River to Sea Transportation Planning Organization

FY 2016/17 – FY 2020/21 Transportation Improvement Program



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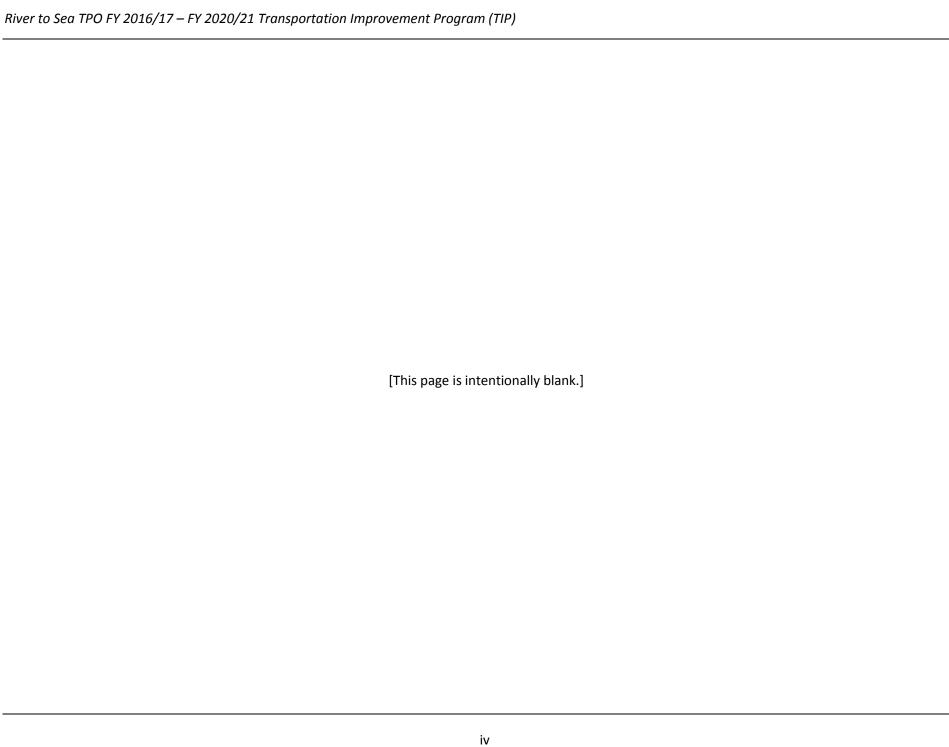
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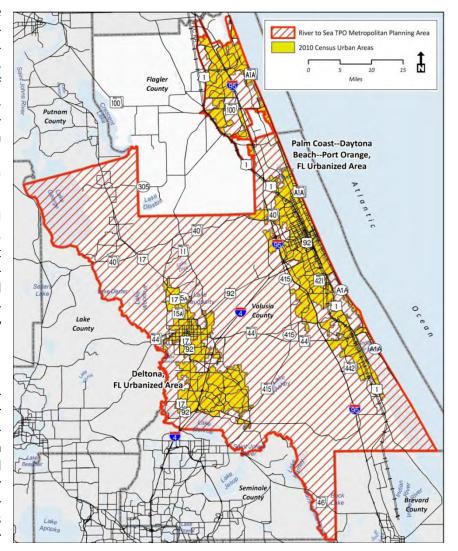
Section I - Introduction and Overview

The River to Sea Transportation Planning Organization (R2CTPO) is the designated agency responsible for transportation planning and programming of federal transportation funds within the identified metropolitan planning area in Volusia and Flagler Counties. Formed in 1975 through an interlocal agreement, and originally serving the east side of Volusia County, this organization has grown over the past forty years, both in area covered and membership. The most recent expansion occurred in August 2014 to include the urbanized areas of Bunnell, Palm Coast and unincorporated Flagler County. Both the Deltona Urbanized Area and the Palm Coast – Daytona Beach – Port Orange Urbanized Area are fully included within this expanded metropolitan planning area.

The R2CTPO operates under signed joint participation and interlocal agreements first executed in 1975 and amended in 1978, 1980, 1996, 1997, 1998, 2004, 2014, and most recently, in 2016. The most recent amendment of the interlocal agreement in 2014 was necessary for expansion of the planning area to include the Census-designated urbanized area in Flagler County and to reapportion the R2CTPO Board membership. The most recent joint participation agreement was executed in May 2016.

What is the Transportation Improvement Program?

The Transportation Improvement Program or "TIP" includes federally-and state-funded transportation projects that have been scheduled for implementation in the River to Sea Transportation Planning Organization's (R2CTPO) planning area from fiscal year (FY) 2016/17 through FY 2020/21. It is one product of the TPO's continuing, cooperative, and coordinated process involving state and local agencies with responsibility for planning, constructing, operating and maintaining public transportation infrastructure, services and programs. The purpose of this process and the products that result from it, including the TIP, is to provide for the development and integrated management and operation of transpor-



tation systems and facilities that will function as an intermodal transportation system for Florida and the nation.

Florida law [339.175(8)(c)(3), F.S.] requires a TIP to cover a five-year period, meaning the next fiscal year and four subsequent fiscal years listed by state fiscal year¹. Federal law requires the TIP to cover only a four-year period, but allows a TIP to cover more than the required four years. [23 U.S.C. 134 (j)(2)(A)]. Therefore, FHWA and FTA consider the fifth year of a TIP as informational. [23 C.F.R. 450.324(a)].

Federal law requires the TIP to list capital and non-capital surface transportation projects proposed for funding under Title 23 U.S.C. and Title 49 U.S.C. Chapter 53 (including transportation enhancements; Federal Lands Highway program projects; safety projects included in the State's Strategic Highway Safety Plan; trails projects; pedestrian walkways; and bicycle facilities). Also required to be included are all regionally significant projects requiring an action by FHWA or FTA regardless of funding source and projects that implement paratransit plans required for compliance with the Americans with Disabilities Act. For information and conformity purposes, the TIP includes all regionally significant projects to be funded with federal funds other than those administered by the FHWA or FTA, as well as all regionally significant projects to be funded with non-federal funds. Florida law also requires the TIP to include a list of locally- and privately-funded projects for informational purposes [339.175(8)(c)(3), F.S.]. The consolidation of both federal and state requirements into a single project listing satisfies the federal requirement that regionally significant transportation projects be listed in the TIP even if no federal funding is involved.

This TIP includes a separate list of the federally-funded projects by funding category from the first three years of the TIP, specifically fiscal years 2016/17, 2017/18 and 2018/19 as well as a combined list of federally- and state-funded projects for the fiscal years 2016/17 to 2020/21. This information is being provided for the specific purpose of fulfilling the requirements of subsections (h) (2) and (i) (4) of Section 134 of Title 23, United States Code (USC), as amended by the Fixing America's Surface Transportation (FAST) Act of 2015.

Only projects that are consistent with the R2CTPO's adopted Long Range Transportation Plan (LRTP) may be included in the TIP. [23 C.F.R. 450.324(g) and 339.175(8)(c)(2), F.S.].

For ease of access, the TIP is posted on the R2CTPO's website in an interactive format (http://www.r2ctpo.org). This format provides the public with the ability to search and select projects from an interactive map or by entering key search words. In particular, users can search and select projects by transportation system (e.g., Interstate Highway System, Non-Interstate State Highways, Non-Intrastate Off-State Highway, Transit, etc.) This allows users to access the information they need with great ease and flexibility. The TIP is also accessible online in Portable Document Format (pdf) compatible with the free viewing software, Adobe® Reader®.

Projects are grouped in this TIP based principally on project type. The groupings are:

-

¹ The state fiscal year begins on July 1 and ends on June 30; the federal fiscal year begins on October 1 and ends on September 30.

Section II	Roadway Capacity Projects	Section VIII	Port, Rail & Freight Projects
Section III	Major Bridge Projects	Section IX	Locally Funded Projects – Information Only
Section IV	Traffic Operations, ITS & Safety Projects	Section X	Transportation Planning/Studies
Section V	Maintenance Projects	Section XI	Miscellaneous Projects
Section VI	Transit & Transportation Disadvantaged Projects	Section XII	Aviation Projects
Section VII	Bicycle, Pedestrian & Enhancement Projects		

Financial Plan/Financial Feasibility

The projects within the TIP are financially feasible and the TIP is financially constrained for each fiscal year. The R2CTPO developed cost and revenue estimates in cooperation with the FDOT and the local public transportation service providers (Votran and Flagler County Public Transportation) considering only revenues that are reasonably expected to be available (reflected in FDOT's Work Program or locally dedicated transportation revenues). The federally- and state-funded projects included in the TIP are taken from FDOT's Five Year Work Program which is financially constrained.

Project costs reported in the TIP are in Year of Expenditure (YOE) dollars, which takes into account the inflation rate over the five years covered by the TIP. These cost estimates for each project are therefore inflated to the year that the funds are expended based on reasonable inflation factors developed by the state and its partners.

Full Project Costs and Other Project Details

For each project included in the TIP, a total project cost estimate is provided. In some cases, this total cost estimate will include project phases for which funding has not yet been identified. These unfunded project phases are not included in the TIP because the TIP must be financially feasible.

For any project included within the 5-year time frame covered by this TIP, if any phase of the work will be conducted in years beyond that timeframe, only the project costs within the first five years are shown in the 5-year funding table for that project. [23 CFR § 450.216(m), § 450.324(e)]. For phases of the project that are beyond that time-frame, the project must be in the fiscally constrained Long Range Transportation Plan (LRTP) and the estimated total project cost will be described within the financial element of the LRTP. In those cases, the TIP includes an estimate of total project cost and a reference to the location in the LRTP where the estimate can be found.

The normal project production sequence for construction projects is to have a Project Development and Environment (PD&E) phase, a Design (PE) phase, a Right-of-Way (ROW) phase, and a Construction (CST) phase. Some projects may not have a ROW phase, if land is not needed to complete the project.

It is important to note that for recurring activities, such as safety programs, routine maintenance, and operational projects, the reported total project cost estimate may represent only the project cost for the reporting period.

Projects on the Strategic Intermodal System (SIS)

The Strategic Intermodal System (SIS) is a network of high priority transportation facilities which includes the state's largest and most significant commercial service airports, spaceport, deep-water seaports, freight rail terminals, passenger rail and intercity bus terminals, rail corridors, waterways and highways. All projects on the SIS will have a "SIS" identifier on the TIP project page. (See example TIP project page, Figure 2).

For projects on the SIS, FDOT provides historical costs, costs for the five years of the current TIP and costs for the five years beyond the current TIP. These three cost figures will not comprise the total project cost if any project phase will be programmed beyond this 10-year period. For any project that includes costs beyond the five years of the current TIP, the estimated total project cost from the River to Sea TPO's Long Range Transportation Plan (LRTP) or a more recent source (e.g., PD&E or other study) is provided. The River to Sea TPO's LRTP may be accessed at:

http://www.r2cmobility2040.com/Documents-6-19.html

The LRTP reference on the TIP project page provides the information necessary to locate the full project costs and/or additional details regarding the project in the LRTP (see example TIP project page, Figure 2). If there is no LRTP reference in the TIP, full project costs are provided in the TIP.

Non-SIS projects

Total project costs and other project details will be accessible in the TIP for all Non-SIS projects. All projects not on the SIS will have a "Non-SIS" identifier on the TIP project page (See example TIP project page, Figure 2).

For projects not on the SIS, FDOT has provided historical costs and costs for the five years of the current TIP, which may not be the total project cost. If there is no CST phase within the funding table presented on the TIP project page, then the cost data provided by FDOT will probably not be reflective of the total project cost.

For Non-SIS projects with costs beyond the five years of the current TIP, the estimated total project cost from the R2CTPO's Long Range Transportation Plan (LRTP) or a more recent source (e.g., PD&E or other study) is provided. The link to the LRTP is:

http://www.r2cmobility2040.com/Documents-6-19.html

The LRTP reference on the TIP project page provides the information necessary to locate the full project costs and/or additional details regarding the project in the LRTP

Figure 2 Example of an SIS project page.

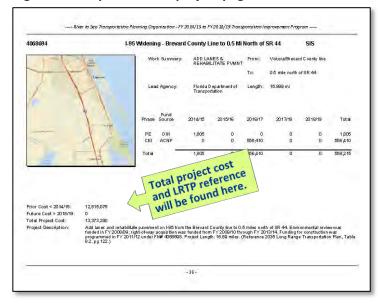
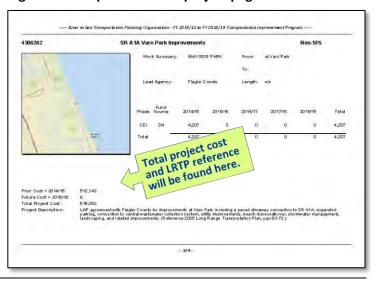


Figure 2 Example of non-SIS project page.



(see example TIP project page, Figure 2). If there is no LRTP reference in the TIP, full project costs are provided in the TIP.

How Are Projects Selected?

The projects included in the TIP are priorities of the River to Sea Transportation Planning Organization, and have been identified, evaluated, and prioritized through the R2CTPO's Priority Project Process. Each year through this process, Lists of Priority Projects are developed for highway and transit projects, interstate highway projects, bicycle/pedestrian, and transportation alternatives projects (TAP). The prioritized transportation project lists are placed under an official public review period, and a public hearing to receive comments on the lists is held. After adoption by the R2CTPO Board, typically in August² of each year, the lists are then forwarded to the Florida Department of Transportation (FDOT) to be used in developing the new outer year of the Five-Year Work Program.

Many of the projects on these lists are specifically identified in the TPO's 2040 Long Range Transportation Plan which was adopted in January 2016 and in the previous plan which was adopted in 2010 and last amended in 2014. Other projects that are not considered to be of appropriate scale for specific identification in a long range plan were submitted by local governments to be considered for inclusion in the TIP. A set of criteria, shown in Appendix I of this document, was developed by the TPO's Technical Coordinating Committee (TCC), Citizens' Advisory Committee (CAC), and Bicycle and Pedestrian Advisory Committee (BPAC), and approved by the TPO Board, to qualify, evaluate and prioritize these projects.

In accordance with Chapter 427, Florida Statutes and Rule 41-2, Florida Administrative Code, the TIP also includes programs and projects serving the transportation disadvantaged (TD) population. A description of each of these programs and projects, its planned costs and anticipated revenues, and the year the program or project is to be undertaken are included in Section VII, Transit and Transportation Disadvantaged Projects.

Consistency with Other Plans

This TIP must be incorporated into the State Transportation Improvement Program (STIP) to ensure continued federal funding for the metropolitan area. The Secretary of the Department of Transportation cannot approve a TIP for inclusion in the STIP that does not come from a currently approved Long Range Transportation Plan (LRTP) or a TIP that includes projects that have not been properly amended into the LRTP and approved by the TPO/MPO. All roadway capacity projects included in this TIP were drawn from the TPO's adopted 2040 Long Range Transportation Plan and/or the previous 2035 Long Range Transportation Plan. Other non-capacity roadway projects and bicycle/pedestrian projects that are included in the TIP may not be specifically identified in the Long Range Transportation Plan but have been determined by the R2CTPO to be consistent with the Plan. Additionally, all projects included in the TIP are consistent with FDOT's Five-Year Adopted Work Program, with Votran's Transit Development Plan (TDP) or Flagler County Public Transportation's TDP, local area airport master plans, and approved local government comprehensive plans in effect within the R2CTPO planning area.

Public Involvement

Annually, the R2CTPO develops its TIP in accordance with all applicable state and federal laws governing public involvement. This includes 23 CFR 450.324 (c) and 23 CFR 450.324 (n) (1 & 2). Specific procedures for the use of public involvement in the annual development of the TIP have been clearly defined in the R2CTPO's *Public Participation Plan*. The R2CTPO's *Public Participation Plan* was last amended by the TPO Board in May 2014.

² Due to a scheduled early start for the Florida Legislature's 2016 session, the TPO's 2015 List of Priority Projects was approved in June 2015.

Prior to annual adoption of the TIP, the draft document is placed under an official, legally advertised thirty-day public review period. In addition, at least one public hearing is conducted. All R2CTPO meetings are held in accordance with Florida's open meetings law (the Sunshine Law), and public comment is encouraged.

Modifying or Amending the TIP

An "administrative modification" may be used to make minor revisions to the TIP. Administrative modifications may be used to change the funding sources of projects already included in the TIP, to make minor updates or corrections to introductory text, and to add clarifying details of a project. Administrative modifications are also permitted for a project cost increase of less than 20% AND \$2,000,000.

The following action is NOT permitted as an administrative modification as provided through guidance established by FDOT:

- The change adds or deletes a new individual project
- The change adversely impacts financial constraints
- The change results in a major scope change

An administrative modification does not require public review and comment, or re-demonstration of fiscal constraint.

A TIP "amendment" is any revision to the TIP that does not qualify as an administrative modification. Amendments are required for the addition or deletion of a project or an increase in project cost that exceeds 20% AND \$2,000,000. An amendment is also required for a major change of project/project phase initiation dates or a major change in design concept or design scope (i.e., changing project termini, or the number of thru traffic lanes). Amendments require public review and comment, and re-demonstration of fiscal constraint.

All proposed amendments to the TIP are presented to the TPO's advisory committees for review and recommendation, and to the board for final approval. Inclusion on the agenda follows the TPO public notice requirement of at least 5 business days. Once TIP amendments are approved by the board, the amendments are incorporated into the adopted TIP and posted on TPO's web site. The amending resolutions documenting the approval of the amendments are sent to FDOT staff.

All TIP amendment requests will be reviewed by FDOT's Office of Policy Planning and the Federal Aid Office to ensure they are accurate and complete prior to submittal to the FHWA and/or the FTA for their review and approval.

Prior to board approval of any TIP amendment, the public is provided opportunities to address their concerns about the requested amendments. At each advisory committee meeting or board meeting where a TIP amendment is being considered, the meeting agenda will include a time for comments from the public on any action items on the agenda. Concerns about TIP amendments may be addressed at that time. If an individual has a concern about a TIP amendment but is unable to attend the TPO's regularly scheduled advisory committee or board meetings where the amendment will be considered, that individual may submit comments to the TPO prior to the meeting through written correspondence, email, in person or by phone. These comments will be provided to the advisory committees and board for consideration at subsequent meetings for which action on the amendment is scheduled.

Procedures for ensuring meaningful public involvement in the amendment of the TIP, including notification of proposed amendments and access to information about the proposed amendments, are also reflected in the TPO's adopted Public Participation Plan (PPP). The PPP may be accessed on the R2CTPO's website at: http://www.r2ctpo.org/resources/planning-documents/.

Certification

The R2CTPO participates in an annual self-certification of its planning process with representatives from the Florida Department of Transportation District 5 Office. The last annual self-certification with FDOT representatives occurred in February 2015. Approximately every three years, the R2CTPO is certified in a more lengthy evaluation process conducted by representatives from the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), and FDOT. The last federal certification of this type was successfully completed in December 2015.

Congestion Management Process

As required by FHWA, the R2CTPO has established standards and procedures to promote the effective management and operation of new and existing facilities through the use of travel demand reduction and operational management strategies.

While the R2CTPO recognizes that managing transportation demand can sometimes be a cost-effective alternative to increasing transportation system capacity, congestion observed here during the work-related peak hour periods has generally not been severe on a widespread basis. Moreover, employees with large scale, consolidated work sites, which are the best candidates for implementing successful travel demand reduction strategies, don't account for much of our travel. With our orientation toward tourism, much travel is discretionary, not structured and repetitive. This contributes to a traffic situation that is not conducive to TDM. Few opportunities exist for employing TDM strategies to limit or shift "normal" demand to off-peak periods, or to transportation facilities with available capacity.

On the other hand, there are opportunities for implementing operational management strategies to achieve additional capacity from existing facilities. Strategies that may provide significant benefits include the addition of turn lanes, adjusting roadway geometry, managing access, coordinating signals and adjusting signal timing, improving lighting and signage, and similar, relatively low-cost operational and safety improvements. The R2CTPO looks for these kinds of cost-effective congestion mitigation strategies with our annual "Call for Projects". Each year, the R2CTPO member cities and counties are invited to submit traffic operations and safety project proposals. Candidate projects are selected and prioritized with consideration of a range of criteria including congestion relief, safety, mobility, and efficiency benefits. These candidate projects are then added to the TPO's Lists of Priority Projects (LOPPs). For most project proposals, the TPO will conduct a feasibility study before specific improvements will be programmed for construction. One purpose of these feasibility studies is to identify and evaluate alternative strategies to ensure that the most appropriate strategy will be selected.

To advance the TPO's congestion management strategies, the TPO updates its LOPPs annually and forwards them to FDOT. FDOT selects projects from the lists, in order of priority, for programming with state and federal transportation funds in the Department's Work Program. The TPO, in turn, amends its Transportation Improvement Program (TIP) to include the projects.

Recognizing that correcting minor design and operational deficiencies in the existing roadway network can yield significant performance and safety benefits, the TPO sets aside 40% of its annual allocation of federal urban attributable (SU) funds to be used just for intelligent transportation sys-

tems (ITS), traffic operations, and safety projects. The remaining SU funds are set aside for bicycle and pedestrian projects (30%) and public transit projects (30%).

The R2CTPO updated its Congestion Management System this year with the adoption of a 2040 Long Range Transportation Plan. Revisions include the establishment of a coordinated process that defines multi-modal transportation system congestion and safety; identifies alternative strategies and actions to reduce congestion and increase safety; evaluates the cost-effectiveness of these alternatives; and establishes standards and procedures for periodically evaluating the effectiveness of implemented strategies. An implementation plan and associated funding program is included.

Detailed Project Listings

The TIP includes, for each project or phase (i.e., preliminary engineering, environmental, right-of-way, construction, maintenance, operations or capital), the following:

- 1. Sufficient description (i.e., type of work, project limits and length) to identify the project or phase;
- 2. Financial Project Number (FPN);
- 3. FDOT Work Program fund code;
- 4. Estimated total project cost;
- 5. Year of anticipated funding;
- 6. Summary tables showing the financial constraint of the program;
- 7. Either a page number or identification number where the project can be found in the LRTP;
- 8. Category of federal funds and sources of non-federal funds; and
- 9. FTA section number for FTA projects.

Changes from Previous TIP and Summary of Significant Projects

Notable new projects include:

4355611 – Old Kings Road Extension – extend northward from Matanzas Woods Parkway to Old Kings Road (includes funding for construction).

Deferred Projects include:

- 4355351 Forrest Hills Connector (multi-use trail) construction was deferred from FY 2016/17 to FY 2017/18;
- 4355391 North Spruce Creek Road Sidewalk construction was deferred from FY 2017/18 to FY 2018/19;
- 4355361 Victoria Gardens Sidewalk construction was deferred from FY 2016/17 to FY 2018/19; and
- 2409925 SR 5 (US 1) & Canal Street Intersection Improvements construction was deferred from FY 2017/18 to FY 2018/19.

The TPO's TIP Comparison Report provides a more complete picture of changes from the FY 2015/16 – FY 2019/20 TIP to the FY 2016/17 – FY 2020/21 TIP. It is available for download here: http://volusia.dtstiptool.com/Document

Notable Projects Continuing Unchanged Into the New TIP:

- 2427152 I-95/I-4 Ultimate System Interchange construction funding is programmed in FY 2015/16 through FY 2017/18;
- 4081781 SR 483 (Clyde Morris Boulevard) Widening (6 lanes) from SR 400 to SR 600 funding for right-of-way is programmed in FY 2017/18 through FY 2020/21;
- 4084642 I-4 (SR 400) Managed-Use Lanes funding for design only is programmed in FY 2015/16;
- 4102511 SR 15 (US 17) Widening (4 lanes) from DeLeon Springs Boulevard to SR 40 funding for right-of-way and environmental is programmed in FY 2015/16 through FY 2019/20;
- 4226271 SR 600 (US 92) Widening from I-4 eastbound off-ramp to SR 600 and Tomoka Farms Road funding for right-of-way is programmed in FY 2018/19 through FY 2020/21; and
- 4336751 Matanzas Woods Parkway (4-lane) funding for design only is programmed in FY 2017/18.

Several notable transportation improvement projects are currently underway or will commence soon, but may not appear in this TIP because they were funded in previous years. These are:

- 4393921 SR 44/Grand Avenue Roundabout the design and construction of a roundabout at this intersection was fully funded in FY 2015/16;
- 4356711 Lakeshore Shared-Use Trail construction was fully funded in FY 2015/16;
- 4285361 Seminole Woods Multi-Use Trail construction was fully funded in FY 2105/16;
- 4300401 Turnbull Bay Road Bridge Replacement construction was fully funded in FY 2015/16;
- 4389901 Doyle Road Paved Shoulders (Providence Blvd to Saxon Blvd) construction was fully funded in FY 2015/16; and
- 4364721 New Smyrna Beach Traffic Signal Preemption installation of signal preemption equipment on 19 signals throughout the city for use by emergency vehicles was fully funded in FY 2015/16.

Project #	Project Name	2016/17	2017/18	2018/19	Total
ACNH - AD\	ANCE CONSTRUCTION (NH)				
4084641	I-4 Widening - SR 44 to East of I-95	975	0	0	975
Total		975	0	0	975
ACNP - ADV	ANCE CONSTRUCTION NHPP				
2427152	I-95/I-4 Ultimate System Interchange - I-95 Widening	770,129	146,386	0	916,515
4068694	I-95 Widening - Brevard County Line to 0.5 Mi North of	0	556,000	0	556,000
4068696	I-95 Widening - SR 44 to I-4	0	487,952	0	487,952
4084641	I-4 Widening - SR 44 to East of I-95	390,518	0	0	390,518
4324551	I-4 (SR 400) Resurfacing	403,870	0	0	403,870
4380031	I-95 From Volusia County Line to North of Palm Coast	685,000	0	21,780,660	22,465,660
4380032	I-95 from North of Palm Coast Parkway to Pellicer	685,000	0	12,518,740	13,203,740
4380381	I-4 (SR 400) Resurfacing	0	7,964,467	0	7,964,467
Total		2,934,517	9,154,805	34,299,400	46,388,722
ACSA - ADV	/ANCE CONSTRUCTION (SA)				
4044192	SR 600 (US 92) Phase II from SR5A (Nova Rd) to	2,778	0	0	2,778
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	445,182	0	0	445,182
4154343	East Central Regional Rail Trail - Section 3	2,211,835	0	0	2,211,835
4154349	East Central Regional Rail Trail - Gobbler's Lodge Rd to	725,838	0	0	725,838
Total		3,385,633	0	0	3,385,633
ACSB - ADV	ANCE CONSTRUCTION (SABR)				
4295561	SR 44 Over St Johns River Bridge # 110063	0	2,168,000	0	2,168,000
Total		0	2,168,000	0	2,168,000
ACSU - ADV	/ANCE CONSTRUCTION (SU)				
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	0	427,330	0	427,330
4044192	SR 600 (US 92) Phase II from SR5A (Nova Rd) to	895,174	0	0	895,174

Project #	Project Name	2016/17	2017/18	2018/19	Total
4355001	McDonald Road Sidewalk	353,000	0	0	353,000
4355321	Big Tree Road Shared Use Path	634,661	0	0	634,661
4355881	Magnolia Street Sidewalk	4,654	0	0	4,654
4355911	SR 421 (Dunlawton) Phase 1 from Ridgewood Av to	500,760	0	0	500,760
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland	0	500,000	0	500,000
4389821	US 1/SR 5 from 6th Street to Flomich Street	0	1,500,000	0	1,500,000
4389901	Doyle Road Paved Shoulders from Providence to Saxon	5,000	0	0	5,000
4399711	Freemont Avenue Sidewalk	350,000	0	0	350,000
4399721	North Street Sidewalk	285,562	0	0	285,562
4408541	Lakeview Blvd Trail from Matanzas Parkway to London	0	563,771	0	563,771
Total		3,028,811	2,991,101	0	6,019,912
ACTU - AD	VANCE CONSTRUCTION TALU				
4154348	East Central Regional Rail Trail - Seg. 4A - Guise Rd to	3,788	0	0	3,788
4355361	Victoria Gardens Boulevard Sidewalk	322,803	0	0	322,803
4390571	Nova Road Trail from Bellevue Avenue to South Street	87,675	0	0	87,675
Total		414,266	0	0	414,266
BNIR - INTE	RASTATE R/W & BRIDGE BONDS				
2427152	I-95/I-4 Ultimate System Interchange - I-95 Widening	10,484,229	0	0	10,484,229
Total		10,484,229	0	0	10,484,229
BOND - Bo	nd Funding				
IFZ3-1	Howland Blvd Widening	886,000	2,500,000	0	3,386,000
IFZ4-5	Orange Camp Road/Frontage Stubout	5,267,000	0	0	5,267,000
Total		6,153,000	2,500,000	0	8,653,000
BRRP - STA	ATE BRIDGE REPAIR & REHAB				
4369371	SR 40 (Granada Blvd) Bridge over Halifax River (IWW)	885,679	0	0	885,679

Project #	Project Name	2016/17	2017/18	2018/19	Total
4374461	SR 415 over St Johns River - Bridge #790124	945,210	0	0	945,210
4374471	SR 44 Bridge Repairs 2 Locations (#790149 &	1,419,619	0	0	1,419,619
4374481	SR 46 over St Johns River Bridge #790030	1,237,723	0	0	1,237,723
4378171	SR 5 (US 1) Bridge #790017 and SR 40 Bridge	118,480	0	0	118,480
Total		4,606,711	0	0	4,606,711
CIGP - COU	NTY INCENTIVE GRANT PROGRAM				
4319261	Colbert Lane Resurfacing	150,000	0	0	150,000
4337291	Old Dixie Highway Resurfacing	0	1,320,000	0	1,320,000
Total		150,000	1,320,000	0	1,470,000
D - UNREST	RICTED STATE PRIMARY				
2441721	City of Bunnell Memorandum of Agreement	67,000	67,000	67,000	201,000
2445831	City of Ormond Beach - Maintenance Agreement	173,000	173,000	173,000	519,000
2446071	City of Daytona Beach - Maintenance Agreement	146,619	146,619	146,619	439,857
2446081	City of Port Orange - Maintenance Agreement	65,577	65,577	65,577	196,731
2446211	City of Edgewater - Maintenance Agreement	42,400	42,400	42,400	127,200
2446451	City of South Daytona - Maintenance Agreement	16,501	16,501	16,501	49,503
2449121	City of Holly Hill - Maintenance Agreement	32,000	32,000	32,000	96,000
4033912	City of DeBary - Maintenance Agreement	37,000	37,000	37,000	111,000
4136155	Lighting Agreements - DDR Funds	68,631	70,690	72,811	212,132
4136158	Lighting Agreements - DDR Funds	939,473	967,660	996,692	2,903,825
4149791	City of Flagler Beach - Memorandum of Agreement	28,144	28,144	28,144	84,432
4149792	Flagler County Memorandum of Agreement	6,357	6,357	6,357	19,071
4157491	City of Orange City - Maintenance Agreement	35,149	35,149	35,149	105,447
4165921	City of New Smyrna Bch - Maintenance Agreement	34,260	34,260	34,260	102,780
4172601	City of Oak Hill - Maintenance Agreement	44,224	44,224	44,224	132,672

Project #	Project Name	2016/17	2017/18	2018/19	Total
4173621	City of DeLand - Maintenance Agreement	10,159	10,159	10,159	30,477
4173641	City of Palm Coast Memorandum of Agreement	95,000	95,000	95,000	285,000
4181051	Flagler Roadways Primary In-House Maintenance	181,881	198,849	193,245	573,975
4181131	Volusia Primary In-House Maintenance	2,819,152	2,783,889	2,748,375	8,351,416
4278331	Pavement Markings	386,675	170,972	170,972	728,619
4279861	Drainage Maintenance and Repair	2,430,045	0	0	2,430,045
4280031	Volusia Performance Aesthetics	569,049	569,049	853,572	1,991,670
4290781	Asset Maintenance - Flagler County	1,076,000	1,162,080	1,200,000	3,438,080
4291581	Nova Canal Maintenance	160,000	200,000	200,000	560,000
4291791	Pipe, Desilt, and Video	931,640	0	0	931,640
4348471	Asphalt Repair	846,746	0	0	846,746
4383241	Natural Disaster Flagler County-Wide	505	0	0	505
4383391	Natural Disaster Volusia County-Wide	505	0	0	505
4387901	DeLand Operations	30,000	0	0	30,000
4387921	DeLand District Admin Office	185,000	0	0	185,000
Total		11,458,692	6,956,579	7,269,057	25,684,328
DDR - DIST	RICT DEDICATED REVENUE				
2408361	SR 40 from SR 15/US 17 to SR 11	878,835	0	0	878,835
2409925	SR 5 (US 1) Intersection Improvement - Canal St	605,264	0	4,508,625	5,113,889
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	5,792	0	0	5,792
2427152	I-95/I-4 Ultimate System Interchange - I-95 Widening	0	268,000	0	268,000
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	0	0	324,600	324,600
4049211	Flagler Co Airport Improvement Project	0	0	1,600,000	1,600,000
4081781	SR 483 (Clyde Morris Blvd) Widening Study	0	1,150,000	1,650,000	2,800,000
4084181	Volusia Co Advance R/W Acquisition	328,766	0	0	328,766

Project #	Project Name	2016/17	2017/18	2018/19	Total
4084641	I-4 Widening - SR 44 to East of I-95	20,244	0	0	20,244
4084642	I-4 (SR 400) Managed-Use Lanes	0	150,270	0	150,270
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	4,425,490	677,550	4,351,560	9,454,600
4119592	I-95/Matanzas Woods Interchange	0	40,000	0	40,000
4130192	Flagler Traffic Engineering Contracts	52,955	50,513	47,605	151,073
4130199	Volusia Traffic Engineering Contracts	881,875	653,321	629,857	2,165,053
4226271	SR 600 (US 92) Widening - I-4 to Tomoka Farms Rd	0	0	650,000	650,000
4247821	Votran - Section 5307 Operating Assistance	274,855	0	0	274,855
4295731	SR A1A from S 28th Street to S 7th Street	3,642,000	0	0	3,642,000
4302901	Volusia Park & Ride Lot	64,183	0	0	64,183
4323461	SR 20/100 Resurfacing	5,125	0	0	5,125
4324383	SR 5A (Nova Rd) from SR 400 (Beville Rd) to W Int'l	2,911,606	0	0	2,911,606
4324411	SR 600 (US 92) Resurfacing	564	0	0	564
4324412	SR 472 Resurfacing	711	0	0	711
4333071	Votran Operating Assistance for Fixed Route Services	0	295,893	299,490	595,383
4344551	SR 40 from Interchange Blvd to I-95 Southbound	546,691	0	0	546,691
4346041	Votran Express Routes Serving SunRail in DeBary	347,040	347,040	347,040	1,041,120
4348711	SR 600 (US 92) Int'l Speedway Blvd Pedestrian	48,670	0	0	48,670
4350561	Lighting Impr'ts I-4 @ SR 472, Orange Camp Rd,	2,587,389	21,629	0	2,609,018
4361261	SR 20/SR 100 Intersection Improvement	0	551,495	0	551,495
4362351	SR 44 Audible Pavement Markings	0	26,325	0	26,325
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	0	579,380	0	579,380
4364341	Spring to Spring Trail US 17/92 Seminole and Volusia	688,468	0	0	688,468
4368551	SR 600 from Emmet St to N Charles St	27,583	768,745	0	796,328
4369151	SR 5A/Frontage Rd Resurfacing	0	329,589	0	329,589

Project #	Project Name	2016/17	2017/18	2018/19	Total
4370161	New Smyrna Beach Municipal Airport - Extend Runway	400,000	0	0	400,000
4370201	Ormond Beach Municipal Airport Business Park	71,346	0	0	71,346
4370301	New Smyrna Beach Municipal Airport Construct	306,911	0	0	306,911
4370371	Daytona Beach Int'l Airport - Rehabilitate Runway	987,061	0	0	987,061
4371331	SR 15/600/US 17-92 Drainage Improvements	210,000	0	0	210,000
4373461	SR 44A/E New York Av from SR 44/CR 4139 to E of	125,000	0	63,838	188,838
4378541	SR 421 (Dunlawton Av) from I-95 to Nova Rd	650,000	0	0	650,000
4378551	SR 5A (Nova Rd) from SR 400 (Beville Rd) to Mason Av	525,000	0	0	525,000
4378581	SR 5 (Ridgewood Av) from N of Rose Bay Bridge to SR	500,000	0	0	500,000
4384751	New Smyrna Bch Municipal Airport - Land Acquisition	0	0	800,000	800,000
4389881	SR 472 from Howland Blvd W of I-4 NB Off Ramp to I-4	53,540	0	0	53,540
4392201	I-95 Interchange at LPGA Blvd	2,250,000	0	0	2,250,000
Total		24,422,964	5,909,750	15,272,615	45,605,329
DI - ST S/\	W INTER/INTRASTATE HWY				
2427152	I-95/I-4 Ultimate System Interchange - I-95 Widening	3,820,000	0	0	3,820,000
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	0	0	3,295,755	3,295,755
4350561	Lighting Impr'ts I-4 @ SR 472, Orange Camp Rd,	4,724,726	0	0	4,724,726
Total		8,544,726	0	3,295,755	11,840,481
DIH - STATE	E IN-HOUSE PRODUCT SUPPORT				
2408361	SR 40 from SR 15/US 17 to SR 11	24,985	0	0	24,985
2409925	SR 5 (US 1) Intersection Improvement - Canal St	8,060	0	339,571	347,631
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	15,393	0	0	15,393
2409928	SR 5 (US 1) Intersection Improvement - Big Tree Rd	27,560	0	0	27,560
2427152	I-95/I-4 Ultimate System Interchange - I-95 Widening	15,352	0	0	15,352
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	0	0	321,457	321,457

Project #	Project Name	2016/17	2017/18	2018/19	Total
4068696	I-95 Widening - SR 44 to I-4	9,759	0	0	9,759
4081781	SR 483 (Clyde Morris Blvd) Widening Study	3,935	175,000	180,000	358,935
4084181	Volusia Co Advance R/W Acquisition	5,162	0	0	5,162
4084642	I-4 (SR 400) Managed-Use Lanes	742,572	0	0	742,572
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	446,697	271,000	0	717,697
4119592	I-95/Matanzas Woods Interchange	38,141	0	0	38,141
4226271	SR 600 (US 92) Widening - I-4 to Tomoka Farms Rd	8,775	0	36,090	44,865
4295731	SR A1A from S 28th Street to S 7th Street	200,463	0	0	200,463
4302901	Volusia Park & Ride Lot	51,850	0	0	51,850
4306771	SR 400 (Beville Rd) Resurfacing	9,605	0	0	9,605
4306781	SR 5 (US 1) Resurfacing	72,871	0	0	72,871
4311441	SR 40 CSX Crossing #621284-W	201	0	0	201
4323461	SR 20/100 Resurfacing	78,863	0	0	78,863
4324383	SR 5A (Nova Rd) from SR 400 (Beville Rd) to W Int'l	279,250	0	0	279,250
4324411	SR 600 (US 92) Resurfacing	40,617	0	0	40,617
4324412	SR 472 Resurfacing	146,201	0	0	146,201
4324551	I-4 (SR 400) Resurfacing	4,781	0	0	4,781
4344551	SR 40 from Interchange Blvd to I-95 Southbound	40,779	0	0	40,779
4348831	SR 600 (US 92) Traffic Signal Mast Arms	16,941	0	0	16,941
4350561	Lighting Impr'ts I-4 @ SR 472, Orange Camp Rd,	90,175	0	0	90,175
4354692	I-4 @ Saxon Boulevard Interchange Landscaping	103,497	0	0	103,497
4361261	SR 20/SR 100 Intersection Improvement	8,089	76,244	0	84,333
4362351	SR 44 Audible Pavement Markings	5,878	0	0	5,878
4363251	Event Management for Daytona Beach	237,465	0	0	237,465
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	728	43,709	0	44,437

Project #	Project Name	2016/17	2017/18	2018/19	Total
4364341	Spring to Spring Trail US 17/92 Seminole and Volusia	16,227	0	0	16,227
4368551	SR 600 from Emmet St to N Charles St	22,210	10,530	0	32,740
4369151	SR 5A/Frontage Rd Resurfacing	4,559	275,171	0	279,730
4369371	SR 40 (Granada Blvd) Bridge over Halifax River (IWW)	21,805	0	0	21,805
4371331	SR 15/600/US 17-92 Drainage Improvements	12,960	0	0	12,960
4373461	SR 44A/E New York Av from SR 44/CR 4139 to E of	30,000	0	0	30,000
4374461	SR 415 over St Johns River - Bridge #790124	4,050	0	0	4,050
4374471	SR 44 Bridge Repairs 2 Locations (#790149 &	4,050	0	0	4,050
4374481	SR 46 over St Johns River Bridge #790030	2,642	0	0	2,642
4378171	SR 5 (US 1) Bridge #790017 and SR 40 Bridge	3,098	0	0	3,098
4380031	I-95 From Volusia County Line to North of Palm Coast	7,434	0	1,027,900	1,035,334
4380032	I-95 from North of Palm Coast Parkway to Pellicer	9,702	0	589,690	599,392
4392201	I-95 Interchange at LPGA Blvd	10,000	0	0	10,000
4398621	US 1 from Kennedy Parkway to Dale Ave (SJR2C)	10,000	0	0	10,000
4398651	US 1 from SR 44 to Beville Rd (SJR2C)	10,000	0	0	10,000
4398661	S Beach Street from Wilder Blvd to Shady Place	1,000	0	0	1,000
4398681	S Beach St from Bellevue Av to Marina Point Drive	1,000	0	0	1,000
4398691	S Beach St from Marina Point Dr to Orange Ave	1,000	0	0	1,000
4398701	St Johns River to Sea Loop Ballough Bridge	1,000	0	0	1,000
4398711	N Beach St from 350 Feet South of 2nd St to 2nd St	1,000	0	0	1,000
4398731	SR A1A Trail (SJR2C) in Flagler Beach	10,000	0	0	10,000
4398741	St Johns River to Sea Loop from Lake Beresford Park to	1,000	0	0	1,000
4398751	St Johns River to Sea Loop from Grand Ave/Baxter St	1,000	0	0	1,000
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	1,000	0	0	1,000
Total		2,921,382	851,654	2,494,708	6,267,744

Project #	Project Name	2016/17	2017/18	2018/19	Total
DIS - STRAT	FEGIC INTERMODAL SYSTEM				
4331662	SunRail Feeder Bus Service - Phases I & II	291,000	299,000	308,000	898,000
Total		291,000	299,000	308,000	898,000
DITS - STAT	TEWIDE ITS - STATE 100%.				
4130199	Volusia Traffic Engineering Contracts	133,494	0	0	133,494
4363251	Event Management for Daytona Beach	2,197,360	0	0	2,197,360
Total		2,330,854	0	0	2,330,854
DPTO - STA	TE - PTO				
4049211	Flagler Co Airport Improvement Project	0	600,000	0	600,000
4208432	Flagler Co Design & Construct Runway 11-29	1,206,400	1,000,000	0	2,206,400
4208621	Ormond Beach Airpark Wildlife Hazard Assessment	8,800	0	0	8,800
4247821	Votran - Section 5307 Operating Assistance	1,696,134	0	0	1,696,134
4302851	Votran Transit Service Enhancement	726,000	747,780	780,492	2,254,272
4302901	Volusia Park & Ride Lot	23,793	0	0	23,793
4314031	River to Sea TPO - Sec. 5303 Planning Studies	25,614	19,627	19,627	64,868
4315391	DBIA Taxiway Rehabilitation	103,142	875,000	0	978,142
4315401	DBIA - Innovative Financing	150,000	150,000	0	300,000
4315441	DeLand Municipal Airport Runway Rehabilitation	60,000	0	0	60,000
4315451	DeLand Municipal Airport Improvements	356,800	0	0	356,800
4333071	Votran Operating Assistance for Fixed Route Services	0	1,755,833	1,813,799	3,569,632
4352105	Flagler County Section 5310 FTA Grant	35,401	0	0	35,401
4360501	DBIA - Replacement of Terminal Emergency	620,855	0	0	620,855
4360511	DBIA - Parking Lot Improvements	675,107	0	0	675,107
4370231	DeLand Municipal Airport Rehabilitate Runway 5-23	0	0	96,000	96,000
4370251	Flagler County Airport Terminal Building	5,000	0	0	5,000

Project #	Project Name	2016/17	2017/18	2018/19	Total
4370301	New Smyrna Beach Municipal Airport Construct	250,000	0	0	250,000
4370331	Ormond Beach Municipal Airport	718,677	0	0	718,677
4370351	DeLand Municipal Airport Fuel Farm	296,800	0	604,000	900,800
4370381	DeLand Municipal Airport Construct Hangar	248,927	700,000	0	948,927
4384051	DBIA - Runway 7R-25L Rehabilitation	0	0	25,000	25,000
4384061	DBIA - Replace Centrifugal Chillers	0	200,000	200,000	400,000
4384071	DBIA - Replace ARFF Truck	50,000	0	0	50,000
4384091	DBIA - Master Plan Update	75,000	0	0	75,000
4384101	DBIA - Emergency Response Access Road	0	75,000	0	75,000
4384111	DBIA - Innovative Financing	0	0	150,000	150,000
4384121	DBIA - Taxiway "S" Rehabilitation	0	25,000	150,000	175,000
4384151	DBIA - Fire Alarm System Replacement	125,000	0	0	125,000
4384721	New Smyrna Bch Municipal Airport - Construct Hangars	72,000	528,000	0	600,000
4384731	New Smyrna Bch Municipal Airport - Construct Taxiway	57,200	0	0	57,200
4384751	New Smyrna Bch Municipal Airport - Land Acquisition	0	800,000	0	800,000
4384891	Ormond Beach Municipal Airport - Replace AWOS	0	14,000	0	14,000
4384901	Ormond Beach Municipal Airport - Rehabilitate & Mark	0	0	12,000	12,000
Total		7,586,650	7,490,240	3,850,918	18,927,808
DS - STATE	PRIMARY HIGHWAYS & PTO				
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	1,760	0	0	1,760
4084181	Volusia Co Advance R/W Acquisition	1,698	0	0	1,698
4302901	Volusia Park & Ride Lot	96,951	0	0	96,951
4306771	SR 400 (Beville Rd) Resurfacing	12,000	0	0	12,000
4306781	SR 5 (US 1) Resurfacing	452	0	0	452
4323461	SR 20/100 Resurfacing	766,002	0	0	766,002

Project #	Project Name	2016/17	2017/18	2018/19	Total
4324383	SR 5A (Nova Rd) from SR 400 (Beville Rd) to W Int'l	233,184	0	0	233,184
4324412	SR 472 Resurfacing	128,314	0	0	128,314
4324551	I-4 (SR 400) Resurfacing	12,000	0	0	12,000
4354692	I-4 @ Saxon Boulevard Interchange Landscaping	74,340	0	0	74,340
4361261	SR 20/SR 100 Intersection Improvement	211	0	0	211
4363251	Event Management for Daytona Beach	872,453	0	0	872,453
4364341	Spring to Spring Trail US 17/92 Seminole and Volusia	47,571	0	0	47,571
4370541	SR 15/600 (US17-92) from E Plymouth Av to Mercers	250,000	0	0	250,000
4373461	SR 44A/E New York Av from SR 44/CR 4139 to E of	0	640,139	13,525	653,664
4389881	SR 472 from Howland Blvd W of I-4 NB Off Ramp to I-4	795	0	0	795
Total		2,497,731	640,139	13,525	3,151,395
DU - STATE	PRIMARY/FEDERAL REIMB				
4226332	Flagler County Section 5311 Non-Urban Transit	70,242	75,896	0	146,138
4241221	Votran - Section 5311 Operating Assistance	340,681	0	0	340,681
4314031	River to Sea TPO - Sec. 5303 Planning Studies	204,914	157,016	157,016	518,946
4333111	Section 5311 Rural Transportation	0	374,979	393,728	768,707
4347591	Votran - Section 5317 New Freedom Program	1,050	0	0	1,050
4352105	Flagler County Section 5310 FTA Grant	283,205	0	0	283,205
4353941	Flagler County Transit FTA Sec. 5311 Operating and	0	0	79,691	79,691
4388681	Volusia FTA Section 5339 Small Urban Capital	264,603	0	0	264,603
Total		1,164,695	607,891	630,435	2,403,021
DWS - WEIG	SH STATIONS - STATE 100%				
4373031	SR 5 (US 1) Palm Coast - Weigh Station SB	442,800	0	0	442,800
Total		442,800	0	0	442,800
FAA - FEDE	RAL AVIATION ADMIN				

Project #	Project Name	2016/17	2017/18	2018/19	Total
4208432	Flagler Co Design & Construct Runway 11-29	3,650,000	0	0	3,650,000
4208621	Ormond Beach Airpark Wildlife Hazard Assessment	99,900	0	0	99,900
4315391	DBIA Taxiway Rehabilitation	0	15,750,000	0	15,750,000
4315401	DBIA - Innovative Financing	2,700,000	2,700,000	0	5,400,000
4315441	DeLand Municipal Airport Runway Rehabilitation	675,000	0	0	675,000
4370231	DeLand Municipal Airport Rehabilitate Runway 5-23	0	0	1,080,000	1,080,000
4384051	DBIA - Runway 7R-25L Rehabilitation	0	0	450,000	450,000
4384071	DBIA - Replace ARFF Truck	900,000	0	0	900,000
4384091	DBIA - Master Plan Update	1,350,000	0	0	1,350,000
4384111	DBIA - Innovative Financing	0	0	2,700,000	2,700,000
4384121	DBIA - Taxiway "S" Rehabilitation	0	450,000	2,700,000	3,150,000
4384731	New Smyrna Bch Municipal Airport - Construct Taxiway	643,500	0	0	643,500
4384891	Ormond Beach Municipal Airport - Replace AWOS	0	157,500	0	157,500
4384901	Ormond Beach Municipal Airport - Rehabilitate & Mark	0	0	135,000	135,000
Total		10,018,400	19,057,500	7,065,000	36,140,900
FCO - Prima	ary/Fixed Capital Outlay				
4387901	DeLand Operations	450,000	0	0	450,000
4387921	DeLand District Admin Office	180,846	0	0	180,846
Total		630,846	0	0	630,846
FMA - FEDE	ERAL MARITIME ADMIN				
4383241	Natural Disaster Flagler County-Wide	202	0	0	202
4383391	Natural Disaster Volusia County-Wide	202	0	0	202
Total		404	0	0	404
FTA - FEDE	RAL TRANSIT ADMINISTRATION				
4193732	Votran - Section 5307 Capital Funds	7,800,000	0	0	7,800,000

Project #	Project Name	2016/17	2017/18	2018/19	Total
4247821	Votran - Section 5307 Operating Assistance	900,000	0	0	900,000
4315331	Votran Section 5307 Capital for Fixed Route	16,000,000	8,000,000	8,000,000	32,000,000
4333071	Votran Operating Assistance for Fixed Route Services	0	900,000	900,000	1,800,000
4357131	Votran - Section 5339 Bus and Bus Facilities - Urban	1,994,139	540,555	556,771	3,091,465
Total		26,694,139	9,440,555	9,456,771	45,591,465
FTAT - FHW	/A TRANSFER TO FTA (NON-BUD)				
4254411	Votran - XU Set-Aside / Section 5307	1,246,200	1,341,591	0	2,587,791
4352491	Votran Section 5307 Buses and Equipment	0	0	1,357,898	1,357,898
Total		1,246,200	1,341,591	1,357,898	3,945,689
GMR - GRO	WTH MANAGEMENT FOR SIS				
4315371	Bellevue Avenue Realignment	0	2,500,000	0	2,500,000
4332701	Daytona Bch Int'l Airport Transportation Loop Road	0	2,750,000	0	2,750,000
4332731	Daytona Bch Int'l Airport - Entrance Realignment	0	2,500,000	0	2,500,000
4348691	New Smyrna FEC Rail Siding Extension	2,833,592	0	0	2,833,592
4348701	Holly Hill FEC Rail Siding Extension	2,804,517	0	0	2,804,517
Total		5,638,109	7,750,000	0	13,388,109
GRSC - GR	OWTH MANAGEMENT FOR SCOP				
4355611	Old Kings Road Extension - Phase II	40,000	0	0	40,000
4356331	Marineland Acres - Resurfacing and Drainage	0	540,000	0	540,000
Total		40,000	540,000	0	580,000
HSP - SAFE	TY (HIWAY SAFETY PROGRAM)				
4350561	Lighting Impr'ts I-4 @ SR 472, Orange Camp Rd,	1,338,363	0	0	1,338,363
4362351	SR 44 Audible Pavement Markings	0	705,494	0	705,494
4398811	Volusia County Pedestrian Lighting Bundle A	385,000	0	1,202,256	1,587,256
4398812	Volusia County Pedestrian Lighting Bundle B	280,000	0	881,042	1,161,042

Project #	Project Name	2016/17	2017/18	2018/19	Total
4398813	Volusia County Pedestrian Lighting Bundle C	363,440	0	66,055	429,495
4398814	Volusia County Pedestrian Lighting Bundle D	340,000	0	1,072,136	1,412,136
4398815	Volusia County Pedestrian Lighting Bundle E	265,000	0	833,268	1,098,268
Total		2,971,803	705,494	4,054,757	7,732,054
IFZ4 - Volus	ia County Impact Fee Zone 4				
IFZ4-5	Orange Camp Road/Frontage Stubout	2,500,000	0	0	2,500,000
IFZ4-6	Beresford Ave Extension	3,600,000	0	0	3,600,000
Total		6,100,000	0	0	6,100,000
LF - LOCAL	FUNDS				
4049211	Flagler Co Airport Improvement Project	0	150,000	400,000	550,000
4154343	East Central Regional Rail Trail - Section 3	129,374	0	0	129,374
4193732	Votran - Section 5307 Capital Funds	1,950,000	0	0	1,950,000
4208432	Flagler Co Design & Construct Runway 11-29	80,000	25,000	0	105,000
4208621	Ormond Beach Airpark Wildlife Hazard Assessment	2,220	0	0	2,220
4226332	Flagler County Section 5311 Non-Urban Transit	70,242	75,896	0	146,138
4241221	Votran - Section 5311 Operating Assistance	340,681	0	0	340,681
4247821	Votran - Section 5307 Operating Assistance	12,538,609	0	0	12,538,609
4254411	Votran - XU Set-Aside / Section 5307	311,550	268,318	0	579,868
4300401	Turnbull Bay Road Bridge over Turnbull Creek	211,150	0	0	211,150
4314031	River to Sea TPO - Sec. 5303 Planning Studies	25,614	19,627	19,627	64,868
4315331	Votran Section 5307 Capital for Fixed Route	4,000,000	2,000,000	2,000,000	8,000,000
4315371	Bellevue Avenue Realignment	0	2,500,000	0	2,500,000
4315391	DBIA Taxiway Rehabilitation	0	875,000	0	875,000
4315401	DBIA - Innovative Financing	150,000	150,000	0	300,000
4315441	DeLand Municipal Airport Runway Rehabilitation	15,000	0	0	15,000

Project #	Project Name	2016/17	2017/18	2018/19	Total
4315451	DeLand Municipal Airport Improvements	89,200	0	0	89,200
4332701	Daytona Bch Int'l Airport Transportation Loop Road	0	2,750,000	0	2,750,000
4332731	Daytona Bch Int'l Airport - Entrance Realignment	0	2,500,000	0	2,500,000
4333071	Votran Operating Assistance for Fixed Route Services	0	12,538,609	12,538,609	25,077,218
4333111	Section 5311 Rural Transportation	0	374,979	393,728	768,707
4347591	Votran - Section 5317 New Freedom Program	985	0	0	985
4348691	New Smyrna FEC Rail Siding Extension	2,833,592	0	0	2,833,592
4348701	Holly Hill FEC Rail Siding Extension	2,804,517	0	0	2,804,517
4348831	SR 600 (US 92) Traffic Signal Mast Arms	1,265	0	0	1,265
4352105	Flagler County Section 5310 FTA Grant	35,401	0	0	35,401
4352491	Votran Section 5307 Buses and Equipment	0	0	339,475	339,475
4353941	Flagler County Transit FTA Sec. 5311 Operating and	0	0	79,691	79,691
4354871	Flagler Av Sidewalk from 12th St to Park Av	0	40,300	0	40,300
4355001	McDonald Road Sidewalk	45,000	0	0	45,000
4355321	Big Tree Road Shared Use Path	67,462	0	0	67,462
4355351	Forrest Hills Connector from Old Tomoka Rd to	0	102,042	0	102,042
4355361	Victoria Gardens Boulevard Sidewalk	35,312	0	0	35,312
4355391	North Spruce Creek Road Sidewalk	7,006	0	35,030	42,036
4355881	Magnolia Street Sidewalk	16,972	0	0	16,972
4355911	SR 421 (Dunlawton) Phase 1 from Ridgewood Av to	135,000	0	0	135,000
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland	98,662	101,562	0	200,224
4357131	Votran - Section 5339 Bus and Bus Facilities - Urban	249,137	135,139	139,193	523,469
4360501	DBIA - Replacement of Terminal Emergency	620,855	0	0	620,855
4360511	DBIA - Parking Lot Improvements	675,108	0	0	675,108
4361391	Beach Street - Phase 1 from Wilder Blvd to Shady	0	0	60,109	60,109

Project #	Project Name	2016/17	2017/18	2018/19	Total
4370161	New Smyrna Beach Municipal Airport - Extend Runway	100,000	0	0	100,000
4370201	Ormond Beach Municipal Airport Business Park	17,837	0	0	17,837
4370231	DeLand Municipal Airport Rehabilitate Runway 5-23	0	0	24,000	24,000
4370251	Flagler County Airport Terminal Building	75,000	0	0	75,000
4370301	New Smyrna Beach Municipal Airport Construct	139,228	0	0	139,228
4370331	Ormond Beach Municipal Airport	945,000	0	0	945,000
4370351	DeLand Municipal Airport Fuel Farm	155,420	0	151,000	306,420
4370371	Daytona Beach Int'l Airport - Rehabilitate Runway	987,061	0	0	987,061
4370381	DeLand Municipal Airport Construct Hangar	62,232	175,000	0	237,232
4384051	DBIA - Runway 7R-25L Rehabilitation	0	0	25,000	25,000
4384061	DBIA - Replace Centrifugal Chillers	0	200,000	200,000	400,000
4384071	DBIA - Replace ARFF Truck	50,000	0	0	50,000
4384091	DBIA - Master Plan Update	75,000	0	0	75,000
4384101	DBIA - Emergency Response Access Road	0	75,000	0	75,000
4384111	DBIA - Innovative Financing	0	0	150,000	150,000
4384121	DBIA - Taxiway "S" Rehabilitation	0	25,000	150,000	175,000
4384151	DBIA - Fire Alarm System Replacement	125,000	0	0	125,000
4384721	New Smyrna Bch Municipal Airport - Construct Hangars	18,000	132,000	0	150,000
4384731	New Smyrna Bch Municipal Airport - Construct Taxiway	14,300	0	0	14,300
4384751	New Smyrna Bch Municipal Airport - Land Acquisition	0	200,000	200,000	400,000
4384891	Ormond Beach Municipal Airport - Replace AWOS	0	3,500	0	3,500
4384901	Ormond Beach Municipal Airport - Rehabilitate & Mark	0	0	3,000	3,000
4388681	Volusia FTA Section 5339 Small Urban Capital	66,151	0	0	66,151
4389801	Old New York Av from Shell Rd to SR 44 (Pave	390,000	0	0	390,000
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	289,000	0	692,665	981,665

Project #	Project Name	2016/17	2017/18	2018/19	Total
4390391	Spring to Spring Trail Phase 3A from Detroit Terrace to	84,111	0	0	84,111
4390571	Nova Road Trail from Bellevue Avenue to South Street	29,057	0	0	29,057
4399721	North Street Sidewalk	40,000	0	0	40,000
4400921	Catalina Boulevard @ Howland Boulevard Intersection	27,000	0	0	27,000
4408541	Lakeview Blvd Trail from Matanzas Parkway to London	0	73,500	0	73,500
PC-01	Palm Harbor Parkway Extension	25,000	0	0	25,000
Total		31,254,311	25,490,472	17,601,127	74,345,910
LFP - LOCA	AL FUNDS FOR PARTICIPATING				
4287791	SR 44 Corridor Improvements from W of SR 415 to E of	70,108	0	0	70,108
4391951	US 17/92 at SunRail Station (Fort Florida Rd) Coast to	25,000	0	225,000	250,000
Total		95,108	0	225,000	320,108
LOGT - Loc	al Option Gas Tax				
IFZ2-1	Park Avenue Widening	2,600,000	0	0	2,600,000
IFZ4-5	Orange Camp Road/Frontage Stubout	700,000	0	0	700,000
Total		3,300,000	0	0	3,300,000
NH - PRINC	IPAL ARTERIALS				
4084641	I-4 Widening - SR 44 to East of I-95	121,765	0	0	121,765
Total		121,765	0	0	121,765
NHPP - IM,	BRDG REPL, NATNL HWY-MAP21				
4084641	I-4 Widening - SR 44 to East of I-95	7,048	0	0	7,048
Total		7,048	0	0	7,048
NHRE - NA	T HWY PERFORM - RESURFACING				
4369151	SR 5A/Frontage Rd Resurfacing	0	3,305,115	0	3,305,115
Total		0	3,305,115	0	3,305,115
PL - METRO	O PLAN (85% FA; 15% OTHER)				

Project #	Project Name	2016/17	2017/18	2018/19	Total			
4393331	Volusia/Flagler Urban Area Transportation Planning	763,630	0	0	763,630			
Total		763,630	0	0	763,630			
RHP - RAIL	HIGHWAY X-INGS - PROT DEV							
4385551	CR 4028/6th Street FEC Crossing #272929-K	317,720	0	0	317,720			
4405921	Wilder Blvd Rail Crossing 271946-B	369,116	0	0	369,116			
4405931	Live Oak Avenue Rail Crossing 271940-K	359,777	0	0	359,777			
4405961	Julia Street Rail Crossing 271971-J	427,530	0	0	427,530			
4406011	CR 4164 (Halifax Ave) Rail Crossing 271986-Y	357,533	0	0	357,533			
4406021	Ronnoc Lane Rail Crossing 271968-B	432,080	0	0	432,080			
4406051	CR 4018 (Flomich St) Rail Crossing 271925-H	318,131	0	0	318,131			
Total		2,581,887	0	0	2,581,887			
SA - STP, A	NY AREA							
2409925	SR 5 (US 1) Intersection Improvement - Canal St	105,000	0	0	105,000			
4154348	East Central Regional Rail Trail - Seg. 4A - Guise Rd to	0	0	4,432,301	4,432,301			
4226271	SR 600 (US 92) Widening - I-4 to Tomoka Farms Rd	156,880	0	0	156,880			
4300401	Turnbull Bay Road Bridge over Turnbull Creek	1,121,416	0	0	1,121,416			
4306771	SR 400 (Beville Rd) Resurfacing	104,000	0	0	104,000			
4336751	Matanzas Woods Parkway Phase II	0	1,903,000	0	1,903,000			
4369151	SR 5A/Frontage Rd Resurfacing	0	10,530	0	10,530			
Total		1,487,296	1,913,530	4,432,301	7,833,127			
SCRA - SMA	ALL COUNTY RESURFACING							
4319261	Colbert Lane Resurfacing	1,562,500	0	0	1,562,500			
4372011	Old Kings Rd Box Culverts	0	235,000	0	235,000			
Total		1,562,500	235,000	0	1,797,500			
SE - STP, E	SE - STP, ENHANCEMENT							

Project #	Project Name	2016/17	2017/18	2018/19	Total
4154349	East Central Regional Rail Trail - Gobbler's Lodge Rd to	4,489	0	0	4,489
Total		4,489	0	0	4,489
SU - STP, U	RBAN AREAS > 200K				
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	0	801,021	0	801,021
2409928	SR 5 (US 1) Intersection Improvement - Big Tree Rd	0	635,530	0	635,530
4044192	SR 600 (US 92) Phase II from SR5A (Nova Rd) to	585,786	0	0	585,786
4046181	River to Sea TPO Bike/Pedestrian XU Set Aside	44,107	0	1,761,070	1,805,177
4154343	East Central Regional Rail Trail - Section 3	653,016	0	0	653,016
4204331	River to Sea TPO Traffic Ops Set-aside Reserve	0	2,000,000	0	2,000,000
4254411	Votran - XU Set-Aside / Section 5307	2,559,900	1,341,591	0	3,901,491
4285361	Seminole Woods Boulevard Multi-Use Path	1,317	0	0	1,317
4300401	Turnbull Bay Road Bridge over Turnbull Creek	1,600,000	0	0	1,600,000
4301761	Pioneer Trail/Turnbull Bay Rd Intersection	2,795	0	0	2,795
4301831	US 1 Sidewalks - Edgewater	9,929	0	0	9,929
4336232	Orange Ave Signal from SR 5A (Nova Rd) to Beach St	510	0	0	510
4336661	Herbert Street Westbound Right Turn Lane at Clyde	272	0	0	272
4336711	Doyle Road Paved Shoulders	4,117	0	0	4,117
4352491	Votran Section 5307 Buses and Equipment	0	0	1,357,898	1,357,898
4354871	Flagler Av Sidewalk from 12th St to Park Av	4,312	0	0	4,312
4354991	W French Avenue Sidewalk	1,897	0	0	1,897
4355001	McDonald Road Sidewalk	2,289	0	0	2,289
4355341	Halifax River Greenway Trail - Riverfront	1,387	0	0	1,387
4355351	Forrest Hills Connector from Old Tomoka Rd to	1,281	487,246	0	488,527
4355361	Victoria Gardens Boulevard Sidewalk	1,869	0	0	1,869
4355381	French Avenue Trail	19,299	0	0	19,299

Project #	Project Name	2016/17	2017/18	2018/19	Total
4355391	North Spruce Creek Road Sidewalk	66,557	0	369,565	436,122
4355801	Lantern Park Bridge Replacement -South Daytona	27,219	0	0	27,219
4355881	Magnolia Street Sidewalk	149,097	0	0	149,097
4355911	SR 421 (Dunlawton) Phase 1 from Ridgewood Av to	77,240	0	0	77,240
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland	0	540,620	0	540,620
4355961	SR A1A (Atlantic Av) Mast Arm at Cardinal Drive	0	227,000	0	227,000
4356451	Calle Grande Railroad Crossing	4,983	0	0	4,983
4356711	Lakeshore Shared-Use Path	2,000	0	0	2,000
4361391	Beach Street - Phase 1 from Wilder Blvd to Shady	0	0	465,408	465,408
4364721	New Smyrna Beach Traffic Signal Preemption	2,000	0	0	2,000
4380171	SR A1A at Harvard Drive	0	227,000	0	227,000
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	0	0	1,710,530	1,710,530
4389821	US 1/SR 5 from 6th Street to Flomich Street	0	5,000	0	5,000
4390371	Beville Rd from Williamson Blvd to Clyde Morris Blvd	0	131,800	0	131,800
4393041	Holsonback Drive Sidewalk	2,863	0	0	2,863
4393331	Volusia/Flagler Urban Area Transportation Planning	349,995	0	0	349,995
4400921	Catalina Boulevard @ Howland Boulevard Intersection	217,827	0	0	217,827
Total		6,393,864	6,396,808	5,664,471	18,455,143
TALT - TRA	NSPORTATION ALTS- ANY AREA				
2408361	SR 40 from SR 15/US 17 to SR 11	3,621,165	0	0	3,621,165
4226271	SR 600 (US 92) Widening - I-4 to Tomoka Farms Rd	1,500,000	0	0	1,500,000
Total		5,121,165	0	0	5,121,165
TALU - TRA	ANSPORTATION ALTS- >200K				
4046181	River to Sea TPO Bike/Pedestrian XU Set Aside	0	0	125,511	125,511
4354871	Flagler Av Sidewalk from 12th St to Park Av	0	376,530	0	376,530

Project #	Project Name	2016/17	2017/18	2018/19	Total
4390391	Spring to Spring Trail Phase 3A from Detroit Terrace to	275,160	0	0	275,160
4390571	Nova Road Trail from Bellevue Avenue to South Street	162,127	0	0	162,127
Total		437,287	376,530	125,511	939,328
TLWR - 201	5 SB2514A-TRAIL NETWORK (100% STATE)				
4364341	Spring to Spring Trail US 17/92 Seminole and Volusia	1,800,000	0	0	1,800,000
4398621	US 1 from Kennedy Parkway to Dale Ave (SJR2C)	800,000	0	0	800,000
4398631	St Johns River to Sea Loop from Dale Ave to 10th St	1,100,000	0	0	1,100,000
4398651	US 1 from SR 44 to Beville Rd (SJR2C)	1,500,000	0	0	1,500,000
4398661	S Beach Street from Wilder Blvd to Shady Place	100,000	0	0	100,000
4398671	Donnelly Place from Shady Place to Bellevue Avenue	510,000	0	0	510,000
4398681	S Beach St from Bellevue Av to Marina Point Drive	65,000	0	0	65,000
4398691	S Beach St from Marina Point Dr to Orange Ave	100,000	0	0	100,000
4398701	St Johns River to Sea Loop Ballough Bridge	20,000	0	0	20,000
4398711	N Beach St from 350 Feet South of 2nd St to 2nd St	20,000	0	0	20,000
4398721	SR 40 From Cassen Park to SR A1A (SJR2C)	300,000	0	0	300,000
4398731	SR A1A Trail (SJR2C) in Flagler Beach	600,000	0	0	600,000
4398741	St Johns River to Sea Loop from Lake Beresford Park to	750,000	0	0	750,000
4398751	St Johns River to Sea Loop from Grand Ave/Baxter St	750,000	0	0	750,000
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	300,000	0	0	300,000
Total		8,715,000	0	0	8,715,000
TRIP - TRAI	NS REGIONAL INCENTIVE PROGM				
4355611	Old Kings Road Extension - Phase II	0	0	1,742,525	1,742,525
Total		0	0	1,742,525	1,742,525
TRWR - 201	5 SB2514A-TRAN REG INCT PRG				
4355611	Old Kings Road Extension - Phase II	0	0	2,757,475	2,757,475

3-Year Summary of Projects by Funding Category

Project # Project Name	2016/17	2017/18	2018/19	Total
Total	0	0	2,757,475	2,757,475

Flagler

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Funding Source
42,483,902	103,501	83,677	34,379,091	2,542,667	5,374,966	Federal
1,958,158	534,751	333,677	479,691	324,396	285,643	Local
38,133,387	4,417,312	7,862,347	9,427,752	6,041,372	10,384,604	State
82,575,447	5,055,564	8,279,701	44,286,534	8,908,435	16,045,213	Total

Lake

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Funding Source
22,386,416	0	20,218,416	0	2,168,000	0	Federal
22,386,416	0	20,218,416	0	2,168,000	0	Total

Volusia

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Funding Source
196,638,395	27,887,545	24,341,470	30,663,856	50,591,237	63,154,287	Federal
125,895,724	17,850,138	16,481,166	17,326,809	27,646,449	46,591,162	Local
180,879,982	20,343,585	27,686,125	27,557,199	25,931,363	79,361,710	State
503,414,101	66,081,268	68,508,761	75,547,864	104,169,049	189,107,159	Total

Volusia and Flagler

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Funding Source
9,044,944	2,152,220	2,443,090	2,043,597	2,157,016	249,021	Federal
106,280	21,073	20,339	19,627	19,627	25,614	Local
106,280	21,073	20,339	19,627	19,627	25,614	State
9,257,504	2,194,366	2,483,768	2,082,851	2,196,270	300,249	Total

Volusia and Seminole

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Funding Source
2,552,266	0	0	0	0	2,552,266	State
2,552,266	0	0	0	0	2,552,266	Total

Section II - Roadway Capacity Projects

SIS 2408361 SR 40 from SR 15/US 17 to SR 11



Work Summary: ADD LANES & From: SR 15 (US 17) RECONSTRUCT

> To: SR 11

> > 0

0

0

4,524,985

Lead Agency: Florida Department of 6.657 miles Length:

Transportation

4,524,985

Fund Phase Source 2016/17 2017/18 2018/19 2019/20 2020/21 Total **ENV TALT** 3,621,165 0 0 0 0 3,621,165 DIH 24,985 0 0 24,985 PΕ 0 0 878,835 0 878,835 ENV DDR 0 0 0

0

3,730,904 **Prior Cost < 2016/17: Future Cost > 2020/21:** 5,246,000 **Total Project Cost:** 13,501,889

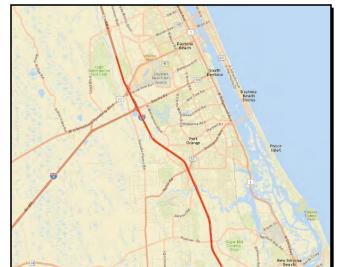
Widen SR 40 from 2 lanes to 4 between SR 15 (US 17) and SR 11. Preliminary engineering was programmed in FY 2013/14; environmental study is programmed in FY 2016/17. Project length is 6.657 miles. (Reference River to Sea TPO 2040 Long Range **Project Description:**

Transportation Plan, table 28, pg 68.)

Total

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

SIS



Work Summary: RECONST. INTERCH.; From: 0.5 mile north of SR 44

ADD LANES

To: 1.6 miles north of US 92

Lead Agency: Florida Department of

Transportation

Length: 13.856 mi

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	DI	3,820,000	0	0	0	0	3,820,000
ROW	BNIR	10,484,229	0	0	0	0	10,484,229
ROW	ACNP	228,963	0	0	0	0	228,963
PE	DIH	536	0	0	0	0	536
CEI	ACNP	541,166	146,386	0	0	0	687,552
ROW	DIH	14,816	0	0	0	0	14,816
CEI	DDR	0	268,000	0	0	0	268,000
Total	_	15,089,710	414,386	0	0	0	15,504,096

Prior Cost < 2016/17: 233,837,059

Future Cost > 2020/21: 0

Total Project Cost: 249,341,155

Project Description: Construct the

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.)

I-95 Widening - Brevard County Line to 0.5 Mi North of SR 44



Work Summary: ADD LANES & From: Volusia/Brevard County line REHABILITATE PVMNT

To: 0.5 mile north of SR 44

SIS

Lead Agency: Florida Department of **Length:** 16.899 mi

Transportation

Fund Phase Source 2016/17 2017/18 2019/20 2020/21 2018/19 Total CEI **ACNP** 0 556,000 0 0 0 556,000 **Total** 0 556,000 0 0 0 556,000

Prior Cost < 2016/17: 12,796,568

Future Cost > 2020/21: 0

Total Project Cost: 13,352,568

Project Description: Add lanes and rehabilitate pavement on I-95 from the Brevard County line to 0.5 miles north of SR 44. Environmental review was

funded in FY 2008/09; right-of-way acquisition was funded from FY 2009/10 through FY 2013/14. Funding for construction was programmed in FY 2011/12 under FM# 4068698. Project Length: 16.89 miles. (Reference 2040 Long Range Transportation Plan, table

28, pg 68.)

I-95 Widening - SR 44 to I-4

SIS



Work Summary: ADD LANES & From: 0.5 miles north of SR 44 REHABILITATE PVMNT

> To: south of I-4

Lead Agency: Florida Department of Length: 10.39 mi

Transportation

Fund Phase Source 2016/17 2017/18 2018/19 2019/20 2020/21 Total PΕ DIH 9,759 0 0 0 0 9,759 487,952 487,952 CEI **ACNP** 0 0 0 0 9,759 487,952 0 0 0 497,711 Total

13,928,843 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 14,426,554

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) **Project Description:**

Long Range Transportation Plan, table 28, pg 68.)

SR 483 (Clyde Morris Blvd) Widening Study

Non-SIS



Work Summary: SR 400 (Beville Rd) ADD LANES & From:

REHABILITATE PVMNT

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

Lead Agency: Florida Department of

Transportation

Length: 2.200 mi

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	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
Total	-	3,935	1,325,000	1,830,000	8,213,160	3,643,107	15,015,202

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 15,015,202

Project 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.)

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

SIS



Work Summary: ADD LANES & From: SR 44 **RECONSTRUCT**

> To: east of I-95

Lead Agency: Florida Department of Length: 13.714 mi

Transportation

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

171,551,599 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 172,092,149

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 2040 Long Range Transportation Plan, table 28, pg. **Project Description:**

68.)

I-4 (SR 400) Managed-Use Lanes

SIS



Work Summary: PRELIM ENG FOR **FUTURE CAPACITY** From:

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

To:

1/2 mile east of SR 472

Lead Agency:

Florida Department of Transportation

Length:

9.83 mi

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

Prior Cost < 2016/17: 7,871,587

0 **Future Cost > 2020/21:**

Total Project Cost: 8,764,429

Project 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.)

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

SIS



Work Summary: RIGHT OF WAY From: DeLeon Springs Boulevard ACQUISITION

To: SR 40

Lead Agency: Florida Department of Len

Transportation

Length: 6.848 mi

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
ENV	ACSA	445,182	0	0	0	0	445,182
PE	DIH	9,483	0	0	0	0	9,483
ROW	DIH	437,214	271,000	0	0	0	708,214
ROW	DDR	4,325,490	677,550	4,351,560	3,831,506	0	13,186,106
ENV	DDR	100,000	0	0	0	0	100,000
Total	_	5,317,369	948,550	4,351,560	3,831,506	0	14,448,985

Prior Cost < 2016/17:</th>8,643,800Future Cost > 2020/21:53,937,111Total Project Cost:77,029,896

Project 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.)

I-95/Matanzas Woods Interchange

SIS



Work Summary: INTERCHANGE (NEW) at I-95 and Matanzas Woods Pkwy From:

To:

Lead Agency: City of Palm Coast

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	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
Total		38,141	40,000	0	0	0	78,141

Prior Cost < 2016/17: 12,151,458

Future Cost > 2020/21: 0

Total Project Cost: 12,229,599

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.) **Project Description:**

SR 600 (US 92) Widening - I-4 to Tomoka Farms Rd

Non-SIS

Work Summary: I-4 Eastbound Ramp to SR 600 (US WIDEN ROAD From:

92)

CR 415 (Tomoka Farms Rd) To:

Lead Agency: Length: Florida Department of

Transportation

2.197 mi

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
1,500,000	0	0	0	0	1,500,000	TALT	ENV
8,775	0	0	0	0	8,775	DIH	PE
156,880	0	0	0	0	156,880	SA	PE
106,090	35,000	35,000	36,090	0	0	DIH	ROW
8,338,305	4,088,305	3,600,000	650,000	0	0	DDR	ROW
10,110,050	4,123,305	3,635,000	686,090	0	1,665,655	_	Total

Prior Cost < 2016/17: 2,900,485

Future Cost > 2020/21: 0

Total Project Cost: 13,010,535

Project 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.)

Matanzas Woods Parkway Phase II

Non-SIS



NEW ROAD CONSTRUCTION **Work Summary:** SR 5 (US 1) From:

> Southbound I-95 Ramps To:

Lead Agency: City of Palm Coast Length: 2.14 miles

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
1,903,000	0	0	0	1,903,000	0	SA	PE
1,903,000	0	0	0	1,903,000	0	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,903,000

Rebuild existing roadway as a 4-lane facility from SR 5 (US 1) to the southbound I-95 ramps. (Reference 2040 Long Range Transportation Plan, Table 29, pg. 69.) **Project Description:**

SR 40 from Interchange Blvd to I-95 Southbound Ramps

SIS



Work Summary: ADD TURN LANE(S) Interchange Blvd From:

> Southbound I-95 Ramps To:

Lead Agency: Florida Department of Length: 0.137 miles

Transportation

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
4,050	0	0	0	0	4,050	DIH	PE
36,729	0	0	0	0	36,729	DIH	CEI
5,125	0	0	0	0	5,125	DDR	CEI
541,566	0	0	0	0	541,566	DDR	CST
587.470	0	0	0	0	587.470	_	Total

Prior Cost < 2016/17: 238,537

Future Cost > 2020/21: 0

Total Project Cost: 826,007

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 **Project Description:**

Plan.

Old Kings Road Extension - Phase II

Non-SIS



NEW ROAD CONSTRUCTION - 2 **Work Summary:** Matanzas Woods Pkwy From:

> Old Kings Rd To:

Lead Agency: City of Palm Coast Length: 0.60

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 4,540,000

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

I-95 Interchange at LPGA Blvd

SIS



Work Summary: PD&E/EMO STUDY Interchange at LPGA Blvd From:

To:

Florida Department of Transportation Lead Agency:

Length: 0.780

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 2,260,000

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

Section III - Major Bridge Projects

4295561 SR 44 Over St Johns River Bridge # 110063 **Non-SIS**



Work Summary: REPLACE MOVABLE SPAN BRIDGE

To:

From:

Lead Agency: Florida Department of

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
ROW	ACSB	0	2,168,000	0	0	0	2,168,000
CST	ACSB	0	0	0	20,218,416	0	20,218,416
Total	•	0	2,168,000	0	20,218,416	0	22,386,416

Prior Cost < 2016/17: 1,870,000

Future Cost > 2020/21: 0

Total Project Cost: 24,256,416

Replace Whitehair Bridge #110063 on SR 44 over the St. Johns River. This is a bascule bridge. It will be replaced with a mid-rise, fixed-span bridge. The PD&E was funded under FM #4046461. This project is in Lake County. **Project Description:**

Section IV - Traffic Operations, ITS & Safety Projects

SR 5 (US 1) Intersection Improvement - Canal St

Non-SIS

Edgewater

Work Summary: INTERSECTION (MAJOR) From: at SR 5 (US 1) & Canal St

To:

Lead Agency: Florida Department of

Transportation

Length: 0.590 mi

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	DIH	2,342	0	0	0	0	2,342
PE	SA	105,000	0	0	0	0	105,000
ROW	DIH	5,718	0	0	0	0	5,718
CST	DDR	605,264	0	3,987,099	0	0	4,592,363
CEI	DIH	0	0	339,571	0	0	339,571
CEI	DDR	0	0	521,526	0	40,141	561,667
Total	_	718,324	0	4,848,196	0	40,141	5,606,661

1,747,517 **Prior Cost < 2016/17:**

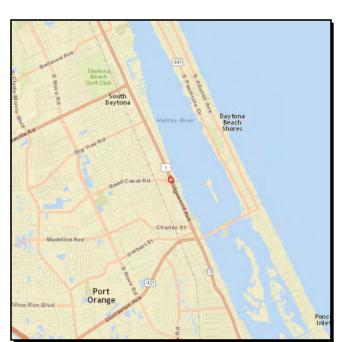
Future Cost > 2020/21: 0

Total Project Cost: 7,354,178

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.) **Project Description:**

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

Non-SIS



Work Summary: INTERSECTION From: at Reed Canal Rd **IMPROVEMENT**

To:

Lead Agency: Florida Department of

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	DIH	7,793	0	0	0	0	7,793
ROW	DDR	5,792	0	0	0	0	5,792
ROW	DS	1,760	0	0	0	0	1,760
ROW	DIH	7,600	0	0	0	0	7,600
CST	ACSU	0	427,330	0	0	0	427,330
CEI	SU	0	164,320	0	0	0	164,320
CST	SU	0	636,701	0	0	0	636,701
CEI	DDR	0	0	0	39,153	0	39,153
Total	_	22,945	1,228,351	0	39,153	0	1,290,449

1,006,532 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 2,296,981

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.) **Project Description:**

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

Non-SIS



Work Summary: INTERSECTION **IMPROVEMENT**

From:

at SR 5 (US 1) & Big Tree Rd

To:

Lead Agency:

Florida Department of Transportation

Length: 0.200 mi

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
10,389	0	0	0	0	10,389	DIH	PE
17,171	0	0	0	0	17,171	DIH	ROW
107,835	0	0	0	107,835	0	SU	CEI
527,695	0	0	0	527,695	0	SU	CST
38,201	0	38,201	0	0	0	DDR	CEI
701,291	0	38,201	0	635,530	27,560		Total

Prior Cost < 2016/17: 543,202

Future Cost > 2020/21: 0

Total Project Cost: 1,244,493

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 **Project Description:**

page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

River to Sea TPO Traffic Ops Set-aside Reserve

Non-SIS



Work Summary: TRAFFIC OPS **IMPROVEMENT**

From:

throughout R2CTPO planning area

To:

Lead Agency:

River to Sea TPO

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
2,572,144	0	572,144	0	2,000,000	0	SU	CST
2,572,144	0	572,144	0	2,000,000	0	-	Total

Prior Cost < 2016/17: 297,428

Future Cost > 2020/21: 0

Total Project Cost: 2,869,572

Project 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.

SR 44 Corridor Improvements from W of SR 415 to E of Mission Rd Non-SIS



Work Summary: TRAFFIC OPS From: West of SR 415

To: East of Mission Rd

Lead Agency: Florida Department of Length: 7.83 miles

Transportation

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
70,108	0	0	0	0	70,108	LFP	CST
70,108	0	0	0	0	70,108	_	Total

 Prior Cost < 2016/17:</td>
 0

 Future Cost > 2020/21:
 0

 Total Project Cost:
 70,108

Project Description: Improvements for SR 44 from west of SR 415 to east of Mission Road based upon development needs being approved by the City of

New Smyrna Beach. Improvements will consist of access management, signalization and turn lanes. Project length: 7.83 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.

Pioneer Trail/Turnbull Bay Rd Intersection

Non-SIS



Work Summary: SAFETY PROJECT From: Pioneer Trail

To: Turnbull Bay Rd

Lead Agency: Volusia County **Length:** 0.001 mi

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	SU	2,795	0	0	0	0	2,795
Total	_	2,795	0	0	0	0	2,795

Prior Cost < 2016/17: 0
Future Cost > 2020/21: 0
Total Project Cost: 2,795

Project 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 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.

SR 40 CSX Crossing #621284-W

Non-SIS



Work Summary: RAIL SAFETY PROJECT From: at CSX Crossing #621284-W

To:

Lead Agency: Florida Department of

Transportation

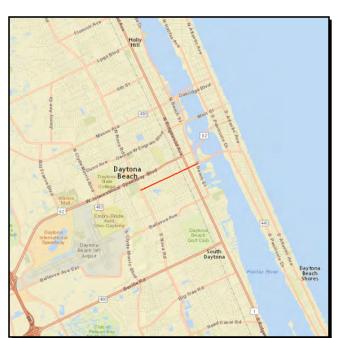
Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	DIH	201	0	0	0	0	201
Total	•	201	0	0	0	0	201

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0 **Total Project Cost:** 201

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. **Project Description:**

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

Non-SIS



TRAFFIC OPS IMPROVEMENT **Work Summary:**

SR 5A (Nova) From:

Beach Street To:

Lead Agency: City of Daytona Beach

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	SU	510	0	0	0	0	510
Total	-	510	0	0	0	0	510

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0 **Total Project Cost:** 510

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.) **Project Description:**

Herbert Street Westbound Right Turn Lane at Clyde Morris Blvd



Work Summary: ADD TURN LANE(S) at SR 483 (Clyde Morris Blvd) From:

To:

Non-SIS

Lead Agency: City of Port Orange Length: .200 MI

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	SU	272	0	0	0	0	272
Total	-	272	0	0	0	0	272

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0 **Total Project Cost:** 272

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.) **Project Description:**

4336711 **Doyle Road Paved Shoulders Non-SIS**



Work Summary: PAVE SHOULDERS From: Courtland Blvd

> SR 415 To:

Lead Agency: Volusia County Length: 1.529 MI

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	SU	4,117	0	0	0	0	4,117
Total	•	4,117	0	0	0	0	4,117

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0 **Total Project Cost:** 4,117

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.) **Project Description:**

SR 600 (US 92) Traffic Signal Mast Arms

SIS



Work Summary:	TRAFFIC SIGNALS	From:	Midway Av

To: Adams St

Lead Agency: Managed by FDOT Length: 1.800 MI

	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	LF	1,265	0	0	0	0	1,265
CEI	DIH	16,941	0	0	0	0	16,941
Total	_	18,206	0	0	0	0	18,206

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 18,206

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.) **Project Description:**

Lighting Impr'ts I-4 @ SR 472, Orange Camp Rd, Dirksen Dr, SR 44 & SIS



I-4 @ SR 472, Orange Camp Rd, Dirksen Dr, SR 44 & US 92 **Work Summary:** LIGHTING From:

To:

Lead Agency: Florida Department of Length: 25.183 miles

Transportation

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

Prior Cost < 2016/17: 895,671

Future Cost > 2020/21: 0

Total Project Cost: 9,657,953

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. **Project Description:**

Doyle Road Paved Shoulders from Lush Ln to Courtland Blvd

Non-SIS



Work Summary: PAVE SHOULDERS From: Lush Lane

> To: Courtland Boulevard

Lead Agency: Volusia County Length: 0.795 mile

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	LF	98,662	0	0	0	0	98,662
CEI	LF	0	101,562	0	0	0	101,562
CST	ACSU	0	500,000	0	0	0	500,000
CEI	SU	0	5,000	0	0	0	5,000
CST	SU	0	535,620	0	0	0	535,620
Total	_	98,662	1,142,182	0	0	0	1,240,844

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,240,844

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 **Project Description:**

of the 2040 Long Range Transportation Plan.

SR A1A (Atlantic Av) Mast Arm at Cardinal Drive

Non-SIS



Work Summary: TRAFFIC SIGNALS From: at Cardinal Drive

To:

Lead Agency: City of Ormond Beach .001 MI Length:

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	SU	0	227,000	0	0	0	227,000
CEI	SU	0	0	0	74,037	0	74,037
CST	SU	0	0	0	471,279	0	471,279
Total	_	0	227,000	0	545,316	0	772,316

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 772,316

LAP agreement with the City of Ormond Beach to replace the existing strain pole traffic signal support system with mast arms. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table **Project Description:**

31 on page 72 of the 2040 Long Range Transportation Plan.

SR 20/SR 100 Intersection Improvement

SIS

0

0

636,039



Work Summary: ADD LEFT TURN SR 100 at SR 20 From: LANE(S)

627,739

To:

Florida Department of Transportation Lead Agency: Length: .400

8,300

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	DIH	8,089	0	0	0	0	8,089
PE	DS	211	0	0	0	0	211
CEI	DIH	0	76,244	0	0	0	76,244
CEI	DDR	0	58,968	0	0	0	58,968
CST	DDR	0	492,527	0	0	0	492,527

0

Prior Cost < 2016/17: 369,500

Future Cost > 2020/21: 0

Total Project Cost: 1,005,539

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

Total

Event Management for Daytona Beach

Non-SIS

Work Summary:

ITS SURVEILLANCE SYSTEM

From:

Daytona Beach area

To:

Lead Agency:

Florida Department of Transportation

No Map Available

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	DITS	2,197,360	0	0	0	0	2,197,360
PE	DIH	4,790	0	0	0	0	4,790
CEI	DIH	232,675	0	0	0	0	232,675
CST	DS	616,940	0	0	0	0	616,940
CEI	DS	255,513	0	0	0	0	255,513
Total	_	3,307,278	0	0	0	0	3,307,278

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 3,307,278

Project Description: Planning, design, and deployment of ITS improvements to manage event traffic in and around Daytona Beach. Improvements may include bluetooth readers and traffic surveillance cameras to remotely monitor traffic conditions, and variable message signs and

include bluetooth readers and traffic surveillance cameras to remotely monitor traffic conditions, and variable message signs and permanent signs to route traffic and to assist with parking management. 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.

SR 44 Traffic Signals from Palmetto St to Live Oak St

Non-SIS



Work Summary: TRAFFIC SIGNALS From: Palmetto St

> Live Oak St To:

Lead Agency: Florida Department of Length: 0.069

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	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
CEI	DIH	0	0	0	28,526	0	28,526
CEI	DDR	0	0	0	26,640	0	26,640
CST	DDR	0	0	0	184,277	0	184,277
Total	_	728	623,089	0	239,443	0	863,260

385,500 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 1,248,760

Project 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.

New Smyrna Beach Traffic Signal Preemption

Non-SIS



Work Summary: New Smyrna Beach city-wide TRAFFIC SIGNALS From:

To:

Lead Agency: City of New Smyrna

Beach

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

Prior Cost < 2016/17: 140,311

Future Cost > 2020/21: 0

Total Project Cost: 142,311

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. **Project Description:**

4371211 US 1/Park Av from S of Park Av to N of Park Av

Non-SIS



Work Summary: TRAFFIC SIGNALS From: S of Park Av

> N of Park Av To:

Lead Agency: Florida Department of Length: .071

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	DIH	0	0	0	2,000	0	2,000
PE	DDR	0	0	0	370,000	0	370,000
Total	-	0	0	0	372,000	0	372,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 372,000

Replace existing strain pole signal support system with mast arms. 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. **Project Description:**

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



Work Summary: south of Enterprise Rd TRAFFIC SIGNALS From:

> To: north of Minnesota Av

SIS

Lead Agency: Florida Department of Length:

Transportation

3.207

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 223,500

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 **Project Description:**

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

SIS



Work Summary: south of I-4 ramp TRAFFIC SIGNALS From:

> To: north of Saxon Blvd

Lead Agency: Florida Department of Length: 3.309

Transportation

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 196,188

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 **Project Description:**

Transportation Plan.

SR A1A at Harvard Drive **Non-SIS** 4380171



Work Summary: TRAFFIC SIGNAL From: at Harvard Drive **UPDATE**

To:

Lead Agency: Florida Department of Length: 0.001 mile

Transportation

Fund Phase Source 2016/17 2017/18 2018/19 2019/20 2020/21 Total PΕ SU 0 227,000 0 0 0 227,000 SU 0 0 0 67,367 CEI 67,367 0 CST SU 0 507,619 0 0 507,619 0 0 227,000 0 574,986 0 801,986 Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 801,986

Upgrade existing traffic signal support system to mast arms on SR A1A at Harvard Drive. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long **Project Description:**

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

Non-SIS



Work Summary: at FEC RR Xing # 272929-K RAIL SAFETY PROJECT From:

To:

Lead Agency: Managed by FDOT Length: .001

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 317,720

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 **Project Description:**

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

Non-SIS



Work Summary: PAVE SHOULDERS From: Shell Rd

> To: SR 44

Lead Agency: Volusia County Length: 1.832

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 3,352,539

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 **Project Description:**

Transportation Plan.

Turnbull Bay Rd from Pioneer Trail to Sunset Drive (Pave Shoulders) Non-SIS



Work Summary: PAVE SHOULDERS From: Pioneer Trail

> To: Sunset Drive

Lead Agency: Volusia County Length: 3.417

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 2,692,195

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 **Project Description:**

Transportation Plan.

Non-SIS 4389821 **US 1/SR 5 from 6th Street to Flomich Street**



Work Summary: TRAFFIC SIGNAL From: 6th Street **UPDATE**

> To: Flomich Street

Lead Agency: Florida Department of 1.833 miles Length:

Transportation

Fund Phase Source 2016/17 2017/18 2018/19 2019/20 2020/21 Total PΕ SU 0 5,000 0 0 0 5,000 PΕ 1,500,000 1,500,000 **ACSU** 0 0 0 0 1,505,000 0 0 1,505,000 Total 0

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,505,000

Upgrade traffic signal support system to mast arms at 4 intersections on US 1 in Holly Hill. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long **Project Description:**

Doyle Road Paved Shoulders from Providence to Saxon Blvd

Non-SIS



Work Summary: PAVE SHOULDERS From: Providence Blvd

> To: Saxon Blvd

Lead Agency: Volusia County

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

2,225,000 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 2,230,000

Project 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.

Catalina Boulevard @ Howland Boulevard Intersection Improvement Non-SIS



Work Summary: INTERSECTION (MINOR) From: Catalina Blvd at Howland Blvd

To:

Lead Agency: City of Deltona

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	LF	27,000	0	0	0	0	27,000
CEI	SU	3,000	0	0	0	0	3,000
CST	SU	214,827	0	0	0	0	214,827
Total	_	244,827	0	0	0	0	244,827

Prior Cost < 2016/17: 0

70,540

Total Project Cost: 315,367

Project Description:

Future Cost > 2020/21:

This project adds right turn lanes from Catalina Boulevard to Howland Boulevard on both the north and south sides of the intersection. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.)

Wilder Blvd Rail Crossing 271946-B

Non-SIS



Work Summary: RAIL SAFETY PROJECT From: at FEC RR Xing # 271946-B

To:

Lead Agency: Florida Department of

Transportation

Tota	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
369,11	0	0	0	0	369,116	RHP	CST
369,11	0	0	0	0	369,116	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 369,116

Railroad crossing safety improvements at Wilder Boulevard and the FEC Railroad (crossing # 271946-B). 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 **Project Description:**

Live Oak Avenue Rail Crossing 271940-K

Non-SIS



Work Summary: at FEC RR Xing # 271940-K RAIL SAFETY PROJECT From:

To:

Lead Agency: Florida Department of

Transportation

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
359,777	0	0	0	0	359,777	RHP	CST
359,777	0	0	0	0	359,777		Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 359,777

Railroad crossing safety improvements at Live Oak Avenue and the FEC Railroad (crossing # 271940-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 **Project Description:**

Julia Street Rail Crossing 271971-J

Non-SIS



Work Summary: RAIL SAFETY PROJECT From: at FEC RR Xing # 271971-J

To:

Lead Agency: Florida Department of

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	RHP	427,530	0	0	0	0	427,530
Total	-	427,530	0	0	0	0	427,530

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 427,530

Railroad crossing safety improvements at Julia Street and the FEC Railroad (crossing # 271971-J). 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 **Project Description:**

CR 4164 (Halifax Ave) Rail Crossing 271986-Y

Non-SIS



Work Summary: RAIL SAFETY PROJECT From: at FEC RR Xing # 271986-Y

To:

Lead Agency: Florida Department of

Transportation

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
357,533	0	0	0	0	357,533	RHP	CST
357,533	0	0	0	0	357,533	-	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 357,533

Railroad crossing safety improvements at CR 4164 (Halifax Ave) and the FEC Railroad (crossing # 271986-Y). 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 **Project Description:**

Ronnoc Lane Rail Crossing 271968-B

Non-SIS



Work Summary: at FEC RR Xing # 271968-B RAIL SAFETY PROJECT From:

To:

Lead Agency: Florida Department of

Transportation

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
432,080	0	0	0	0	432,080	RHP	CST
432,080	0	0	0	0	432,080	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 432,080

Railroad crossing safety improvements at Ronnoc Lane and the FEC Railroad (crossing # 271968-B). 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 **Project Description:**

CR 4018 (Flomich St) Rail Crossing 271925-H

Non-SIS



Work Summary: RAIL SAFETY PROJECT From: at FEC RR Xing # 271925-H

To:

Lead Agency: Florida Department of

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	RHP	318,131	0	0	0	0	318,131
Total	_	318,131	0	0	0	0	318,131

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

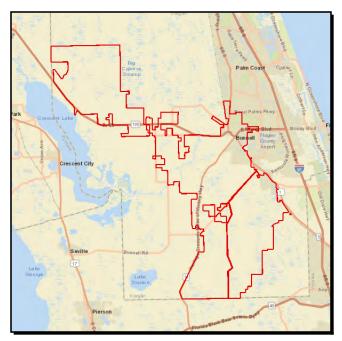
Total Project Cost: 318,131

Railroad crossing safety improvements at CR 4018 (Flomich St) and the FEC Railroad (crossing # 271925-H). 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 **Project Description:**

Section V - Maintenance Projects

City of Bunnell Memorandum of Agreement

Non-SIS



Work Summary: ROUTINE From: MAINTENANCE

To:

City-wide

Lead Agency: City of Bunnell

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
335,000	67,000	67,000	67,000	67,000	67,000	D	MNT
335,000	67,000	67,000	67,000	67,000	67,000	-	Total

Prior Cost < 2016/17: 878,239

Future Cost > 2020/21: 0

Total Project Cost: 1,213,239

Project Description: Memorandum of agreement with the City of Bunnell for routine maintenance. (Reference 2040 Long Range Transportation Plan, page

65.)

City of Ormond Beach - Maintenance Agreement

Non-SIS



Work Summary: ROUTINE MAINTENANCE

From: City-wide

To:

Lead Agency: City of Ormond Beach

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
865,000	173,000	173,000	173,000	173,000	173,000	D	MNT
865,000	173,000	173,000	173,000	173,000	173,000	_	Total

Prior Cost < 2016/17: 3,008,294

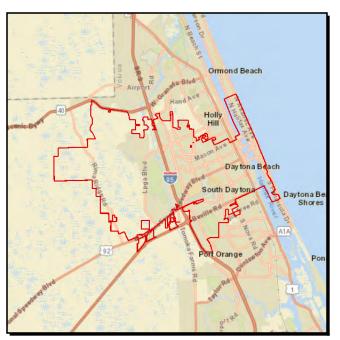
Future Cost > 2020/21:

Total Project Cost: 3,873,294

Project Description: Routine maintenance contract with City of Ormond Beach. (Reference 2040 Long Range Transportation Plan, page 65.)

City of Daytona Beach - Maintenance Agreement

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

Lead Agency: City of Daytona Beach

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
733,095	146,619	146,619	146,619	146,619	146,619	D	MNT
733,095	146,619	146,619	146,619	146,619	146,619	_	Total

Prior Cost < 2016/17: 3,169,984

Future Cost > 2020/21:

Total Project Cost: 3,903,079

Project Description: Routine maintenance contract with City of Daytona Beach. (Reference 2040 Long Range Transportation Plan, page 65.)

City of Port Orange - Maintenance Agreement

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

Lead Agency: City of Port Orange

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
327,885	65,577	65,577	65,577	65,577	65,577	D	MNT
327,885	65,577	65,577	65,577	65,577	65,577	-	Total

Prior Cost < 2016/17: 742,804

Future Cost > 2020/21: 0

Total Project Cost: 1,070,689

Project Description: Routine maintenance contract with City of Port Orange. (Reference 2040 Long Range Transportation Plan, page 65.)

City of Edgewater - Maintenance Agreement

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

Lead Agency: City of Edgewater

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
212,000	42,400	42,400	42,400	42,400	42,400	D	MNT
212,000	42,400	42,400	42,400	42,400	42,400	-	Total

Prior Cost < 2016/17: 553,084

Future Cost > 2020/21:

Total Project Cost: 765,084

Project Description: Routine maintenance contract with the City of Edgewater. (Reference 2040 Long Range Transportation Plan, page 65.)

City of South Daytona - Maintenance Agreement

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

Lead Agency: City of South Daytona

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
MNT	D	16,501	16,501	16,501	16,501	16,501	82,505
Total	•	16,501	16,501	16,501	16,501	16,501	82,505

Prior Cost < 2016/17: 338,167

Future Cost > 2020/21:

Total Project Cost: 420,672

Project Description: Routine maintenance contract with the City of South Daytona. (Reference 2040 Long Range Transportation Plan, page 65.)

City of Holly Hill - Maintenance Agreement

Non-SIS



Work Summary: ROUTINE MAINTENANCE

From: City-wide

To:

Lead Agency: City of Holly Hill

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
160,000	32,000	32,000	32,000	32,000	32,000	D	MNT
160,000	32,000	32,000	32,000	32,000	32,000	-	Total

Prior Cost < 2016/17: 536,184

Future Cost > 2020/21:

Total Project Cost: 696,184

Project Description: Routine maintenance contract with the City of Holly Hill. (Reference 2040 Long Range Transportation Plan, page 65.)

City of DeBary - Maintenance Agreement

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

Lead Agency: City of DeBary

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
185,000	37,000	37,000	37,000	37,000	37,000	D	MNT
185,000	37,000	37,000	37,000	37,000	37,000	_	Total

Prior Cost < 2016/17: 528,783

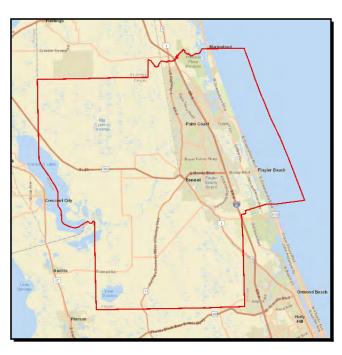
Future Cost > 2020/21: 0

Total Project Cost: 713,783

Project Description: Routine maintenance contract with the City of DeBary. (Reference 2040 Long Range Transportation Plan, page 65.)

Flagler Traffic Engineering Contracts

Non-SIS



Work Summary: TRAFFIC SIGNALS From: Flagler County-wide

To:

Lead Agency: Flagler County

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
198,678	0	47,605	47,605	50,513	52,955	DDR	OPS
198,678	0	47,605	47,605	50,513	52,955	-	Total

Prior Cost < 2016/17: 426,106

Future Cost > 2020/21: 0

Total Project Cost: 624,784

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

page 65.)

Volusia Traffic Engineering Contracts

Non-SIS



Work Summary: TRAFFIC SIGNALS From: Volusia County-wide

To:

Lead Agency: Volusia County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	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
Total	-	1,015,369	653,321	629,857	629,857	0	2,928,404

Prior Cost < 2016/17: 5,524,880

Future Cost > 2020/21: 0

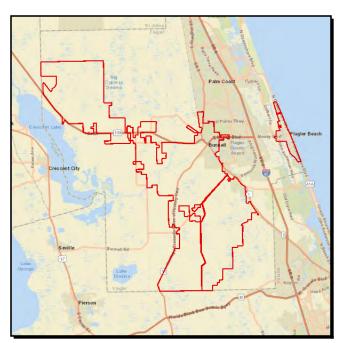
Total Project Cost: 8,453,284

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

65.)

Lighting Agreements - DDR Funds

Non-SIS



Work Summary: LIGHTING From: throughout Bunnell and Flagler Beach

To:

Lead Agency: Flagler County

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
364,374	77,246	74,996	72,811	70,690	68,631	D	MNT
364,374	77,246	74,996	72,811	70,690	68,631	-	Total

Prior Cost < 2016/17: 654,444

Future Cost > 2020/21: 0

Total Project Cost: 1,018,818

Project Description: Lighting agreements with Bunnell and Flagler Beach. (Reference River to Sea TPO 2040 LRTP, page 65.)

Lighting Agreements - DDR Funds

Non-SIS



Work Summary: LIGHTING throughout Volusia County From:

To:

Florida Department of Transportation Lead Agency:

Total	_	939,473	967,660	996,692	1,026,608	1,057,407	4,987,840
MNT	D	939,473	967,660	996,692	1,026,608	1,057,407	4,987,840
Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total

Prior Cost < 2016/17: 8,389,747

Future Cost > 2020/21: 0

Total Project Cost: 13,377,587

Agreements for lighting at various locations throughout Volusia County. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:**

City of Flagler Beach - Memorandum of Agreement

Non-SIS

throughout Flagler Beach



Work Summary: ROUTINE From: MAINTENANCE

TENANCE

To:

Lead Agency: City of Flagler Beach

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
140,720	28,144	28,144	28,144	28,144	28,144	D	MNT
140,720	28,144	28,144	28,144	28,144	28,144		Total

Prior Cost < 2016/17: 257,462

Future Cost > 2020/21: 0

Total Project Cost: 398,182

Project Description: Routine maintenance contract with City of Flagler Beach. (Reference 2040 Long Range Transportation Plan, page 65.)

Flagler County Memorandum of Agreement

Non-SIS



ROUTINE MAINTENANCE **Work Summary:**

From:

Flagler County-wide

To:

Lead Agency: Flagler County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
MNT	D	6,357	6,357	6,357	6,357	6,357	31,785
Total	_	6,357	6,357	6,357	6,357	6,357	31,785

Prior Cost < 2016/17: 106,575

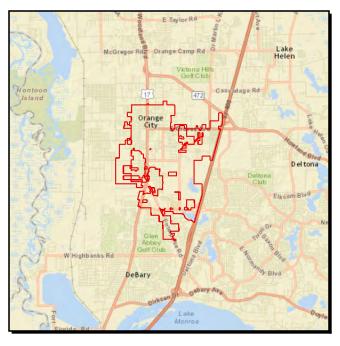
Future Cost > 2020/21: 0

Total Project Cost: 138,360

Routine maintenance contract with Flagler County for maintenance on non-intrastate state highway facilities. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:**

City of Orange City - Maintenance Agreement

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

Lead Agency: City of Orange City

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
MNT	D	35,149	35,149	35,149	35,149	35,149	175,745
Total	-	35,149	35,149	35,149	35,149	35,149	175,745

Prior Cost < 2016/17: 341,869

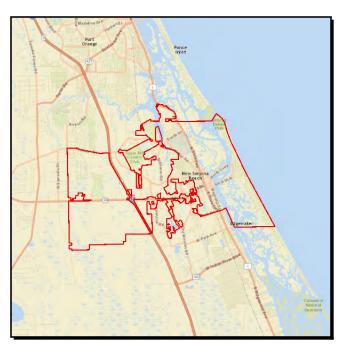
Future Cost > 2020/21: 0

Total Project Cost: 517,614

Project Description: Routine maintenance contract with the City of Orange City. (Reference 2040 Long Range Transportation Plan, page 65.)

City of New Smyrna Bch - Maintenance Agreement

Non-SIS



ROUTINE MAINTENANCE **Work Summary:** From: City-wide

To:

City of New Smyrna Beach Lead Agency:

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
171,300	34,260	34,260	34,260	34,260	34,260	D	MNT
171,300	34,260	34,260	34,260	34,260	34,260	-	Total

Prior Cost < 2016/17: 617,013

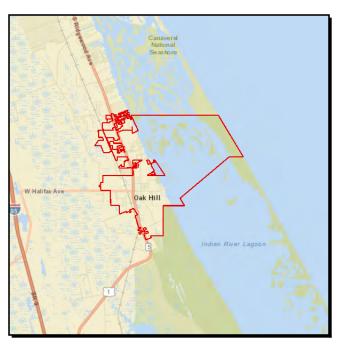
Future Cost > 2020/21: 0

Total Project Cost: 788,313

Routine maintenance contract with the City of New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:**

City of Oak Hill - Maintenance Agreement

Non-SIS



Work Summary: ROUTINE MAINTENANCE

From: City-wide

To:

Lead Agency: City of Oak Hill

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
221,120	44,224	44,224	44,224	44,224	44,224	D	MNT
221,120	44,224	44,224	44,224	44,224	44,224	-	Total

Prior Cost < 2016/17: 411,931

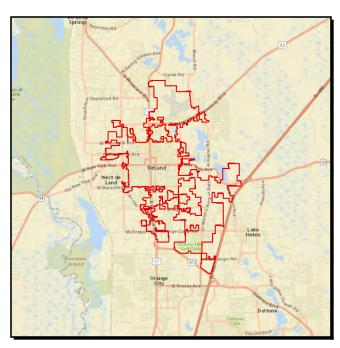
Future Cost > 2020/21:

Total Project Cost: 633,051

Project Description: Routine maintenance contract with the City of Oak Hill. (Reference 2040 Long Range Transportation Plan, page 65.)

City of DeLand - Maintenance Agreement

Non-SIS



Work Summary: ROUTINE MAINTENANCE

From: City-wide

To:

Lead Agency: City of DeLand

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
50,795	10,159	10,159	10,159	10,159	10,159	D	MNT
50,795	10,159	10,159	10,159	10,159	10,159	_	Total

Prior Cost < 2016/17: 155,277

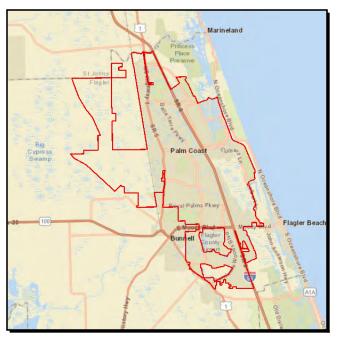
Future Cost > 2020/21: 0

Total Project Cost: 206,072

Project Description: Routine maintenance contract with the City of DeLand. (Reference 2040 Long Range Transportation Plan, page 65.)

City of Palm Coast Memorandum of Agreement

Non-SIS



Work Summary: ROUTINE From: MAINTENANCE

To:

City-wide

Lead Agency: City of Palm Coast

Total	2020/21	2019/20	2018/19	2017/18		Fund Source	Phase
475,000	95,000	95,000	95,000	95,000	95,000	D	MNT
475,000	95,000	95,000	95,000	95,000	95,000		Total

Prior Cost < 2016/17: 971,095

Future Cost > 2020/21: 0

Total Project Cost: 1,446,095

Project Description: Memorandum of agreement with the City of Palm Coast for routine maintenance. (Reference 2040 LRTP, page 65.)

Flagler Roadways Primary In-House Maintenance

Non-SIS



IN-HOUSE SYSTEM MAINTENANCE **Work Summary:**

From:

Flagler County-wide

To:

Florida Department of Transportation Lead Agency:

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
935,785	168,565	193,245	193,245	198,849	181,881	D	MNT
935,785	168,565	193,245	193,245	198,849	181,881	-	Total

Prior Cost < 2016/17: 1,309,645

Future Cost > 2020/21:

Total Project Cost: 2,245,430

Project Description: FDOT will conduct routine maintenance on state roads throughout Flagler County. (Reference 2040 Long Range Transportation Plan,

page 65.)

Volusia Primary In-House Maintenance

Non-SIS



ROUTINE MAINTENANCE **Work Summary:** Volusia County-wide From:

To:

Florida Department of Transportation Lead Agency:

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
13,989,477	2,889,686	2,748,375	2,748,375	2,783,889	2,819,152	D	MNT
13,989,477	2,889,686	2,748,375	2,748,375	2,783,889	2,819,152	-	Total

Prior Cost < 2016/17: 44,697,527

Future Cost > 2020/21: 0

Total Project Cost: 58,687,004

Routine in-house maintenance of state roads throughout the county. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:**

4278331 **Pavement Markings Non-SIS**



ROUTINE MAINTENANCE **Work Summary:** Volusia County-wide From:

To:

Florida Department of Transportation Lead Agency:

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
728,619	0	0	170,972	170,972	386,675	D	MNT
728,619	0	0	170,972	170,972	386,675	_	Total

Prior Cost < 2016/17: 2,322,585

Future Cost > 2020/21: 0

Total Project Cost: 3,051,204

Renew pavement markings throughout Volusia County. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:**

Drainage Maintenance and Repair

Non-SIS



ROUTINE MAINTENANCE **Work Summary:** Volusia County-wide From:

To:

Florida Department of Transportation Lead Agency:

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
2,430,045	0	0	0	0	2,430,045	D	MNT
2,430,045	0	0	0	0	2,430,045	-	Total

Prior Cost < 2016/17: 13,993,601

Future Cost > 2020/21: 0

Total Project Cost: 16,423,646

Maintenance projects including pipe and culverts, pipe lining (US 1), and drainage improvements (4 locations in Volusia County). (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:**

4280031 **Volusia Performance Aesthetics Non-SIS**



ROUTINE MAINTENANCE **Work Summary:** Volusia County-wide From:

To:

Florida Department of Transportation Lead Agency:

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
3,129,768	569,049	569,049	853,572	569,049	569,049	D	MNT
3,129,768	569,049	569,049	853,572	569,049	569,049	_	Total

Prior Cost < 2016/17: 4,038,450

Future Cost > 2020/21: 0

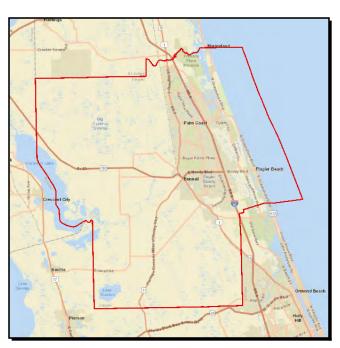
Total Project Cost: 7,168,218

Routine maintenance throughout Volusia County. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:**

Asset Maintenance - Flagler County

Non-SIS

Flagler County-wide



Work Summary: ROUTINE From: MAINTENANCE

To:

Lead Agency: Flagler County

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
5,838,080	1,200,000	1,200,000	1,200,000	1,162,080	1,076,000	D	MNT
5,838,080	1,200,000	1,200,000	1,200,000	1,162,080	1,076,000	_	Total

Prior Cost < 2016/17: 5,294,007

Future Cost > 2020/21: 0

Total Project Cost: 11,132,087

Project Description: Contract with Flagler County for asset maintenance. (Reference 2040 Long Range Transportation Plan, page 65.)

4291581 **Nova Canal Maintenance Non-SIS**



ROUTINE MAINTENANCE **Work Summary:** Reed Canal Rd From:

> LPGA Blvd To:

Florida Department of Transportation Lead Agency:

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
960,000	200,000	200,000	200,000	200,000	160,000	D	MNT
960,000	200,000	200,000	200,000	200,000	160,000	_	Total

Prior Cost < 2016/17: 729,217

Future Cost > 2020/21: 0

Total Project Cost: 1,689,217

Routine maintenance of the Nova Canal. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:**

4291791 Pipe, Desilt, and Video **Non-SIS**



ROUTINE MAINTENANCE **Work Summary:** Volusia County-wide From:

To:

Florida Department of Transportation Lead Agency: Length: .000

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
931,640	0	0	0	0	931,640	D	MNT
931,640	0	0	0	0	931,640		Total

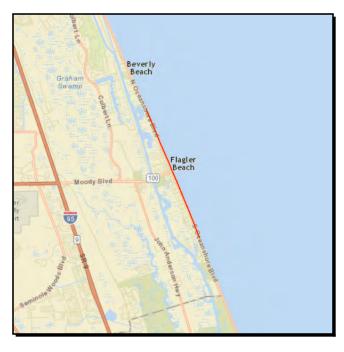
Prior Cost < 2016/17: 1,207,637

Future Cost > 2020/21: 0

Total Project Cost: 2,139,277

This is a routine maintenance project to desilt and video drainage pipes county-wide. (Reference R2CTPO 2040 Long Range Transportation Plan, page 65.) **Project Description:**

4295731 SR A1A from S 28th Street to S 7th Street **Non-SIS**



Work Summary: ROAD/SLOPE PROTECTION From: S 28th Street

> S 7th Street To:

Lead Agency: Flagler County Length: 2.5 miles

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

Prior Cost < 2016/17: 1,020,104

Future Cost > 2020/21: 0

Total Project Cost: 4,862,567

JPA with Flagler County for road/slope protection stabilization in areas of Flagler Beach where SR A1A is threatened by erosion. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:**

Turnbull Bay Road Bridge over Turnbull Creek

Non-SIS



Work Summary: BRIDGE REPLACEMENT From: over Turnbull Creek

To:

Lead Agency: Volusia County Length: 0.038 mi

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	LF	211,150	0	0	0	0	211,150
CST	SU	1,600,000	0	0	0	0	1,600,000
CST	SA	1,121,416	0	0	0	0	1,121,416
Total	_	2,932,566	0	0	0	0	2,932,566

5,404,262 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 8,336,828

Replace the existing two-lane bridge on Turnbull Bay Road over Turnbull Creek. Design, right-of-way acquisition, and construction are to be done by Volusia County. (Reference 2040 Long Range Transportation Plan.) **Project Description:**

SR 400 (Beville Rd) Resurfacing

Non-SIS



Work Summary: RESURFACING W of Woodcrest Dr From:

> W of US 1 (SR 5) To:

Florida Department of Transportation Lead Agency: Length: 2.349 mi

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

Prior Cost < 2016/17: 3,297,495

Future Cost > 2020/21: 0

Total Project Cost: 3,423,100

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

4306781 SR 5 (US 1) Resurfacing **Non-SIS**



Work Summary: RESURFACING South St From:

> Magnolia/Shangrila Dr To:

Florida Department of Transportation Lead Agency:

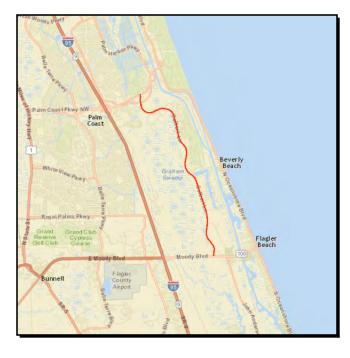
Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	DIH	5,602	0	0	0	0	5,602
CEI	DIH	67,269	0	0	0	0	67,269
CEI	DS	452	0	0	0	0	452
Total	_	73,323	0	0	0	0	73,323

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 73,323

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.) **Project Description:**

4319261 Colbert Lane Resurfacing Non-SIS



Work Summary: RESURFACING From: SR 100 (Moody Blvd)

To: Palm Coast Pkwy

Lead Agency: Flagler County **Length:** 7.34 miles

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	SCRA	1,562,500	0	0	0	0	1,562,500
CST	CIGP	150,000	0	0	0	0	150,000
Total	-	1,712,500	0	0	0	0	1,712,500

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,712,500

Project Description: Resurface Colbert Lane from SR 100 (Moody Boulevard) to Palm Coast Parkway. (Reference 2040 Long Range Transportation Plan,

page 65.)

4323461 SR 20/100 Resurfacing SIS



Work Summary: RESURFACING W of Bunnell City Limits From:

> SR 5 (US 1) To:

Florida Department of Transportation Lead Agency:

Length: 0.706 mile

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

Prior Cost < 2016/17: 246,509

Future Cost > 2020/21: 0

Total Project Cost: 1,096,499

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.) **Project Description:**

SR 5A (Nova Rd) from SR 400 (Beville Rd) to W Int'l Speedway Blvd **Non-SIS**



Work Summary: RESURFACING SR 400 (Beville Rd) From:

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

Lead Agency: Florida Department of Length: 2.017 miles

Transportation

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

2,117,042 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 5,541,082

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.) **Project Description:**

4324411 SR 600 (US 92) Resurfacing **Non-SIS**



Work Summary: SR 15 (US 17) RESURFACING From:

> N Alabama St To:

Lead Agency: Florida Department of Length: 0.147 mile

Transportation

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
1,775	0	0	0	0	1,775	DIH	PE
38,842	0	0	0	0	38,842	DIH	CEI
564	0	0	0	0	564	DDR	CEI
41,181	0	0	0	0	41,181	_	Total

Prior Cost < 2016/17: 1,031,048

Future Cost > 2020/21: 0

Total Project Cost: 1,072,229

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.) **Project Description:**

4324412 **Non-SIS** SR 472 Resurfacing



Work Summary: RESURFACING From: East of MLK Jr Blvd

> To: West of Graves Av

Lead Agency: Florida Department of Length: 0.851 miles

Transportation

Fund **Phase Source** 2016/17 2017/18 2018/19 2019/20 2020/21 Total PΕ DIH 8,633 0 0 0 0 8,633 DIH 137,568 137,568 0 0 CEI 0 0 **CST** DS 0 0 128,314 128,314 0 0 CEI DDR 711 0 0 0 711 0 275,226 275,226 **Total** 0 0 0 0

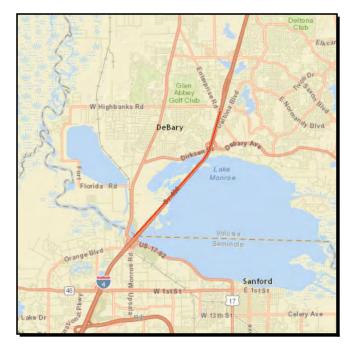
2,497,232 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 2,772,458

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.) **Project Description:**

4324551 I-4 (SR 400) Resurfacing SIS



Work Summary: RESURFACING From: St Johns River Bridge

To: East of Enterprise Rd

Lead Agency: Florida Department of **Length:** 4.979 miles

Transportation

Fund Phase Source 2016/17 2017/18 2018/19 2019/20 2020/21 **Total** PΕ DIH 4,781 0 0 0 0 4,781 CEI **ACNP** 365,233 0 0 365,233 0 0 CST DS 12,000 0 0 12,000 0 0 CST **ACNP** 38,637 0 38,637 0 0 0 420,651 420,651 **Total** 0 0 0 0

Prior Cost < 2016/17: 9,953,903

Future Cost > 2020/21: 0

Total Project Cost: 10,374,554

Project 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.)

Old Dixie Highway Resurfacing

Non-SIS



Work Summary: RESURFACING From: SR 5 (US 1)

To: I-95

Lead Agency: Flagler County

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
1,320,000	0	0	0	1,320,000	0	CIGP	CST
1,320,000	0	0	0	1,320,000	0	-	Total

Prior Cost < 2016/17: 250,000

Future Cost > 2020/21: 0

Total Project Cost: 1,570,000

Project Description: JPA with Flagler County for resurfacing Old Dixie Highway from SR 5 (US 1) to I-95. (Reference 2040 Long Range Transportation Plan,

page 65.)

4348471 **Asphalt Repair Non-SIS**



ROUTINE MAINTENANCE **Work Summary:** From: Volusia County-wide

To:

Florida Department of Transportation Lead Agency: Length:

.000

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
846,746	0	0	0	0	846,746	D	MNT
846,746	0	0	0	0	846,746	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 846,746

Project Description: Routine maintenance. (Reference 2040 Long Range Transportation Plan, page 65.)

Marineland Acres - Resurfacing and Drainage Improvements

Non-SIS



Work Summary: RESURFACING at Marineland Acres From:

To:

Lead Agency: Flagler County **Length:** 3.294

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	GRSC	0	540,000	0	0	0	540,000
CST	CIGP	0	0	0	5,150,000	0	5,150,000
Total	•	0	540,000	0	5,150,000	0	5,690,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 5,690,000

New pavement, resurfacing and drainage improvements for 8 local roads in Marineland Acres. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:**

SR 44 Audible Pavement Markings

Non-SIS



Work Summary: SIGNING/PAVEMENT From: E of Prevatt Av **MARKINGS**

> E of Wild Orange Dr To:

Lead Agency: Florida Department of Length: 16.204

Transportation

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
5,878	0	0	0	0	5,878	DIH	CEI
81,249	0	0	0	81,249	0	HSP	CEI
26,325	0	0	0	26,325	0	DDR	CEI
624,245	0	0	0	624,245	0	HSP	CST
737.697	0	0	0	731.819	5.878	_	Total

Prior Cost < 2016/17: 107,000

Future Cost > 2020/21: 0

Total Project Cost: 844,697

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.) **Project Description:**

4368551 SR 600 from Emmet St to N Charles St SIS



Work Summary: DRAINAGE IMPROVEMENTS From: **Emmet St**

> To: N Charles St

Lead Agency: Florida Department of Length: .090

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	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
CEI	DIH	0	10,530	0	0	0	10,530
CEI	DDR	0	71,604	0	0	0	71,604
CST	DDR	0	626,394	0	0	0	626,394
Total	_	49,793	779,275	0	0	0	829,068

574,345 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 1,403,413

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 **Project Description:**

Transportation Plan, page 65.)

SR 5A/Frontage Rd Resurfacing

Non-SIS



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

> 8th St/Sunset Ln To:

Lead Agency: Florida Department of

Transportation

Length: 3.014

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	DIH	4,559	0	0	0	0	4,559
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
CST	NHRE	0	3,305,115	0	0	0	3,305,115
Total	_	4,559	3,920,405	0	0	0	3,924,964

Prior Cost < 2016/17: 573,579

Future Cost > 2020/21: 0

Total Project Cost: 4,498,543

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.) **Project Description:**

SR 40 (Granada Blvd) Bridge over Halifax River (IWW)

Non-SIS



Work Summary: BRIDGE-REPAIR/REHAB From: E of Halifax River

> W of Halifax River To:

> > .042

Florida Department of Transportation Lead Agency: Length:

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
2,770	0	0	0	0	2,770	DIH	PE
19,035	0	0	0	0	19,035	DIH	CEI
20,500	0	0	0	0	20,500	BRRP	CEI
865,179	0	0	0	0	865,179	BRRP	CST
907.484	0	0	0	0	907.484	_	Total

Prior Cost < 2016/17: 57,363

Future Cost > 2020/21: 0

Total Project Cost: 964,847

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

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



Work Summary: LIGHTING From: E of Plymouth Av

To: Mercers Fernery Rd

Non-SIS

Lead Agency: City of DeLand **Length:** 1.505

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
250,000	0	0	0	0	250,000	DS	CST
250,000	0	0	0	0	250,000	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 250,000

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

SR 15/600/US 17-92 Drainage Improvements

Non-SIS



Work Summary: DRAINAGE From: Mandarin Av IMPROVEMENTS

To: North of E Kentucky Av

Lead Agency: Florida Department of **Length:** 0.093

Transportation

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

Prior Cost < 2016/17: 10,000 **Future Cost > 2020/21:** 0

Total Project Cost: 957,677

Project 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.)

4372011 Old Kings Rd Box Culverts Non-SIS

Work Summary: REPLACE OR WIDEN BR From:

CULVERT

To:

Lead Agency: Flagler County **Length:** 0.524 mile

No Map Available

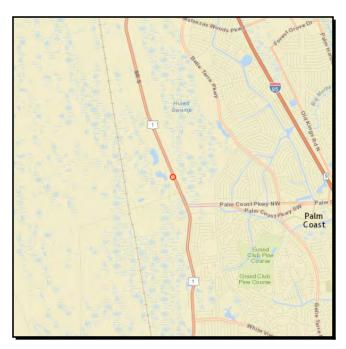
Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
235,000	0	0	0	235,000	0	SCRA	CST
1,050,000	1,050,000	0	0	0	0	GRSC	CST
1,285,000	1,050,000	0	0	235,000	0	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,285,000

Project Description: Replace or widen bridge culverts. (Reference 2040 Long Range Transportation Plan, page 65.)

SR 5 (US 1) Palm Coast - Weigh Station SB Demolition/Rebuild



Work Summary: MCCO WEIGH STATION From: On SR 5 (US 1) approx. 0.7 mile north of Palm Coast Parkway STATIC/WIM

Non-SIS

To:

Lead Agency: Florida Department of

Transportation

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
442,800	0	0	0	0	442,800	DWS	CST
442,800	0	0	0	0	442,800	-	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 442,800

Rebuild the existing weigh station on SR 5A (US 1) in Palm Coast. The TPO's support for maintenance and system preservation is expressed on page 65 of the 2040 LRTP. **Project Description:**

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



Work Summary: RESURFACING From: New York Av

To: East of Grimm Lane

Non-SIS

Lead Agency: Florida Department of **Length:** 0.655

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	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	DDR	0	0	63,838	0	0	63,838
CEI	DS	0	0	13,525	0	0	13,525
Total	_	155,000	640,139	77,363	0	0	872,502

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 872,502

Project 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.)

SR 415 over St Johns River - Bridge #790124

Non-SIS



Work Summary: BRIDGE-REPAIR/REHAB From: at St Johns River

To:

Lead Agency: Managed by FDOT **Length:** 0.467

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

Prior Cost < 2016/17: 31,112 **Future Cost > 2020/21:** 0

Total Project Cost: 980,372

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

paġe 65.)

Edgewater

4374471

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

Non-SIS

Work Summary:

BRIDGE-REPAIR/REHAB From:

2 Locations (#790149 & #790150)

To:

Lead Agency:

Florida Department of Transportation

Length: 0.469

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

Prior Cost < 2016/17: 35,703 **Future Cost > 2020/21:** 0

Total Project Cost: 1,459,372

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.) **Project Description:**

SR 46 over St Johns River Bridge #790030

Non-SIS



Work Summary: BRIDGE-REPAIR/REHAB From: at St Johns River

To:

Lead Agency: Florida Department of **Length:** 0.231

Transportation

Fund Phase Source 2016/17 2017/18 2018/19 2019/20 2020/21 Total PΕ DIH 592 0 0 0 0 592 DIH 2,050 2,050 0 0 CEI 0 0 CEI **BRRP** 5,125 0 0 0 5,125 0 CST **BRRP** 1,232,598 0 1,232,598 0 0 0 **Total** 1,240,365 1,240,365 0 0 0

Prior Cost < 2016/17: 49,859 **Future Cost > 2020/21:** 0

Total Project Cost: 1,290,224

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

paġe 65.)

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

Non-SIS

Ormond Beach Day tona Beach Daytona Beach

Work Summary: on SR 5 (US 1) and SR 40 BRIDGE-REPAIR/REHAB From:

To:

Lead Agency: Florida Department of

Transportation

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 121,578

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.) **Project Description:**

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



Work Summary: Volusia County Line RESURFACING From:

> north of Palm Coast Parkway To:

SIS

Lead Agency: Managed by FDOT Length: 11.553

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
7,434	0	0	0	0	7,434	DIH	PE
685,000	0	0	0	0	685,000	ACNP	PE
21,780,660	0	0	21,780,660	0	0	ACNP	CEI
1,027,900	0	0	1,027,900	0	0	DIH	CEI
23,500,994	0	0	22,808,560	0	692,434	_	Total

Prior Cost < 2016/17: 10,000 **Future Cost > 2020/21:** 0

Total Project Cost: 23,510,994

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. **Project Description:**

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

SIS



Work Summary: North of Palm Coast Parkway RESURFACING From:

> To: Pellicer Creek

Lead Agency: Managed by FDOT **Length:** 7.176

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

Prior Cost < 2016/17: 10,000

Future Cost > 2020/21: 0

Total Project Cost: 13,813,132

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. **Project Description:**

I-4 (SR 400) Resurfacing **Non-SIS** 4380381



Work Summary: RESURFACING From: 0.9 mile south of Saxon Blvd

> To: 0.7 mile east of SR 472

Lead Agency: Florida Department of Length: 4.730 miles

Transportation

Fund Phase Source 2016/17 2017/18 2018/19 2019/20 2020/21 **Total** 816,465 CEI **ACNP** 0 816,465 0 0 0 **CST ACNP** 7,148,002 7,148,002 0 0 0 0 7,964,467 0 0 7,964,467 Total 0 0

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 7,964,467

Resurfacing to address deteriorating pavement. Project length: 4.730 miles. The TPO's support for system preservation and maintenance is expressed on page 63 of the 2040 Long Range Transportation Plan. **Project Description:**

Natural Disaster Flagler County-Wide

Non-SIS



Work Summary: EMERGENCY OPERATIONS

From:

Flagler County-wide

To:

Lead Agency:

Florida Department of Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
MISC	D	303	0	0	0	0	303
MISC	FMA	202	0	0	0	0	202
CEI	D	202	0	0	0	0	202
Total	_	707	0	0	0	0	707

 Prior Cost < 2016/17:</td>
 0

 Future Cost > 2020/21:
 0

 Total Project Cost:
 707

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

Natural Disaster Volusia County-Wide

Non-SIS



EMERGENCY OPERATIONS **Work Summary:**

From: Volusia County-wide

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
MISC	D	303	0	0	0	0	303
MISC	FMA	202	0	0	0	0	202
CEI	D	202	0	0	0	0	202
Total	_	707	0	0	0	0	707

Prior Cost < 2016/17: 0 0 **Future Cost > 2020/21: Total Project Cost:** 707

Project Description: Funding for emergency operations throughout Volusia County. Section VI - Transit & Transportation Disadvantaged Projects

Votran - Section 5307 Capital Funds

Non-SIS



Work Summary: CAPITAL FOR FIXED Volusia County-wide From: ROUTE

To:

Lead Agency: Length: n/a Votran

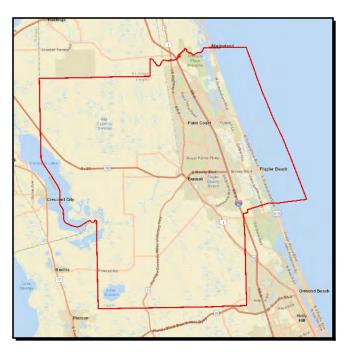
Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	FTA	7,800,000	0	0	0	0	7,800,000
CAP	LF	1,950,000	0	0	0	0	1,950,000
Total	-	9,750,000	0	0	0	0	9,750,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 9,750,000

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.) **Project Description:**

Flagler County Section 5311 Non-Urban Transit Operating Assistance Non-SIS



OPERATING/ADMIN. ASSISTANCE **Work Summary:** Flagler County-wide From:

To:

Lead Agency: Flagler County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
OPS	DU	70,242	75,896	0	0	0	146,138
OPS	LF	70,242	75,896	0	0	0	146,138
Total	-	140,484	151,792	0	0	0	292,276

Prior Cost < 2016/17: 857,680

Future Cost > 2020/21: 0

Total Project Cost: 1,149,956

Section 5311 non-urban transit operating and administrative assistance. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

Votran - Section 5311 Operating Assistance

Non-SIS



Work Summary: Volusia County-wide OPERATING/ADMIN. From: ASSISTANCE

To:

Lead Agency: Votran

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
OPS	DU	340,681	0	0	0	0	340,681
OPS	LF	340,681	0	0	0	0	340,681
Total	_	681,362	0	0	0	0	681,362

2,048,326 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 2,729,688

Project Description:

Votran receives Federal Transit Administration (FTA) Section 5311 funds for operating and administrative assistance to provide transportation for small urban and rural geographical areas. This project includes funding for FY 2016/17. See FM# 4333111 for funding in FY 2017/18 through FY 2020/21. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

Votran - Section 5307 Operating Assistance

Non-SIS

Work Summary:

OPERATING FOR FIXED From:

Volusia County-wide

ROUTE

To:

Lead Agency:

Votran

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
1,696,134	0	0	0	0	1,696,134	DPTO	OPS
274,855	0	0	0	0	274,855	DDR	OPS
12,538,609	0	0	0	0	12,538,609	LF	OPS
900,000	0	0	0	0	900,000	FTA	OPS
15,409,598	0	0	0	0	15,409,598	-	Total

61,647,451 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 77,057,049

Votran receives Federal Transit Administration (FTA) Section 5307 Block Grant and local funding for operating assistance. This project includes funding for FY 2013/14 through FY 2016/17. Funding for FY 2017/18 and FY 2018/19 is included in FM# 4333071. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

4254411 Votran - XU Set-Aside / Section 5307



Work Summary: CAPITAL FOR FIXED ROUTE Volusia County-wide From:

To:

Non-SIS

Lead Agency: Votran

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	FTAT	1,246,200	1,341,591	0	0	0	2,587,791
CAP	SU	2,559,900	1,341,591	0	0	0	3,901,491
CAP	LF	311,550	268,318	0	0	0	579,868
Total	_	4,117,650	2,951,500	0	0	0	7,069,150

8,771,489 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 15,840,639

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.) **Project Description:**

Votran Transit Service Enhancement

Non-SIS



Work Summary: TRANSIT SERVICE DEMONSTRATION

From:

US 1 corridor - Volusia County

To:

Lead Agency: Votran

Phase \$	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
OPS	DPTO	726,000	747,780	780,492	795,522	810,667	3,860,461
Total		726,000	747,780	780,492	795,522	810,667	3,860,461

Prior Cost < 2016/17: 2,904,000

Future Cost > 2020/21: 0

Total Project Cost: 6,764,461

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.) **Project Description:**

4302901 Volusia Park & Ride Lot Non-SIS



Work Summary: PARK AND RIDE LOTS From: at DeBary SunRail Station in West Volusia County

To:

Lead Agency: Florida Department of

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	DIH	1,796	0	0	0	0	1,796
CEI	DIH	50,054	0	0	0	0	50,054
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
Total	_	236,777	0	0	0	0	236,777

Prior Cost < 2016/17: 1,283,053

Future Cost > 2020/21: 0

Total Project Cost: 1,519,830

Project 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 "flex 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.)

River to Sea TPO - Sec. 5303 Planning Studies

Non-SIS



Work Summary: PTO STUDIES throughout R2CTPO planning area From:

To:

Lead Agency: River to Sea TPO

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PLN	DU	204,914	157,016	157,016	161,726	167,594	848,266
PLN	DPTO	25,614	19,627	19,627	20,339	21,073	106,280
PLN	LF	25,614	19,627	19,627	20,339	21,073	106,280
	_						
Total		256,142	196,270	196,270	202,404	209,740	1,060,826

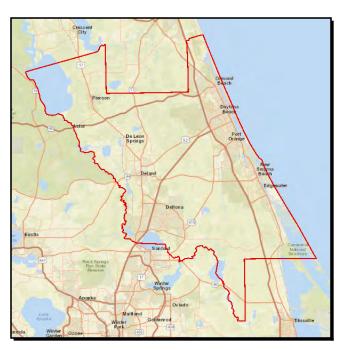
Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,060,826

Planning studies relating to public transit operations (PTO studies) throughout the River to Sea TPO's planning area. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

Votran Section 5307 Capital for Fixed Route

Non-SIS



CAPITAL FOR FIXED ROUTE **Work Summary:** Volusia County-wide From:

To:

Lead Agency: Votran

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 60,300,000

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.) **Project Description:**

4331662 SunRail Feeder Bus Service - Phases I & II SIS

> **Work Summary:** OPERATING FOR FIXED From:

ROUTE

To:

Lead Agency: Length: Votran .000

No Map Available

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Phase Source	1
1,541,000	327,000	316,000	308,000	299,000	291,000	OPS DIS	
1,541,000	327,000	316,000	308,000	299,000	291,000	 Total	

Prior Cost < 2016/17: 812,000

Future Cost > 2020/21: 0

Total Project Cost: 2,353,000

New Votran bus service providing enhanced access to and from SunRail commuter rail stations in DeBary and DeLand. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

Votran Operating Assistance for Fixed Route Services (5307)



Work Summary: Volusia County-wide OPERATING FOR FIXED From: ROUTE

To:

Non-SIS

Lead Agency: Length: Votran .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
OPS	DPTO	0	1,755,833	1,813,799	1,904,489	2,005,165	7,479,286
OPS	DDR	0	295,893	299,490	296,333	293,612	1,185,328
OPS	LF	0	12,538,609	12,538,609	12,538,987	12,538,987	50,155,192
OPS	FTA	0	900,000	900,000	900,000	900,000	3,600,000
Total	-	0	15,490,335	15,551,898	15,639,809	15,737,764	62,419,806

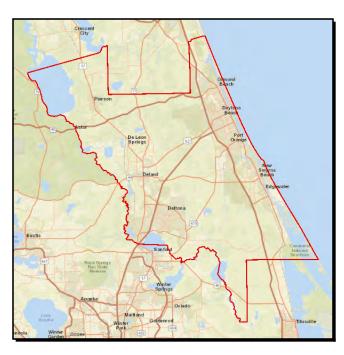
Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 62,419,806

Votran receives Federal Transit Administration (FTA) Section 5307 Block Grant and local funding for operating assistance. This project includes funding for FY 2017/18 through FY 2019/20. Funding for FY 2015/16 and FY 2016/17 is included in FM# 4247821. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

Section 5311 Rural Transportation

Non-SIS



Work Summary: Volusia County-wide OPERATING/ADMIN. From: ASSISTANCE

To:

Lead Agency: Votran

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
OPS	DU	0	374,979	393,728	413,414	507,019	1,689,140
OPS	LF	0	374,979	393,728	413,414	507,019	1,689,140
Total	-	0	749,958	787,456	826,828	1,014,038	3,378,280

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 3,378,280

Votran receives Federal Transit Administration (FTA) Section 5311 funds for operating and administrative assistance to provide transportation for small urban and rural geographical areas. This project includes funding for FY 2017/18 through FY 2020/21. See FM# 4241221 for funding in FY 2016/17. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

Votran Express Routes Serving SunRail in DeBary

Non-SIS

Work Summary:

OPERATING/ADMIN. ASSISTANCE

From:

To:

Volusia County-wide

DeBary SunRail Station

Lead Agency:

Votran

Length: .000

No Map Available

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
1,735,200	347,040	347,040	347,040	347,040	347,040	DDR	OPS
1,735,200	347,040	347,040	347,040	347,040	347,040	-	Total

Prior Cost < 2016/17: 1,041,120

Future Cost > 2020/21: 0

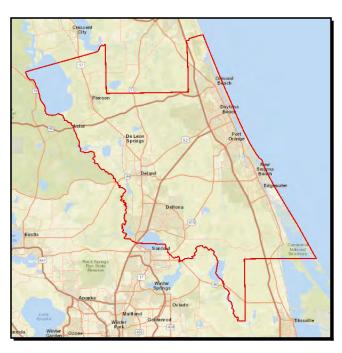
Total Project Cost: 2,776,320

Project Description: Votran will provide express bus service connecting SunRail at the DeBary Station. (Reference 2040 Long Range Transportation Plan,

pgs 10, 11, 85, table 31 on pg 73.)

Votran - Section 5317 New Freedom Program

Non-SIS



Work Summary: CAPITAL FOR FIXED **From:** Volusia County-wide ROUTE

To:

Lead Agency: Votran Length: n/a

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
OPS	DU	1,050	0	0	0	0	1,050
OPS	LF	985	0	0	0	0	985
Total	_	2,035	0	0	0	0	2,035

 Prior Cost < 2016/17:</td>
 0

 Future Cost > 2020/21:
 0

 Total Project Cost:
 2,035

Project 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.)

Flagler County Section 5310 FTA Grant

Non-SIS



Work Summary: PURCHASE Flagler County-wide From: VEHICLES/EQUIPMENT

To:

Lead Agency: Flagler County

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 354,007

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.) **Project Description:**

Votran Section 5307 Buses and Equipment

Non-SIS



Work Summary: CAPITAL FOR FIXED Volusia County-wide From: ROUTE

To:

Lead Agency: Length: .000 Votran

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	FTAT	0	0	1,357,898	1,343,584	1,331,249	4,032,731
CAP	SU	0	0	1,357,898	1,343,584	1,331,249	4,032,731
CAP	LF	0	0	339,475	335,896	332,813	1,008,184
Total	_	0	0	3,055,271	3,023,064	2,995,311	9,073,646

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 9,073,646

Votran will receive FTA Section 5307 funds for fixed routes and paratransit service in FY 2018/19 through FY 2020/21 to replace buses and equipment (to be determined). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

Flagler County Transit FTA Sec. 5311 Operating and Admin. Assist. **Non-SIS**



OPERATING/ADMIN. ASSISTANCE **Work Summary:** Flagler County-wide From:

To:

Lead Agency: Flagler County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
OPS	DU	0	0	79,691	83,677	103,501	266,869
OPS	LF	0	0	79,691	83,677	103,501	266,869
Total	•	0	0	159,382	167,354	207,002	533,738

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 533,738

FTA Section 5311 operating/administrative assistance for public transit. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

Votran - Section 5339 Bus and Bus Facilities - Urban

Non-SIS

CAPITAL FOR FIXED ROUTE **Work Summary:** From: Volusia County-wide

To:

Lead Agency: Votran Length: n/a

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

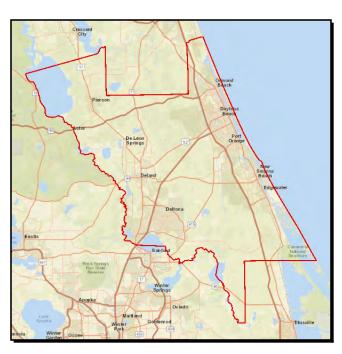
Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 4,331,777

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

Volusia FTA Section 5339 Small Urban Capital

Non-SIS



Work Summary: CAPITAL FOR FIXED ROUTE

From:

Volusia County - Small Urban Area

To:

Lead Agency: Votran

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	LF	66,151	0	0	0	0	66,151
CAP	DU	264,603	0	0	0	0	264,603
Total	_	330,754	0	0	0	0	330,754

Prior Cost < 2016/17: 1,083,989

Future Cost > 2020/21: 0

Total Project Cost: 1,414,743

Funding for purchase of fixed-route buses and other equipment for the small urban area. (Reference River to Sea TPO 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

Section VII - Bicycle, Pedestrian & Enhancement Projects

I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92

SIS



Work Summary: LANDSCAPING From: 0.5 mile north of SR 44

> 1.6 miles north of SR 600 (US 92) To:

Lead Agency: Florida Department of Length: 13.856 MI

Transportation

Fund Phase Source 2016/17 2017/18 2018/19 2019/20 2020/21 Total **CST** DI 0 0 3,295,755 0 0 3,295,755 DIH 0 0 321,457 321,457 CEI 0 0 CEI 324,600 324,600 DDR 0 0 0 0 **Total** 0 0 3,941,812 0 0 3,941,812

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 3,941,812

Landscaping along I-95 from 0.5 mile north of SR 44 to 1.6 miles north of SR 600 (US 92). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

SR 600 (US 92) Phase II from SR5A (Nova Rd) to Lincoln St

Non-SIS



Work Summary: URBAN CORRIDOR SR 5A (Nova Rd) From: **IMPROVEMENTS**

> To: Lincoln St

Lead Agency: City of Daytona Beach Length: 0.58 mile

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	ACSA	2,778	0	0	0	0	2,778
CST	ACSU	895,174	0	0	0	0	895,174
CST	SU	585,786	0	0	0	0	585,786
Total	_	1,483,738	0	0	0	0	1,483,738

1,458,923 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 2,942,661

LAP with City of Daytona Beach for pedestrian improvements and landscaping along SR 600 (US 92/International Speedway Blvd) from SR 5A (Nova Rd) to Lincoln Street utilizing remaining earmark funds boxed from phase I. (Reference 2040 Long Range Transportation **Project Description:**

Plan, pgs 10, 11, 85, table 31 on pg 73.)

River to Sea TPO Bike/Pedestrian XU Set Aside Reserve

Non-SIS



Work Summary: Not yet determined BIKE PATH/TRAIL From:

To:

Lead Agency: River to Sea TPO

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	SU	44,107	0	1,761,070	1,706,424	1,540,287	5,051,888
CST	TALU	0	0	125,511	2,796	444,339	572,646
Total	-	44,107	0	1,886,581	1,709,220	1,984,626	5,624,534

Prior Cost < 2016/17: 676,686

Future Cost > 2020/21: 0

Total Project Cost: 6,301,220

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.) **Project Description:**

East Central Regional Rail Trail - Section 3

Non-SIS



Work Summary: BIKE PATH/TRAIL From: Cow Creek

> **Brevard County line** To:

Lead Agency: Volusia County Length: 13.55 miles

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

10,203,681 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 13,197,906

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.) **Project Description:**

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



Work Summary: Guise Road BIKE PATH/TRAIL From:

> Gobbler's Lodge Road To:

Non-SIS

Lead Agency: Volusia County Length: 3.51 miles

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
ROW	ACTU	3,788	0	0	0	0	3,788
CEI	SA	0	0	603,500	0	0	603,500
CST	SA	0	0	3,828,801	0	0	3,828,801
Total	_	3,788	0	4,432,301	0	0	4,436,089

454,000 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 4,890,089

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.) **Project Description:**

East Central Regional Rail Trail - Gobbler's Lodge Rd to Maytown **Non-SIS**



Work Summary: Gobbler's Lodge Road BIKE PATH/TRAIL From:

> Maytown Spur Road To:

Lead Agency: Volusia County Length: 6.5 miles

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

5,576,987 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 6,307,314

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 **Project Description:**

73.)

4285361 **Non-SIS Seminole Woods Boulevard Multi-Use Path**



Work Summary: SR 5 (US 1) BIKE PATH/TRAIL From:

> To: Sesame Blvd

Lead Agency: City of Palm Coast 1.3 miles Length:

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

Prior Cost < 2016/17: 689,443

Future Cost > 2020/21: 0

Total Project Cost: 690,760

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.) **Project Description:**

US 1 Sidewalks - Edgewater

Non-SIS



Work Summary: SIDEWALK From: Cory Dr

To: Connecticut Av

Lead Agency: City of Edgewater **Length:** 4.72 mi

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

 Prior Cost < 2016/17:</td>
 0

 Future Cost > 2020/21:
 0

 Total Project Cost:
 9,929

Project 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 (±3,300'), 4' to 5' wide along the west side from SR 442 to Turgot Av

(±11,800'), 5' wide along the east side from SR 442 to Orange Av (±3,300'), 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 (±1,900'). 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.)

Alabama Multiuse Trail from Minnesota Av to US 92 Int'l Spdwy



Work Summary: BIKE PATH/TRAIL From: Minnesota Av

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

Non-SIS

Lead Agency: City of DeLand Length: 2.09 miles

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

Prior Cost < 2016/17: 150,156

Future Cost > 2020/21: 0

Total Project Cost: 1,494,268

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 **Project Description:**

Road, to the Sperling Sports Complex. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

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

SIS



Work Summary: PEDESTRIAN SAFETY From: Williamson Blvd **IMPROVEMENT**

> To: Midway Av

Lead Agency: Florida Department of Length: 1.350 miles

Transportation

Fund **Phase Source** 2016/17 2017/18 2018/19 2019/20 2020/21 Total DSB DDR 48,670 0 0 0 0 48,670 0 0 0 Total 48,670 0 48,670

Prior Cost < 2016/17: 20,065,852

Future Cost > 2020/21: 0

Total Project Cost: 20,114,522

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 **Project Description:**

improvements north of SR 600. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

I-4 @ Saxon Boulevard Interchange Landscaping

SIS



Work Summary: LANDSCAPING at Saxon Blvd From:

To:

Florida Department of Transportation Lead Agency:

Length: .835

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	DIH	103,497	0	0	0	0	103,497
CST	DS	74,340	0	0	0	0	74,340
Total	_	177,837	0	0	0	0	177,837

Prior Cost < 2016/17: 899,297

Future Cost > 2020/21: 0

Total Project Cost: 1,077,134

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

pg. 73.)

4354871 Flagler Av Sidewalk from 12th St to Park Av



Work Summary: SIDEWALK From: 12th St

> To: Park Av

Non-SIS

Lead Agency: City of Edgewater Length: .000

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

Prior Cost < 2016/17: 93,543

Future Cost > 2020/21: 0

Total Project Cost: 514,685

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. **Project Description:**

4354991 W French Avenue Sidewalk **Non-SIS**



Work Summary: SIDEWALK N Carpenter Av From:

> Valentine Park To:

Lead Agency: City of Orange City Length: 1.028 mile

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0 **Total Project Cost:** 1,897

Construct a new sidewalk along W. French Avenue from N. Carpenter Avenue to Valentine Park.(Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.) **Project Description:**

4355001 **McDonald Road Sidewalk Non-SIS**



Work Summary: SIDEWALK Sauls St From:

> 6th St To:

Lead Agency: City of Port Orange Length: 0.468 mile

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
45,000	0	0	0	0	45,000	LF	CEI
2,289	0	0	0	0	2,289	SU	PE
3,000	0	0	0	0	3,000	ACSU	CEI
350,000	0	0	0	0	350,000	ACSU	CST
400,289	0	0	0	0	400,289	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 400,289

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.) **Project Description:**

Big Tree Road Shared Use Path

Non-SIS



Work Summary: BIKE PATH/TRAIL From: James Street

> SR 5A (Nova Road) To:

Lead Agency: City of South Daytona Length: .000

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
47,268	0	0	0	0	47,268	LF	CEI
494	0	0	0	0	494	LF	CST
607,161	0	0	0	0	607,161	ACSU	CEI
27,500	0	0	0	0	27,500	ACSU	CST
19,700	0	0	0	0	19,700	LF	PE
702,123	0	0	0	0	702,123	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 702,123

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.) **Project Description:**

Halifax River Greenway Trail - Riverfront

Non-SIS



Work Summary: BIKE PATH/TRAIL From: **Beach Street**

> Riverfront Park To:

Lead Agency: City of Daytona Beach Length: 0.264 mile

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	SU	1,387	0	0	0	0	1,387
Total	_	1,387	0	0	0	0	1,387

Prior Cost < 2016/17: 422,706

Future Cost > 2020/21: 0

Total Project Cost: 424,093

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. **Project Description:**

73.)

Forrest Hills Connector from Old Tomoka Rd to Scottsdale Dr

Non-SIS



Work Summary: Old Tomoka Rd BIKE PATH/TRAIL From:

> To: Scottsdale Dr

Lead Agency: City of Ormond Beach Length: .000

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

58,704 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 649,273

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.) **Project Description:**

4355361 **Victoria Gardens Boulevard Sidewalk Non-SIS**



Work Summary: Clyde Morris Boulevard SIDEWALK From:

> Appleview Way To:

Lead Agency: City of Port Orange Length: 0.303 mile

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	LF	35,312	0	0	0	0	35,312
CEI	ACTU	5,000	0	0	0	0	5,000
PE	SU	1,869	0	0	0	0	1,869
CST	ACTU	317,803	0	0	0	0	317,803
Total	-	359,984	0	0	0	0	359,984

90,935 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 450,919

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.) **Project Description:**

4355381 French Avenue Trail **Non-SIS**



Work Summary: Spring-to-Spring Trail BIKE PATH/TRAIL From:

> Valentine Park To:

Lead Agency: City of Orange City Length: 0.557 mile

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	SU	19,299	0	0	0	0	19,299
Total	•	19,299	0	0	0	0	19,299

442,608 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 461,907

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.) **Project Description:**

North Spruce Creek Road Sidewalk

Non-SIS



Work Summary: SR 5A (Nova Road) SIDEWALK From:

> Angelina Court To:

Lead Agency: City of Port Orange Length: 0.42 mile

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	SU	66,557	0	0	0	0	66,557
PE	LF	7,006	0	0	0	0	7,006
CST	LF	0	0	35,030	0	0	35,030
CEI	SU	0	0	54,297	0	0	54,297
CST	SU	0	0	315,268	0	0	315,268
Total	_	73,563	0	404,595	0	0	478,158

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 478,158

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 **Project Description:**

pg 73.)

Lantern Park Bridge Replacement -South Daytona

Non-SIS



Work Summary: BRIDGE From: Lantern Park subdivision REHABILITATION

To: (off of Reed Canal Rd)

Lead Agency: City of South Daytona Length: 60 feet

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 27,219

Project 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.)

4355881 **Magnolia Street Sidewalk Non-SIS**



Work Summary: 6th Street SIDEWALK From:

> 10th Street To:

City of New Smyrna Lead Agency: Length: 0.47 mile

Beach

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
2,087	0	0	0	0	2,087	LF	CEI
4,654	0	0	0	0	4,654	ACSU	CST
28,113	0	0	0	0	28,113	SU	CEI
120,984	0	0	0	0	120,984	SU	CST
14,885	0	0	0	0	14,885	LF	PE
170,723	0	0	0	0	170,723	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 170,723

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.) **Project Description:**

SR 421 (Dunlawton) Phase 1 from Ridgewood Av to Spruce Creek Rd Non-SIS



Work Summary: LIGHTING Ridgewood Av From:

> Spruce Creek Rd To:

Lead Agency: City of Port Orange Length: 0.72 mile

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
36,000	0	0	0	0	36,000	LF	CEI
500,760	0	0	0	0	500,760	ACSU	CST
3,000	0	0	0	0	3,000	SU	CEI
74,240	0	0	0	0	74,240	SU	CST
99,000	0	0	0	0	99,000	LF	PE
713,000	0	0	0	0	713,000	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 713,000

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

Calle Grande Railroad Crossing

Non-SIS



Work Summary: RAIL CROSSING IMPROVEMENTS From:

Calle Grande at FEC Railroad

To:

Lead Agency:

City of Holly Hill

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0 **Total Project Cost:** 4,983

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.) **Project Description:**

4356711 Lakeshore Shared-Use Path Non-SIS



Work Summary: BIKE PATH/TRAIL From: Thornby Park

To: Green Springs Park

Lead Agency: City of Deltona **Length:** 0.601 mile

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

Prior Cost < 2016/17: 625,321

Future Cost > 2020/21: 0

Total Project Cost: 627,321

Project 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

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.)

Beach Street - Phase 1 from Wilder Blvd to Shady Place/Ohio Street Non-SIS



Work Summary: BIKE PATH/TRAIL From: Wilder Blvd

> Shady Place/Ohio Street To:

Lead Agency: City of Daytona Beach 0.366 Length:

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 525,517

Project 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. Funding for the design of this project is programmed in FY 2016/17 under FM# 4398661. (Reference 2040 Long Range Transportation Plan, pgs

10, 11, 85, table 31 on pg 73.)

Spring to Spring Trail US 17/92 Seminole and Volusia Counties (C2C) Non-SIS



Work Summary: Wayside Park (Seminole County) **BIKE PATH/TRAIL** From:

> Lake Monroe Park (Volusia County) To:

Lead Agency: 0.531 mile (0.113 mile in Florida Department of Length:

Transportation Volusia Cnty)

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
6,227	0	0	0	0	6,227	DIH	PE
480,968	0	0	0	0	480,968	DDR	PE
47,571	0	0	0	0	47,571	DS	PE
10,000	0	0	0	0	10,000	DIH	CEI
207,500	0	0	0	0	207,500	DDR	CEI
1,800,000	0	0	0	0	1,800,000	TLWR	CST
2,552,266	0	0	0	0	2,552,266	_	Total

Prior Cost < 2016/17: 720,289

0 **Future Cost > 2020/21:**

Total Project Cost: 3,272,555

Project Description:

Spring to Spring Trail: US 17/92 Bridge. Construct a segment of the Coast to Coast Trail from Wayside Park in Seminole County, over the St Johns River (US 17/92 Bridge), to Lake Monroe Park and the Spring-to-Spring Trail in Volusia County. The project is programmed in Seminole County. Project length: 0.531 miles (0.113 miles in Volusia County). (Reference 2040 Long Range

Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.)

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

Non-SIS



Work Summary: LANDSCAPING From: I-95

> SR 5A (Nova Rd) To:

Lead Agency: City of Port Orange Length: 2.051

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
650,000	0	0	0	0	650,000	DDR	CST
650,000	0	0	0	0	650,000	ı	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 650,000

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.) **Project Description:**

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

Non-SIS



Work Summary: SR 400 (Beville Rd) LANDSCAPING From:

> SR 430 (Mason Av) To:

Lead Agency: City of Daytona Beach Length: 3.288

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
525,000	0	0	0	0	525,000	DDR	CST
525,000	0	0	0	0	525,000	1	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 525,000

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.) **Project Description:**

SR 5 (Ridgewood Av) from N of Rose Bay Bridge to SR 421

Non-SIS



Work Summary: N of Rose Bay Bridge LANDSCAPING From:

> SR 421 (Dunlawton Av) To:

Lead Agency: City of Port Orange Length: 2.831

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
500,000	0	0	0	0	500,000	DDR	CST
500,000	0	0	0	0	500,000	•	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 500,000

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.) **Project Description:**

SR 472 from Howland Blvd W of I-4 NB Off Ramp to I-4 Overpass **Non-SIS**



Work Summary: Howland Boulevard west of the I-4 LANDSCAPING From: northbound off ramp

> I-4 overpass To:

Lead Agency: Florida Department of Length: 0.252

Transportation

Phase \$	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	DS	795	0	0	0	0	795
CST	DDR	53,540	0	0	0	0	53,540
Total	_	54,335	0	0	0	0	54,335

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0 **Total Project Cost:** 54,335

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.) **Project Description:**

Beville Rd from Williamson Blvd to Clyde Morris Blvd

Non-SIS



Work Summary: BIKE PATH/TRAIL From: Williamson Blvd

> Clyde Morris Blvd To:

Lead Agency: City of Daytona Beach Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,095,830

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 **Project Description:**

Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

Spring to Spring Trail Phase 3A from Detroit Terrace to US 17/92



Work Summary: Detroit Terrace BIKE PATH/TRAIL From:

> To: US 17/92

Non-SIS

Lead Agency: Volusia County Length: .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	LF	84,111	0	0	0	0	84,111
PE	TALU	275,160	0	0	0	0	275,160
Total	-	359,271	0	0	0	0	359,271

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 359,271

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.) **Project Description:**

4390571 **Nova Road Trail from Bellevue Avenue to South Street Non-SIS**



Work Summary: BIKE PATH/TRAIL From: Bellevue Av

> South St To:

Florida Department of Transportation Lead Agency:

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
18,500	0	0	0	0	18,500	LF	CEI
10,557	0	0	0	0	10,557	LF	CST
87,675	0	0	0	0	87,675	ACTU	CST
159,127	0	0	0	0	159,127	TALU	CST
3,000	0	0	0	0	3,000	TALU	CEI
278,859	0	0	0	0	278,859	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 278,859

Construct a multi-use trail along SR 5A (Nova Rd) from Bellevue Avenue to South Street. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

US 17/92 at SunRail Station (Fort Florida Rd) Coast to Coast Trail **Non-SIS**



Work Summary: Existing Spring-to-Spring Trail BIKE PATH/TRAIL From:

> DeBary SunRail Station To:

Lead Agency: Florida Department of

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	LFP	25,000	0	0	0	0	25,000
CST	LFP	0	0	225,000	0	0	225,000
Total	_	25,000	0	225,000	0	0	250,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 250,000

Construct a new 12 ft. wide shared-use path from the existing Spring-to-Spring Trail to the DeBary SunRail Station. Project length: 0.33 mile. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

Holsonback Drive Sidewalk Non-SIS 4393041



Work Summary: Volusia County Health Dept. Driveway SIDEWALK From:

> To: Bill France Blvd

Lead Agency: City of Daytona Beach 1,200 ft Length:

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

Prior Cost < 2016/17: 98,957

Future Cost > 2020/21: 0

Total Project Cost: 101,820

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. **Project Description:**

(Reference 2040 Long Range Transportation Plan, pgs 10, 11, and 64.)

US 1 from Kennedy Parkway to Dale Ave (SJR2C)

Non-SIS



Work Summary: Kennedy Pkwy BIKE PATH/TRAIL From:

> To: Dale Av

Lead Agency: Florida Department of

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PLN	DIH	10,000	0	0	0	0	10,000
PLN	TLWR	800,000	0	0	0	0	800,000
Total	•	810,000	0	0	0	0	810,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 810,000

Oak Hill to Edgewater: US 1. A segment of the St Johns River to Sea Loop Trail extending along SR 5 (US 1) from Kennedy Pkwy to Dale Ave. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

St Johns River to Sea Loop from Dale Ave to 10th St

Non-SIS



Work Summary: BIKE PATH/TRAIL From: Dale Ave

> 10th St To:

Lead Agency: Volusia County

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
1,100,000	0	0	0	0	1,100,000	TLWR	CST
1,100,000	0	0	0	0	1,100,000	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,100,000

Edgewater Gap. A segment of the St Johns River to Sea Loop Trail extending from Dale Avenue to 10th Street. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

US 1 from SR 44 to Beville Rd (SJR2C)

Non-SIS



Work Summary: BIKE PATH/TRAIL From: SR 44

> To: Beville Rd

Lead Agency: Florida Department of

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PLN	DIH	10,000	0	0	0	0	10,000
PLN	TLWR	1,500,000	0	0	0	0	1,500,000
Total	•	1,510,000	0	0	0	0	1,510,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,510,000

New Smyrna to Port Orange Gap: US 1. A segment of the St Johns River to Sea Loop Trail extending along SR 5 (US 1) from SR 44 to Beville Road. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

S Beach Street from Wilder Blvd to Shady Place (SJR2C)

Non-SIS



Work Summary: BIKE PATH/TRAIL From: Wilder Blvd

> Shady Pl To:

Lead Agency: City of Daytona Beach

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	TLWR	100,000	0	0	0	0	100,000
PE	DIH	1,000	0	0	0	0	1,000
Total	-	101,000	0	0	0	0	101,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 101,000

Daytona Beach Gap 6: S Beach St. A segment of the St Johns River to Sea Loop Trail extending along S Beach Street from Wilder Boulevard to Shady Place. Funding for construction of this project is programmed in FY 2018/19 under FM# 4361391. (Reference 2040) **Project Description:**

Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.)

Donnelly Place from Shady Place to Bellevue Avenue (SJR2C)



Work Summary: Shady Place BIKE PATH/TRAIL From:

> To: Bellevue Avenue

Non-SIS

Lead Agency: City of Daytona Beach

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	TLWR	510,000	0	0	0	0	510,000
Total	_	510,000	0	0	0	0	510,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 510,000

Daytona Beach Gap 5: Donnelly Pl. A segment of the St Johns River to Sea Loop Trail extending along Donnelly Place from Shady Place to Bellevue Avenue. This project replaces FM# 4389831. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table **Project Description:**

31 on pg. 71.)

S Beach St from Bellevue Av to Marina Point Drive (SJR2C)

Non-SIS



Work Summary: BIKE PATH/TRAIL From: Bellevue Av

> To: Marina Point Dr

Lead Agency: City of Daytona Beach

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	TLWR	65,000	0	0	0	0	65,000
PE	DIH	1,000	0	0	0	0	1,000
Total	-	66,000	0	0	0	0	66,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0 **Total Project Cost:** 66,000

Daytona Beach Gap 4: S Beach St. A segment of the St Johns River to Sea Loop Trail extending along South Beach Street from Bellevue Avenue to Marina Point Drive. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

S Beach St from Marina Point Dr to Orange Ave (SJR2C)

Non-SIS



Work Summary: BIKE PATH/TRAIL From: Marina Point Dr

> Orange Av To:

Lead Agency: City of Daytona Beach

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	TLWR	100,000	0	0	0	0	100,000
PE	DIH	1,000	0	0	0	0	1,000
Total	-	101,000	0	0	0	0	101,000

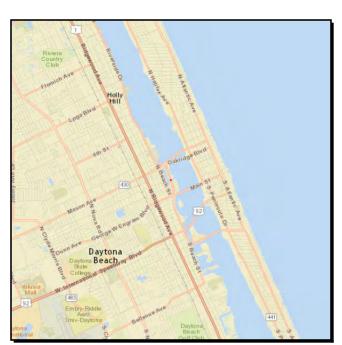
Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 101,000

Daytona Beach Gap 3: S Beach St. A segment of the St Johns River to Sea Loop Trail extending along South Beach Street from Marina Point Drive to Orange Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

St Johns River to Sea Loop Ballough Bridge

Non-SIS



Work Summary: Ballough Rd Bridge approx. 0.01 mi N BIKE PATH/TRAIL From: of Anita Av

To:

Lead Agency: City of Daytona Beach

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	TLWR	20,000	0	0	0	0	20,000
PE	DIH	1,000	0	0	0	0	1,000
Total	_	21,000	0	0	0	0	21,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0 **Total Project Cost:**

21,000

Daytona Beach Gap 2: Ballough Bridge. A segment of the St Johns River to Sea Loop Trail extending along the Ballough Road Bridge approximately 0.01 mile north of Anita Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

N Beach St from 350 Feet South of 2nd St to 2nd St (SJR2C)



Work Summary: BIKE PATH/TRAIL From: 350 ft. south of 2nd St

> To: 2nd St

Non-SIS

Lead Agency: City of Daytona Beach Length: 350 ft.

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
20,000	0	0	0	0	20,000	TLWR	PE
1,000	0	0	0	0	1,000	DIH	PE
21,000	0	0	0	0	21,000	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0 **Total Project Cost:** 21,000

Daytona Beach Gap 1: N Beach Street. A segment of the St Johns River to Sea Loop Trail extending along Sickler Drive from 350 ft. south of 2nd Street to 2nd Street. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

SR 40 From Cassen Park to SR A1A (SJR2C)

Non-SIS



Work Summary: Cassen Park BIKE PATH/TRAIL From:

> To: SR A1A

Lead Agency: Florida Department of

Transportation

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
300,000	0	0	0	0	300,000	TLWR	PLN
300,000	0	0	0	0	300,000	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 300,000

Ormond Beach Gap Trail. A segment of the St Johns River to Sea Loop Trail extending along SR 40 from Cassen Park to SR A1A. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

SR A1A Trail (SJR2C) in Flagler Beach

Non-SIS



Work Summary: BIKE PATH/TRAIL From: S 26th St

> To: N 9th St

Lead Agency: Florida Department of

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PD&E	DIH	10,000	0	0	0	0	10,000
PD&E	TLWR	600,000	0	0	0	0	600,000
Total	_	610,000	0	0	0	0	610,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 610,000

A segment of the St Johns River to Sea Loop Trail extending along SR A1A or alternate route from S 26th Street to N 9th Street in Flagler Beach. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

St Johns River to Sea Loop from Lake Beresford Park to Grand Ave



Work Summary: BIKE PATH/TRAIL From: Lake Beresford Park

> **Grand Ave** To:

Lead Agency: Volusia County

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
1,000	0	0	0	0	1,000	DIH	PLN
750,000	0	0	0	0	750,000	TLWR	PLN
751,000	0	0	0	0	751,000	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 751,000

Spring to Spring Gap: DeLand. A segment of the St Johns River to Sea Loop Trail extending from Lake Beresford Park to Grand Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

St Johns River to Sea Loop from Grand Ave/Baxter St to SR 15 (US **Non-SIS**



Work Summary: BIKE PATH/TRAIL From: Grand Ave/Baxter St

> SR 15 (US 17) To:

Lead Agency: Volusia County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	TLWR	750,000	0	0	0	0	750,000
PE	DIH	1,000	0	0	0	0	1,000
Total	•	751,000	0	0	0	0	751,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 751,000

Spring to Spring Gap: DeLeon Springs. A segment of the St Johns River to Sea Loop Trail extending from Grand Ave/Baxter St to SR 15 (US 17). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

SR 15 (US 17) from Washington Ave to Palmetto Ave (SJR2C)

Non-SIS



Work Summary: Washington Ave BIKE PATH/TRAIL From:

> To: Palmetto Ave

Lead Agency: Volusia County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	TLWR	300,000	0	0	0	0	300,000
PE	DIH	1,000	0	0	0	0	1,000
Total	-	301,000	0	0	0	0	301,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 301,000

Pierson Gap: SR 15 (US 17). A segment of the St Johns River to Sea Loop Trail extending along SR 15 (US 17) from Washington Avenue to Palmetto Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.) **Project Description:**

Volusia County Pedestrian Lighting Bundle A

Non-SIS



Work Summary: PEDESTRIAN SAFETY Spruce Creek Rd From:

IMPROVEMENT

To: Main Trail

Lead Agency: Florida Department of

Transportation

Length: 14 miles

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
385,000	0	0	0	0	385,000	HSP	PE
146,256	0	0	146,256	0	0	HSP	CEI
1,056,000	0	0	1,056,000	0	0	HSP	CST
1,587,256	0	0	1,202,256	0	385,000	-	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,587,256

Pedestrian lighting for safety at 22 intersections along SR 5A (Nova Rd) from Spruce Creek Rd (Port Orange) to Main Trail (Ormond Beach). Project Length - 14 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

Volusia County Pedestrian Lighting Bundle B

Non-SIS



Work Summary: PEDESTRIAN SAFETY From: Palmetto Av **IMPROVEMENT**

> S of Longwood Dr To:

Lead Agency: Florida Department of Length: 9 miles

Transportation

Fund Phase Source 2016/17 2017/18 2018/19 2019/20 2020/21 Total PΕ **HSP** 280,000 0 0 0 0 280,000 120,722 0 0 CEI HSP 120,722 0 0 0 760,320 **CST** HSP 0 760,320 0 0 280,000 0 881,042 0 0 1,161,042

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,161,042

Pedestrian lighting for safety at 18 intersections along US 92 (International Speedway Blvd) and SR A1A (N Atlantic Av) from Palmetto Av (Daytona Beach) to S of Longwood Dr (Ormond-by-the-Sea). Project Length - 9 miles. (Reference 2040 Long Range Transportation **Project Description:**

Plan, pgs 10, 11, 85, table 31 on pg 73.)

Total

Volusia County Pedestrian Lighting Bundle C

Non-SIS



Work Summary: east end of ICWW bridge PEDESTRIAN SAFETY From: **IMPROVEMENT**

> To: Grandview Av

Lead Agency: Florida Department of

Transportation

Length: 0.4 mile

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	HSP	110,000	0	0	0	0	110,000
CST	HSP	253,440	0	0	0	0	253,440
CEI	HSP	0	0	66,055	0	0	66,055
Total	_	363,440	0	66,055	0	0	429,495

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 429,495

Pedestrian lighting for safety at 5 intersections along SR 430 (Seabreeze Blvd) from east end of ICWW bridge to Grandview Av. The project also includes one intersection on SR 442. Project Length - 0.4 mile. (Reference 2040 Long Range Transportation Plan, pgs 10, **Project Description:**

11, 85, table 31 on pg 73.)

Volusia County Pedestrian Lighting Bundle D

Non-SIS



Work Summary: PEDESTRIAN SAFETY Bay St From: **IMPROVEMENT**

> To: I-95

Lead Agency: Florida Department of Length: 11 miles

Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	HSP	340,000	0	0	0	0	340,000
CEI	HSP	0	0	142,856	0	0	142,856
CST	HSP	0	0	929,280	0	0	929,280
Total		340,000	0	1,072,136	0	0	1,412,136

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,412,136

Pedestrian lighting for safety at 22 intersections along SR 5 (US 1) from Bay St (Daytona Beach) to I-95. Project length 11 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

Volusia County Pedestrian Lighting Bundle E

SIS



Work Summary: Enterprise Rd PEDESTRIAN SAFETY From: **IMPROVEMENT**

> SR 100 (US 92) To:

Lead Agency: Florida Department of Length: 9 miles

Transportation

Fund Phase Source 2016/17 2017/18 2018/19 2019/20 2020/21 **Total** PΕ **HSP** 265,000 0 0 0 0 265,000 0 0 115,188 115,188 CEI HSP 0 0 **CST** 0 718,080 HSP 0 718,080 0 0 **Total** 265,000 0 833,268 0 0 1,098,268

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,098,268

Pedestrian lighting for safety at 18 intersections along US 18 (Volusia Av) from Enterprise Rd to SR 600 (US 92). Project Length - 7 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:**

4399711 **Freemont Avenue Sidewalk Non-SIS**



Work Summary: RAIL SAFETY PROJECT From: Niles Street

> Ridgewood Avenue (US 1) To:

Lead Agency: City of Daytona Beach

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
350,000	0	0	0	0	350,000	ACSU	CST
350,000	0	0	0	0	350,000	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 350,000

Rail crossing improvements relating to the proposed sidewalk along Freemont Avenue from Niles Street to Ridgewood Avenue (US 1). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.) **Project Description:**

4399721 **North Street Sidewalk Non-SIS**



Work Summary: SIDEWALK Clyde Morris Blvd (SR 483) From:

> Nova Rd (SR 5A) To:

Lead Agency: City of Daytona Beach

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	LF	40,000	0	0	0	0	40,000
CEI	ACSU	3,000	0	0	0	0	3,000
CST	ACSU	282,562	0	0	0	0	282,562
Total	_	325,562	0	0	0	0	325,562

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 325,562

Construct a new sidewalk along North Street from Clyde Morris Boulevard (SR 483) to Nova Road (SR 5A). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg. 73.) **Project Description:**

Lakeview Blvd Trail from Matanzas Parkway to London Dr

Non-SIS



Work Summary: Matanzas Parkway BIKE PATH/TRAIL From:

> London Dr To:

Lead Agency: City of Palm Coast Length: 1.290 miles

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CEI	LF	0	73,500	0	0	0	73,500
CEI	ACSU	0	3,000	0	0	0	3,000
CST	ACSU	0	560,771	0	0	0	560,771
Total	_	0	637,271	0	0	0	637,271

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 637,271

Construct Ten foot (10') wide trail in Palm Coast along Lakeview Blvd. from Matanzas Parkway to London Drive. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:**

Section VIII - Port, Rail & Freight Projects

New Smyrna FEC Rail Siding Extension

SIS



Work Summary: RAIL CAPACITY From: South of Canal Street **PROJECT**

To:

Lead Agency: Florida East Coast Length: .000

Railroad (FEC RR)

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	LF	2,833,592	0	0	0	0	2,833,592
CST	GMR	2,833,592	0	0	0	0	2,833,592
Total	_	5,667,184	0	0	0	0	5,667,184

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 5,667,184

Project Description:

Extend FEC Railroad siding. This project is part of a larger group of FEC projects aimed at bridge upgrades and rail siding extensions. The rail siding extensions will allow more trains to effectively pull into a siding to allow oncoming trains to pass. These extensions will add significant capacity to the line. Projects will be contracted directly with FEC railroad. (Reference 2040 Long Range Transportation

Plan, pgs 10, 51.)

Holly Hill FEC Rail Siding Extension

SIS



Work Summary: RAIL CAPACITY From: South of LPGA Blvd **PROJECT**

To:

Lead Agency: Florida East Coast Length: .000

Railroad (FEC RR)

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
RRU	LF	2,804,517	0	0	0	0	2,804,517
RRU	GMR	2,804,517	0	0	0	0	2,804,517
Total	_	5,609,034	0	0	0	0	5,609,034

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 5,609,034

Project Description:

Extend FEC Railroad siding. This project is part of a larger group of FEC projects aimed at bridge upgrades and rail siding extensions. The rail siding extensions will allow more trains to effectively pull into a siding to allow oncoming trains to pass. These extensions will add significant capacity to the line. Projects will be contracted directly with FEC railroad. (Reference 2040 Long Range Transportation

Plan, pgs 10, 51.)

Section IX - Locally Funded Projects - Information Only

IFZ2-1 **Park Avenue Widening Non-SIS**



Work Summary: ADD LANES & Old Mission Road From: RECONSTRUCT

> Massey Ranch Blvd To:

Lead Agency: Volusia County

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
2,600,000	0	0	0	0	2,600,000	LOGT	CST
2,600,000	0	0	0	0	2,600,000	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 2,600,000

West Park Ave. widening from 2 lanes to 3 lanes from Old Mission Road to Massey Ranch Road. The project will include a center left turning lane, wider through lanes, and paved shoulders. **Project Description:**

IFZ3-1 Howland Blvd Widening Non-SIS



Work Summary: ADD LANES & From: Providence Blvd RECONSTRUCT

To: Elkcam Blvd

Lead Agency: Volusia County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PE	BOND	886,000	0	0	0	0	886,000
ROW	BOND	0	2,500,000	0	0	0	2,500,000
Total	-	886,000	2,500,000	0	0	0	3,386,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 3,386,000

Project Description: Howland Blvd. widening from 2 lanes to 4 lanes from Providence Blvd. to Elkcam Blvd.

IFZ4-5

Orange Camp Road/Frontage Stubout

Non-SIS

Work Summary: ADD LANES & RECONSTRUCT

I-4 Frontage Road From:

Martin Luther King Boulevard To:

Lead Agency: Volusia County Length: 0.78 mile

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	BOND	5,267,000	0	0	0	0	5,267,000
CST	IFZ4	2,500,000	0	0	0	0	2,500,000
CST	LOGT	700,000	0	0	0	0	700,000
Total	_	8,467,000	0	0	0	0	8,467,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 8,467,000

Volusia County will widen Orange Camp Road between the I-4 Frontage Road and Martin Luther King Boulevard. Impact fee and bond revenues will fund the construction in FY 2012/13. The estimated total project cost is \$5,559,000 including \$1,059,000 previously **Project Description:**

expended for engineering and right-of-way acquisition. Project length: 0.78 mile.

IFZ4-6 Beresford Ave Extension Non-SIS



Work Summary: NEW ROAD CONSTRUCTION From: Blue Lake Ave

> Kepler Road To:

Lead Agency: Volusia County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	IFZ4	3,500,000	0	0	0	0	3,500,000
PE	IFZ4	100,000	0	0	0	0	100,000
Total	-	3,600,000	0	0	0	0	3,600,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 3,600,000

This project will extend a new 2-lane roadway from Blue Lake Ave. to Kepler Road. This project will provide a new parallel facility to SR-44 and relieve some of the congestion on SR-44. **Project Description:**

PC-01 **Palm Harbor Parkway Extension Non-SIS**



NEW ROAD CONSTRUCTION **Work Summary:** Palm Harbor Parkway From:

> Matanzas Woods Parkway To:

Lead Agency: City of Palm Coast

Total	2020/21	2019/20	2018/19	2017/18		Fund Source	Phase
25,000	0	0	0	0	25,000	LF	CST
25,000	0	0	0	0	25,000		Total

Prior Cost < 2016/17: 2,315,000

Future Cost > 2020/21: 0

Total Project Cost: 2,340,000

Construct new road from the current northern terminus of Palm Harbor Parkway to the eastern terminus of Matanzas Woods Parkway. This project is fully funded for construction in FY 2015. **Project Description:**

Section X - Transportation Planning/Studies

Volusia/Flagler Urban Area Transportation Planning

Non-SIS

Deltona

Work Summary: TRANSPORTATION **PLANNING**

From:

throughout R2CTPO planning area

To:

Lead Agency: River to Sea TPO

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

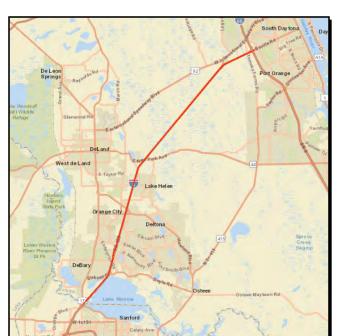
Total Project Cost: 1,113,625

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.) **Project Description:**

Section XI - Miscellaneous Projects

Volusia Co Advance R/W Acquisition

SIS



Work Summary: RIGHT OF WAY ACTIVITIES

From:

Volusia County-wide

To:

Lead Agency:

Florida Department of Transportation

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
ROW	DS	1,698	0	0	0	0	1,698
ROW	DIH	5,162	0	0	0	0	5,162
ROW	DDR	328,766	0	0	0	0	328,766
Total	_	335,626	0	0	0	0	335,626

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 335,626

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

4387901 **DeLand Operations Non-SIS**



Work Summary: FIXED CAPITAL OUTLAY From: District-wide

To:

Florida Department of Transportation Lead Agency: Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 480,000

Project Description: Routine maintenance and repair of FDOT facilities throughout the district. 4387921 **DeLand District Admin Office Non-SIS**



Work Summary: FIXED CAPITAL OUTLAY From:

To:

Florida Department of Transportation Lead Agency:

Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 365,846

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

Section XII - Aviation Projects

Flagler Co Airport Improvement Project

Non-SIS



Work Summary: AVIATION SAFETY

PROJECT

From:

at Flagler County Airport

To:

Lead Agency: Flagler County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	0	600,000	0	0	0	600,000
CAP	LF	0	150,000	400,000	250,000	0	800,000
CAP	DDR	0	0	1,600,000	1,000,000	0	2,600,000
Total	-	0	750,000	2,000,000	1,250,000	0	4,000,000

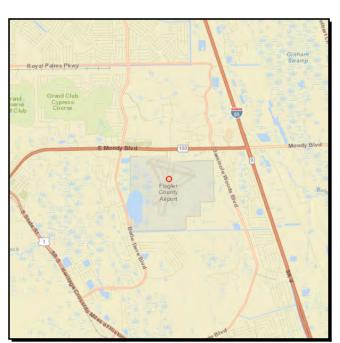
Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 4,000,000

Airport improvement project- 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.) **Project Description:**

Flagler Co Design & Construct Runway 11-29 Relocation

Non-SIS



Work Summary: AVIATION CAPACITY From:

PROJECT

at Flagler County Airport

To:

Lead Agency: Flagler County

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

4,292,050 **Prior Cost < 2016/17:**

Future Cost > 2020/21: 0

Total Project Cost: 10,253,450

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.) **Project Description:**

Ormond Beach Airpark Wildlife Hazard Assessment

Non-SIS



Work Summary: AVIATION SAFETY PROJECT

From:

at Ormond Beach Municipal Airport

To:

Lead Agency:

City of Ormond Beach

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 110,920

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.) **Project Description:**

Bellevue Avenue Realignment

SIS



Work Summary: AVIATION CAPACITY PROJECT at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	GMR	0	2,500,000	0	0	0	2,500,000
CAP	LF	0	2,500,000	0	0	0	2,500,000
Total	-	0	5,000,000	0	0	0	5,000,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 5,000,000

Realign Bellevue Avenue to straighten the curve west of SR 483 (Clyde Morris Boulevard). 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.) **Project Description:**

4315391 **DBIA Taxiway Rehabilitation**



Work Summary: AVIATION PRESERVATION at Daytona Beach Int'l Airport From:

To:

SIS

Lead Agency: Volusia County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	103,142	875,000	0	0	0	978,142
CAP	LF	0	875,000	0	0	0	875,000
CAP	FAA	0	15,750,000	0	0	0	15,750,000
Total	_	103,142	17,500,000	0	0	0	17,603,142

Prior Cost < 2016/17: 3,665,940

Future Cost > 2020/21: 0

Total Project Cost: 21,269,082

4315401 **DBIA - Innovative Financing** SIS



Work Summary: AVIATION CAPACITY PROJECT at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	150,000	150,000	0	0	0	300,000
CAP	LF	150,000	150,000	0	0	0	300,000
CAP	FAA	2,700,000	2,700,000	0	0	0	5,400,000
Total	_	3,000,000	3,000,000	0	0	0	6,000,000

Prior Cost < 2016/17: 2,564,427

Future Cost > 2020/21: 0

Total Project Cost: 8,564,427

DeLand Municipal Airport Runway Rehabilitation

Non-SIS



Work Summary: AVIATION PRESERVATION at DeLand Municipal Airport From:

To:

Lead Agency: City of DeLand

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	60,000	0	0	0	0	60,000
CAP	LF	15,000	0	0	0	0	15,000
CAP	FAA	675,000	0	0	0	0	675,000
Total	-	750,000	0	0	0	0	750,000

Prior Cost < 2016/17: 85,400 **Future Cost > 2020/21:** 0

Total Project Cost: 835,400

DeLand Municipal Airport Improvements

Non-SIS



Work Summary: AVIATION SAFETY From:

PROJECT

at DeLand Municipal Airport

To:

Lead Agency: City of DeLand

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	356,800	0	0	0	0	356,800
CAP	LF	89,200	0	0	0	0	89,200
Total	-	446,000	0	0	0	0	446,000

Prior Cost < 2016/17: 2,299,424

Future Cost > 2020/21: 0

Total Project Cost: 2,745,424

Daytona Bch Int'l Airport Transportation Loop Road

SIS



Work Summary: AVIATION CAPACITY PROJECT at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	GMR	0	2,750,000	0	0	0	2,750,000
CAP	LF	0	2,750,000	0	0	0	2,750,000
Total	-	0	5,500,000	0	0	0	5,500,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 5,500,000

Daytona Bch Int'l Airport - Entrance Realignment

SIS



Work Summary: AVIATION CAPACITY PROJECT Midway Avenue From:

> Catalina Drive To:

Lead Agency: Volusia County Length: .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	GMR	0	2,500,000	0	0	0	2,500,000
CAP	LF	0	2,500,000	0	0	0	2,500,000
Total	-	0	5,000,000	0	0	0	5,000,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 5,000,000

DBIA - Replacement of Terminal Emergency Generators

SIS



Work Summary: AVIATION PRESERVATION at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

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

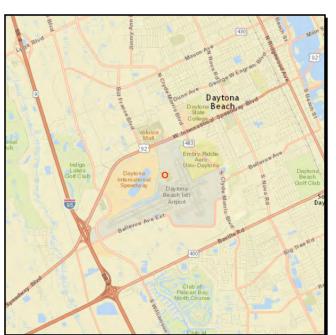
Prior Cost < 2016/17: 225,000

Future Cost > 2020/21: 0

Total Project Cost: 1,466,710

DBIA - Parking Lot Improvements

SIS



Work Summary: AVIATION PRESERVATION at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

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

Prior Cost < 2016/17: 3,050,000

Future Cost > 2020/21: 0

Total Project Cost: 4,400,215

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.) **Project Description:**

New Smyrna Beach Municipal Airport - Extend Runway 11-29

Non-SIS



Work Summary: AVIATION SAFETY PROJECT at New Smyrna Beach Municipal From: Airport

To:

Lead Agency: City of New Smyrna Length:

Beach

.000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DDR	400,000	0	0	0	0	400,000
CAP	LF	100,000	0	0	0	0	100,000
Total	_	500,000	0	0	0	0	500,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 500,000

Ormond Beach Municipal Airport Business Park Development

Non-SIS



Work Summary: AVIATION at Ormond Beach Municipal Airport From:

To:

Lead Agency: City of Ormond Beach Length: .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DDR	71,346	0	0	0	0	71,346
CAP	LF	17,837	0	0	0	0	17,837
Total	_	89,183	0	0	0	0	89,183

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 89,183

DeLand Municipal Airport Rehabilitate Runway 5-23

Non-SIS



Work Summary: AVIATION PRESERVATION at DeLand Municipal Airport From:

To:

Lead Agency: City of DeLand Length: .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	0	0	96,000	0	0	96,000
CAP	LF	0	0	24,000	0	0	24,000
CAP	FAA	0	0	1,080,000	0	0	1,080,000
Total	_	0	0	1,200,000	0	0	1,200,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,200,000

Resurfacing runway 5-23 with new asphalt, full length. 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.) **Project Description:**

Flagler County Airport Terminal Building

Non-SIS



Work Summary: at Flagler County Airport AVIATION From:

To:

Lead Agency: Flagler County Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 80,000

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) **Project Description:**

through 12.)

New Smyrna Beach Municipal Airport Construct Hangars

Non-SIS



Work Summary: at New Smyrna Beach Municipal AVIATION From: Airport

To:

Lead Agency: City of New Smyrna Length: .000

Beach

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	250,000	0	0	0	0	250,000
CAP	DDR	306,911	0	0	0	0	306,911
CAP	LF	139,228	0	0	0	0	139,228
	_						
Total		696,139	0	0	0	0	696,139

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 696,139

Ormond Beach Municipal Airport

Non-SIS



Work Summary: AVIATION at Ormond Beach Municipal Airport From:

To:

Lead Agency: City of Ormond Beach Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,663,677

DeLand Municipal Airport - Rehabilitate Taxiway "B"

Non-SIS



Work Summary: AVIATION PRESERVATION at DeLand Municipal Airport From:

To:

Lead Agency: City of DeLand Length: .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	0	0	0	0	71,112	71,112
CAP	LF	0	0	0	0	17,778	17,778
CAP	FAA	0	0	0	0	800,000	800,000
Total	-	0	0	0	0	888,890	888,890

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 888,890

Resurfacing Taxiway "B" with new asphalt, full length. 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.) **Project Description:**

DeLand Municipal Airport Fuel Farm

Non-SIS



Work Summary: AVIATION From:

To:

Lead Agency: City of DeLand Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,207,220

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

Non-SIS



Work Summary: AVIATION PRESERVATION

From:

at Daytona Beach Int'l Airport

To:

Lead Agency:

Volusia County

Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,974,122

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.) **Project Description:**

DeLand Municipal Airport Construct Hangar

Non-SIS



Work Summary: at DeLand Municipal Airport AVIATION From:

To:

Lead Agency: City of DeLand Length: .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	248,927	700,000	0	0	0	948,927
CAP	LF	62,232	175,000	0	0	0	237,232
Total	-	311,159	875,000	0	0	0	1,186,159

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,186,159

DBIA - Runway 7R-25L Rehabilitation

SIS



Work Summary: AVIATION PRESERVATION at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 5,500,000

DBIA - Replace Centrifugal Chillers

SIS



Work Summary: at Daytona Beach Int'l Airport AVIATION From:

To:

Lead Agency: Volusia County Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,000,000

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.) **Project Description:**

4384071 **DBIA - Replace ARFF Truck**



Work Summary: AVIATION SAFETY PROJECT at Daytona Beach Int'l Airport From:

To:

SIS

Lead Agency: Volusia County Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,000,000

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.) **Project Description:**

DBIA - Replace ARFF Truck SIS 4384072



Work Summary: AVIATION SAFETY PROJECT at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	0	0	0	50,000	0	50,000
CAP	LF	0	0	0	50,000	0	50,000
CAP	FAA	0	0	0	900,000	0	900,000
Total	_	0	0	0	1,000,000	0	1,000,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,000,000

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.) **Project Description:**

DBIA Runway 16-34 Rehabilitation

SIS



Work Summary: AVIATION PRESERVATION at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	0	0	0	37,500	0	37,500
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	DDR	0	0	0	0	375,000	375,000
Total		0	0	0	750,000	7,500,000	8,250,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 8,250,000

4384091 **DBIA - Master Plan Update** SIS



Work Summary: AVIATION CAPACITY PROJECT at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	75,000	0	0	0	0	75,000
CAP	LF	75,000	0	0	0	0	75,000
CAP	FAA	1,350,000	0	0	0	0	1,350,000
Total	_	1,500,000	0	0	0	0	1,500,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,500,000

DBIA - Emergency Response Access Road

SIS



Work Summary: AVIATION at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

Phase S	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP I	DPTO	0	75,000	0	0	0	75,000
CAP	LF	0	75,000	0	0	0	75,000
Total	-	0	150,000	0	0	0	150,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 150,000

4384111 **DBIA - Innovative Financing** SIS



AVIATION CAPACITY PROJECT **Work Summary:** at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

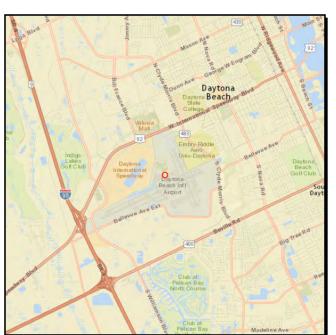
Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	0	0	150,000	150,000	150,000	450,000
CAP	LF	0	0	150,000	150,000	150,000	450,000
CAP	FAA	0	0	2,700,000	2,700,000	2,700,000	8,100,000
Total	-	0	0	3,000,000	3,000,000	3,000,000	9,000,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 9,000,000

DBIA - Taxiway "S" Rehabilitation

SIS



Work Summary: AVIATION PRESERVATION at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 3,500,000

DBIA - Runway 16-34 & Assoc Taxiways Electrical

SIS



Work Summary: AVIATION PRESERVATION at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

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

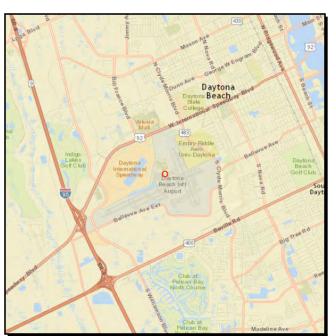
Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 3,000,000

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.) **Project Description:**

DBIA - Fire Alarm System Replacement

SIS



Work Summary: AVIATION PRESERVATION at Daytona Beach Int'l Airport From:

To:

Lead Agency: Volusia County Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 250,000

DeLand Municipal Airport - Construct Hangars

Non-SIS



Work Summary: AVIATION at DeLand Municipal Airport From:

To:

Lead Agency: City of DeLand Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 1,625,000

Flagler County Airport - Aircraft Parking Apron Expansion

Non-SIS



Work Summary: AVIATION CAPACITY at Flagler County Airport From: **PROJECT**

To:

Lead Agency: Flagler County Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 2,156,250

New Smyrna Bch Municipal Airport - Construct Hangars

Non-SIS



Work Summary: AVIATION at New Smyrna Beach Municipal From: Airport

To:

Lead Agency: City of New Smyrna

Beach

Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 680,000

New Smyrna Bch Airport - Construct Hangars

Non-SIS



Work Summary: at New Smyrna Beach Municipal AVIATION From: Airport

To:

Lead Agency: City of New Smyrna Length: .000

Beach

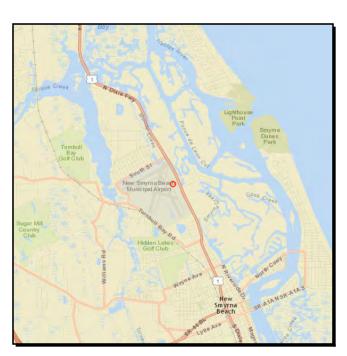
Fund **Phase Source** 2016/17 2017/18 2018/19 2019/20 2020/21 Total 400,000 CAP **DDR** 0 0 0 0 400,000 CAP LF 0 0 0 100,000 100,000 0 0 0 0 0 500,000 500,000 **Total**

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 500,000

New Smyrna Bch Municipal Airport - Construct Hangars

Non-SIS



Work Summary: AVIATION at New Smyrna Beach Municipal From: Airport

To:

Lead Agency: City of New Smyrna

Beach

Length: .000

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 750,000

New Smyrna Bch Municipal Airport - Construct Taxiway "E"



Work Summary: AVIATION CAPACITY at New Smyrna Beach Municipal From: **PROJECT** Airport

To:

Non-SIS

Lead Agency: City of New Smyrna Length: .000

Beach

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

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 715,000

New Smyrna Bch Municipal Airport - Construct Hangars

Non-SIS



Work Summary: at New Smyrna Beach Municipal AVIATION From: Airport

To:

Lead Agency: City of New Smyrna Length: .000

Beach

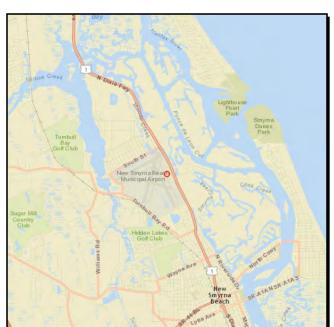
Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DDR	0	0	0	500,000	0	500,000
CAP	LF	0	0	0	125,000	0	125,000
Total	•	0	0	0	625,000	0	625,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 625,000

New Smyrna Bch Municipal Airport - Land Acquisition

Non-SIS



Work Summary: at New Smyrna Beach Municipal AVIATION From: Airport

To:

Lead Agency: City of New Smyrna Length: .000

2017/18

Beach

2016/17

Fund

Phase Source

2018/19 2019/20 2020/21 Total

CAP **DPTO** 0 800,000 0 0 0 800,000 CAP LF 400,000 0 200,000 200,000 0 0 0 800,000 CAP DDR 0 800,000 0 0 **Total** 0 1,000,000 1,000,000 0 0 2,000,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 2,000,000

Land acquisition. 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.) **Project Description:**

Ormond Beach Municipal Airport - Replace AWOS

Non-SIS



Work Summary: AVIATION SAFETY PROJECT

From:

at Ormond Beach Municipal Airport

To:

Lead Agency: City of Ormond Beach Length: .000

Total	2020/21	2019/20	2018/19	2017/18	2016/17	Fund Source	Phase
14,000	0	0	0	14,000	0	DPTO	CAP
3,500	0	0	0	3,500	0	LF	CAP
157,500	0	0	0	157,500	0	FAA	CAP
175,000	0	0	0	175,000	0	_	Total

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 175,000

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.) **Project Description:**

Ormond Beach Municipal Airport - Rehabilitate & Mark Taxiway "E" **Non-SIS**



Work Summary: AVIATION PRESERVATION at Ormond Beach Municipal Airport From:

To:

Lead Agency: City of Ormond Beach Length: .000

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CAP	DPTO	0	0	12,000	60,000	0	72,000
CAP	LF	0	0	3,000	15,000	0	18,000
CAP	FAA	0	0	135,000	675,000	0	810,000
Total	-	0	0	150,000	750,000	0	900,000

Prior Cost < 2016/17: 0 **Future Cost > 2020/21:** 0

Total Project Cost: 900,000

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.) **Project Description:**

APPENDICES

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APPENDIX I

2015 PRIORITY CRITERIA

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2015 Priority Ranking Criteria For Traffic Operations, Safety, and Local Initiatives (traffic operations focused) Projects

Criteria Summary

Priority Criteria			
(1)	Location	5	
(2)	Project Readiness	15	
(3)	Mobility and Operational Benefits	30	
(4)	Safety Benefits	20	
(5)	Comprehensive Plan and Economic Benefits	10	
(6)	Infrastructure Impacts	20	
(7)	Local Matching Funds > 10%	10	
Total		110	

Criteria Definitions

(1) Location (5 points max)

This criterion looks at the classification of the roads that will benefit from a proposed project This criterion gives more points to projects that provide a benefit on roads that are classified at a higher level If a project benefits more than one road, the road that has the highest classification will be used to allocate points

Project located on a	Maximum Points	
Non-Federal Functionally Classified Road	one	0
Local Road (Federal Functional Classification)	0 \	0
Rural Minor Collector (Federal Functional Classification)	luo	0
Urban Minor Collector Road (Federal Functional Classification)	lect	2
Major Collector Road (Federal Functional Classification)	Sel	3

Minor Arterial Road (Federal Functional Classification)		4
Principal Arterial Road (Federal Functional Classification)		5
Subtotal		5

(2) Project Readiness (15 points max)

This criterion looks at the amount of work required to develop the project and get it ready for construction The closer a project is to the construction phase, the more points it is eligible for

Phasing Already Completed or Not Required	1	Completed	Not Required	Required But Not Completed (no points)	Unknown or TBD (no points)	Points
Feasibility Study/Conceptual Design/Cost Estimate	one in w					0 - 3
PE (Design)						0 - 3
Environmental	ck only each rc					0 - 3
Right-of-Way Acquisition	Check ea					0 - 3
Permitting	CF					0 - 3
Subtotal						0 - 15

¹ Since XU funding is Federal funding, all activities or work, including that which is done in advance of applying for Federal funds, must comply with all applicable Federal statutes, rules and regulations

(3) Mobility and Operational Benefits (30 points max)

This criterion looks at the extent of traffic operational benefits that will be derived from a proposed project

Mobility and Operational Benefits			Poi	nts
	١٧	< 075		0
Existing volume to capacity ratio	Select only one	075 to 099		3
(ie, existing congestion severity)	elect	100 to 125		4
	Se	> 125		5
	oly	- None		0
Mobility Enhancements	t app	- Bike, Pedestrian or Transit		0 - 5
Mobility Enhancements (ie, level of increased mobility that a project will provide)	Select all tha	- Access Management, ITS, Critical Bridge, Intersection Improvement, or Traffic Signal Retiming ¹		0 - 10
Approved signal warrant (new signals only),	one	No		0
left turn phase warrant, left turn lane warrant, street light warrant or widening justification ² , access management or ITS improvements ³	Select only one	Yes		0 - 5
Hurricane evacuation route upgrade	nly	No		0
including, but not limited to, converting critical traffic signal to mast arm or other operational improvements ⁴	Select only one	Yes		0 - 5
Subtotal				0 - 30

¹ Attach Traffic Signal Timing Study

Attach Warrant Study to application; otherwise VTPO staff will assume that a Warrant Study justifying the improvement has not been completed

Access management and ITS improvements include, but are not limited to, addition of non-traversable median greater than 50% project length, addition of curb/gutter at intersection or greater than 50% project length, closure of minor intersections or crossovers, reduction of the number of access points (driveways or driveway widths), elimination of existing at-grade RR crossing, elimination of existing on-street parking, provision of traffic signal preemption for emergency vehicles, connection of three or more traffic signals, and new connection of traffic signal system to computerized signal control

The term "other operational improvements" includes any improvement that will likely result in a significant: a) increase in vehicular capacity or b) reduction in the probable occurrence or severity of traffic delay and/or disruption from signal failure, lane blockage, etc

(4) Safety Benefits (20 points max)

This criterion looks at the extent of safety benefits that will be derived from a proposed project. The distinction between the categories of benefits will be coordinated with the Community Traffic Safety Teams (CTST)

Safety Benefits ¹		Points
The specific project location is on FDOT's High Crash List or has otherwise been identified as having an overrepresentation of severe crashes? (Provide supporting documentation (eg, intersection crashes per million entering vehicles ² , corridor crashes per million vehicle miles ² , Community Traffic Safety Team report, etc)		0 - 5
The "problem" described on page 1 of this application is a safety issue that falls within one or more of the eight Emphasis Areas identified in the [forthcoming] 2012 Florida Strategic Highway Safety Plan (ie, distracted driving, vulnerable road users, intersection crashes, lane departure crashes, aging road users and teen drivers, impaired driving, and traffic records) or does contribute to the ability of emergency response vehicles to effectively respond to an incident	Select all that apply	0 - 5
The proposed project represents a strategy that is professionally recognized as being effective in reducing the frequency and/or severity of traffic accidents		0 - 10
Subtotal		0 - 20

¹ If an application scores very high in this criterion, the VTPO may submit application to either the East or West Volusia CTST for Safety Fund consideration

² Applicant must use crash rate calculation methodology provided by VTPO

(5) Comprehensive Plan and Economic Development (10 points max)

This criterion looks at the degree to which the proposed project will contribute to the satisfaction of one or more of the local government's adopted comprehensive plan goals or objectives, and the degree to which it supports economic development Points should be awarded in proportion to how well the project will show direct, significant and continuing positive influence Temporary effects related to project construction, such as the employment of construction workers, will not be considered

Comprehensive Plan Compliance and Economic Development	Maximum Points	
Directly contributes to the satisfaction of one or more goals/objectives in the adopted comprehensive plan	that	0 - 5
Directly supports economic development (eg, supports community development in major development areas, supports business functionality, and/or supports creation or retention of employment opportunities)	Select all t apply	0 - 5
Subtotal		0 - 10

(6) Infrastructure Impacts (20 points max)

This criterion looks at impacts to adjoining public or private infrastructure, which may be in the way of the project. The less existing infrastructure is impacted the more points a project will score

Infrastructure Impacts	Points	
Major Drainage Impact - relocating or installing new curb inlets or other extensive drainage work is required, or drainage impact has not yet been determined 1	ect ly	0
Minor Drainage Impact - extending pipes, reconfiguring swales or other minor work is required	Select only	0 - 2
No Drainage Impact - no drainage work required		0 - 4
Relocation of private gas utility or fiber optic communication cable is not required ²	_ >	0 - 4
Relocation of public/private water or sewer utility is not required ²	ct all apply	0 - 4
Relocation of telephone, power, cable TV utilities is not required ³	Selecthat a	0 - 4
No specimen or historic trees ≥ 18" diameter will be removed or destroyed	S	0 - 4
Subtotal		0 - 20

¹ ADA pedestrian crossings at intersections may impact drainage significantly Attached Traffic Study should address drainage impacts

² Typically, these are underground utilities that can only be determined by a complete set of plans Attach plans showing no impacts; otherwise, assumption is in urban area utilities will be affected

³ Typically, above ground utilities are not affected except for widening and turn lane projects

(7) Local Matching Funds > 10% (10 points max)

This criterion looks at impacts to adjoining public or private infrastructure, which may be in the way of the project. The less existing infrastructure is impacted the more points a project will score

Local Matching Funds > 10%		Points		
Is a local matching fund package greater than 10% of the estimated project cost documented for the project?				
100% < Local Matching Funds < 125%		1		
125% ≤ Local Matching Funds < 150%		2		
150% ≤ Local Matching Funds < 175%		3		
175% ≤ Local Matching Funds < 200%		4		
200% ≤ Local Matching Funds < 225%		5		
225% ≤ Local Matching Funds < 250%		6		
250% ≤ Local Matching Funds < 275%		7		
275% ≤ Local Matching Funds < 300%		8		
300% ≤ Local Matching Funds < 325%		9		
325% ≤ Local Matching Funds		10		
Subtotal		0 - 10		

2015 Priority Ranking Criteria For Bicycle/Pedestrian and B/P Local Initiatives (bicycle and pedestrian focused) Projects

Criteria Summary

Priori	ty Criteria	Maximum Points
(1)	Proximity to community assets	20
(2)	Connectivity	20
(3)	Safety/Security	20
(4)	Contribution to "Livability" and Sustainability in the Community	10
(5)	Enhancements to the Transportation System	10
(6)	Project Readiness	5
(7)	Public support/special considerations	5
(8)	Local matching funds > 10%	10
(9)	Value-Added Tie Breaker (if necessary)	variable
Total	(excluding Value-Added Tie Breaker)	100

Criteria Definitions

(1) Proximity to Community Assets (20 points max)

This measure will estimate the potential demand of bicyclists and pedestrians based on the number of productions or attractions the facility may serve within a one (1) mile radius for Shared Use Paths and Transportation Alternatives Activities or a ½ mile radius for Sidewalks A maximum of 20 points will be assessed overall, and individual point assignments will be limited as listed below

Proximity to Community Assets	Check All That Apply	Maximum Points
Residential developments, apartments, community housing		4
Activity centers, town centers, office parks, post office, city hall/government buildings, shopping plaza, malls, retail centers		4
Parks, trail facilities, recreational facilities		4
Medical/health facilities, nursing homes, assisted living, rehabilitation center		4
School bus stop (K-12)		2
Schools (K-12)		2
Maximum Point Assessment		20

(2) Connectivity (20 points max)

This criterion considers the gaps that exist in the current network of bike lanes, bike paths and sidewalks The measurement will assess points based on the ability of the proposed project to join disconnected networks or complete fragmented facilities

Network Connectivity	Check All That Apply	Maximum Points
Project provides access to a transit facility		5
Project extends an existing bicycle/pedestrian facility (at one end of the facility)		5
Project provides a connection between two existing or planned/programmed bicycle/pedestrian facilities		5
Project has been identified as "needed" in an adopted document (ie a comprehensive plan, master plan, arterial study)		5
Maximum Point Assessment		20

(3) Safety (20 points max)

This measure provides additional weight to applications that have included safety as a component of the overall project and includes school locations identified as hazardous walking/biking zones and areas with significant number of safety concerns

Safety	Check All That Apply	Maximum Points
The project is located in an area identified as a hazardous walk/bike zone by Volusia or Flagler County School District Student Transportation Services and within the Volusia TPO planning area		10
The project will remove or reduce potential conflicts (bike/auto and pedestrian/auto) There is a pattern of bike/pedestrian crashes along the project route		10
Maximum Point Assessment		20

(4) Contribution to "Livability" and Sustainability in the Community (10 points max)

This measure considers how the project positively impacts the "Livability" and Sustainability in the community that is being served by that facility

- Project includes traffic calming measures
- Project is located in a "gateway" or entrance corridor as identified in a local government applicant's master plan, or other approved planning document
- Project removes barriers and/or bottlenecks for bicycle and/or pedestrian movements
- Project includes features which improve the comfort, safety, security, enjoyment or well-being for bicyclists, pedestrians, and/or transit users
- Project improves transfer between transportation modes
- Project supports infill and redevelopment consistent with transit-oriented design principals and strategies are in place making it reasonably certain that such infill and redevelopment will occur
- Project supports a comprehensive travel demand management strategy that will likely significantly advance one or more of the
 following objectives: 1) reduce average trip length, 2) reduce single occupancy motor vehicle trips, 3) increase transit and nonmotorized trips, 4) reduce motorized vehicle parking, reduce personal injury and property damage resulting from vehicle crashes
- Project significantly enhances the travel experience via walking and biking

(5) Enhancements to the Transportation System (10 points max)

This measure considers how the demonstrated and defensible relationship to surface transportation

- Is the project included in an adopted plan?
- Does the local government have Land Developement Code requirements to construct sidewalks?
- Does the project relate to surface transportation?
- Does the project improve mobility between two or more different land use types located within 1/2 mile of each other, including residential and employment, retail or recreational areas?
- Does the project benefit transit riders by improving connectivity to existing or programmed pathways or transit facilities?
- Does the project conform to Transit Oriented Development principles?
- Is the project an extension or phased part of a larger redevelopment effort in the corridor/area?

(6) Project "Readiness" (5 Points maximum)

This measure considers the state of project readiness Describe project readiness in the space provided

- Is there an agreement and strategy for maintenance once the project is completed, identifying the responsible party?
- Is the project completed through the design phase?
- Is right-of-way readily available and documented for the project?

(7) Public Support/Special Considerations (5 Points maximum)

Describe whether the proposed facility has public support and provide documentation (eg, letters of support/signed petitions/public comments from community groups, homeowners associations, school administrators) Describe any special issues or concerns that are not being addressed by the other criteria

Special Considerations	Check All That Apply	Maximum Points
Is documented public support provided for the project? Are there any special issues or concerns?		5
Maximum Point Assessment		20

(8) Local Matching Funds > 10% (10 points max)

If local matching funds greater than 25% of the estimated project cost are available, describe the local matching fund package in detail

Local Matching Funds > 10%	Check All That Apply	Maximum Points
Is a local matching fund package greater than 10% of the estimated project cost documented for the project?		
100% < Local Matching Funds < 125%		1
125% ≤ Local Matching Funds < 150%		2
150% ≤ Local Matching Funds < 175%		3
175% ≤ Local Matching Funds < 200%		4
200% ≤ Local Matching Funds < 225%		5
225% ≤ Local Matching Funds < 250%		6
250% ≤ Local Matching Funds < 275%		7
275% ≤ Local Matching Funds < 300%		8
300% ≤ Local Matching Funds < 325%		9
325% ≤ Local Matching Funds		10
Maximum Point Assessment		10

(9) Value-Added Tie Breaker (if necessary) (variable points)

Projects with equal scores after evaluations using the five Project Proposal Criteria are subject to the Value-Added Tie Breaker The BPAC and Project Review Subcommittee are authorized to award tie breaker points based on the additional value added by the project A written explanation of the circumstances and amount of tie breaker points awarded for each project will be provided

APPENDIX II

Abbreviations & Acronyms

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APPENDIX II

ABBREVIATIONS AND ACRONYMS

<u>BPAC</u> - Bicycle/Pedestrian Advisory Committee

CAC - Citizens' Advisory Committee

CFR - Code of Federal Regulations

CMP - Congestion Management Process

CMS - Congestion Management System

<u>CR</u> - County Road

<u>FDOT</u> - Florida Department of

Transportation

FHWA - Federal Highway Administration

<u>FTA</u> - Federal Transit Administration

FY - Fiscal Year

<u>ITS</u> - Intelligent Transportation System

<u>LRTP</u> - Long-Range Transportation Plan

 $\underline{\mathsf{MPO}}$ - Metropolitan Planning Organization

MAP-21 - the Moving Ahead for Progress in the 21st Century Act (PL 112-141), was signed into law by President Obama on

July 6, 2012

<u>R2CTPO</u> - River to Sea Transportation Planning Organization

SAFETEA-LU Safe, Accountable, Flexible, Efficient, Transportation Equity Act: A Legacy for Users

SR - State Road

<u>STIP</u> - State Transportation Improvement Program

TCC - Technical Coordinating Committee

TDP - Transit Development Plan

 $\underline{\mathsf{TDLCB}} \text{ - Transportation Disadvantaged}$

Local Coordinating Board

<u>TIP</u> - Transportation Improvement Program

<u>TPO</u> - Transportation Planning Organization

USC - United States Code

<u>VTPO</u> - Volusia Transportation Planning Organization

STATE AND FEDERAL FUND CODES

AC2E - Advance Construction (SR2E)

AC2N - Advance Construction (SR2N)

AC2S - Advance Construction (SR2S)

ACBR - Advance Construction (BR)

ACCM - Advance Construction (CM)

ACEM - Earmarks AC

ACEN - Advance Construction (EBNH)

ACEP - Advance Construction (EBBP)

ACER - Advance Construction (ER)

ACIM - Advance Construction (IM)

ACNH - Advance Construction (NH)

ACRH - Advance Construction (RHH)

<u>ACRP</u> - Advance Construction (RHP)

ACSA - Advance Construction (SA)

ACSE - Advance Construction (SE)

ACSH - Advance Construction (SH)

ACSL - Advance Construction (SL)

ACSN - Advance Construction (SN)

ACSP - Advance Construction (SP)

ACSS - Advance Construction (SS)

ACSU - Advance Construction (SU)

ACTA - Advance Construction (TALT)

ACTL - Advance Construction (TALL)

ACTN - Advance Construction (TALN)

ACTU - Advance Construction (TALU)

<u>ARRA</u> - American Recovery and Reinvestment Act of 2009

BA - Donor Bonus, Any Area

BL - Db, Areas <= 200k

BNBR - Amendment 4 Bonds (Bridges)

BNCA - Bond - Controlled Access

BNDS - Bond - State

BNIR - Intrastate R/W and Bridge Bonds

BNPK - Amendment 4 Bonds

BRAC - Federal Bridge Replacement

BRP - State Bridge Replacement

BRRP - State Bridge Repair and Rehab

BRT - Bridge Replacement Program

BRTD - Fed Bridge Repl - Discretionary

BRTZ - BRT (AC/Regular)

BU - Db, Urban Areas > 200K

BZAC - BRTZ (AC/Regular)

CFA - Contractor Funds Advance

CIGP - County Incentive Grant Program

CIGR - CIGP for Growth Management

CM - Congestion Mitigation - ACQ

<u>COE</u> - Corp of Engineers (Non-Budget)

<u>D</u> - Unrestricted State Primary

DC - State Primary PE Consultants

<u>DCA</u> - Department of Community Affairs

DDR - District Dedicated Revenue

<u>DDRF</u> - District Dedicated Rev Matching Fund

DEM - Environmental Mitigation

DEMW - Environmental Mitigation-Wetlands

DEP - Depart of Environmental Protection

<u>DER</u> - Emergency Relief - State Funds

<u>DFTA</u> - Fed Pass - Through \$ From FTA

<u>DI</u> - St - S/W Inter/Intrastate Hwy

<u>DIH</u> - State In-house Product Support

DIOH - State 100% - Overhead

<u>DIRS</u> - Advanced Acquisition - Intrastate Corridor

<u>DIS</u> - Strategic Intermodal System

DITS - Statewide ITS - State 100%

DL - Local Funds - PTO - Budgeted

DPTO - State PTO

DRA - Rest Areas - State 100%

DS - State Primary Highways and PTO

DSB - Pri Consult/Reimbursed by bonds

<u>DSB0</u> - Unallocated to Facility

<u>DSBD</u> - I-95 Express Lanes

DSF - State Primary Matching Fund

<u>DU</u> - Federal Transit Administration Pass-Thru Funds

DWS - Weigh Stations-State 100%

EB - Equity Bonus

EBBP - Equity Bonus - Bridge

EBNH - Equity Bonus - NH

EBOH - Equity Bonus- Overhead

EM09 - GAA Earmarks FY 2009

EM10 - GAA Earmarks FY 2010

ER05 - Hurricanes 2005

ER06 - Hurricanes 2006

ER07 - Natural Disasters 2007

ER08 - Hurricanes 2008

F001 - Federal Discretionary - US 19

F002 - Corridors/Borders - US 19

F330 - Sec 330 STP Earmarks 2003

FAA - Federal Aviation Admin

FBD - Ferryboat Discretionary

FCO - Primary/Fixed Capital Outlay

FEDR - Federal Research Activities

FEMA - Fed Emergency Mgt Assistance

FGWB - Fixed Guideway Bond Projects

FHPP - Federal High Priority Projects

<u>FRA</u> - Federal Railroad Administration Pass-Thru Funds

FRAD - FRA Grant Payback

FRM4 - STP, Earmarks - 2004

FRM6 - Highway Priority Projects

FSDU - Fed Stimulus, FTA Reimbursement

FSF1 - Fed Stimulus, S/W Managed

FSFB - Fed Stimulus, Ferry Boat Disc

FSSD - Fed Stimulus, Discretionary

FSSE - Fed Stimulus, Enhancement

FSSL - Fed Stimulus, Areas <= 200K

FSSN - Fed Stimulus, Non-Urban

<u>FSSU</u> - Fed Stimulus, Urban Areas > 200K

<u>FTA</u> - Federal Transit Administration

FTAD - FTA Funds Comm by TD Comm

<u>FTAT</u> - FHWA Transfer to FTA (non-bud)

GMR - General Revenue for SIS

GR08 - Gen Rev Projects for 2008 GAA

GRSC - General Revenue for SCOP

HP - Federal Highway Planning

HPAC - HP (AC/Regular)

HPP - High Priority Projects

HR - Federal Highway Research

HRRR - High Risk Rural Road

HSP - Highway Safety Improvement Program

<u>I</u> - Fed Interstate/State Primary

IBRC - Innovative Bridge Res & Const

IFLA - I Florida

IM - Interstate Maintenance

IMAC - IM (AC/Regular)

IMD - Interstate Maintenance Discretionary

INS - Insurance

<u>INST</u> - Insurance - Turnpike

IRR - Indian Reservation Roads

IVH - Intelligent Vehicle Highway System

LF - Local Funds

<u>LFBN</u> - Processing Tool to Hold Bond Budget

Until end of Fiscal Year

<u>LFD</u> - "LF" for STTF Utility Work

LFF - Local Fund - for Matching F/A

LFI - Local Funds Interest Earned

LFNE - Local Funds not in Escrow

LFP - Local Funds for Participating

LFR - Local Funds/Reimbursable

LFRF - Local Fund Reimbursement-Future

LFU - Local Funds Unforeseen Work

LRSC - Local Reimbursable-Small County

MA - Min Allocation (any area)

MABP - Min Allocation Bridges (non-BRT)

MABR - Min Allocation Bridges (BRT)

MANH - Min Allocation (NH)

MCSA - Motor Carrier Safety Assistance

MCSG - Motor Carrier Safety Grant

MG - Minimum Guarantee

MGBP - Min Guarantee Bridge Program

MGNH - Minimum Guarantee for NH

ML - MA Areas <= 200k

MU - MA Urban Areas > 200k

NCPD - National Corridor Plan and Dev

NHAC - NH (AC/Regular)

NHBR - National Highways Bridges

NHFP - National Highway Freight Program

<u>NHPP</u> - National Highway Performance Program

NHRE - National Highways Resurfacing

NHRR - National Highways Rural Roads

NHTS - National Hwy Traffic Safety

NSTP - New Starts Transit Program

PL - Metro Plan (85% FA; 15% other)

PLAC - Metro Plan - AC/Regular

<u>PLH</u> - Forest Highways

PLHD - Public Lands Highway Discretionary

<u>PORT</u> - Seaports

RBRP - Reimbursable BRP Funds

RECT - Recreational Trails

RED - Redistribution of FA (SEC 1102F)

RHH - Rail-Highway Crossings - Hazard

RHP - Rail-Highway Crossings - Prot Dev

RR - Refuge Roads Program

<u>S125</u> - STP Earmarks - 2009

SA - STP, Any Area

<u>SAFE</u> - Secure Airports for FL Economy

SB - Scenic Byways

SBPF - Safety Belt Performance-FHWA

<u>SBPG</u> - Safety Belt Performance Grants

SCOP - Small County Outreach Program

SCRAP - Small County Resurfacing Program

SE - STP, Enhancement

SED - State Economic Development

SH - STP, Hazard Elimination

SIB1 - State Infrastructure Bank

SIBG - SIB funds - Growth Management

SL - STP, Urban Areas < 200,000 Population

SN - STP, Rural Areas < 5,000 Population

SP - STP, RR Protective Devices

SPAC - STP, RR Prot Devices (AC, Reg)

SR - STP, RR Hazard Elimination

SR2E - Safe Routes - Either

SR2N - Safe Routes to School - Non-

infrastructure

SR2S - Safe Routes to School - Infrastructure

SRAC - STP, RR Hazard Elimination

AC/Regular

SSM - Fed Support Services/Minority

ST10 - STP Earmarks - 2010

<u>SU</u> - STP, Urban Areas > 200,000 Population (Same as XU)

TALT - Transportation Alternative, Any Area

TALL - Transportation Alternative, Urban

Areas < 200,000 Population

<u>TALN</u> - Transportation Alternative, Rural

Areas < 5,000 Population

<u>TALU</u> - Transportation Alternative,

Transportation Management Areas > 200,000 Population

TCP - Fuel Tax Compliance Project

<u>TCSP</u> - Transportation & Community System Preservation

<u>TDDR</u> - Transportation Disadvantaged -DDR Use

<u>TDHC</u> - Transportation Disadvantaged - Healthcare

<u>TDTF</u> - Transportation Disadvantaged - Trust Fund

TFRT - Toll Facility Revolving Trust Fund

TIF2 - TIFIA Loan - Rental Car Facility

<u>TIFI</u> - Transportation Infrastructure Finance & Innovation Act

<u>TIMP</u> - Transportation Improvement

TLWR – SUN Trail Network (2015 SB 2514A)

TMBD - I-95 Express Lanes

TRIP - Transportation Regional Incentive Program (FS 20115(4)(a) and FS 3392819)

<u>TRWR</u> – Transportation Regional Incentive Program (FS 320072)

<u>TSIN</u> - Safety for Non - Construction

TSIR - Safety for Research Activities

TSM - Transport Systems Mgmt

<u>USFW</u> - US Fish and Wildlife Service

USHS - US Dept of Homeland Security

VPPP - Value Pricing Pilot Program

XA - STP, Any Area

XBR - Rollup Fed Bridge (BRT+MABR)

XL - STP, Areas <= 200k Population

<u>XU</u> - STP, Areas > 200k Population (Same as SU)

LOCAL FUND CODES

9th GT - 9th Cent Local Option Gas Tax

CIGP - County Incentive Grant Program

IFZ1 - Volusia County Impact Fee Zone 1

IFZ2 - Volusia County Impact Fee Zone 2

<u>IFZ3</u> - Volusia County Impact Fee Zone 3

IFZ4 - Volusia County Impact Fee Zone 4

<u>LAP</u> - Local Area Program

<u>LF</u> - Local Funds

<u>LF/FED</u> - Local or Federal Funds for Candidate Project

LFF - Local Funds for Matching F/A

LFP - Local Funds - Private

LFR - Local Funds/Reimbursable

LOGT - Local Option Gas Tax

One - One Cent Gas Tax Funding

PHASE CODES

ADM - Administration

CAP - Capital

CST - Construction

DSB - Design/Build

ENG - Engineering

ENV - Environmental

LAP - Local Agency Program

MAT - Maintenance

MNT - Maintenance

<u>MSC</u> - Miscellaneous Transportation Improvements

OPR - Operations

OPS - Operations

<u>PD&E</u> - Project Development and

Environmental

PDE - Project Development and

Environmental

PE - Preliminary Engineering (Design)

<u>PLN</u> - Planning

ROW - Right-of-Way Acquisition

RRU - Rail Road Utilities

APPENDIX III

FY 2015/16 Obligated Federal Projects

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VER TO SEA TPO ANNOLAL OBLICATIONS REP

HIGHWAYS

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ITEM NUMBER:407463 3 DISTRICT:05 ROADWAY ID:73520000	PROJECT DESCRIPTION:CR 305 .6 MILES N OF CR 2006 TO COUNTY:FLAGLER PROJECT LENGTH:		*NON-SIS* TYPE OF WORK:WIDEN/RESURFACE EXIST LANES LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE		2016	
			
PHASE: CONSTRUCTION / RESPON	NSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	-2.968	
TOTAL 407463 3 TOTAL 407463 3		-2,968 -2,968	
-			
ITEM NUMBER:407463 5 DISTRICT:05 ROADWAY ID:73520000	PROJECT DESCRIPTION:CR 305 7.16 MI S OF SR100 BR#734 COUNTY:FLAGLER PROJECT LENGTH:	008 REPLACED BY BR# 734086	*NON-SIS* TYPE OF WORK:BRIDGE REPLACEMENT LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE		2016	
SL	NSIBLE AGENCY: MANAGED BY FLAGLER COUNTY BOARD OF COUNTY	850,595	
SN TOTAL 407463 5		85,761 936,356	
TOTAL 407463 5		936,356	
ITEM NUMBER:415963 1	PROJECT DESCRIPTION: PALM COAST PARKWAY FROM BOULDER	ROCK DR TO FLORIDA PARK DR	*NON-SIS*
DISTRICT:05 ROADWAY ID:73513000	COUNTY:FLAGLER PROJECT LENGTH:	1.200MI	TYPE OF WORK:ADD THRU LANE(S) LANES EXIST/IMPROVED/ADDED: 4/ 0/ 2
FUND			
CODE		2016	
PHASE: CONSTRUCTION / RESPON	NSIBLE AGENCY: MANAGED BY FLAGLER COUNTY BOARD OF COUNTY		
SL TOTAL 415963 1	102101 1111020 21 1110221 000111 20110 01 000111	589,316 589,316	
TOTAL 415963 1		589,316	
ITEM NUMBER:427232 1 DISTRICT:05	PROJECT DESCRIPTION:SR 100 (MOODY BLVD) FROM E OF SR COUNTY:FLAGLER	9 (I-95) TO SR A1A - OCEAN SHORE	*NON-SIS* TYPE OF WORK:RESURFACING
ROADWAY ID:73020000	PROJECT LENGTH:	3.271MI	LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0
FUND CODE		2016	
			
PHASE: CONSTRUCTION / RESPON	NSIBLE AGENCY: MANAGED BY FDOT	-53,893	
SL		4,943	
SN TOTAL 427232 1		-496 -49,446	
TOTAL 427232 1		-49,446	

VER TO SEA IFO ANNUAL OBLIGATIONS RE

TOTAL 428603 1

HIGHWAYS

ITEM NUMBER:427277 1 PROJECT DESCRIPTION: SR 5 (US 1) FROM VOLUSIA CO LINE TO BLACK BRANCH CREEK *NON-SIS* DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK: RESURFACING ROADWAY ID:73010000 PROJECT LENGTH: 8.990MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT -2,120 SL TOTAL 427277 1 -2,120 TOTAL 427277 1 -2,120 ITEM NUMBER:428042 1 PROJECT DESCRIPTION: BUNNELL ELEMENTARY TRAILS FROM E HOWE ST TO JOANN B KING PARK *NON-SIS* DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK:BIKE PATH/TRAIL ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FLAGLER COUNTY BOARD OF COUNTY -124TOTAL 428042 1 -124 TOTAL 428042 1 -124 ITEM NUMBER:428536 1 PROJECT DESCRIPTION: SEMINOLE WOODS TRAIL FROM SR 5 (US 1) TO SESAME BOULEVARD *NON-SIS* DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK:BIKE PATH/TRAIL ROADWAY ID:73000012 PROJECT LENGTH: 1.375MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF PALM COAST SU 545,966 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 2,135 TOTAL 428536 1 548,101 TOTAL 428536 1 548,101 ITEM NUMBER:428603 1 PROJECT DESCRIPTION: SR 5 US 1 FROM VOLUSIA CO LINE TO ST JOHNS CO LINE DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK:SIGNING/PAVEMENT MARKINGS ROADWAY ID:73010000 PROJECT LENGTH: 23.673MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT HSP -4,18921,776 SA TOTAL 428603 1 17,587

17,587

VER TO SEA IPO ANNUAL OBLIGATIONS REPO

HIGHWAYS

ITEM NUMBER:430276 1 PROJECT DESCRIPTION:CR 305 BOX CULVERT REPLACEMENTS
DISTRICT:05 COUNTY:FLAGLER

ROADWAY ID:73520000 PROJECT LENGTH: 4.925MI

FUND 2016 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FLAGLER COUNTY BOARD OF COUNTY
SL 117,924

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

SL 1,268
TOTAL 430276 1 119,192
TOTAL 430276 1 119,192

ITEM NUMBER:430626 2 PROJECT DESCRIPTION:SR Ala VARN PARK IMPROVEMENTS

DISTRICT:05 COUNTY:FLAGLER
ROADWAY ID:73030000 PROJECT LENGTH: .001MI

FUND

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

SN -2,923
TOTAL 430626 2 -2,923
TOTAL 430626 2 -2,923

ITEM NUMBER:432414 1 PROJECT DESCRIPTION:FLAGLER CO AUDIBLE PAVEMENT MARKINGS ON SR 11 AND SR 100 DISTRICT:05 COUNTY:FLAGLER

ROADWAY ID:73040000 PROJECT LENGTH: 32.179MI

FUND 2016 _____

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT
HSP

NON-SIS
TYPE OF WORK:REPLACE OR WIDEN BR CULVERT

LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

NON-SIS

TYPE OF WORK:WAYSIDE PARK
LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

NON-SIS
TYPE OF WORK:SIGNING/PAVEMENT MARKINGS

LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

HIGHWAYS

ITEM NUMBER:240836 1 PROJECT DESCRIPTION:SR 40 FROM SR 15 US 17 TO SR 11 *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:ADD LANES & RECONSTRUCT ROADWAY ID:79100000 PROJECT LENGTH: 6.376MI LANES EXIST/IMPROVED/ADDED: 2/ 2/ 2 FUND CODE 2016 PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT 50,000 TOTAL 240836 1 50,000 TOTAL 240836 1 50,000 ITEM NUMBER:240837 1 PROJECT DESCRIPTION: SR 40 FROM W OF SR 11 TO W OF CONE ROAD *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:ADD LANES & RECONSTRUCT ROADWAY ID:79100000 PROJECT LENGTH: 7.640MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 2 FUND CODE 2016 PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT 12,571 TOTAL 240837 1 12,571 TOTAL 240837 1 12,571 ITEM NUMBER:240992 8 PROJECT DESCRIPTION: SR 5 US 1 AT BIG TREE ROAD *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK: INTERSECTION IMPROVEMENT ROADWAY ID:79010000 PROJECT LENGTH: .200MI LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 FUND 2016 CODE PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT SA -15,763 TOTAL 240992 8 -15,763 TOTAL 240992 8 -15,763 ITEM NUMBER: 242172 1 PROJECT DESCRIPTION:CR 4050 ORANGE AVE BR#794003 VETERANS MEMORIAL BRIDGE *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK: BRIDGE REPLACEMENT ROADWAY ID:79250500 PROJECT LENGTH: .350MI LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 311 TOTAL 242172 1 311 TOTAL 242172 1 311 ITEM NUMBER:242715 2 PROJECT DESCRIPTION: I-95 0.5 MILES N OF SR 44 TO 1.6 MI N OF US 92 *STS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:ADD LANES & RECONSTRUCT LANES EXIST/IMPROVED/ADDED: 5/ 4/ 2 ROADWAY ID:79002000 PROJECT LENGTH: 13.856MI FUND

2016

CODE

DITACE. DIGITE OF MAY / DECDONGIDIE ACENICA. MANAGED DV EDOT

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HIGHWAYS

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT NHPP -1,030,245 TOTAL 242715 2 -1,025,245 TOTAL 242715 2 -1,025,245 ITEM NUMBER:404419 2 PROJECT DESCRIPTION:SR 600 (US 92) PHASE II FROM SR5A (NOVA RD) TO LINCOLN STREET *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK: URBAN CORRIDOR IMPROVEMENTS ROADWAY ID:79060000 PROJECT LENGTH: .582MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 400 TOTAL 404419 2 400 TOTAL 404419 2 400 ITEM NUMBER:408178 1 PROJECT DESCRIPTION:SR 483(CLYDE MORRIS) FROM SR 400 (BEVILLE RD) TO SR 600 US 92 DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:ADD LANES & REHABILITATE PVMNT ROADWAY ID:79270000 PROJECT LENGTH: 3.028MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 2 FUND CODE 2016 PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT -968 TOTAL 408178 1 -968 TOTAL 408178 1 -968 ITEM NUMBER:408464 1 PROJECT DESCRIPTION: I-4 FROM SR 44 TO E OF I-95 *SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:ADD LANES & RECONSTRUCT LANES EXIST/IMPROVED/ADDED: 5/ 4/ 4 ROADWAY ID:79110000 PROJECT LENGTH: 13.714MI FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT -868,311 NH NHPP 20,312 TOTAL 408464 1 -847,999 TOTAL 408464 1 -847,999 ITEM NUMBER:415434 3 PROJECT DESCRIPTION: EAST CENTRAL FL RAIL TRAIL FROM BREVARD COUNTY LINE TO COW CREEK *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 FUND 2016 CODE PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 374 SA

374

374

TOTAL 415434 3

TOTAL 415434 3

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HIGHWAYS

ITEM NUMBER:415434 6 PROJECT DESCRIPTION: EAST CENTRAL FLORIDA RAIL TRAIL AT SR 442 *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:PEDESTRIAN/WILDLIFE OVERPASS ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG 128,428 TOTAL 415434 6 128,428 TOTAL 415434 6 128,428 ITEM NUMBER:421724 2 PROJECT DESCRIPTION:BICYCLE PEDESTRIAN FEASIBILITY STUDY COUNTYWIDE *NON-SIS* TYPE OF WORK: CORRIDOR/SUBAREA PLANNING DISTRICT:05 COUNTY: VOLUSIA ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 FUND CODE 2016 PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA TRANSPORTATION PLANNING SU -96,506 TOTAL 421724 2 -96,506 TOTAL 421724 2 -96,506 ITEM NUMBER:421725 2 PROJECT DESCRIPTION: CORRIDOR IMPROVEMENT PROGRAM/FEASIBILITY STUDY COUNTYWIDE *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:PD&E/EMO STUDY ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 FUND 2016 CODE PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE SU -115,000 TOTAL 421725 2 -115,000 TOTAL 421725 2 -115,000 ITEM NUMBER: 421725 3 PROJECT DESCRIPTION: ITS TRAFFIC OPS AND SAFETY FEASIBILITY STUDY COUNTYWIDE *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK: CORRIDOR/SUBAREA PLANNING ROADWAY ID: PROJECT LENGTH: LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 FUND CODE 2016 PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA TRANSPORTATION PLANNING

TOTAL 421725 3

TOTAL 421725 3

-273,672

-273,672

-273,672

VER TO SEA TPO ANNUAL OBLIGATIONS REP

HIGHWAYS

ITEM NUMBER:422627 1 DISTRICT:05 ROADWAY ID:79060000	PROJECT DESCRIPTION:SR 600 / US 92 FROM I-4 EAST BOUND COUNTY:VOLUSIA PROJECT LENGTH: 2.1		*NON-SIS* TYPE OF WORK:ADD LANES & RECONSTRUCT LANES EXIST/IMPROVED/ADDED: 4/ 4/ 2
FUND CODE		2016	
PHASE: PRELIMINARY ENGINEE SA TOTAL 422627 1 TOTAL 422627 1	RING / RESPONSIBLE AGENCY: MANAGED BY FDOT	156,880 156,880 156,880	
ITEM NUMBER:427279 1 DISTRICT:05 ROADWAY ID:79230000	PROJECT DESCRIPTION:SR 421 FROM W OF I-95/SR9 TO E OF S COUNTY:VOLUSIA PROJECT LENGTH: 2.4		*NON-SIS* TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0
FUND CODE ———		2016	
PHASE: CONSTRUCTION / RESP NHRE TOTAL 427279 1 TOTAL 427279 1	ONSIBLE AGENCY: MANAGED BY FDOT	-96,141 - 96,141 - 96,141	
ITEM NUMBER:430040 1 DISTRICT:05 ROADWAY ID:79000015	PROJECT DESCRIPTION:TURNBULL BAY ROAD OVER TURNBULL CRE COUNTY:VOLUSIA PROJECT LENGTH: .2		*NON-SIS* TYPE OF WORK:BRIDGE REPLACEMENT LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE		2016	
PHASE: PRELIMINARY ENGINEE BRT	ERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	1,862	
PHASE: RIGHT OF WAY / RESP BRT	ONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	-256,539	
PHASE: CONSTRUCTION / RESP RED SA TOTAL 430040 1 TOTAL 430040 1	ONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	162 499,838 245,323 245,323	
ITEM NUMBER:430078 1 DISTRICT:05 ROADWAY ID:	PROJECT DESCRIPTION: NEW SMYRNA BEACH PED TRAIL FROM SUCCOUNTY: VOLUSIA PROJECT LENGTH:		*NON-SIS* TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE		2016	
PHASE: CONSTRUCTION / RESP	CONSIBLE AGENCY: MANAGED BY NEW SMYRNA BEACH, CITY OF	87,948	
PHASE: CONSTRUCTION / RESP SA TOTAL 430078 1 TOTAL 430078 1	ONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	-1,343 86,605 86,605	

NON-SIS

VER TO SEA TEO

HIGHWAYS

ITEM NUMBER:430079 1 PROJECT DESCRIPTION:S SPRUCE CREEK RD FROM CENTRAL PARK BLVD N TO TAYLOR RD

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

SU

TOTAL 430217 1

TOTAL 430217 1

DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:SIDEWALK ROADWAY ID:79000210 PROJECT LENGTH: .994MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 349 TOTAL 430079 1 349 TOTAL 430079 1 349 ITEM NUMBER:430182 2 PROJECT DESCRIPTION: WASHINGTON AVENUE FROM SR15 (US17) TO PINE STREET *NON-SIS* COUNTY: VOLUSIA DISTRICT:05 TYPE OF WORK:SIDEWALK ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT SE -8,593 SU -4,577 TOTAL 430182 2 -13,170 TOTAL 430182 2 -13,170ITEM NUMBER:430183 1 PROJECT DESCRIPTION: SR 5 (US1) SIDEWALK FROM VOLCO ROAD TO JUST SOUTH OF WOODLEY AVENUE *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:SIDEWALK ROADWAY ID:79010000 PROJECT LENGTH: 3.287MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF EDGEWATER SU -1,919PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 10,000 SU TOTAL 430183 1 8,081 TOTAL 430183 1 8,081 ITEM NUMBER:430217 1 PROJECT DESCRIPTION: ALABAMA MULTIUSE TRL SR600 (US 92) INTL SPDWY TO SPERLING SPORTS CMPLX *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL ROADWAY ID: PROJECT LENGTH: LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 .000 FUND CODE 2016

-61,032

-61,032 -61,032

HIGHWAYS

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ITEM NUMBER:430217 2 DISTRICT:05 ROADWAY ID:	PROJECT DESCRIPTION:ALABAMA MULTIUSE TRL FROM MINNESOTA AV COUNTY:VOLUSIA PROJECT LENGTH: .000	TE TO SR600 (US 92) INTL SPD	*NON- TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED: 0/ 0	0/ 0
FUND CODE		2016		
PHASE: PRELIMINARY ENGINEERING / SU	/ RESPONSIBLE AGENCY: MANAGED BY CITY OF DELAND /FINANCE DEPT	-261		
PHASE: PRELIMINARY ENGINEERING /	/ RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	-583		
TOTAL 430217 2 TOTAL 430217 2		-844 -844		
ITEM NUMBER:430523 1 DISTRICT:05 ROADWAY ID:79000087	PROJECT DESCRIPTION:NORTH STREET FEC RR CROSSING 271935N I COUNTY:VOLUSIA PROJECT LENGTH: .002N		*NON TYPE OF WORK:RAIL SAFETY PROJECT LANES EXIST/IMPROVED/ADDED: 2/ 0	1-SIS*
FUND CODE		2016		
PHASE: RAILROAD AND UTILITIES / RHH TOTAL 430523 1 TOTAL 430523 1	RESPONSIBLE AGENCY: MANAGED BY FDOT	32,030 32,030 32,030		
ITEM NUMBER:430677 1 DISTRICT:05 ROADWAY ID:79001000	PROJECT DESCRIPTION:SR 400 (BEVILLE RD) FROM W OF WOODCRES COUNTY:VOLUSIA PROJECT LENGTH: 2.349N		*NON- TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED: 4/ 4	I-SIS* 4/ 0
FUND CODE		2016		
PHASE: CONSTRUCTION / RESPONSIBI	LE AGENCY: MANAGED BY FDOT	-206,094		
TOTAL 430677 1 TOTAL 430677 1		-206,094 -206,094		
ITEM NUMBER:430678 1 DISTRICT:05 ROADWAY ID:79010000	PROJECT DESCRIPTION:SR 5 (US1) FROM SOUTH STREET TO MAGNOI COUNTY:VOLUSIA PROJECT LENGTH: 8.100N		*NON- TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED: 2/ 2	1-SIS* 2/ 0
FUND CODE		2016		
PHASE: CONSTRUCTION / RESPONSIBI SA TOTAL 430678 1 TOTAL 430678 1	LE AGENCY: MANAGED BY FDOT	2,597,991 2,597,991 2,597,991		

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HIGHWAYS

ITEM NUMBER:430680 1 PROJECT DESCRIPTION:SR 11 FROM S OF DOLORES BLVD TO N OF CARTER RD *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK: RESURFACING ROADWAY ID:79090000 PROJECT LENGTH: 1.482MI LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT -80,108 TOTAL 430680 1 -80,108 TOTAL 430680 1 -80,108 ITEM NUMBER:431748 1 PROJECT DESCRIPTION: SR 5 (US1) FROM W PUTNAM GROVE RD TO CANAL AVE *NON-SIS* TYPE OF WORK:SIDEWALK DISTRICT:05 COUNTY: VOLUSIA ROADWAY ID:79010000 PROJECT LENGTH: 2.290MI LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT HSP -6,000 TOTAL 431748 1 -6,000 TOTAL 431748 1 -6,000 ITEM NUMBER:431848 1 PROJECT DESCRIPTION: JIMMY ANN DRIVE, 500' S OF 5TH ST TO CARDI NAL DRIVE/WESTSIDE ELEMEN *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:SIDEWALK ROADWAY ID:79000084 PROJECT LENGTH: .524MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF DAYTONA BEACH TALT 19,159 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 1,870 TALT TOTAL 431848 1 21,029 TOTAL 431848 1 21,029 ITEM NUMBER:431865 1 PROJECT DESCRIPTION:DR MARY MCLEOD BLVD (2ND AVE) FEC CROSSING #271937-C *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK: RAIL SAFETY PROJECT ROADWAY ID:79000092 PROJECT LENGTH: .001MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0 FUND CODE 2016 PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT -30 TOTAL 431865 1 -30 TOTAL 431865 1 -30

HIGHWAYS

ITEM NUMBER:432057 1 PROJECT DESCRIPTION:CR-4136 (PARK AVE) FEC CROSSING #271977A DISTRICT:05 COUNTY:VOLUSIA PROJECT LENGTH: .005MI

FUND CODE 2016

PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT

RHH -79,832

TOTAL 432057 1 -79,832

TOTAL 432057 1 -79,832

ITEM NUMBER:432425 2 PROJECT DESCRIPTION:SR 5 (US1) FROM BREVARD CO LINE TO N OF LAGOON AVE DISTRICT:05 COUNTY:VOLUSIA

ROADWAY ID:79010000 PROJECT LENGTH: 6.646MI

FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT

ITEM NUMBER:432441 1 PROJECT DESCRIPTION:SR 600 (US 92) FROM US 17 TO EAST OF ALABAMA AVENUE

DISTRICT:05 COUNTY:VOLUSIA ROADWAY ID:79060000 PROJECT LENGTH: .147MI

FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT

NHRE 521,785
TOTAL 432441 1 521,785
TOTAL 432441 1 521,785

ITEM NUMBER:432455 1 PROJECT DESCRIPTION:I-4 (SR 400) FROM ST JOHNS BRIDGE TO S OF ENTERPRISE RD DISTRICT:05 COUNTY:VOLUSIA

ROADWAY ID:79110000 PROJECT LENGTH: 5.400MI

FUND CODE 2016

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT

NHPP 375,952
TOTAL 432455 1 375,952
TOTAL 432455 1 375,952

ITEM NUMBER:433615 1 PROJECT DESCRIPTION:SR 15 (US 17) FROM HAGSTROM RD TO WASHINGTON AVENUE DISTRICT:05 COUNTY:VOLUSIA

ROADWAY ID:79050000 PROJECT LENGTH: 1.489MI

FUND CODE 2016

NON-SIS

TYPE OF WORK:RAIL SAFETY PROJECT
LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

NON-SIS

TYPE OF WORK:SIGNING/PAVEMENT MARKINGS
LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

NON-SIS

TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0

SIS

TYPE OF WORK:RESURFACING
LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0

NON-SIS

TYPE OF WORK:SIDEWALK
LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

HIGHWAYS

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT

SU	-13,226
TOTAL 433615 1	-29,400
TOTAL 433615 1	-29,400

ITEM NUMBER:433619 1 PROJECT DESCRIPTION:7TH STREET FROM B STREET TO S MYRTLE AVENUE DISTRICT:05 COUNTY:VOLUSIA PROJECT LENGTH: .000

FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE
SU -1,375
TOTAL 433619 1 -1,375
TOTAL 433619 1 -1,375

ITEM NUMBER:433622 1 PROJECT DESCRIPTION:CORONADO ELEMENTARY SCHOOL SIDEWALKS ON MICHIGAN AVE DISTRICT:05

ROADWAY ID: PROJECT LENGTH: .000

FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE
SU -1,542

TOTAL 433622 1 -1,542 TOTAL 433622 1 -1,542

ITEM NUMBER:433649 1 PROJECT DESCRIPTION:DUNN AVENUE FROM CLYDE MORRIS BLVD TO BILL FRANCE BLVD DISTRICT:05 COUNTY:VOLUSIA PROJECT LENGTH: .853MI

FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG
SU 121,659

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

TOTAL 433649 1 122,665
TOTAL 433649 1 122,665

ITEM NUMBER:433666 1 PROJECT DESCRIPTION:HERBERT STREET WB RIGHT TURN LANE AT CLYDE MORRIS BLVD DISTRICT:05 COUNTY:VOLUSIA

ROADWAY ID:79000120 PROJECT LENGTH: .200MI

FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY PORT ORANGE, CITY OF

SU -42,777
TOTAL 433666 1 -42,777
TOTAL 433666 1 -42,777

NON-SIS
TYPE OF WORK:SIDEWALK

LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

NON-SIS

TYPE OF WORK:SIDEWALK

LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

NON-SIS

TYPE OF WORK:PAVE SHOULDERS

TYPE OF WORK:ADD TURN LANE(S)

LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

NON-SIS

LANES EXIST/IMPROVED/ADDED: 2/ 0/ 1

-320 -

HIGHWAYS

ITEM NUMBER:434712 1 DISTRICT:05 ROADWAY ID:79060000	PROJECT DESCRIPTION:US 92 DAYTONABEACH AIRPORT SIS COUNTY:VOLUSIA PROJECT LENGTH:		W OF TOMOKA FARMS TO E BEACH	ST TYPE OF WORK:TRAFFIC OPS IMPROVE LANES EXIST/IMPROVED/ADDED	
FUND CODE			2016		
PHASE: CONSTRUCTION / RESPONSIBLE AND NHPP TOTAL 434712 1 TOTAL 434712 1	AGENCY: MANAGED BY FDOT		87,548 87,548 87,548		
ITEM NUMBER:434953 1 DISTRICT:05 ROADWAY ID:79220000	PROJECT DESCRIPTION:SR 430 (MASON AVE) CROSSING # 2 COUNTY:VOLUSIA PROJECT LENGTH:			TYPE OF WORK:RAIL SAFETY PROJECT	
FUND CODE			2016		
PHASE: RAILROAD AND UTILITIES / REPRESENTED TOTAL 434953 1 TOTAL 434953 1	SPONSIBLE AGENCY: MANAGED BY FDOT		-6,443 -6,443 -6,443		
ITEM NUMBER:435499 1 DISTRICT:05 ROADWAY ID:	PROJECT DESCRIPTION:W FRENCH AVE SIDEWALK FROM N CA COUNTY:VOLUSIA PROJECT LENGTH:	RPENTER A	AVE TO VALENTINE PARK	TYPE OF WORK:SIDEWALK LANES EXIST/IMPROVED/ADDED	*NON-SIS*
FUND CODE			2016		
PHASE: PRELIMINARY ENGINEERING / RI SU TOTAL 435499 1 TOTAL 435499 1	ESPONSIBLE AGENCY: MANAGED BY ORANGE CITY, CITY OF		50,430 50,430 50,430		
ITEM NUMBER:435535 1 DISTRICT:05 ROADWAY ID:	PROJECT DESCRIPTION:FORREST HILLS CONNECTOR FROM OL COUNTY:VOLUSIA PROJECT LENGTH:	D TOMOKA	RD TO SCOTTSDALE DRIVE	TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED	*NON-SIS*
FUND CODE			2016		
PHASE: PRELIMINARY ENGINEERING / RI SU TOTAL 435535 1 TOTAL 435535 1	ESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE		1,281 1,281 1,281		
ITEM NUMBER:435536 1 DISTRICT:05 ROADWAY ID:	PROJECT DESCRIPTION:VICTORIA GARDENS FROM CLYDE MOR COUNTY:VOLUSIA PROJECT LENGTH:	RIS BLVD	TO APPLEVIEW WAY	TYPE OF WORK:SIDEWALK LANES EXIST/IMPROVED/ADDED	*NON-SIS* : 0/ 0/ 0
FUND CODE			2016		

DITACE. DDET TATMADU DMOTMEDDIMO / DECOMMENTE ACEMOU. MANACED DU DODE ODAMGE CITEU OE

HIGHWAYS

PHASE: PRELIMINARY ENGINEERING SU TOTAL 435536 1 TOTAL 435536 1	/ RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	1,869 82,025 82,025	
ITEM NUMBER:435538 1 DISTRICT:05 ROADWAY ID:79000010	PROJECT DESCRIPTION:W FRENCH AVE FROM SPRING TO SPR COUNTY:VOLUSIA PROJECT LENGTH:		*NON-SIS* TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE		2016	
SU	/ RESPONSIBLE AGENCY: MANAGED BY CITY OF ORANGE CITY	426,015	
PHASE: PRELIMINARY ENGINEERING SU TOTAL 435538 1 TOTAL 435538 1	/ RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	21,069 447,084 447,084	
ITEM NUMBER:435671 1 DISTRICT:05 ROADWAY ID:79000183	PROJECT DESCRIPTION:LAKESHORE SHARED USE PATH FROM COUNTY:VOLUSIA PROJECT LENGTH:	THORNBY PARK TO GREEN SPRINGS PARK	*NON-SIS* TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE		2016	
PHASE: PRELIMINARY ENGINEERING SU	/ RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	-2,234	
PHASE: CONSTRUCTION / RESPONSIB: SU TALU	LE AGENCY: MANAGED BY CITY OF DELTONA	17,148 512,052	
PHASE: CONSTRUCTION / RESPONSIBE SU TOTAL 435671 1 TOTAL 435671 1	LE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	2,000 528,966 528,966	
ITEM NUMBER:436235 1 DISTRICT:05 ROADWAY ID:79070000	PROJECT DESCRIPTION:SR 44 FROM E OF PREVATT AVE TO COUNTY:VOLUSIA PROJECT LENGTH:		*NON-SIS* TYPE OF WORK:SIGNING/PAVEMENT MARKINGS LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0
FUND CODE		2016	
PHASE: PRELIMINARY ENGINEERING HSP TOTAL 436235 1 TOTAL 436235 1	/ RESPONSIBLE AGENCY: MANAGED BY FDOT	98,857 98,857 98,857	
ITEM NUMBER:436472 1 DISTRICT:05 ROADWAY ID:	PROJECT DESCRIPTION:NSB CITYWIDE SIGNAL PRE-EMPTION COUNTY:VOLUSIA PROJECT LENGTH:	SYSTEM .000	*NON-SIS* TYPE OF WORK:ATMS - ARTERIAL TRAFFIC MGMT LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

2016

FUND CODE

HIGHWAYS

PHASE: CONSTRUCTION / RESI SU TOTAL 436472 1 TOTAL 436472 1	PONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	2,000 216,722 216,722	
ITEM NUMBER:436912 1 DISTRICT:05 ROADWAY ID:79000098	PROJECT DESCRIPTION:BIG TREE ROAD RAILROAD CROSSING # 2719 COUNTY:VOLUSIA PROJECT LENGTH: .020M:		*NON-SIS* TYPE OF WORK:RAIL SAFETY PROJECT LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE		2016	
PHASE: RAILROAD AND UTILITY RHP TOTAL 436912 1 TOTAL 436912 1	TIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	212,700 212,700 212,700	
ITEM NUMBER:436913 1 DISTRICT:05 ROADWAY ID:79000115	PROJECT DESCRIPTION: REED CANAL ROAD RAILROAD CROSSING # 27: COUNTY: VOLUSIA PROJECT LENGTH: .005M		*NON-SIS* TYPE OF WORK:RAIL SAFETY PROJECT LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE		2016	
PHASE: RAILROAD AND UTILITY RHP TOTAL 436913 1 TOTAL 436913 1	TIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	127,350 127,350 127,350	
ITEM NUMBER:436914 1 DISTRICT:05 ROADWAY ID:79000370	PROJECT DESCRIPTION: HULL ROAD RAILROAD CROSSING # 273011-R COUNTY: VOLUSIA PROJECT LENGTH: .001M2	ı.	*NON-SIS* TYPE OF WORK:RAIL SAFETY PROJECT LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE		2016	
PHASE: RAILROAD AND UTILITY RHP TOTAL 436914 1 TOTAL 436914 1	TIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	60,560 60,560 60,560	
ITEM NUMBER:436918 1 DISTRICT:05 ROADWAY ID:79100000	PROJECT DESCRIPTION:SR 40 RAILROAD CROSSING # 621284-W COUNTY:VOLUSIA PROJECT LENGTH: .024M	ı	*NON-SIS* TYPE OF WORK:RAIL SAFETY PROJECT LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE		2016	
PHASE: RAILROAD AND UTILITY RHP TOTAL 436918 1 TOTAL 436918 1	TIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	396,904 396,904 396,904	

VER TO SEA TEO

HIGHWAYS

ITEM NUMBER:437311 1 PROJECT DESCRIPTION:DAYTONA BEACH WAYFINDING PROJECT-VARIOUS STATE HIGHWAY & CITY STREETS *NON-SIS* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:SIGNING/PAVEMENT MARKINGS PROJECT LENGTH: 54.276MI ROADWAY ID:79010000 LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 3,500 TOTAL 437311 1 3,500 TOTAL 437311 1 3,500 PROJECT DESCRIPTION:DOYLE ROAD PAVED SHOULDERS FROM PROVIDENCE BLVD TO SAXON BLVD ITEM NUMBER:438990 1 *NON-SIS* DISTRICT:05 TYPE OF WORK:PAVE SHOULDERS COUNTY: VOLUSIA ROADWAY ID:7900001 PROJECT LENGTH: 1.570MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG 475,076 TOTAL 438990 1 475,076 TOTAL 438990 1 475,076 ITEM NUMBER:439304 1 DISTRICT:05 PROJECT DESCRIPTION: HOLSONBACK DRIVE FROM BILL FRANCE BLVD TO VOLUSIA CO HEALTH DEPT *NON-SIS* COUNTY: VOLUSIA TYPE OF WORK:SIDEWALK ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 FUND 2016 CODE PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF DAYTONA BEACH/PUB WORKS SU 96,130 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 3,000 TOTAL 439304 1 99,130 TOTAL 439304 1 99,130 TOTAL DIST: 05 6,319,463 TOTAL HIGHWAYS 6,319,463

390,774

4,040

PLANNING

ITEM NUMBER:417962 1 PROJECT DESCRIPTION:VOLUSIA URBAN AREA UPWP TRANSPORTATION PLANNING PROCESS DISTRICT:05 COUNTY:VOLUSIA

ROADWAY ID: PROJECT LENGTH: .000

FUND

CODE 2016

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

PL SU

TOTAL 417962 1 394,814
TOTAL 417962 1 394,814

ITEM NUMBER:439333 1 PROJECT DESCRIPTION:VOLUSIA URBAN AREA FY2016/2017-2017/2018 UPWP DISTRICT:05 COUNTY:VOLUSIA

ROADWAY ID: PROJECT LENGTH: .000

FROUECI LENGIN. .000

FUND CODE

2016

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA TRANSPORTATION PLANNING

PL SU 222,647
SU 349,995
TOTAL 439333 1
TOTAL 439333 1
TOTAL DIST: 05
TOTAL PLANNING 967,456

NON-SIS

TYPE OF WORK:TRANSPORTATION PLANNING LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

NON-SIS

TYPE OF WORK:TRANSPORTATION PLANNING LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

MISCELLANEOUS

ITEM NUMBER:428040 1 PROJECT DESCRIPTION:ROBERTS RD B/P PATH FROM SR 100 TO SEAWAY DRIVE DISTRICT:05 COUNTY:FLAGLER

ROADWAY ID: PROJECT LENGTH: .000

FUND

CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FLAGLER COUNTY BOARD OF COUNTY

TALT

-786

NON-SIS

TYPE OF WORK:SIDEWALK

LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

SA -1,519
TOTAL 428040 1 -2,305
TOTAL 428040 1 -2,305

MISCELLANEOUS

ITEM NUMBER:429595 1 PROJECT DESCRIPTION:NORTH BOSTON AVENUE FROM JOHN THOMAS AVENUE TO LINDLEY BLVD COUNTY:VOLUSIA

TYPE OF WORK:SIDEWALK
H: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

NON-SIS

ROADWAY ID: PROJECT LENGTH: .000

FUND

CODE 2016 _____

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

TOTAL 429595 1 -1,321
TOTAL 429595 1 -1,321
TOTAL 55
TOTAL 55
TOTAL MISCELLANEOUS -3,626

GRAND TOTAL 7,283,293

APPENDIX IV

Resolution 2016-19

Adopting the

FY 2016/17 to FY 2020/21 Transportation Improvement Program (TIP)

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2016-19

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) COVERING THE PERIOD OF FY 2016/17 TO FY 2020/21

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning process and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, the River to Sea TPO shall annually endorse and amend as appropriate, the plans and programs required by 23 C.F.R. 450.300 through 450.324, among which is the Transportation Improvement Program (TIP); and

WHEREAS, the construction-phase highway projects funded in the Transportation Improvement Program have been identified as needed projects in the River to Sea TPO's 2040 Long Range Transportation Plan and all other projects contained within the Transportation Improvement Program are consistent with the River to Sea TPO's 2040 Long Range Transportation Plan.

Now, THEREFORE, BE IT RESOLVED, by the River to Sea TPO that the:

- 1. FY 2016/17 FY 2020/21 Transportation Improvement Program (TIP) is hereby endorsed and adopted as an accurate representation of the area's priorities developed through a continuing, cooperative and comprehensive planning process in accordance with applicable state and federal requirements;
- 2. Federally-aided projects listed in the FY 2016/17 FY 2020/21 TIP shall be initiated within the urbanized area; and

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- 3. The Chairman of the TPO (or his designee) is hereby authorized and directed to submit the FY 2016/17 FY 2020/21 Transportation Improvement Program to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation);
 - d. Federal Aviation Administration (FAA); and
 - e. Department of Economic Opportunity (DEO).

DONE AND RESOLVED at the regular meeting of the River to Sea TPO on the <u>22nd</u> day of <u>June</u>, <u>2016</u>.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL MEMBER PAT PATTERSON
CHAIRMAN, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on June 22, 2016.

ATTEST:

PAMELA C. BLANKENSHIP, RECORDING SECRETARY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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REVISION LOG

Revision Date	Type of Revision	Resolution	Description
8/24/16	Amendment	2016-23	Added 80 projects including "roll forward" projects and others programmed by FDOT after 4/1/16; miscellaneous corrections and clarifications
8/25/16	Modification	NA	FM# 4208432 (corrected prior year costs); FM# 4302851 (revised description for clarity); FM# 4355321 (identified portion of CST as CST support or CEI); and FM# 4357131 (increased funding)
10/20/16	Modification	NA	Included latest available list of obligated federal projects (10/5/16).
10/24/16	Amendment	2016-29	Added 15 projects including FM# 4300401 (Turnbull Bay Road Bridge), 14 regional trails projects to be funded with SUN Trail funds; it advances FM# 4364341 (Spring to Spring Trail US 17/92 over the St. Johns River; deleted FM# 4319221 (SR 44 – Kepler Road); and reduced funding in FM# 4046181 (Bike/Ped Set-aside Reserve) and FM# 4204331 (Traffic Ops Set-aside reserve).
11/23/16	Amendment	2016-32	Added CST funding for FM# 4355001; added 2 sidewalk projects (Nova Rd Trail and North St); added RR Xing improvement on Freemont Av; added 6 RR Xing safety projects; added 5 pedestrian lighting bundles.
1/25/17	Amendment	2017-04	Added FM# 4363251 (Event Management for Daytona Beach) and FM# 4391951 (US 17/92 at SunRail Station (Fort Florida Rd) Coast to Coast Trail); increased funding for FM#2409925 (SR 5/US 1 Intersection Improvement - Canal St) and FM# 4226271 (SR 600/US 92 Widening - I-4 to Tomoka Farms Rd); changed fund type for FM#2408361 (SR 40 from SR 15 US 17 to SR 11), FM#2409927 (SR 5 (US 1) Intersection Improvement at Reed Canal Road), and FM#2409928 (SR 5 (US 1) Intersection Improvement - Big Tree Rd); advanced and increased funding for FM# 4355361 (Victoria Gardens Boulevard Sidewalk); and changed fund type and advanced FM# 4390391 (Spring to Spring Trail Phase 3A from Detroit Terrace to US 17/92).
2/22/17	Amendment	2017-06	Added funding for construction to FM# 4355881, Magnolia Street Sidewalk; revised FM# 4355911, SR 421 (Dunlawton Ave) Phase 1 from Ridgewood Ave to Spruce Creek Rd, by advancing the project to the current year, correcting the project limits, revising the scope, adding a design phase, and increasing construction funds.

3/22/17	Amendment	2017-10	Added funding for construction to FM# 4044192, SR 600 (US 92) Phase II from SR5A (Nova Rd) to Lincoln St.
5/24/2017	Amendment	2017-16	Added funding for construction and replaced SU funds with ACSU funds to FM# 4355321, Big Tree Road Shared Use Path; Added ACSU funds for construction to FM# 4355951, Doyle Road Paved Shoulders from Lush Ln to Courtland Blvd; Extended project limits FM# 4398651, US 1 from SR 44 to Beville Rd (SJR2C).
7/24/2017	Modification	NA	Added FM# 4408541 (Lakeview Blvd Trail from Matanzas Pkwy to London Drive); FM# 4380171 (SR A1A @ Harvard Drive); FM# 4380381 (I-4 (SR 400) Resurfacing); and added CST, CEI funding and increased PE funding for FM# 4355961 (SR A1A (Atlantic Av) Mast Arm at Cardinal Drive).
8/15/2017	Modification	NA	Added FM# 4389821 (US 1/SR 5 from 6th Street to Flomich Street).

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