,878
CEI	DDR	0	26,325	0	0	0	26,325
		5,878	731,819	0	0	0	737,697

Description: FDOT will add audible edgeline pavement markings on SR 44 from east of Prevatt Avenue to east of Wild Orange Drive. Project length: 16.204 miles. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4363661 - SR 44 Traffic Signals

Work Mix: TRAFFIC SIGNALS

From: Palmetto St

To: Live Oak St

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
ROW	DIH	0	43,709	0	0	0	43,709
ROW	DDR	0	579,380	0	0	0	579,380
CST	DIH	0	0	0	28,526	0	28,526
CST	DDR	0	0	0	210,917	0	210,917
		0	623,089	0	239,443	0	862,532

Description: Traffic signal upgrades on SR 44 from Palmetto Street to Live Oak Street. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

From: Palmetto St

To: Live Oak St

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	728	0	0	0	0	728
ROW	DIH	0	43,709	0	0	0	43,709
ROW	DDR	0	579,380	0	0	0	579,380
CST	DDR	0	0	0	184,277	0	184,277
CEI	DIH	0	0	0	28,526	0	28,526
CEI	DDR	0	0	0	26,640	0	26,640
		728	623,089	0	239,443	0	863,260

Description: Traffic signal upgrades on SR 44 from Palmetto Street to Live Oak Street. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

FM 4364721 - New Smyrna Beach Traffic Signal Preemption

Work Mix: TRAFFIC SIGNALS

From: New Smyrna Beach city-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	2,000	0	0	0	0	2,000
		2,000	0	0	0	0	2,000

Description: Install traffic signal preemption equipment on 26 signals. Includes purchase of equipment for 19 signals. Equipment for 7 signals to be provided by FDOT. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on pgs 1, 44, 49, 92, and 96 of the 2035 Long Range Transportation Plan.

FM 4368551 - SR 600 from Emmet St to N Charles St

Work Mix: DRAINAGE IMPROVEMENTS

From: Emmet St To: N Charles St

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
ROW	DIH	21,218	0	0	0	0	21,218
ROW	DDR	27,583	70,747	0	0	0	98,330
CST	DIH	0	10,530	0	0	0	10,530
CST	DDR	0	697,998	0	0	0	697,998
		48,801	779,275	0	0	0	828,076

Description: Drainage improvements on SR 600/US 92 (International Speedway Blvd) from Emmet Street to N Charles St. Improvements will include replacing existing storm drains and constructing additional curb inlets. (Reference River to Sea TPO 2040 Long Range Transportation Plan, page 65.)

From: Emmet St To: N Charles St

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	992	0	0	0	0	992
ROW	DIH	21,218	0	0	0	0	21,218
ROW	DDR	27,583	70,747	0	0	0	98,330
CST	DDR	0	626,394	0	0	0	626,394
CEI	DIH	0	10,530	0	0	0	10,530
CEI	DDR	0	71,604	0	0	0	71,604
		49,793	779,275	0	0	0	829,068

Description: Drainage improvements on SR 600/US 92 (International Speedway Blvd) from Emmet Street to N Charles St. Improvements will include replacing existing storm drains and constructing additional curb inlets. (Reference River to Sea TPO 2040 Long Range Transportation Plan, page 65.)

FM 4369151 - SR 5A/Frontage Rd Resurfacing

Work Mix: RESURFACING

From: Brentwood Dr/3rd/8th/10th St's

To: 8th St/Sunset Ln

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SA	0	10,530	0	0	0	10,530
CST	NHRE	0	3,305,115	0	0	0	3,305,115
CST	DIH	0	275,171	0	0	0	275,171
CST	DDR	0	329,589	0	0	0	329,589
		0	3,920,405	0	0	0	3,920,405

Description: Resurface SR 5A from Brentwood Drive to 10th Street and from 10th Street to Sunset Lane; resurface SR 5A frontage road from 3rd Street to 8th Street and from 8th Street to SR 5A. (Reference 2040 Long Range Transportation Plan, page 65.)

From: Brentwood Dr/3rd/8th/10th St's

To: 8th St/Sunset Ln

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	4,559	0	0	0	0	4,559
CST	NHRE	0	3,305,115	0	0	0	3,305,115
CEI	SA	0	10,530	0	0	0	10,530
CEI	DIH	0	275,171	0	0	0	275,171
CEI	DDR	0	329,589	0	0	0	329,589
		4,559	3,920,405	0	0	0	3,924,964

Description: Resurface SR 5A from Brentwood Drive to 10th Street and from 10th Street to Sunset Lane; resurface SR 5A frontage road from 3rd Street to 8th Street and from 8th Street to SR 5A. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4369371 - SR 40 (Granada Blvd) Bridge over Halifax River (IWW)

Work Mix: BRIDGE-REPAIR/REHAB

From: E of Halifax River

To: W of Halifax River

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DIH	19,035	0	0	0	0	19,035
CST	BRRP	885,679	0	0	0	0	885,679
		904,714	0	0	0	0	904,714

Description: Rehabilitate/repair footer of pier 9. (Reference 2040 Long Range Transportation Plan, page 65.)

From: E of Halifax River

To: W of Halifax River

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	2,770	0	0	0	0	2,770
CST	BRRP	865,179	0	0	0	0	865,179
CEI	DIH	19,035	0	0	0	0	19,035
CEI	BRRP	20,500	0	0	0	0	20,500
		907,484	0	0	0	0	907,484

Description: Rehabilitate/repair footer of pier 9. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4370251 - Flagler County Airport Terminal Building

Work Mix: AVIATION REVENUE/OPERATIONAL

From: at Flagler County Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	1,000,000	1,000,000	0	0	0	2,000,000
CAP	DPTO	1,000,000	1,000,000	0	0	0	2,000,000
		2,000,000	2,000,000	0	0	0	4,000,000

Description: Flagler County Airport Terminal Building- Construct a new GA Terminal and Airport Administration Building. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

From: at Flagler County Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	75,000	0	0	0	0	75,000
CAP	DPTO	5,000	0	0	0	0	5,000
		80,000	0	0	0	0	80,000

Description: Flagler County Airport Terminal Building- Construct a new GA Terminal and Airport Administration Building. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4370301 - New Smyrna Beach Municipal Airport Construct Hangars

Work Mix: AVIATION REVENUE/OPERATIONAL

From: at New Smyrna Beach Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	62,500	0	0	0	0	62,500
CAP	DPTO	250,000	0	0	0	0	250,000
		312,500	0	0	0	0	312,500

Description: The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

From: at New Smyrna Beach Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	139,228	0	0	0	0	139,228
CAP	DPTO	250,000	0	0	0	0	250,000
CAP	DDR	306,911	0	0	0	0	306,911
		696,139	0	0	0	0	696,139

Description: Hangar construction. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4370331 - Ormond Beach Municipal Airport

Work Mix: AVIATION REVENUE/OPERATIONAL

From: at Ormond Beach Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	601,250	0	0	0	0	601,250
CAP	DPTO	601,250	0	0	0	0	601,250
		1,202,500	0	0	0	0	1,202,500

Description: The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

From: at Ormond Beach Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	945,000	0	0	0	0	945,000
CAP	DPTO	718,677	0	0	0	0	718,677
		1,663,677	0	0	0	0	1,663,677

Description: The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4370351 - DeLand Municipal Airport Fuel Farm

Work Mix: AVIATION REVENUE/OPERATIONAL

From: To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	0	151,000	0	0	151,000
CAP	DPTO	0	0	604,000	0	0	604,000
		0	0	755,000	0	0	755,000

Description: Installation of a full service fuel farm. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

From: To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	155,420	0	151,000	0	0	306,420
CAP	DPTO	296,800	0	604,000	0	0	900,800
		452,220	0	755,000	0	0	1,207,220

Description: Installation of a full service fuel farm. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4370371 - Daytona Beach Int'l Airport - Rehabilitate Runway 7R-25L

Work Mix: AVIATION PRESERVATION PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	1,785,000	1,885,000	2,000,000	2,000,000	0	7,670,000
CAP	DPTO	1,785,000	1,885,000	0	0	0	3,670,000
CAP	DDR	0	0	2,000,000	2,000,000	0	4,000,000
		3,570,000	3,770,000	4,000,000	4,000,000	0	15,340,000

Description: Daytona Beach International Airport- Rehabilitation/reconstruction of Runway 7R-25L. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	987,061	0	0	0	0	987,061
CAP	DDR	987,061	0	0	0	0	987,061
		1,974,122	0	0	0	0	1,974,122

Description: Daytona Beach International Airport- Rehabilitation/reconstruction of Runway 7R-25L. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4370541 - SR 15/600 (US17-92) from E Plymouth Av to Mercers Fernery Rd

Work Mix: LIGHTING

From: E of Plymouth Av

To: Mercers Fernery Rd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DS	250,000	0	0	0	0	250,000
		250,000	0	0	0	0	250,000

Description: JPA for lighting with the City of DeLand. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4371331 - SR 15/600/US 17-92 Drainage Improvements

Work Mix: DRAINAGE IMPROVEMENTS

From: Mandarin Av

To: North of E Kentucky Av

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	12,960	0	0	0	0	12,960
PE	DDR	210,000	0	0	0	0	210,000
CST	DS	0	0	0	0	558,587	558,587
CEI	DIH	0	0	0	0	86,470	86,470
CEI	DDR	0	0	0	0	79,660	79,660
		222,960	0	0	0	724,717	947,677

Description: Drainage improvements on SR 15/600 (US 17-92) from Mandarin Avenue to north of East Kentucky Avenue. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4373461 - SR 44A/E New York Av from SR 44/CR 4139 to E of Grimm Lane

Work Mix: RESURFACING

From: New York Av

To: East of Grimm Lane

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	30,000	0	0	0	0	30,000
PE	DDR	125,000	0	0	0	0	125,000
CST	DS	0	640,139	0	0	0	640,139
CEI	DS	0	0	13,525	0	0	13,525
CEI	DDR	0	0	63,838	0	0	63,838
		155,000	640,139	77,363	0	0	872,502

Description: Resurface SR 44A/East New York Avenue from SR 44/CR 4139 to East of Grimm Lane. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4374461 - SR 415 over St Johns River - Bridge #790124

Work Mix: BRIDGE-REPAIR/REHAB

From: at St Johns River To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	2,000	0	0	0	0	2,000
CST	BRRP	940,085	0	0	0	0	940,085
CEI	DIH	2,050	0	0	0	0	2,050
CEI	BRRP	5,125	0	0	0	0	5,125
		949,260	0	0	0	0	949,260

Description: Repair/rehabilitate the existing bridge #790124 on SR 415 over the St Johns River. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4374471 - SR 44 Bridge Repairs 2 Locations (#790149 & #790150)

Work Mix: BRIDGE-REPAIR/REHAB

From: 2 Locations (#790149 & #790150) To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	2,000	0	0	0	0	2,000
CST	BRRP	1,414,494	0	0	0	0	1,414,494
CEI	DIH	2,050	0	0	0	0	2,050
CEI	BRRP	5,125	0	0	0	0	5,125
		1,423,669	0	0	0	0	1,423,669

Description: Repair/rehabilitate the existing bridges on the North Causeway in New Smyrna Beach (#790149 east of Riverside Drive and #790150 west of Barracuda Boulevard). (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4374481 - SR 46 over St Johns River Bridge #790030

Work Mix: BRIDGE-REPAIR/REHAB

From: at St Johns River To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	592	0	0	0	0	592
CST	BRRP	1,232,598	0	0	0	0	1,232,598
CEI	DIH	2,050	0	0	0	0	2,050
CEI	BRRP	5,125	0	0	0	0	5,125
		1,240,365	0	0	0	0	1,240,365

Description: Repair/rehabilitate the existing bridge #790030 on SR 46 over the St Johns River. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4378171 - SR 5 (US 1) Bridge #790017 and SR 40 Bridge #790026

Work Mix: BRIDGE-REPAIR/REHAB

From: on SR 5 (US 1) and SR 40 To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	1,098	0	0	0	0	1,098
CST	BRRP	118,480	0	0	0	0	118,480
CEI	DIH	2,000	0	0	0	0	2,000
		121,578	0	0	0	0	121,578

Description: Repair/rehabilitate the existing bridge #790117 on US 1 over canal and bridge #790026 on SR 40 over Little Tomoka River. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4378421 - US 17/92 from S of Enterprise Rd to N of Minnesota Av

Work Mix: TRAFFIC SIGNALS

From: south of Enterprise Rd

To: north of Minnesota Av

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	0	0	0	0	5,000	5,000
PE	DI	0	0	0	0	218,500	218,500
		0	0	0	0	223,500	223,500

Description: Traffic signal upgrades on US 17/92 from south of Enterprise Road to north of Minnesota Avenue. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

FM 4378422 - US 17/92 from south of I-4 Ramp to north of Saxon Blvd

Work Mix: TRAFFIC SIGNALS

From: south of I-4 ramp

To: north of Saxon Blvd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	0	0	0	0	5,000	5,000
PE	DI	0	0	0	0	191,188	191,188
		0	0	0	0	196,188	196,188

Description: Traffic signal upgrades on US 17/92 from south of I-4 ramp to north of Saxon Boulevard. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

FM 4378541 - SR 421 (Dunlawton Av) from I-95 to Nova Rd

Work Mix: LANDSCAPING

 From:
 I-95

 To:
 SR 5A (Nova Rd)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DDR	650,000	0	0	0	0	650,000
		650,000	0	0	0	0	650,000

Description: JPA with City of Port Orange for landscaping along SR 421 (Dunlawton Avenue) from I-95 to SR 5A (Nova Road). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4378551 - SR 5A (Nova Rd) from SR 400 (Beville Rd) to Mason Av

Work Mix: LANDSCAPING

From:SR 400 (Beville Rd)To:SR 430 (Mason Av)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DDR	525,000	0	0	0	0	525,000
		525,000	0	0	0	0	525,000

Description: JPA with City of Daytona Beach for landscaping along SR 5A (Nova Road) from SR 400 (Beville Road) to SR 430 (Mason Avenue). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4378581 - SR 5 (Ridgewood Av) from N of Rose Bay Bridge to SR 421 (Dunlawton)

Work Mix: LANDSCAPING

From: N of Rose Bay Bridge

To: SR 421 (Dunlawton Av)

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DDR	500,000	0	0	0	0	500,000
		500,000	0	0	0	0	500,000

Description: JPA with City of Port Orange for landscaping along SR 5 (Ridgewood Avenue) from north of the Rose Bay Bridge to SR 421 (Dunlawton Avenue). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4380031 - I-95 From Volusia County Line to North of Palm Coast Parkway

Work Mix: RESURFACING

From: Volusia County Line

To: north of Palm Coast Parkway

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	ACNP	685,000	0	0	0	0	685,000
CST	DIH	0	0	1,027,900	0	0	1,027,900
CST	ACNP	0	0	21,780,660	0	0	21,780,660
		685,000	0	22,808,560	0	0	23,493,560

Description: Resurface SR 9/I-95 from Volusia County Line to north of Palm Coast Parkway. Project Length: 11.29 miles. The TPO's support for transportation maintenance projects it expressed on page 65 of the R2CTPO 2040 Long Range Transportation Plan.

From: Volusia County Line

To: north of Palm Coast Parkway

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	7,434	0	0	0	0	7,434
PE	ACNP	685,000	0	0	0	0	685,000
CST	ACNP	0	0	20,558,000	0	0	20,558,000
CEI	DIH	0	0	1,027,900	0	0	1,027,900
CEI	ACNP	0	0	1,222,660	0	0	1,222,660
		692,434	0	22,808,560	0	0	23,500,994

Description: Resurface SR 9/I-95 from Volusia County Line to north of Palm Coast Parkway. Project Length: 11.29 miles. The TPO's support for transportation maintenance projects it expressed on page 65 of the R2CTPO 2040 Long Range Transportation Plan.

FM 4380032 - I-95 from North of Palm Coast Parkway to Pellicer Creek

Work Mix: RESURFACING

From: North of Palm Coast Parkway

To: Pellicer Creek

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	ACNP	685,000	0	0	0	0	685,000
CST	DIH	0	0	589,690	0	0	589,690
CST	ACNP	0	0	12,518,740	0	0	12,518,740
		685,000	0	13,108,430	0	0	13,793,430

Description: Resurface SR 9/I-95 from North of Palm Coast Parkway to Pellicer Creek. Project length: 7.39. The TPO's support for transportation maintenance projects it expressed on page 65 of the R2CTPO 2040 Long Range Transportation Plan.

From: North of Palm Coast Parkway To: Pellicer Creek

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	9,702	0	0	0	0	9,702
PE	ACNP	685,000	0	0	0	0	685,000
CST	ACNP	0	0	11,793,800	0	0	11,793,800
CEI	DIH	0	0	589,690	0	0	589,690
CEI	ACNP	0	0	724,940	0	0	724,940
		694,702	0	13,108,430	0	0	13,803,132

Description: Resurface SR 9/I-95 from North of Palm Coast Parkway to Pellicer Creek. Project length: 7.39. The TPO's support for transportation maintenance projects it expressed on page 65 of the R2CTPO 2040 Long Range Transportation Plan.

FM 4380381 - I-4 (SR 400) Resurfacing

Work Mix: MILL AND RESURFACE

- From: 0.9 mile south of Saxon Blvd
- **To**: 0.7 mile east of SR 472

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	14,510	0	0	0	0	14,510
PE	ACNP	10,006	0	0	0	0	10,006
PE	ACNP	24,625	0	0	0	0	24,625
		49,141	0	0	0	0	49,141

Description: Resurfacing to address deteriorating pavement. Project length: 4.95 miles. The TPO's support for system preservation and maintenance is expressed on page 65 of the 2040 LRTP.

FM 4383241 - Natural Disaster Flagler County-Wide

Work Mix: EMERGENCY OPERATIONS

From: Flagler County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	D	101	0	0	0	0	101
CEI	D	101	0	0	0	0	101
MISC	FMA	101	0	0	0	0	101
MISC	FMA	101	0	0	0	0	101
MISC	D	101	0	0	0	0	101
MISC	D	202	0	0	0	0	202
		707	0	0	0	0	707

Description: Funding for emergency operations throughout Flagler County. (Reference 2040 Long Range Transportation Plan, page 65.)

FM 4383391 - Natural Disaster Volusia County-Wide

Work Mix: EMERGENCY OPERATIONS

From: Volusia County-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	D	101	0	0	0	0	101
CEI	D	101	0	0	0	0	101
MISC	FMA	101	0	0	0	0	101
MISC	FMA	101	0	0	0	0	101
MISC	D	101	0	0	0	0	101
MISC	D	202	0	0	0	0	202
		707	0	0	0	0	707

Description: Funding for emergency operations throughout Volusia County.

FM 4384051 - DBIA - Runway 7R-25L Rehabilitation

Work Mix: AVIATION PRESERVATION PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	0	25,000	250,000	0	275,000
CAP	FAA	0	0	450,000	4,500,000	0	4,950,000
CAP	DPTO	0	0	25,000	250,000	0	275,000
		0	0	500,000	5,000,000	0	5,500,000

FM 4384061 - DBIA - Replace Centrifugal Chillers

Work Mix: AVIATION REVENUE/OPERATIONAL

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	200,000	200,000	100,000	0	500,000
CAP	DPTO	0	200,000	200,000	100,000	0	500,000
		0	400,000	400,000	200,000	0	1,000,000

Description: Replace the airport terminal water-cooled HVAC system's centrifugal chillers. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4384071 - DBIA - Replace ARFF Truck

Work Mix: AVIATION SAFETY PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	50,000	0	0	0	0	50,000
CAP	FAA	900,000	0	0	0	0	900,000
CAP	DPTO	50,000	0	0	0	0	50,000
		1,000,000	0	0	0	0	1,000,000

Description: Replace an Aircraft Rescue Fire Fighting (ARFF) truck. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4384072 - DBIA - Replace ARFF Truck

Work Mix: AVIATION SAFETY PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	0	0	50,000	0	50,000
CAP	FAA	0	0	0	900,000	0	900,000
CAP	DPTO	0	0	0	50,000	0	50,000
		0	0	0	1,000,000	0	1,000,000

Description: Replace an Aircraft Rescue Fire Fighting (ARFF) truck. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4384081 - DBIA Runway 16-34 Rehabilitation

Work Mix: AVIATION PRESERVATION PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	0	0	37,500	375,000	412,500
CAP	FAA	0	0	0	675,000	6,750,000	7,425,000
CAP	DPTO	0	0	0	37,500	0	37,500
CAP	DDR	0	0	0	0	375,000	375,000
		0	0	0	750,000	7,500,000	8,250,000

FM 4384091 - DBIA - Master Plan Update

Work Mix: AVIATION CAPACITY PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	75,000	0	0	0	0	75,000
CAP	FAA	1,350,000	0	0	0	0	1,350,000
CAP	DPTO	75,000	0	0	0	0	75,000
		1,500,000	0	0	0	0	1,500,000

FM 4384101 - DBIA - Emergency Response Access Road

Work Mix: AVIATION REVENUE/OPERATIONAL

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	75,000	0	0	0	75,000
CAP	DPTO	0	75,000	0	0	0	75,000
		0	150,000	0	0	0	150,000

FM 4384111 - DBIA - Innovative Financing

Work Mix: AVIATION CAPACITY PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	0	150,000	150,000	150,000	450,000
CAP	FAA	0	0	2,700,000	2,700,000	2,700,000	8,100,000
CAP	DPTO	0	0	150,000	150,000	150,000	450,000
		0	0	3,000,000	3,000,000	3,000,000	9,000,000

FM 4384121 - DBIA - Taxiway "S" Rehabilitation

Work Mix: AVIATION PRESERVATION PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	25,000	150,000	0	0	175,000
CAP	FAA	0	450,000	2,700,000	0	0	3,150,000
CAP	DPTO	0	25,000	150,000	0	0	175,000
		0	500,000	3,000,000	0	0	3,500,000

FM 4384141 - DBIA - Runway 16-34 & Assoc Taxiways Electrical

Work Mix: AVIATION PRESERVATION PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	0	0	0	150,000	150,000
CAP	FAA	0	0	0	0	2,700,000	2,700,000
CAP	DPTO	0	0	0	0	150,000	150,000
		0	0	0	0	3,000,000	3,000,000

Description: Rehabilitate Runway 16-34 and the associated taxiway's electrical systems. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

FM 4384151 - DBIA - Fire Alarm System Replacement

Work Mix: AVIATION PRESERVATION PROJECT

From: at Daytona Beach Int'l Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	125,000	0	0	0	0	125,000
CAP	DPTO	125,000	0	0	0	0	125,000
		250,000	0	0	0	0	250,000

FM 4384161 - Deland Municipal Airport - Construct Hangars

Work Mix: AVIATION REVENUE/OPERATIONAL

From: at DeLand Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	0	0	175,000	150,000	325,000
CAP	DPTO	0	0	0	700,000	0	700,000
CAP	DDR	0	0	0	0	600,000	600,000
		0	0	0	875,000	750,000	1,625,000

FM 4384371 - Flagler County Airport - Aircraft Parking Apron Expansion

Work Mix: AVIATION CAPACITY PROJECT

From: at Flagler County Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	0	0	0	431,250	431,250
CAP	DDR	0	0	0	0	1,725,000	1,725,000
		0	0	0	0	2,156,250	2,156,250

FM 4384701 - New Smyrna Bch Municipal Airport - Construct Hangars

Work Mix: AVIATION REVENUE/OPERATIONAL

From: at New Smyrna Beach Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	0	0	0	170,000	170,000
CAP	DDR	0	0	0	0	510,000	510,000
		0	0	0	0	680,000	680,000

FM 4384711 - New Smyrna Bch Airport - Construct Hangars

Work Mix: AVIATION REVENUE/OPERATIONAL

From: at New Smyrna Beach Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	0	0	0	100,000	100,000
CAP	DDR	0	0	0	0	400,000	400,000
		0	0	0	0	500,000	500,000

FM 4384721 - New Smyrna Bch Municipal Airport - Construct Hangars

Work Mix: AVIATION REVENUE/OPERATIONAL

From: at New Smyrna Beach Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	18,000	132,000	0	0	0	150,000
CAP	DPTO	72,000	528,000	0	0	0	600,000
		90,000	660,000	0	0	0	750,000

FM 4384731 - New Smyrna Bch Municipal Airport - Construct Taxiway "E"

Work Mix: AVIATION CAPACITY PROJECT

From: at New Smyrna Beach Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	14,300	0	0	0	0	14,300
CAP	FAA	643,500	0	0	0	0	643,500
CAP	DPTO	57,200	0	0	0	0	57,200
		715,000	0	0	0	0	715,000

FM 4384741 - New Smyrna Bch Municipal Airport - Construct Hangars

Work Mix: AVIATION REVENUE/OPERATIONAL

From: at New Smyrna Beach Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	0	0	125,000	0	125,000
CAP	DDR	0	0	0	500,000	0	500,000
		0	0	0	625,000	0	625,000

FM 4384751 - New Smyrna Bch Municipal Airport - Land Acquisition

Work Mix: AVIATION REVENUE/OPERATIONAL

From: at New Smyrna Beach Municipal Airport To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CAP	LF	0	200,000	200,000	0	0	400,000
CAP	DPTO	0	800,000	0	0	0	800,000
CAP	DDR	0	0	800,000	0	0	800,000
		0	1,000,000	1,000,000	0	0	2,000,000

FM 4385551 - CR 4028/6th Street FEC Crossing #272929-K

Work Mix: RAIL SAFETY PROJECT

From: at FEC RR Xing # 272929-K To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
RRU	RHP	317,720	0	0	0	0	317,720
		317,720	0	0	0	0	317,720

Description: Railroad crossing safety improvements at CR 4028 (6th Street) and the FEC Railroad (crossing # 272929-K). The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

FM 4387901 - Deland Operations Work Mix: FIXED CAPITAL OUTLAY

From: District-wide To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	FCO	450,000	0	0	0	0	450,000
MNT	D	30,000	0	0	0	0	30,000
		480,000	0	0	0	0	480,000

Description: Routine maintenance and repair of FDOT facilities throughout the district.

FM 4387921 - Deland District Admin Office

Work Mix: FIXED CAPITAL OUTLAY

From: To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	FCO	180,846	0	0	0	0	180,846
MNT	D	185,000	0	0	0	0	185,000
		365,846	0	0	0	0	365,846

Description: Maintenance and repairs of FDOT District 5 Administrative Offices.

FM 4389801 - Old New York Av from Shell Rd to SR 44 (Pave Shoulders)

Work Mix: PAVE SHOULDERS

From: Shell Rd To: SR 44

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	LF	390,000	0	0	0	0	390,000
CST	SU	0	0	0	0	1,771,968	1,771,968
CST	LF	0	0	0	0	801,518	801,518
CEI	SU	0	0	0	0	3,030	3,030
CEI	LF	0	0	0	0	386,023	386,023
		390,000	0	0	0	2,962,539	3,352,539

Description: Add paved shoulders for safety along Old New York Avenue from Shell Road to SR 44. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

FM 4389811 - Turnbull Bay Rd from Pioneer Trail to Sunset Drive (Pave Shoulders)

Work Mix: PAVE SHOULDERS

From: Pioneer Trail To: Sunset Drive

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	LF	289,000	0	0	0	0	289,000
CST	SU	0	0	1,707,500	0	0	1,707,500
CST	LF	0	0	404,282	0	0	404,282
CEI	SU	0	0	3,030	0	0	3,030
CEI	LF	0	0	288,383	0	0	288,383
		289,000	0	2,403,195	0	0	2,692,195

Description: Add paved shoulders for safety along Turnbull Bay Road from Pioneer Trail to Sunset Drive. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

FM 4389831 - Donnelly Place from Shady Place to Bellevue Av Work Mix: BIKE PATH/TRAIL

From: Shady Place To: Bellevue Av

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	0	191,425	0	0	0	191,425
CEI	SU	0	3,030	0	0	0	3,030
CEI	LF	0	21,057	0	0	0	21,057
		0	215,512	0	0	0	215,512

Description: This is a LAP project by City of Daytona Beach to construct a 12 foot wide path along Donnelly Place from Shady Place to Bellevue Avenue. This trail segment is proposed in the Regional Trails Corridor Assessment to fill a gap in the East Coast Greenway Trail. Currently this alignment of the East Coast Greenway Trail is on Beach Street mixed with vehicular traffic and this will provide an off-road alignment. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4389881 - SR 472 from Howland Blvd W of I-4 NB Off Ramp to I-4 Overpass

Work Mix: LANDSCAPING

- From: Howland Boulevard west of the I-4 northbound off ramp
- To: I-4 overpass

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	DS	795	0	0	0	0	795
CST	DDR	53,540	0	0	0	0	53,540
		54,335	0	0	0	0	54,335

Description: Landscaping along SR 472 from Howland Boulevard west of the I-4 northbound off ramp to the I-4 overpass. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4389901 - Doyle Road Paved Shoulders from Providence to Saxon Blvd

Work Mix: PAVE SHOULDERS

From: Providence Blvd To: Saxon Blvd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	ACSU	5,000	0	0	0	0	5,000
		5,000	0	0	0	0	5,000

Description: Lap agreement with Volusia County to increase lane width to 12 ft. and add paved shoulders on Doyle Road between Providence Boulevard and Saxon Boulevard. Project length: 1.85 miles. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

FM 4390371 - Beville Rd from Williamson Blvd to Clyde Morris Blvd

Work Mix: BIKE PATH/TRAIL

From: Williamson Blvd

To: Clyde Morris Blvd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	SU	0	126,800	0	0	0	126,800
PE	SU	0	5,000	0	0	0	5,000
CST	SU	0	0	0	0	850,000	850,000
CEI	SU	0	0	0	0	3,030	3,030
CEI	LF	0	0	0	0	111,000	111,000
		0	131,800	0	0	964,030	1,095,830

Description: This is a LAP project by the City of Daytona Beach to construct a 12 foot wide shared use path/sidewalk along the south side of Beville Road from Williamson Boulevard to Clyde Morris Boulevard. Project length: approximately 2 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4390391 - Spring to Spring Trail Phase 3A from Detroit Terrace to US 17/92 Work Mix: BIKE PATH/TRAIL

From:Detroit TerraceTo:US 17/92

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	TALU	0	64,730	0	0	0	64,730
PE	SU	0	331,270	0	0	0	331,270
		0	396,000	0	0	0	396,000

Description: Construct a segment of the Coast to Coast Trail from Detroit Terrace to US 17/92. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

FM 4392201 - I-95 Interchange at LPGA Blvd

Work Mix: PD&E/EMO STUDY

From: Interchange at LPGA Blvd To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	DIH	10,000	0	0	0	0	10,000
PE	DDR	2,250,000	0	0	0	0	2,250,000
		2,260,000	0	0	0	0	2,260,000

Description: PD&E study for I-95 interchange improvements at LPGA Boulevard. (Reference 2040 Long Range Transportation Plan, Table 32 🛙 SIS Needs Projects, pg. 73.)

FM 4393041 - Holsonback Drive Sidewalk

Work Mix: SIDEWALK

- From: Volusia County Health Dept. Driveway
- To: Bill France Blvd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CEI	SU	2,863	0	0	0	0	2,863
		2,863	0	0	0	0	2,863

Description: Construct a five (5) ft. wide sidewalk on the south side of Holsonback Drive from a driveway leading to the Volusia County Health Department to a Votran bus stop at the intersection of Bill France Boulevard and Holsonback Drive. Project length: 1,200 feet. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, and 64.)

FM 4393331 - Volusia/Flagler Urban Area Transportation Planning

Work Mix: TRANSPORTATION PLANNING

From: throughout R2CTPO planning area To:

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PLN	SU	349,995	0	0	0	0	349,995
PLN	PL	763,630	0	0	0	0	763,630
		1,113,625	0	0	0	0	1,113,625

Description: Funding allocation in FY 2016/17 for transportation planning for the River to Sea TPO. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)