

## River to Sea Transportation Planning Organization

# FY 2017/18 – FY 2021/22 Transportation Improvement Program



(DRAFT Presented for Review May 16, 2017)

This report was financed, in part, by the U. S. Department of Transportation, the Florida Department of Transportation, and the Local Participating Governments.





#### **River to Sea Transportation Planning Organization**

2570 W. International Speedway Boulevard, Suite 100
Daytona Beach, FL 32114
(386) 226-0422
www.r2ctpo.org

#### **River to Sea TPO Board Members**

Chairman

**Commissioner Marshall Shupe** 

City of Flagler Beach

1<sup>st</sup> Vice Chairperson County Vice Chairperson Deb Denys

Volusia County Council, District 3

2<sup>nd</sup> Vice Chairperson Vice Mayor Lita Handy-Peters

City of DeBary

**Mayor Steve Emmett** 

Town of Beverly Beach

Council Member Lorraine Geiger City of Daytona Beach Shores

Councilwoman Christine Power
City of Edgewater

Vice Mayor Vernon Burton City of Lake Helen

**Council Member Jeff Allebach**City of Orange City

Mayor James Sowell Town of Pierson

Councilwoman Nancy Long
City of South Daytona

Council Member Pat Patterson Volusia County Council, District 1

**Gene Ferguson**FDOT District 5 (non-voting)

Judy Craig
CAC Chairperson (non-voting)

Vice Mayor John Rogers City of Bunnell

Vice Mayor Leigh Matusick
City of DeLand

County Chair Nate McLaughlin Flagler County

Commissioner Jason McGuirk
City of New Smyrna Beach

Commissioner Dwight Selby City of Ormond Beach

Council Member Joe Perrone Town of Ponce Inlet

Council Member Joyce Cusack Volusia County Council, At-Large

Vacant

Volusia County School Board (non-voting)

Tim Burman
TCC Chairman (non-voting)

Commissioner Robert Gilliland City of Daytona Beach

Vice Mayor Chris Nabicht City of Deltona

Commissioner Penny Currie
City of Holly Hill

City of Oak Hill

Vice Mayor Steve Nobile City of Palm Coast

Council Member Drew Bastian City of Port Orange

County Chair Ed Kelley Volusia County Council, Chairman

Council Member Billie Wheeler Volusia County Council, District 2

Vacant

Flagler County School Board (non-voting)

**Dustin Savage** 

BPAC Chairman (non-voting)

**Stephan Harris** 

Transportation Planner

Project Manager

**Vinny Wang** 

Transit Planner



#### **River to Sea TPO Staff**

Lois Bollenback

**Executive Director** 

**Herb Seely** 

Chief Financial Officer

**Robert Keeth** 

Senior Planner

**Debbie Stewart** 

Administrative Assistant

Pamela Blankenship

Community Outreach Coordinator

Non-Discrimination

Aarti Sharma

Transportation Data Manager



## **Table of Contents**

	<u>Page</u>
Section I - Introduction and Overview	1
3-Year Summary of Projects by Funding Category	11
5-Year Summary of Funding Source	28
Section II - Roadway Capacity Projects	34
Section III - Major Bridge Projects	46
Section IV - Traffic Operations, ITS & Safety Projects	48
Section V - Maintenance Projects	69
Section VI - Transit & Transportation Disadvantaged Projects	123
Section VII - Bicycle, Pedestrian & Enhancement Projects	143
Section VIII - Port, Rail & Freight Projects[	no Port, Rail & Freight Projects]
Section IX - Locally Funded Projects (Information Only)	186
Section X - Transportation Planning/Studies	191
Section XI - Miscellaneous Projects	196
Section XII - Aviation Projects	199
Appendices	236
Appendix I - 2016 Priority Criteria	238
Appendix II - Abbreviations & Acronyms	252
Appendix III - FY 2015/16 Obligated Federal Projects	258
Appendix IV - Resolution 2017-## Adopting the FY 2017/18 to FY 2021/22 Transportation Improvement Programment	ram (TIP)279
Revision Log	283
Project Index	285



[This page is intentionally blank.]

#### Section I - Introduction and Overview

The River to Sea Transportation Planning Organization (R2CTPO) is the designated agency responsible for transportation planning and programming of state and 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 an interlocal agreement between FDOT and the cities and counties within the TPO's metropolitan planning area (MPA). This agreement establishes the composition of the TPO and sets the various responsibilities for the organization and its members. It provides for communication and cooperation with local airport and port authorities and with public transportation providers. It was most recently updated in August 2014 for the purpose of expanding the MPA to include the Census-designated urbanized area in Flagler County and to reapportion the R2CTPO Board membership.

In accordance with state law, the TPO has entered into another interlocal agreement with FDOT, East Central Florida and North East Florida Regional Planning Councils, public airport authorities, public transit authorities, and Ponce DeLeon Inlet and Port District. This "Intergovernmental Coordination and Review and Public Transportation Coordination Joint Participation Agreement" describes the process for coordination of MPO planning and programming activities and how transportation planning and programming activities will be a part of the comprehensive planned development of the metropolitan area. This agreement also defines the process for fulfilling the clearinghouse requirements for federally funded activities.

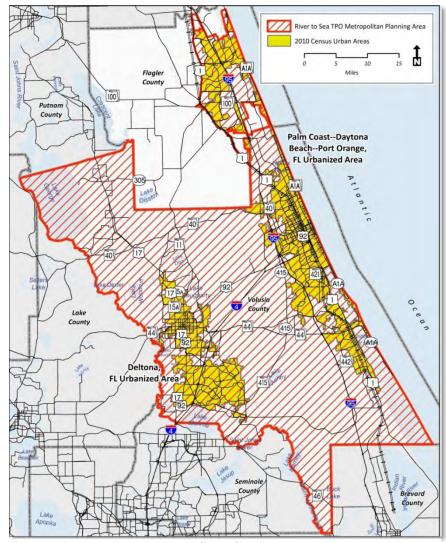


Figure 1 River to Sea TPO Metropolitan Planning Area

A Transportation Planning Funds Joint Participation Agreement (JPA) between the TPO and FDOT, approved in May 2016, provides for FDOT to pass federal transportation funds to the TPO as reimbursement for the TPO's expenditures on the transportation planning activities prescribed in the TPO's



Unified Planning Work Program (UPWP). It also prescribes planning and administrative requirements placed on the TPO as a condition for receipt of planning funds. Similar JPAs between the TPO and the Federal Transit Agency (FTA) provide for federal transit funds to be passed to the TPO for public transit related planning.

#### What is the Transportation Improvement Program?

The Transportation Improvement Program or "TIP" includes federally- and state-funded transportation projects and programs that have been scheduled for implementation in the River to Sea Transportation Planning Organization's (R2CTPO) planning area from fiscal year (FY) 2017/18 through FY 2021/22. 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 transportation systems and facilities that will function as an intermodal transportation system for Florida and the nation.

Florida law [339.175(8)(c)(1), 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 year<sup>1</sup>. 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. The transportation improvement program is used to initiate federally aided transportation facilities and improvements as well as other transportation facilities and improvements including transit, rail, aviation, spaceport, and port facilities to be funded from the State Transportation Trust Fund within its metropolitan area [339.175(8)(a)(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 2017/18, 2018/19 and 2019/20 as well as a combined list of federally- and state-funded projects for the fiscal years 2017/18 to 2021/22. 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 (<a href="http://www.r2ctpo.org">http://www.r2ctpo.org</a>). 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 us-

<sup>&</sup>lt;sup>1</sup> 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.



ers 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:

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 five-year timeframe 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 five-year funding table for that project. [23 CFR § 450.216(m), § 450.324(e)]. For phases of the project that are beyond that timeframe, 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 Figure 2 Example of an SIS project page. 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.r2ctpo.org/resources/2040-long-range-transportation-plan/

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 3).

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.r2ctpo.org/resources/2040-long-range-transportation-plan/

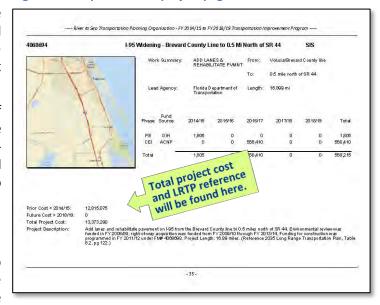


Figure 3 Example of non-SIS project page.





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 3). 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 (LOPP) are developed for Strategic Intermodal System (SIS) projects, regionally-significant, non-SIS roadway projects, traffic operations, safety, and local initiatives projects, transit projects, and bicycle/pedestrian projects. 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 June 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 report 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 are categorized into program areas and are 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 VI, 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 current version of the R2CTPO's *Public Participation Plan* was adopted by the TPO Board in November 2016. 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 five business days. Once TIP amendments are approved by the board, the amendments are incorporated into the adopted TIP and posted on TPO's website. The amending resolutions documenting the approval of the amendments are sent to FDOT staff. All revisions (modifications and amendments) are listed and described in a Revision Log included in the TIP appendices.

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 and 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 joint certification of its planning process with representatives from the Florida Department of Transportation District 5 Office. The last annual joint certification with FDOT representatives occurred in January 2017. Approximately every four 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 travel demand management (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 during 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 systems (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 in 2016 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:

- 4363252 Event Management Extension Phase 2 install a traffic surveillance system as phase 2 of the Daytona Area Event Management System (funding for design only);
- 4364731 Lehigh Trailhead construct trailhead and associated amenities at the intersection of Belle Terre Parkway and Royal Palms Parkway (funding for design only);
- 4375951 SR 5/SR 100/US 1 at Matanzas Woods construct intersection improvements on US 1 at Matanzas Woods Parkway;
- 4378421 and 4378422 install traffic signal upgrades on US 17-92 from the I-4 ramp to north of Saxon Boulevard and from Enterprise Road to Minnesota Avenue;
- 4380171 SR A1A @ Harvard Drive upgrade existing traffic signal support system to mast arms on SR A1A at Harvard Drive;
- 4386351 Graham Swamp Multi-Use Trail and Pedestrian Bridge construct multi-use trail and pedestrian bridge from Lehigh Trail to SR 100;
- 4390392 West Highbanks Road Trail construct trail along West Highbanks Road from west of Sullivan Park to Detroit Terrace;
- 4391441 SR 472 @ Minnesota Avenue construct a southbound left turn lane from 300 ft northwest of Minnesota Avenue to the intersection of SR 472 and Minnesota Avenue;
- 4398651— US 1 from Canal St to Beville Road construct a portion of the St Johns River to Sea Loop multi-use trail along US 1 from SR 44/Lytle Avenue in New Smyrna Beach to SR 400 (Beville Road in South Daytona) (funding for design only);
- 4398661, 4398681, 4398691, 4398701, 4398711 Daytona Beach Gap Trail Segments construct portions of the Halifax River/East Coast Greenway Trail in Daytona Beach;
- 4398731 SR A1A Trail construct a segment of the St Johns River to Sea Loop along SR A1A from S 26<sup>th</sup> Street to N 9<sup>th</sup> Street in Flagler Beach (funding for design only);
- 4398751 St Johns River to Sea Loop from Grand Avenue/Baxter Street to SR 15 (US 17) construct multi-use trail;
- 4398761 US 17 Multi-Use Trail construct multi-use trail along US 17 from SR 40 to the Putnam County line (funding for PD&E only);



- 4398811, 4398812, 4398813, 4398814, and 4398815 Volusia County Pedestrian Lighting Bundles (A E) install pedestrian lighting at 88 intersections on five arterial corridors throughout Volusia County;
- 4402701 SR 40 Signal Design Build Operate & Maintain design, build, and operate an adaptive traffic signal control system on SR 40 from Tymber Creek Rd to SR A1A;
- SR A1A Washout/Road Reconstruction 4405574, 4405575, 4405576, 4405577, and 4405578 reconstruct sections of SR A1A damaged by Hurricane Matthew (including dune restoration);
- 4408541 Lakeview Boulevard Trail construct multi-use trail from Matanzas Parkway to London Drive in Palm Coast; and
- 4409061 Navy Canal Trail construct multi-use trail along Navy Canal from Museum Boulevard to Clyde Morris Boulevard in Daytona Beach.

#### Advanced/Deferred Projects include:

- 4102511 SR 15 (US 17) Widening add lanes and reconstruct US 17 from DeLeon Springs Boulevard to SR 40 (advanced);
- 4154348 East Central Florida Rail Trail Segment 4A construct multi-use trail along abandoned rail bed from Guise Road to Gobbler's Lodge Road (advanced); and
- 4336751 Matanzas Woods Parkway Phase II add lanes and reconstruct from US 1 to the southbound I-95 ramps (deferred).

The TPO's TIP Comparison Report provides a more complete picture of changes from the FY 2016/17 – FY 2020/21 TIP to the FY 2017/18 – FY 2021/22 TIP. It is available for download here: <a href="http://volusia.dtstiptool.com/Document">http://volusia.dtstiptool.com/Document</a>

#### Notable Projects Continuing with Phasing Unchanged Into the New TIP:

- 2427152 I-95/I-4 Ultimate System Interchange construction funding is increased in FY 2017/18;
- 4081781 SR 483 (Clyde Morris Boulevard) Widening (6 lanes) from SR 400 to SR 600 funding for right-of-way is increased in FY 2017/18 through FY 2021/22;
- 4084642 I-4 (SR 400) Managed-Use Lanes funding for environmental study only is programmed in FY 2017/18; and
- 4226271 SR 600 (US 92) Widening from I-4 eastbound ramp to Tomoka Farms Road funding for right-of-way acquisition is added in FY 2021/22.

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:

- 4044192 SR 600 (US 92) Corridor Improvements Phase II from Nova Road to Lincoln Street construction was fully funded in FY 2016/17;
- 4154343 East Central Regional Rail Trail from Cow Creek to Brevard County line construction was fully funded in FY 2016/17;
- 4154349 East Central Regional Rail Trail from Gobbler's Lodge Road to Maytown Spur construction was fully funded in FY 2016/17;
- 4300401 Turnbull Bay Road Bridge Replacement construction was fully funded in FY 2016/17;
- 4319261 Colbert Lane Resurfacing from SR 100 to Palm Coast Parkway construction was fully funded in FY 2016/17;
- 4344551 SR 40 from Interchange Boulevard to southbound I-95 ramps construction (extending turn lane) was fully funded in FY 2016/17;
- 4355321 Big Tree Road Shared Use Path construction was fully funded in FY 2016/17;
- 4355911 SR 421 (Dunlawton) Lighting Phase 1 from Spruce Creek Road to US 1 construction was fully funded in FY 2016/17;



- 4363251 Daytona Beach Areas Event Management construction was fully funded in FY 2016/17;
- 4364341 Spring to Spring Trail US 17-92 Bridge from Wayside Park in Seminole County over the St Johns River to Lake Monroe Park construction was fully funded in FY 2016/17;
- 4390571 Nova Road Trail from Bellevue Avenue to South Street construction was fully funded in FY 2016/17;
- 4398631 St Johns River to Sea Loop Multi-Use Trail from Dale Avenue to 10<sup>th</sup> Street construction was fully funded in FY 2016/17; and
- 4398671 Daytona Beach Gap Trail Segment 5 along Donnelly Place from Shady Place to Bellevue Avenue construction was fully funded in FY 2016/17.



Project #	Project Name	2017/18	2018/19	2019/20	Total
ACBZ - ADV	ANCE CONSTRUCTION (BRTZ)				
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	251,908	0	0	251,908
4379361	Fifth Street Bridge from S Riverside Dr to Commodore	219,955	0	0	219,955
Total		471,863	0	0	471,863
ACNP - ADV	/ANCE CONSTRUCTION NHPP				
2427152	I-95/I-4 Ultimate System Interchange - I-95 Widening	437,243	0	0	437,243
4068694	I-95 Widening - Brevard County Line to 0.5 Mi North of	556,000	0	0	556,000
4378421	US 17/92 from S of Enterprise Rd to N of Minnesota Av	223,500	0	1,057,867	1,281,367
4378422	US 17/92 from south of I-4 Ramp to north of Saxon Blvd	196,188	0	927,302	1,123,490
4380031	I-95 From Volusia County Line to North of Palm Coast	0	26,406,442	0	26,406,442
4380032	I-95 from North of Palm Coast Parkway to Pellicer	0	13,994,252	0	13,994,252
4380381	I-4 (SR 400) Resurfacing	7,964,467	0	0	7,964,467
4391311	I 95/SR 9 from S of Bridge 790079 to Flagler County	1,010,000	0	15,953,380	16,963,380
Total		10,387,398	40,400,694	17,938,549	68,726,641
ACSB - ADV	/ANCE CONSTRUCTION (SABR)				
4295561	SR 44 Over St Johns River Bridge # 110063	2,168,000	0	20,218,416	22,386,416
Total		2,168,000	0	20,218,416	22,386,416
ACSU - ADV	/ANCE CONSTRUCTION (SU)				
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	890,016	0	0	890,016
4354871	Flagler Av Sidewalk from 12th St to Park Av	3,000	0	0	3,000
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland	500,000	0	0	500,000
4389821	US 1/SR 5 from 6TH Street to Flomich Street	1,500,000	0	0	1,500,000
4408481	Deltona Lakes/Spirit Elementary Sidewalks	14,546	0	0	14,546
4408501	Flomich St Sidewalk from Nova Rd to Decatur St	84,329	0	0	84,329
4408521	Tomoka Elementary Connector Sidewalk	16,580	0	0	16,580



Project #	Project Name	2017/18	2018/19	2019/20	Total
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	25,760	0	0	25,760
4408541	Lakeview Blvd Trail from Matanzas Parkway to London	563,771	0	0	563,771
Total		3,598,002	0	0	3,598,002
<b>BNIR - INTR</b>	ASTATE R/W & BRIDGE BONDS				
2427152	I-95/I-4 Ultimate System Interchange - I-95 Widening	3,676,006	0	0	3,676,006
Total		3,676,006	0	0	3,676,006
<b>BOND - Bor</b>	nd Funding				
IFZ3-1	Howland Blvd Widening	2,500,000	1,950,000	0	4,450,000
IFZ4-5	Orange Camp Road Widening/Frontage Stubout	5,000,000	0	0	5,000,000
Total		7,500,000	1,950,000	0	9,450,000
BRRP - STA	ATE BRIDGE REPAIR & REHAB				
4392691	SR 44 N. Causeway Bridge Painting # 790172	1,083,281	0	0	1,083,281
4392701	SR A1A Over Halifax River Bridge # 790148	2,224,281	0	0	2,224,281
4392731	SR 46 Over St. Johns River Relief - Bridge # 790029	230,792	0	0	230,792
4394531	US 92 Over Halifax River Bridges 790187 And 790188	513,806	0	0	513,806
4395211	Kepler Road FDOT Office Pedestrian Bridge # 799002	262,989	0	0	262,989
Total		4,315,149	0	0	4,315,149
CIGP - COU	NTY INCENTIVE GRANT PROGRAM				
4337291	Old Dixie Highway Resurfacing	1,320,000	0	0	1,320,000
4356331	Marineland Acres - Resurfacing and Drainage	0	0	5,150,000	5,150,000
Total		1,320,000	0	5,150,000	6,470,000
D - UNREST	FRICTED 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	267,015	267,015	680,649



Project #	Project Name	2017/18	2018/19	2019/20	Total
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	28,820	28,820	28,820	86,460
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	70,691	72,812	74,996	218,499
4136158	Lighting Agreements - DDR Funds	970,138	999,245	1,026,608	2,995,991
4149791	City of Flagler Beach - Memorandum of Agreement	28,144	28,144	28,144	84,432
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
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	198,849	193,245	193,245	585,339
4181131	Volusia Primary In-House Maintenance	2,783,889	2,748,375	2,748,375	8,280,639
4254552	Sidewalk/Concrete Repairs; Performance Various	390,465	390,465	390,465	1,171,395
4278071	Misc. District Wide Projects - Drainage	378,000	0	0	378,000
4278331	Pavement Markings	170,972	170,972	0	341,944
4279861	Drainage Maintenance and Repair	1,068,275	0	0	1,068,275
4280031	Volusia Performance Aesthetics	569,049	284,523	569,049	1,422,621
4284561	SunRail System In-House Overhead	540,000	555,000	575,000	1,670,000
4290781	Asset Maintenance - Flagler County	1,162,080	1,200,000	1,200,000	3,562,080
4291581	Nova Canal Maintenance	200,000	0	0	200,000
4355241	Central Florida Commuter Rail System Operations &	6,300,000	6,300,000	6,300,000	18,900,000
4404571	Deland Operations Complex	65,000	0	0	65,000



Project #	Project Name	2017/18	2018/19	2019/20	Total
Total		15,706,760	13,874,385	14,037,486	43,618,631
DDR - DISTE	RICT DEDICATED REVENUE				
2409925	SR 5 (US 1) Intersection Improvement - Canal St	0	4,508,625	0	4,508,625
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	230,172	0	38,201	268,373
2409928	SR 5 (US 1) Intersection Improvement - Big Tree Rd	41,257	0	38,201	79,458
2427152	I-95/I-4 Ultimate System Interchange - I-95 Widening	2,649,402	0	0	2,649,402
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	0	316,800	0	316,800
4049211	Flagler Co Airport Improvement Project	0	1,600,000	1,000,000	2,600,000
4081781	SR 483 (Clyde Morris Blvd) Widening Study	4,423,000	0	4,410,288	8,833,288
4084642	I-4 (SR 400) Managed-Use Lanes	150,270	0	0	150,270
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	1,680,000	5,320,000	4,107,550	11,107,550
4119592	I-95/Matanzas Woods Interchange	40,000	0	0	40,000
4130192	Flagler Traffic Engineering Contracts	50,513	47,605	47,605	145,723
4130199	Volusia Traffic Engineering Contracts	653,321	629,857	629,857	1,913,035
4226271	SR 600 (US 92) Widening - I-4 to Tomoka Farms Rd	0	650,000	3,600,000	4,250,000
4333071	Votran Operating Assistance for Fixed Route Services	295,893	299,490	296,333	891,716
4346041	Votran Express Routes Serving SunRail in DeBary	347,040	347,040	347,040	1,041,120
4350561	Lighting Impr'ts I-4 @ SR 472, Orange Camp Rd,	21,095	0	0	21,095
4361261	SR 20/SR 100 Intersection Improvement	567,817	0	0	567,817
4362351	SR 44 Audible Pavement Markings	25,675	0	0	25,675
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	70,000	340,000	397,994	807,994
4364341	Spring to Spring Trail US 17/92 Seminole and Volusia	25,675	0	0	25,675
4368551	SR 600 from Emmet St to N Charles St	1,330,249	14,000	0	1,344,249
4369151	SR 5A/Frontage Rd Resurfacing	321,451	0	0	321,451
4370351	DeLand Municipal Airport Fuel Farm	0	333,579	0	333,579



Project #	Project Name	2017/18	2018/19	2019/20	Total
4371211	US 1/Park Av from S of Park Av to N of Park Av	0	0	370,000	370,000
4373461	SR 44A/E New York Av from SR 44/CR 4139 to E of	0	62,304	0	62,304
4375951	SR 5/SR 100/US 1 at Matanzas Woods	0	559,175	0	559,175
4384741	New Smyrna Bch Municipal Airport - Construct Hangars	0	0	500,000	500,000
4384751	New Smyrna Bch Municipal Airport - Land Acquisition	0	800,000	0	800,000
4391211	SR 472 from US 17-92 to West of I-4	761,000	0	4,656,768	5,417,768
4391361	SR 5/US 1/Route 1 from Woodland Ave to Flagler	1,200,000	0	744,623	1,944,623
4391441	SR 472 at Minnesota Ave	220,000	0	0	220,000
4397001	SR 5/US 1/North Ridgewood Ave from Lincoln Road to	300,000	0	0	300,000
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	102,700	0	0	102,700
4407731	Flagler County Airport Fuel Storage Area	0	0	840,000	840,000
4407821	Ormond Bch Municipal Heliport Improvements	0	0	200,000	200,000
4407841	Daytona Bch Int'l Airport Runway Safety Area	0	0	300,000	300,000
Total		15,506,530	15,828,475	22,524,460	53,859,465
DFTA - Fed	eral Pass-Through \$ from FTA				
4129948	Central Florida Commuter Rail System Operations &	17,494,649	8,503,111	8,760,187	34,757,947
Total		17,494,649	8,503,111	8,760,187	34,757,947
DI - ST S/	W INTER/INTRASTATE HWY				
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	0	3,216,559	0	3,216,559
4129948	Central Florida Commuter Rail System Operations &	7,500,000	7,500,000	7,000,000	22,000,000
4405578	SR A1A Dune Restoration	0	12,000,000	0	12,000,000
Total		7,500,000	22,716,559	7,000,000	37,216,559
DIH - STATI	E IN-HOUSE PRODUCT SUPPORT				
2409925	SR 5 (US 1) Intersection Improvement - Canal St	0	339,571	0	339,571
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	0	313,732	0	313,732



Project #	Project Name	2017/18	2018/19	2019/20	Total
4081781	SR 483 (Clyde Morris Blvd) Widening Study	0	0	180,000	180,000
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	240,100	0	0	240,100
4129942	Central Florida Commuter Rail System	50,000	50,000	0	100,000
4154348	East Central FL Rail Trail - Seg. 4A - Guise Rd to	3,500	0	0	3,500
4226271	SR 600 (US 92) Widening - I-4 to Tomoka Farms Rd	0	36,090	35,000	71,090
4361261	SR 20/SR 100 Intersection Improvement	74,361	0	0	74,361
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	10,000	30,000	40,877	80,877
4368551	SR 600 from Emmet St to N Charles St	20,540	0	0	20,540
4369151	SR 5A/Frontage Rd Resurfacing	268,377	0	0	268,377
4371211	US 1/Park Av from S of Park Av to N of Park Av	0	0	2,000	2,000
4375951	SR 5/SR 100/US 1 at Matanzas Woods	0	73,252	0	73,252
4380031	I-95 From Volusia County Line to North of Palm Coast	0	1,003,200	0	1,003,200
4380032	I-95 from North of Palm Coast Parkway to Pellicer	0	575,520	0	575,520
4391211	SR 472 from US 17-92 to West of I-4	5,000	0	5,415	10,415
4391361	SR 5/US 1/Route 1 from Woodland Ave to Flagler	5,000	0	5,415	10,415
4391441	SR 472 at Minnesota Ave	10,000	0	5,415	15,415
4392691	SR 44 N. Causeway Bridge Painting # 790172	2,054	0	0	2,054
4392701	SR A1A Over Halifax River Bridge # 790148	2,054	0	0	2,054
4392731	SR 46 Over St. Johns River Relief - Bridge # 790029	2,054	0	0	2,054
4394531	US 92 Over Halifax River Bridges 790187 And 790188	2,054	0	0	2,054
4395211	Kepler Road FDOT Office Pedestrian Bridge # 799002	2,054	0	0	2,054
4398641	St Johns River to Sea Loop from 10th St to Myrtle	5,000	0	1,000	6,000
4398651	US 1 from Canal St to Beville Rd (SJR2C)	0	5,000	0	5,000
4398731	SR A1A Trail (SJR2C) in Flagler Beach	0	5,000	0	5,000
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	5,000	0	0	5,000



Project #	Project Name	2017/18	2018/19	2019/20	Total
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	5,135	0	0	5,135
4405574	SR A1A from S 28th St to S 9th St & N 18th St to S of	10,000	0	0	10,000
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR	0	103,752	0	103,752
Total		722,283	2,535,117	275,122	3,532,522
DIS - STRA	TEGIC INTERMODAL SYSTEM				
4331662	SunRail Feeder Bus Service - Phases I & II	299,000	308,000	316,000	923,000
Total		299,000	308,000	316,000	923,000
DITS - STA	TEWIDE ITS - STATE 100%.				
4130192	Flagler Traffic Engineering Contracts	18,963	0	0	18,963
4130199	Volusia Traffic Engineering Contracts	482,852	0	0	482,852
4363252	Event Management Extension Phase 2	0	500,000	0	500,000
4402701	SR40 Signal Design Build Operate & Maintain	0	120,000	1,400,000	1,520,000
Total		501,815	620,000	1,400,000	2,521,815
DPTO - STA	ATE - PTO				
4129942	Central Florida Commuter Rail System	2,796,466	1,000,000	3,700,000	7,496,466
4129948	Central Florida Commuter Rail System Operations &	6,859,293	3,370,281	4,894,425	15,123,999
4208432	Flagler Cnty Airport Design & Construct Runway 11-29	1,600,000	0	0	1,600,000
4302851	Votran Transit Service Enhancement	747,780	780,492	795,522	2,323,794
4314031	River to Sea TPO - Sec. 5303 Planning Studies	19,627	19,627	20,339	59,593
4315391	Daytona Bch Int'l Airport Taxiway Rehabilitation	875,000	0	0	875,000
4315401	Daytona Bch Int'l Airport Innovative Financing	150,000	0	0	150,000
4333071	Votran Operating Assistance for Fixed Route Services	1,721,230	1,778,054	1,866,957	5,366,241
4356113	Districtwide General Engineering Consultant	269,931	159,134	259,159	688,224
4370231	DeLand Municipal Airport Rehabilitate Runway 5-23	0	96,000	0	96,000
4370351	DeLand Municipal Airport Fuel Farm	0	270,421	0	270,421



Project #	Project Name	2017/18	2018/19	2019/20	Total
4370381	DeLand Municipal Airport Construct Hangar	700,000	0	0	700,000
4384051	Daytona Bch Int'l Airport Runway 7R-25L Rehabilitation	0	25,000	250,000	275,000
4384061	Daytona Bch Int'l Airport Replace Centrifugal Chillers	0	25,000	250,000	275,000
4384072	Daytona Bch Int'l Airport Replace ARFF Truck	0	0	50,000	50,000
4384081	Daytona Bch Int'l Airport Runway 16-34 Rehabilitation	0	0	37,500	37,500
4384111	Daytona Bch Int'l Airport Innovative Financing	0	150,000	150,000	300,000
4384161	DeLand Municipal Airport - Construct Hangars	0	0	700,000	700,000
4384721	New Smyrna Bch Municipal Airport - Construct Hangars	528,000	0	0	528,000
4384751	New Smyrna Bch Municipal Airport - Land Acquisition	800,000	0	0	800,000
4384891	Ormond Beach Municipal Airport - Replace AWOS	14,000	0	0	14,000
4384901	Ormond Beach Municipal Airport - Rehabilitate & Mark	0	12,000	60,000	72,000
4406781	Ormond Bch Municipal Airport - Ea for Runway 8-26	24,000	536,000	0	560,000
4408031	Flagler County Public Transportation Program 25 Block	241,005	248,962	261,410	751,377
Total		17,346,332	8,470,971	13,295,312	39,112,615
DS - STATE	PRIMARY HIGHWAYS & PTO				
4129942	Central Florida Commuter Rail System	36,100	0	0	36,100
4129948	Central Florida Commuter Rail System Operations &	13,226,964	15,175,580	18,228,679	46,631,223
4373461	SR 44A/E New York Av from SR 44/CR 4139 to E of	0	639,332	0	639,332
4391361	SR 5/US 1/Route 1 from Woodland Ave to Flagler	0	0	7,170,024	7,170,024
4391441	SR 472 at Minnesota Ave	0	0	338,456	338,456
4396901	SR 5 US 1 from Mason Ave to Calle Grande St	360,233	0	0	360,233
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	15,405	0	0	15,405
4405574	SR A1A from S 28th St to S 9th St & N 18th St to S of	2,589,000	0	0	2,589,000
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR	0	792,000	0	792,000
Total		16,227,702	16,606,912	25,737,159	58,571,773



Project #	Project Name	2017/18	2018/19	2019/20	Total
DU - STATE	PRIMARY/FEDERAL REIMB				
4226332	Flagler County Section 5311 Non-Urban Transit	75,896	0	0	75,896
4314031	River to Sea TPO - Sec. 5303 Planning Studies	157,016	157,016	161,726	475,758
4333111	Section 5311 Rural Transportation	374,979	393,728	413,414	1,182,121
4353941	Flagler County Transit FTA Sec. 5311 Operating and	0	79,691	83,677	163,368
Total		607,891	630,435	658,817	1,897,143
FAA - FEDE	RAL AVIATION ADMIN				
4315391	Daytona Bch Int'l Airport Taxiway Rehabilitation	15,750,000	0	0	15,750,000
4315401	Daytona Bch Int'l Airport Innovative Financing	2,700,000	0	0	2,700,000
4370231	DeLand Municipal Airport Rehabilitate Runway 5-23	0	1,080,000	0	1,080,000
4384051	Daytona Bch Int'l Airport Runway 7R-25L Rehabilitation	0	450,000	4,500,000	4,950,000
4384072	Daytona Bch Int'l Airport Replace ARFF Truck	0	0	900,000	900,000
4384081	Daytona Bch Int'l Airport Runway 16-34 Rehabilitation	0	0	675,000	675,000
4384111	Daytona Bch Int'l Airport Innovative Financing	0	2,700,000	2,700,000	5,400,000
4384891	Ormond Beach Municipal Airport - Replace AWOS	157,500	0	0	157,500
4384901	Ormond Beach Municipal Airport - Rehabilitate & Mark	0	135,000	675,000	810,000
4406781	Ormond Bch Municipal Airport - Ea for Runway 8-26	270,000	6,030,000	0	6,300,000
Total		18,877,500	10,395,000	9,450,000	38,722,500
FCO - Prima	ary/Fixed Capital Outlay				
4404651	Deland District Admin Office	225,000	0	0	225,000
Total		225,000	0	0	225,000
FTA - FEDE	RAL TRANSIT ADMINISTRATION				
4315331	Votran Section 5307 Capital and Operating	16,000,000	8,000,000	8,000,000	32,000,000
4333071	Votran Operating Assistance for Fixed Route Services	900,000	900,000	900,000	2,700,000
4357131	Votran - Section 5339 Bus and Bus Facilities - Urban	1,043,466	556,771	573,474	2,173,711



Project #	Project Name	2017/18	2018/19	2019/20	Total
Total		17,943,466	9,456,771	9,473,474	36,873,711
FTAT - FHW	/A TRANSFER TO FTA (NON-BUD)				
4254411	Votran - SU Set-Aside / Section 5307	2,587,791	0	0	2,587,791
4352491	Votran SU Set-Aside / Section 5307 Buses and	0	1,357,898	1,343,584	2,701,482
Total		2,587,791	1,357,898	1,343,584	5,289,273
GMR - GRO	WTH MANAGEMENT FOR SIS				
4315371	Bellevue Avenue Realignment	2,500,000	0	0	2,500,000
4332701	Daytona Bch Int'l Airport Transportation Loop Road	2,750,000	0	0	2,750,000
4332731	Daytona Bch Int'l Airport - Entrance Realignment	2,500,000	0	0	2,500,000
Total		7,750,000	0	0	7,750,000
GRSC - GRO	OWTH MANAGEMENT FOR SCOP				
4356331	Marineland Acres - Resurfacing and Drainage	540,000	0	0	540,000
Total		540,000	0	0	540,000
HSP - SAFE	TY (HIWAY SAFETY PROGRAM)				
4362351	SR 44 Audible Pavement Markings	662,333	0	0	662,333
4398811	Volusia County Pedestrian Lighting Bundle A	0	1,202,256	0	1,202,256
4398812	Volusia County Pedestrian Lighting Bundle B	0	881,042	0	881,042
4398813	Volusia County Pedestrian Lighting Bundle C	0	319,495	0	319,495
4398814	Volusia County Pedestrian Lighting Bundle D	0	1,072,136	0	1,072,136
4398815	Volusia County Pedestrian Lighting Bundle E	0	833,268	0	833,268
Total		662,333	4,308,197	0	4,970,530
IFZ4 - Volus	ia County Impact Fee Zone 4				
IFZ4-5	Orange Camp Road Widening/Frontage Stubout	4,000,000	0	0	4,000,000
IFZ4-6	Beresford Avenue Extension	3,400,000	0	0	3,400,000
Total		7,400,000	0	0	7,400,000



Project #	Project Name	2017/18	2018/19	2019/20	Total
LF - LOCAL	FUNDS				
4049211	Flagler Co Airport Improvement Project	0	400,000	250,000	650,000
4208432	Flagler Cnty Airport Design & Construct Runway 11-29	400,000	0	0	400,000
4226332	Flagler County Section 5311 Non-Urban Transit	75,896	0	0	75,896
4234461	Central Florida Commuter Rail System Phase II North	0	9,581,153	0	9,581,153
4254411	Votran - SU Set-Aside / Section 5307	579,868	0	0	579,868
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	0	147,000	147,000
4314031	River to Sea TPO - Sec. 5303 Planning Studies	19,627	19,627	20,339	59,593
4315331	Votran Section 5307 Capital and Operating	4,000,000	2,000,000	2,000,000	8,000,000
4315371	Bellevue Avenue Realignment	2,500,000	0	0	2,500,000
4315391	Daytona Bch Int'l Airport Taxiway Rehabilitation	875,000	0	0	875,000
4315401	Daytona Bch Int'l Airport Innovative Financing	150,000	0	0	150,000
4332701	Daytona Bch Int'l Airport Transportation Loop Road	2,750,000	0	0	2,750,000
4332731	Daytona Bch Int'l Airport - Entrance Realignment	2,500,000	0	0	2,500,000
4333071	Votran Operating Assistance for Fixed Route Services	12,538,609	12,538,609	12,538,987	37,616,205
4333111	Section 5311 Rural Transportation	374,979	393,728	413,414	1,182,121
4352491	Votran SU Set-Aside / Section 5307 Buses and	0	339,475	335,896	675,371
4353941	Flagler County Transit FTA Sec. 5311 Operating and	0	79,691	83,677	163,368
4354871	Flagler Av Sidewalk from 12th St to Park Av	40,300	0	0	40,300
4355351	Forrest Hills Connector from Old Tomoka Rd to	102,042	0	0	102,042
4355391	North Spruce Creek Road Sidewalk	0	35,030	0	35,030
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland	101,562	0	0	101,562
4357131	Votran - Section 5339 Bus and Bus Facilities - Urban	260,867	139,193	143,369	543,429
4361391	Beach Street - Phase 1 from Wilder Blvd to Shady	0	60,109	0	60,109
4364731	Lehigh Trailhead	0	10,000	0	10,000



Project #	Project Name	2017/18	2018/19	2019/20	Total
4370231	DeLand Municipal Airport Rehabilitate Runway 5-23	0	24,000	0	24,000
4370351	DeLand Municipal Airport Fuel Farm	0	151,000	0	151,000
4370381	DeLand Municipal Airport Construct Hangar	175,000	0	0	175,000
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	82,302	0	0	82,302
4379361	Fifth Street Bridge from S Riverside Dr to Commodore	71,651	0	0	71,651
4384051	Daytona Bch Int'l Airport Runway 7R-25L Rehabilitation	0	25,000	250,000	275,000
4384061	Daytona Bch Int'l Airport Replace Centrifugal Chillers	0	25,000	250,000	275,000
4384072	Daytona Bch Int'l Airport Replace ARFF Truck	0	0	50,000	50,000
4384081	Daytona Bch Int'l Airport Runway 16-34 Rehabilitation	0	0	37,500	37,500
4384111	Daytona Bch Int'l Airport Innovative Financing	0	150,000	150,000	300,000
4384161	DeLand Municipal Airport - Construct Hangars	0	0	175,000	175,000
4384721	New Smyrna Bch Municipal Airport - Construct Hangars	132,000	0	0	132,000
4384741	New Smyrna Bch Municipal Airport - Construct Hangars	0	0	125,000	125,000
4384751	New Smyrna Bch Municipal Airport - Land Acquisition	200,000	200,000	0	400,000
4384891	Ormond Beach Municipal Airport - Replace AWOS	3,500	0	0	3,500
4384901	Ormond Beach Municipal Airport - Rehabilitate & Mark	0	3,000	15,000	18,000
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	0	692,665	0	692,665
4406781	Ormond Bch Municipal Airport - Ea for Runway 8-26	6,000	134,000	0	140,000
4407731	Flagler County Airport Fuel Storage Area	0	0	210,000	210,000
4407821	Ormond Bch Municipal Heliport Improvements	0	0	50,000	50,000
4407841	Daytona Bch Int'l Airport Runway Safety Area	0	0	300,000	300,000
4408031	Flagler County Public Transportation Program 25 Block	241,005	248,962	261,410	751,377
4408481	Deltona Lakes/Spirit Elementary Sidewalks	1,355	0	0	1,355
4408501	Flomich St Sidewalk from Nova Rd to Decatur St	8,133	0	0	8,133
4408521	Tomoka Elementary Connector Sidewalk	1,620	0	0	1,620



Project #	Project Name	2017/18	2018/19	2019/20	Total
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	2,640	0	0	2,640
4408541	Lakeview Blvd Trail from Matanzas Parkway to London	73,500	0	0	73,500
4409061	Navy Canal Trail from Museum Blvd West to Clyde	0	71,097	0	71,097
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez	0	8,600	0	8,600
Total		28,267,456	27,329,939	17,806,592	73,403,987
LFP - LOCA	L FUNDS FOR PARTICIPATING				
4391951	US 17/92 at SunRail Station (Fort Florida Rd) Coast to	0	225,000	0	225,000
Total		0	225,000	0	225,000
LOGT - Loc	al Option Gas Tax				
IFZ2-1	Park Avenue Widening	2,600,000	0	0	2,600,000
IFZ3-1	Howland Blvd Widening	0	7,900,000	1,000,000	8,900,000
Total		2,600,000	7,900,000	1,000,000	11,500,000
NHRE - NAT	THWY PERFORM - RESURFACING				
4369151	SR 5A/Frontage Rd Resurfacing	4,664,382	0	0	4,664,382
Total		4,664,382	0	0	4,664,382
NSTP - NEV	V STARTS TRANSIT PROGRAM				
4234461	Central Florida Commuter Rail System Phase II North	0	5,902,969	0	5,902,969
Total		0	5,902,969	0	5,902,969
PL - METRO	PLAN (85% FA; 15% OTHER)				
4393331	Volusia/Flagler Urban Area Transportation Planning	712,676	0	0	712,676
4393332	Volusia/Flagler Urban Area Transportation Planning	0	727,320	743,537	1,470,857
Total		712,676	727,320	743,537	2,183,533
SA - STP, A	NY AREA				
4336751	Matanzas Woods Parkway Phase II	0	1,067,795	0	1,067,795
4369151	SR 5A/Frontage Rd Resurfacing	10,270	0	0	10,270



Project #	Project Name	2017/18	2018/19	2019/20	Total
Total		10,270	1,067,795	0	1,078,065
SAAN - STF	P, ANY AREA - NOT ON NHS				
4405575	SR A1A Construction Segment 1 from S 28th St to S	0	7,051,999	0	7,051,999
4405576	SR A1A Construction Segment 2 from S 22nd St to S	0	3,496,177	0	3,496,177
4405577	SR A1A Construction Segment 3 from N 18th St to	0	34,865,574	0	34,865,574
Total		0	45,413,750	0	45,413,750
SCED - 201	2 SB1998-SMALL CO OUTREACH				
4372011	Old Kings Rd Box Culverts	15,000	0	0	15,000
Total		15,000	0	0	15,000
SCOP - SM	ALL COUNTY OUTREACH PROGRAM				
4389891	Briarwood Drive Paving of Dirt Road	0	0	330,000	330,000
Total		0	0	330,000	330,000
SCRA - SM	ALL COUNTY RESURFACING				
4372011	Old Kings Rd Box Culverts	220,000	0	0	220,000
Total		220,000	0	0	220,000
SL - STP, A	REAS <= 200K				
4336751	Matanzas Woods Parkway Phase II	0	835,205	0	835,205
Total		0	835,205	0	835,205
SROM - Sur	nRail Revenues for O&M				
4129948	Central Florida Commuter Rail System Operations &	7,428,980	9,337,441	9,696,333	26,462,754
Total		7,428,980	9,337,441	9,696,333	26,462,754
SU - STP, U	RBAN AREAS > 200K				
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	338,335	0	0	338,335
2409928	SR 5 (US 1) Intersection Improvement - Big Tree Rd	635,530	0	0	635,530
4046181	River to Sea TPO Bike/Pedestrian XU Set Aside	0	1,761,070	1,706,424	3,467,494



Project #	Project Name	2017/18	2018/19	2019/20	Total
4204331	River to Sea TPO Traffic Ops Set-aside Reserve	2,000,000	0	572,144	2,572,144
4254411	Votran - SU Set-Aside / Section 5307	1,341,591	0	0	1,341,591
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	0	755,963	755,963
4352491	Votran SU Set-Aside / Section 5307 Buses and	0	1,357,898	1,343,584	2,701,482
4355351	Forrest Hills Connector from Old Tomoka Rd to	418,741	0	0	418,741
4355391	North Spruce Creek Road Sidewalk	0	369,565	0	369,565
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland	540,620	0	0	540,620
4355961	SR A1A (Atlantic Av) Mast Arm at Cardinal Drive	227,000	0	545,316	772,316
4361391	Beach Street - Phase 1 from Wilder Blvd to Shady	0	465,408	0	465,408
4380171	SR A1A at Harvard Drive	227,000	0	573,986	800,986
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	0	1,710,530	0	1,710,530
4389821	US 1/SR 5 from 6TH Street to Flomich Street	5,000	0	0	5,000
4393331	Volusia/Flagler Urban Area Transportation Planning	380,000	0	0	380,000
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez	0	78,400	0	78,400
Total		6,113,817	5,742,871	5,497,417	17,354,105
TALN - TRA	NSPORTATION ALTS- < 5K				
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	260,858	0	260,858
Total		0	260,858	0	260,858
TALT - TRA	NSPORTATION ALTS- ANY AREA				
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	1,244,142	0	1,244,142
Total		0	1,244,142	0	1,244,142
TALU - TRA	NSPORTATION ALTS- >200K				
4046181	River to Sea TPO Bike/Pedestrian XU Set Aside	0	125,511	2,796	128,307
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	0	441,149	441,149
4354871	Flagler Av Sidewalk from 12th St to Park Av	373,500	0	0	373,500



Project #	Project Name	2017/18	2018/19	2019/20	Total
4355351	Forrest Hills Connector from Old Tomoka Rd to	68,505	0	0	68,505
4364731	Lehigh Trailhead	0	91,000	0	91,000
4409061	Navy Canal Trail from Museum Blvd West to Clyde	0	227,973	0	227,973
Total		442,005	444,484	443,945	1,330,434
TLWR - 201	5 SB2514A-TRAIL NETWORK (100% STATE)				
4154348	East Central FL Rail Trail - Seg. 4A - Guise Rd to	5,000,000	0	0	5,000,000
4390392	W Highbanks Rd W of Rob Sullivan Park to Detroit	2,225,000	0	0	2,225,000
4390393	US 17/92 from Benson Junction Rd to W Highbanks Rd.	0	2,225,000	0	2,225,000
4398641	St Johns River to Sea Loop from 10th St to Myrtle	800,000	0	380,000	1,180,000
4398651	US 1 from Canal St to Beville Rd (SJR2C)	0	3,500,000	0	3,500,000
4398661	S Beach Street from Wilder Blvd to Shady Place	400,000	0	0	400,000
4398681	S Beach St from Bellevue Av to Marina Point Drive	300,000	0	0	300,000
4398691	S Beach St from Marina Point Dr to Orange Ave	450,000	0	0	450,000
4398701	St Johns River to Sea Loop Ballough Bridge	0	100,000	0	100,000
4398711	N Beach St from 350 Feet South of 2nd St to 2nd St	100,000	0	0	100,000
4398731	SR A1A Trail (SJR2C) in Flagler Beach	0	2,500,000	0	2,500,000
4398751	St Johns River to Sea Loop from Grand Ave/Baxter St	0	400,000	4,500,000	4,900,000
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	1,500,000	0	0	1,500,000
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	987,518	0	0	987,518
Total		11,762,518	8,725,000	4,880,000	25,367,518
TRIP - TRAI	NS REGIONAL INCENTIVE PROGM				
4129948	Central Florida Commuter Rail System Operations &	2,809,480	8,585,520	9,946,337	21,341,337
4355611	Old Kings Road Extension - Phase II	0	340,467	0	340,467
Total		2,809,480	8,925,987	9,946,337	21,681,804
TRWR - 201	5 SB2514A-TRAN REG INCT PRG				



Project #	Project Name	2017/18	2018/19	2019/20	Total
4355611	Old Kings Road Extension - Phase II	0	3,441,851	0	3,441,851
Total		0	3,441,851	0	3,441,851



## **5-Year Summary of Funding Source**

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Funding Source
9,581,153	0	0	0	9,581,153	0	Local
20,325,614	467,995	4,652,084	4,275,000	7,507,969	3,422,566	State
29,906,767	467,995	4,652,084	4,275,000	17,089,122	3,422,566	Total



## **5-Year Summary of Funding Source**

## **Flagler**

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Funding Source
96,722,651	108,927	6,497,245	83,677	89,393,135	639,667	Federal
5,040,503	1,897,131	809,231	805,087	738,653	790,401	Local
50,458,968	3,426,477	4,785,435	9,287,400	24,051,233	8,908,423	State
152,222,122	5,432,535	12,091,911	10,176,164	114,183,021	10,338,491	Total



## **5-Year Summary of Funding Source**

#### Lake

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Funding Source
22,386,416	0	0	20,218,416	0	2,168,000	Federal
22,386,416	0	0	20,218,416	0	2,168,000	Total



# **5-Year Summary of Funding Source**

# Volusia

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Funding Source
5,046,000	5,046,000	0	0	0	0	
272,867,098	18,732,200	81,222,996	51,782,743	39,351,799	81,777,360	Federal
130,853,831	17,764,294	23,085,437	17,981,166	27,065,506	44,957,428	Local
377,199,673	36,601,610	52,381,491	101,005,470	85,714,838	101,496,264	State
785,966,602	78,144,104	156,689,924	170,769,379	152,132,143	228,231,052	Total



# **5-Year Summary of Funding Source**

# **Volusia and Flagler**

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Funding Source
14,577,031	5,037,571	2,895,757	2,443,090	2,043,597	2,157,016	Federal
80,666	0	21,073	20,339	19,627	19,627	Local
80,666	0	21,073	20,339	19,627	19,627	State
14,738,363	5,037,571	2,937,903	2,483,768	2,082,851	2,196,270	Total



# **5-Year Summary of Funding Source**

# **Volusia and Seminole**

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Funding Source
25,675	0	0	0	0	25,675	State
25,675	0	0	0	0	25,675	Total



Section II - Roadway Capacity Projects



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



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

> To: SR 11

Lead Agency: Florida Department of Length: 6.657 miles Transportation

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
5,046,000	5,046,000	0	0	0	0		ROW
200,000	200,000	0	0	0	0	DIH	ROW
5,246,000	5,246,000	0	0	0	0	-	Total

8,255,889 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**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.)



## 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

13.856 mi Length:

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
DSB	ACNP	236,742	0	0	0	0	236,742
ROW	BNIR	3,676,006	0	0	0	0	3,676,006
ROW	ACNP	200,501	0	0	0	0	200,501
DSB	DDR	2,649,402	0	0	0	0	2,649,402
Total	_	6,762,651	0	0	0	0	6,762,651

**Prior Cost < 2017/18:** 239,740,807

**Future Cost > 2021/22:** 0

**Total Project Cost:** 246,503,458

**Project Description:** Construct the ultimate systems interchange at I-95/I-4/US 92 and widen I-95 from 0.5 mile north of SR 44 to 1.6 miles north of US 92

(SR 600). Construction was funded in prior years under FM# 2427152. The total project cost is estimated to be \$249,341,155 (year of expenditure) including \$233,837,059 incurred in prior years. The environmental, design, and right-of-way phases for the I-95 widening are funded as a separate project (FM# 4068696). Project length: 13.856 miles. (Reference 2040 Long Range Transportation Plan, table

28, pg 68.)



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

SIS



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

To: 0.5 mile north of SR 44

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

Transportation

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund e Source	Phase
556,000	0	0	0	0	556,000	ACNP	CST
556,000	0	0	0	0	556,000	<del>-</del>	Total

**Prior Cost < 2017/18:** 12,796,568

**Future Cost > 2021/22:** 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

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.)



## 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 Length: 2.200 mi

Transportation

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
23,988,752	538,160	14,617,304	4,410,288	0	4,423,000	DDR	ROW
535,600	175,600	180,000	180,000	0	0	DIH	ROW
149,408	0	149,408	0	0	0	SA	ROW
24,673,760	713,760	14,946,712	4,590,288	0	4,423,000	-	Total

3,520,147 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

28,193,907 **Total Project Cost:** 

**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 (SR 400) Managed-Use Lanes

SIS



Work Summary: PRELIM ENG FOR From: east of SR 15/600 (US 17/92)
FUTURE CAPACITY

To: 1/2 mile east of SR 472

**Lead Agency:** Florida Department of **Length:** 9.83 mi

Transportation

Fund Phase Source 2017/18 2019/20 2020/21 2021/22 2018/19 Total **ENV DDR** 150,270 0 0 0 0 150,270 0 0 Total 150,270 0 0 150,270

**Prior Cost < 2017/18:** 9,746,850

**Future Cost > 2021/22:** 0

**Total Project Cost:** 9,897,120

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: DeLeon Springs Boulevard** RIGHT OF WAY From: **ACQUISITION** 

> To: SR 40

Lead Agency: Florida Department of

Transportation

Length: 6.848 mi

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
240,100	0	0	0	0	240,100	DIH	ROW
12,333,196	0	1,225,646	4,107,550	5,320,000	1,680,000	DDR	ROW
3,000,000	0	3,000,000	0	0	0	ACNP	RRU
50,186,043	0	50,186,043	0	0	0	ACNP	CST
65,759,339	0	54.411.689	4,107,550	5,320,000	1.920.100	_	Total

**Prior Cost < 2017/18:** 9,910,395 **Future Cost > 2021/22:** 1,000,000 **Total Project Cost:** 76,669,734

**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

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
40,000	0	0	0	0	40,000	DDR	CST
40,000	0	0	0	0	40,000		Total

**Prior Cost < 2017/18:** 12,191,456

**Future Cost > 2021/22:** 0

**Total Project Cost:** 12,231,456

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

**To:** CR 415 (Tomoka Farms Rd)

**Lead Agency:** Florida Department of **Length:** 2.197 mi

Transportation

Fund Phase Source 2017/18 2018/19 2019/20 2020/21 2021/22 Total **ROW** DIH 0 36,090 35,000 106,090 35,000 0 **ROW** DDR 0 650,000 3,600,000 4,088,305 1,419,496 9,757,801 0 686,090 3,635,000 4,123,305 9,863,891 Total 1,419,496

**Prior Cost < 2017/18:** 4,586,140

**Future Cost > 2021/22:** 0

Total Project Cost: 14,450,031

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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	SA	0	1,067,795	0	0	0	1,067,795
PE	SL	0	835,205	0	0	0	835,205
Total	-	0	1,903,000	0	0	0	1,903,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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:** 



## **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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	TRIP	0	340,467	0	0	0	340,467
CST	TRWR	0	3,441,851	0	0	0	3,441,851
Total	-	0	3,782,318	0	0	0	3,782,318

**Prior Cost < 2017/18:** 40,000 **Future Cost > 2021/22:** 0

**Total Project Cost:** 3,822,318

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:** 



## **Briarwood Drive Paving of Dirt Road**

Non-SIS



Work Summary: ROAD RECONSTRUCTION - 2

To:

**Lead Agency:** Flagler County **Length:** .001

	und urce 20	)17/18 20	18/19	2019/20	2020/21	2021/22	Total
CST SC	COP	0	0	330,000	0	0	330,000
Total		0	0	330,000	0	0	330,000

**Prior Cost < 2017/18:** 50,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 380,000

**Project Description:** Rebuild existing roadway. (Reference 2040 Long Range Transportation Plan, Table 29, pg. 69.)



Section III - Major Bridge Projects



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



**Work Summary:** REPLACE MOVABLE SPAN BRIDGE

Florida Department of Transportation Lead Agency:

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
2,168,000	0	0	0	0	2,168,000	ACSB	ROW
20,218,416	0	0	20,218,416	0	0	ACSB	CST
22,386,416	0	0	20,218,416	0	2,168,000	-	Total

From:

To:

**Prior Cost < 2017/18:** 1,870,000

**Future Cost > 2021/22:** 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** 



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

To:

Lead Agency: Florida Department of Length: 0.590 mi

Transportation

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DIH	0	339,571	0	0	0	339,571
CST	DDR	0	4,508,625	0	39,153	0	4,547,778
Total	_	0	4,848,196	0	39,153	0	4,887,349

2,457,779 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 7,345,128

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	ACSU	890,016	0	0	0	0	890,016
CST	SU	338,335	0	0	0	0	338,335
CST	DDR	230,172	0	38,201	0	0	268,373
Total	-	1,458,523	0	38,201	0	0	1,496,724

**Prior Cost < 2017/18:** 988,989

**Future Cost > 2021/22:** 0

**Total Project Cost:** 2,485,713

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:** at SR 5 (US 1) & Big Tree Rd INTERSECTION From: **IMPROVEMENT** 

To:

Lead Agency: Florida Department of Length: 0.200 mi

Transportation

Fund Phase Source 2017/18 2018/19 2019/20 2020/21 2021/22 Total 635,530 **CST** SU 635,530 0 0 0 0 **CST** 41,257 0 79,458 **DDR** 38,201 0 0 676,787 0 38,201 0 0 714,988 Total

**Prior Cost < 2017/18:** 522,348

**Future Cost > 2021/22:** 0

**Total Project Cost:** 1,237,336

**Project Description:** Intersection improvement -- one of 15 intersections identified for improvement in the US 1 Arterial Investment Study. The design phase

has been completed. Funding for right-of-way acquisition is funded in FY 2013/14. Construction is funded in FY 2017/18. (Reference on

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



## 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	_	2,000,000	0	572,144	0	2,199,826	4,771,970
CST	SU	2,000,000	0	572,144	0	2,199,826	4,771,970
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 4,771,970

Project Description: Forty per

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.



## 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:

Transportation

25.183 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DDR	21,095	0	0	0	0	21,095
Total	-	21,095	0	0	0	0	21,095

8,297,443 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 8,318,538

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	101,562	0	0	0	0	101,562
CST	ACSU	500,000	0	0	0	0	500,000
CEI	SU	5,000	0	0	0	0	5,000
CST	SU	535,620	0	0	0	0	535,620
	_						
Total		1,142,182	0	0	0	0	1,142,182

**Prior Cost < 2017/18:** 98,662 **Future Cost > 2021/22:** 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 of the 2040 Long Range Transportation Plan. **Project Description:** 



## 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 Length: .001 MI

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
227,000	0	0	0	0	227,000	SU	PE
74,037	0	0	74,037	0	0	SU	CEI
471,279	0	0	471,279	0	0	SU	CST
772,316	0	0	545,316	0	227,000	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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 65, table 31 on **Project Description:** 

page 73 of the 2040 Long Range Transportation Plan.



## **SR 20/SR 100 Intersection Improvement**

SIS



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

To:

Florida Department of Transportation Lead Agency:

Length: .400

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DIH	74,361	0	0	0	0	74,361
CST	DDR	567,817	0	0	0	0	567,817
Total	_	642,178	0	0	0	0	642,178

**Prior Cost < 2017/18:** 387,495

**Future Cost > 2021/22:** 0

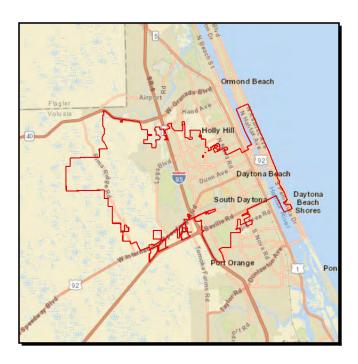
**Total Project Cost:** 1,029,673

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



## **Event Management Extension Phase 2**

Non-SIS



**Work Summary:** ITS SURVEILLANCE From: various locations SYSTEM

To:

Lead Agency: Florida Department of

Transportation

Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DITS	0	500,000	0	0	0	500,000
Total	•	0	500,000	0	0	0	500,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 500,000

**Project Description:** 

This project will expand the current system of ITS and add data collection for arterial roadways within the greater Daytona area to manage incidents on I-95, arterial network and be also used for event-related traffic management. It may include additional Arterial Dynamic Message Signs (ADMS), blank-out signs, and data collection sensors on arterial roadways around greater Daytona area to inform motorists of the appropriate routes (detour routes, weather related beach traffic and parking routes during race week).

(Reference on page 65 and reference 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

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
			_0.0,_0	_0.00		30400	
53,045	0	0	13,045	30,000	10,000	DIH	ROW
592,644	0	0	182,644	340,000	70,000	DDR	ROW
27,832	0	0	27,832	0	0	DIH	CEI
25,992	0	0	25,992	0	0	DDR	CEI
189,358	0	0	189,358	0	0	DDR	CST
888,871	0	0	438,871	370,000	80,000	_	Total

**Prior Cost < 2017/18:** 334,789

**Future Cost > 2021/22:** 0

**Total Project Cost:** 1,223,660

**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.



#### 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:

Transportation

.071

Phase 3	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DIH	0	0	2,000	0	0	2,000
PE	DDR	0	0	370,000	0	0	370,000
Total	-	0	0	372,000	0	0	372,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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:** 



#### 4375951 **Non-SIS** SR 5/SR 100/US 1 at Matanzas Woods



TRAFFIC OPS IMPROVEMENT **Work Summary:** at Matanzas Woods Parkway From:

To:

Lead Agency: Florida Department of Length: 0.095

Transportation

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	0	73,252	0	0	0	73,252
CST	DDR	0	559,175	0	0	0	559,175
Total	_	0	632,427	0	0	0	632,427

**Prior Cost < 2017/18:** 345,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 977,427

Construct intersection improvements on US 1 at Matanzas Woods Parkway. 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.



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

SIS



**Work Summary:** south of Enterprise Rd TRAFFIC SIGNALS From:

> To: north of Minnesota Av

Lead Agency: Florida Department of Length: 3.207

Transportation

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACNP	223,500	0	0	0	0	223,500
CEI	ACNP	0	0	110,899	0	0	110,899
CST	ACNP	0	0	946,968	0	0	946,968
Total	-	223,500	0	1,057,867	0	0	1,281,367

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,281,367

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:** 

Range Transportation Plan.



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





**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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACNP	196,188	0	0	0	0	196,188
CEI	ACNP	0	0	99,067	0	0	99,067
CST	ACNP	0	0	828,235	0	0	828,235
Total	•	196,188	0	927,302	0	0	1,123,490

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,123,490

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:** 



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



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

To:

Lead Agency: Florida Department of Length:

Transportation

.001

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	SU	227,000	0	0	0	0	227,000
CEI	SU	0	0	67,367	0	0	67,367
CST	SU	0	0	506,619	0	0	506,619
Total	-	227,000	0	573,986	0	0	800,986

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 800,986

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 65, table 31 on page 73 of the 2040 Long Range **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	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
386,023	0	386,023	0	0	0	LF	CEI
801,518	0	801,518	0	0	0	LF	CST
3,030	0	3,030	0	0	0	SU	CEI
1,771,968	0	1,771,968	0	0	0	SU	CST
2,962,539	0	2,962,539	0	0	0	_	Total

**Prior Cost < 2017/18:** 390,000

**Future Cost > 2021/22:** 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:** 



## 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	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
288,383	0	0	0	288,383	0	LF	CEI
404,282	0	0	0	404,282	0	LF	CST
3,030	0	0	0	3,030	0	SU	CEI
1,707,500	0	0	0	1,707,500	0	SU	CST
2,403,195	0	0	0	2,403,195	0	_	Total

**Prior Cost < 2017/18:** 289,000

**Future Cost > 2021/22:** 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:** 



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



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

> To: Flomich Street

Lead Agency: Florida Department of Length: 1.833

Transportation

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	SU	5,000	0	0	0	0	5,000
PE	ACSU	1,500,000	0	0	0	0	1,500,000
Total	-	1,505,000	0	0	0	0	1,505,000

5,000 **Prior Cost < 2017/18: Future Cost > 2021/22:** 0

**Total Project Cost:** 1,510,000

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 65, table 31 on page 73 of the 2040 Long Range **Project Description:** 



4391441 SR 472 at Minnesota Ave **Non-SIS** 



**Work Summary:** ADD LEFT TURN From: at Minnesota Ave LANE(S)

Lead Agency: Florida Department of .057

Transportation

Length:

To:

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DIH	10,000	0	0	0	0	10,000
PE	DDR	220,000	0	0	0	0	220,000
CEI	DIH	0	0	5,415	0	0	5,415
CST	DS	0	0	284,306	0	0	284,306
CEI	DS	0	0	54,150	0	0	54,150
Total	_	230,000	0	343,871	0	0	573,871

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 573,871

Construct a southbound left turn lane from 300 ft northwest of Minnesota Avenue to the intersection of SR 472 and Minnesota Avenue. (Reference 2040 Long Range Transportation Plan, on page 65, table 31 on page 73.) **Project Description:** 



### SR40 Signal Design Build Operate & Maintain

SIS



**Work Summary:** ATMS - ARTERIAL TRAFFIC MGMT Tymber Creek Road From:

> To: SR A1A

Florida Department of Transportation Lead Agency: Length: 5.583

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
120,000	0	0	0	120,000	0	DITS	PDE
100,000	0	0	100,000	0	0	DITS	CEI
1,460,000	80,000	80,000	1,300,000	0	0	DITS	OPS
1,680,000	80,000	80,000	1,400,000	120,000	0	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,680,000

Design, build and operate an adaptive traffic signal control system on SR 40 from Tymber Creek Rd to SR A1A. (Reference on page 65 and reference table 31 on page 73 of the 2040 Long Range Transportation Plan.) **Project Description:** 

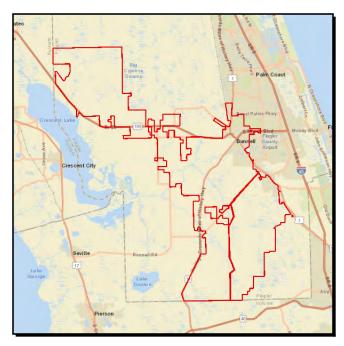


# Section V - Maintenance Projects



### **City of Bunnell Memorandum of Agreement**

Non-SIS



Work Summary: ROUTINE MAINTENANCE

From:

City-wide

To:

**Lead Agency:** City of Bunnell

Total	2021/22	2020/21	2019/20	2018/19	2017/18	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	ı	Total

**Prior Cost < 2017/18:** 934,943

**Future Cost > 2021/22:** 0

**Total Project Cost:** 1,269,943

**Project Description:** Memorandum of agreement with 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 From: City-wide MAINTENANCE

To:

**Lead Agency:** City of Ormond Beach

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	173,000	173,000	173,000	173,000	173,000	865,000
Total	_	173,000	173,000	173,000	173,000	173,000	865,000

**Prior Cost < 2017/18:** 3,181,294

Future Cost > 2021/22:

**Total Project Cost:** 4,046,294

**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		146,619	267,015	267,015	267,015	267,015	1,214,679
MNT	D	146,619	267,015	267,015	267,015	267,015	1,214,679
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total

**Prior Cost < 2017/18:** 3,677,789

Future Cost > 2021/22:

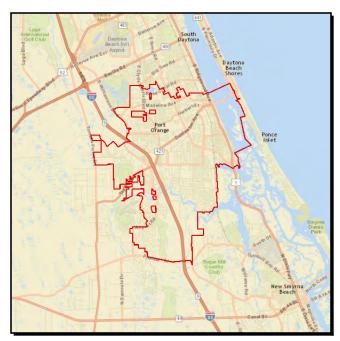
**Total Project Cost:** 4,892,468

**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: MAINTENANCE

To:

City-wide

**Lead Agency:** City of Port Orange

Total	2021/22	2020/21	2019/20	2018/19	2017/18	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 < 2017/18:** 808,381

**Future Cost > 2021/22:** 0

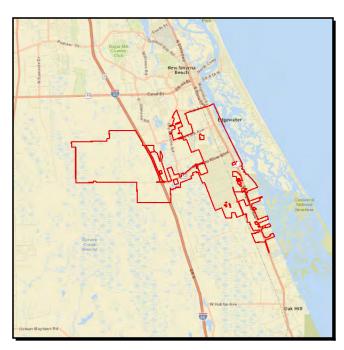
**Total Project Cost:** 1,136,266

**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 MAINTENANCE

To:

From:

City-wide

**Lead Agency:** City of Edgewater

Total	2021/22	2020/21	2019/20	2018/19	2017/18	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 < 2017/18:** 595,484

**Future Cost > 2021/22:** 0

**Total Project Cost:** 807,484

**Project Description:** Routine maintenance contract with 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

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
144,100	28,820	28,820	28,820	28,820	28,820	D	MNT
144,100	28,820	28,820	28,820	28,820	28,820	-	Total

**Prior Cost < 2017/18:** 361,987

**Future Cost > 2021/22:** 0

**Total Project Cost:** 506,087

**Project Description:** Routine maintenance contract with 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	2021/22	2020/21	2019/20	2018/19	2017/18	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 < 2017/18:** 565,216

Future Cost > 2021/22:

**Total Project Cost:** 725,216

**Project Description:** Routine maintenance contract with 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	2021/22	2020/21	2019/20	2018/19	2017/18	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 < 2017/18:** 561,194

**Future Cost > 2021/22:** 0

**Total Project Cost:** 746,194

**Project Description:** Routine maintenance contract with 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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DITS	18,963	0	0	0	0	18,963
OPS	DDR	50,513	47,605	47,605	0	0	145,723
Total	_	69,476	47,605	47,605	0	0	164,686

**Prior Cost < 2017/18:** 489,086

**Future Cost > 2021/22:** 0

**Total Project Cost:** 653,772

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



### **Volusia Traffic Engineering Contracts**

Non-SIS



Work Summary: TRAFFIC SIGNALS From: Volusia County-wide

To:

Lead Agency: Volusia County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DITS	482,852	0	0	0	0	482,852
OPS	DDR	653,321	629,857	629,857	0	0	1,913,035
Total	-	1,136,173	629,857	629,857	0	0	2,395,887

**Prior Cost < 2017/18:** 5,956,489

**Future Cost > 2021/22:** 0

**Total Project Cost:** 8,352,376

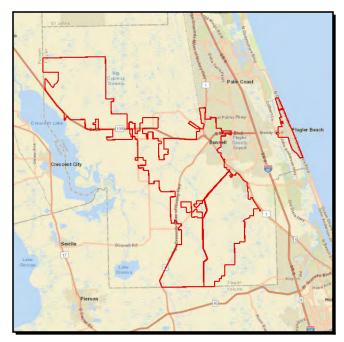
**Project Description:** Contracts with Volusia County Traffic Engineering relating to traffic signals. (Reference 2040 Long Range Transportation Plan, page

65.)



### **Lighting Agreements - DDR Funds**

Non-SIS



Work Summary: LIGHTING From: throughout Bunnell and Flagler Beach

To:

**Lead Agency:** Flagler County

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
375,309	79,564	77,246	74,996	72,812	70,691	D	MNT
375,309	79,564	77,246	74,996	72,812	70,691	-	Total

**Prior Cost < 2017/18:** 723,076

**Future Cost > 2021/22:** 0

**Total Project Cost:** 1,098,385

**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	•	970,138	999,245	1,026,608	1,057,407	1,091,902	5,145,300
MNT	D	970,138	999,245	1,026,608	1,057,407	1,091,902	5,145,300
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total

**Prior Cost < 2017/18:** 9,329,225

**Future Cost > 2021/22:** 0

**Total Project Cost:** 14,474,525

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



**Work Summary:** ROUTINE From: throughout Flagler Beach MAINTENANCE

LIVITOL

To:

**Lead Agency:** City of Flagler Beach

Total	2021/22	2020/21	2019/20	2018/19	2017/18	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 < 2017/18:** 289,233

**Future Cost > 2021/22:** 0

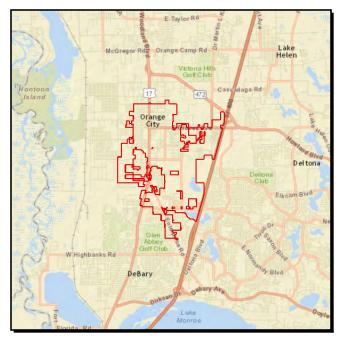
**Total Project Cost:** 429,953

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



### **City of Orange City - Maintenance Agreement**

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

**Lead Agency:** City of Orange City

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
175,745	35,149	35,149	35,149	35,149	35,149	D	MNT
175,745	35,149	35,149	35,149	35,149	35,149	-	Total

**Prior Cost < 2017/18:** 377,018

**Future Cost > 2021/22:** 0

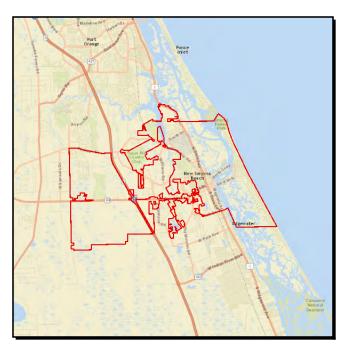
**Total Project Cost:** 552,763

**Project Description:** Routine maintenance contract with 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	2021/22	2020/21	2019/20	2018/19	2017/18	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 < 2017/18:** 651,273

**Future Cost > 2021/22:** 0

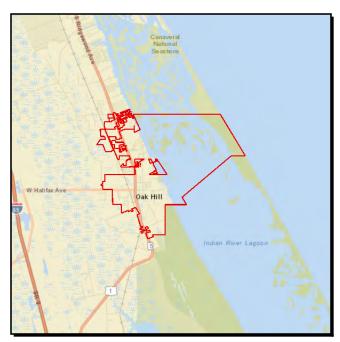
**Total Project Cost:** 822,573

Routine maintenance contract with 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 From: MAINTENANCE

To:

City-wide

Lead Agency: City of Oak Hill

Total	2021/22	2020/21	2019/20	2018/19	2017/18	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 < 2017/18:** 456,155

Future Cost > 2021/22:

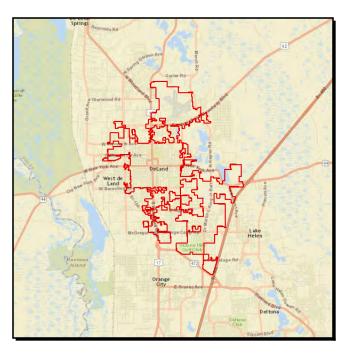
**Total Project Cost:** 677,275

**Project Description:** Routine maintenance contract with 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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	10,159	10,159	10,159	10,159	10,159	50,795
Total	_	10,159	10,159	10,159	10,159	10,159	50,795

**Prior Cost < 2017/18:** 165,436

**Future Cost > 2021/22:** 0

**Total Project Cost:** 216,231

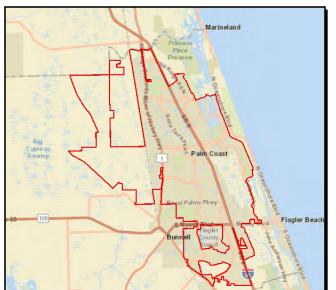
**Project Description:** Routine maintenance contract with City of DeLand. (Reference 2040 Long Range Transportation Plan, page 65.)



**Non-SIS** 

#### 4173641

### **City of Palm Coast Memorandum of Agreement**



Work Summary: ROUTINE MAINTENANCE

From: City-wide

To:

**Lead Agency:** City of Palm Coast

Total	2021/22	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 < 2017/18:** 1,066,095

Future Cost > 2021/22:

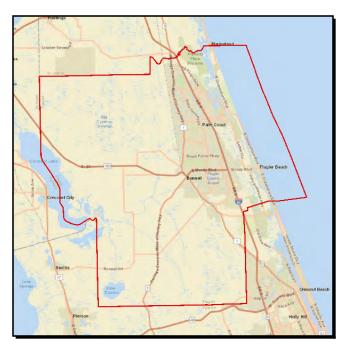
**Total Project Cost:** 1,541,095

**Project Description:** Memorandum of agreement with 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	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
922,469	168,565	168,565	193,245	193,245	198,849	D	MNT
922,469	168,565	168,565	193,245	193,245	198,849	_	Total

**Prior Cost < 2017/18:** 1,487,058

**Future Cost > 2021/22:** 

**Total Project Cost:** 2,409,527

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

page 65.)



### **Volusia Primary In-House Maintenance**

**Non-SIS** 

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

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	2,783,889	2,748,375	2,748,375	2,889,686	2,889,686	14,060,011
Total	-	2,783,889	2,748,375	2,748,375	2,889,686	2,889,686	14,060,011

**Prior Cost < 2017/18:** 49,595,808

**Future Cost > 2021/22:** 0

**Total Project Cost:** 63,655,819

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



### **Sidewalk/Concrete Repairs; Performance Various Locations**

**Non-SIS** 



ROUTINE MAINTENANCE **Work Summary:** From:

Volusia County-wide

To:

Lead Agency:

Florida Department of Transportation

Length:

.000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	390,465	390,465	390,465	390,465	390,465	1,952,325
Total	-	390,465	390,465	390,465	390,465	390,465	1,952,325

**Prior Cost < 2017/18:** 1,575,140

**Future Cost > 2021/22:** 0

**Total Project Cost:** 3,527,465

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



### **Misc. District Wide Projects - Drainage**

Non-SIS



Work Summary: ROUTINE MAINTENANCE

From:

Volusia County-wide

To:

Lead Agency:

Florida Department of Transportation

Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
378,000	0	0	0	0	378,000	D	MNT
378,000	0	0	0	0	378,000	-	Total

**Prior Cost < 2017/18:** 2,281,457

**Future Cost > 2021/22:** 0

**Total Project Cost:** 2,659,457

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



4278331 **Pavement Markings Non-SIS** 



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

To:

Florida Department of Transportation Lead Agency:

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
341,944	0	0	0	170,972	170,972	D	MNT
341,944	0	0	0	170,972	170,972	-	Total

**Prior Cost < 2017/18:** 2,779,075

**Future Cost > 2021/22:** 0

**Total Project Cost:** 3,121,019

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	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
1,068,275	0	0	0	0	1,068,275	D	MNT
1,068,275	0	0	0	0	1,068,275	_	Total

**Prior Cost < 2017/18:** 15,910,806

**Future Cost > 2021/22:** 0

**Total Project Cost:** 16,979,081

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	_	569,049	284,523	569,049	569,049	569,049	2,560,719
MNT	D	569,049	284,523	569,049	569,049	569,049	2,560,719
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total

**Prior Cost < 2017/18:** 4,631,499

**Future Cost > 2021/22:** 0

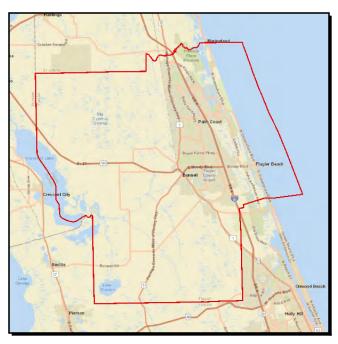
**Total Project Cost:** 7,192,218

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



### **Asset Maintenance - Flagler County**

**Non-SIS** 



Work Summary: ROUTINE From: Flagler County-wide MAINTENANCE

To:

**Lead Agency:** Flagler County

5,962,080	1,200,000	1,200,000	1,200,000	1,200,000	1,162,080	D	MNT
5,962,080	1,200,000	1,200,000	1,200,000	1,200,000	1,162,080	_	Total

**Prior Cost < 2017/18:** 6,697,701

Future Cost > 2021/22:

Total Project Cost: 12,659,781

**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	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
200,000	0	0	0	0	200,000	D	MNT
200,000	0	0	0	0	200,000	1	Total

**Prior Cost < 2017/18:** 889,217

**Future Cost > 2021/22:** 0

**Total Project Cost:** 1,089,217

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



### **Old Dixie Highway Resurfacing**

**Non-SIS** 



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

**To:** I-95

**Lead Agency:** Flagler County

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
1,320,000	0	0	0	0	1,320,000	CIGP	CST
1,320,000	0	0	0	0	1,320,000	-	Total

**Prior Cost < 2017/18:** 250,000

**Future Cost > 2021/22:** 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.)



**Non-SIS** 

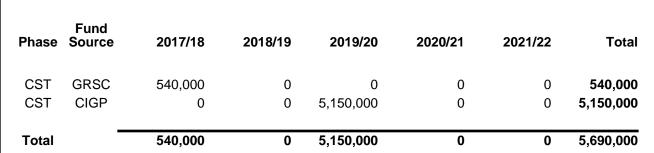
#### 4356331

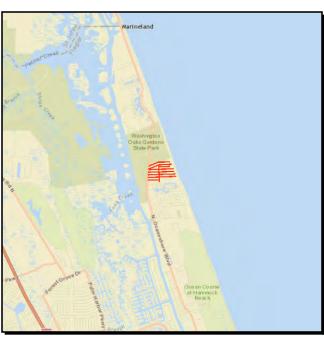
### **Marineland Acres - Resurfacing and Drainage Improvements**

**Work Summary:** RESURFACING From: at Marineland Acres

To:

Lead Agency: Flagler County Length: 3.294





**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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

Fund **Phase Source** 2017/18 2018/19 2019/20 2020/21 2021/22 **Total** 79,243 CEI **HSP** 79,243 0 0 0 0 25,675 25,675 0 0 CEI DDR 0 0 583,090 0 583,090 **CST** HSP 0 0 0 **Total** 688,008 0 0 0 0 688,008

**Prior Cost < 2017/18:** 148,414

**Future Cost > 2021/22:** 0

**Total Project Cost:** 836,422

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

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
20,540	0	0	0	0	20,540	DIH	CEI
69,836	0	0	0	0	69,836	DDR	CEI
164,000	0	0	0	14,000	150,000	DDR	ROW
1,110,413	0	0	0	0	1,110,413	DDR	CST
1.364.789	0	0	0	14.000	1.350.789		Total

**Prior Cost < 2017/18:** 613,027

**Future Cost > 2021/22:** 0

**Total Project Cost:** 1,977,816

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 Length: 3.014

Transportation

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
10,270	0	0	0	0	10,270	SA	CEI
268,377	0	0	0	0	268,377	DIH	CEI
321,451	0	0	0	0	321,451	DDR	CEI
4,664,382	0	0	0	0	4,664,382	NHRE	CST
5.264.480	0	0	0	0	5.264.480	_	Total

**Prior Cost < 2017/18:** 604,925

**Future Cost > 2021/22:** 0

**Total Project Cost:** 5,869,405

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 15/600/US 17-92 Drainage Improvements

**Non-SIS** 



**Work Summary:** DRAINAGE IMPROVEMENTS From: Mandarin Av

> North of E Kentucky Av To:

Lead Agency: Florida Department of Length: 0.093

Transportation

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
84,342	0	84,342	0	0	0	DIH	CEI
589,977	0	589,977	0	0	0	DS	CST
77,700	0	77,700	0	0	0	DDR	CEI
752,019	0	752,019	0	0	0	_	Total

**Prior Cost < 2017/18:** 234,999

**Future Cost > 2021/22:** 0

**Total Project Cost:** 987,018

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.) **Project Description:** 



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	SCED	15,000	0	0	0	0	15,000
CST	SCRA	220,000	0	0	0	0	220,000
CST	GRSC	0	0	0	1,050,000	0	1,050,000
Total	-	235,000	0	0	1,050,000	0	1,285,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,285,000

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



#### SR 44A/E New York Av from SR 44/CR 4139 to E of Grimm Lane **Non-SIS**



**Work Summary:** RESURFACING New York Av From:

> East of Grimm Lane To:

Florida Department of Transportation Lead Agency: Length: 0.655

Eund

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Source	Phase
626,132	0	0	0	626,132	0	DS	CST
62,304	0	0	0	62,304	0	DDR	CEI
13,200	0	0	0	13,200	0	DS	CEI
701,636	0	0	0	701,636	0		Total

**Prior Cost < 2017/18:** 230,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 931,636

Resurface SR 44A/East New York Avenue from SR 44/CR 4139 to East of Grimm Lane. (Reference 2040 Long Range Transportation **Project Description:** 

Plan, page 65.)



# **Barracuda Blvd from Quay Assisi to the Middle Way**

**Non-SIS** 



**Work Summary:** BRIDGE REPLACEMENT From: Quay Assisi

> Middle Way To:

City of New Smyrna Beach Lead Agency:

Length: .001

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
82,302	0	0	0	0	82,302	LF	PE
251,908	0	0	0	0	251,908	ACBZ	PE
332,500	332,500	0	0	0	0	LF	CST
1,020,300	1,020,300	0	0	0	0	ACBZ	CST
1,687,010	1,352,800	0	0	0	334,210	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,687,010

Replace existing bridge on Barracuda Boulevard in New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:** 



# Fifth Street Bridge from S Riverside Dr to Commodore Dr

Non-SIS



Work Summary: BRIDGE REPLACEMENT From: S Riverside Dr

**To:** Commodore Dr

Lead Agency: City of New Smyrna Length: .001

Beach

Fund **Phase Source** 2017/18 2018/19 2019/20 2020/21 2021/22 Total LF 71,651 71,651 PΕ 0 0 0 0 PΕ ACBZ 219,955 219,955 0 0 0 0 CST LF 0 0 0 233,407 233,407 0 CST **ACBZ** 0 723,020 723,020 0 0 0 **Total** 291,606 956,427 1,248,033 0 0 0

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,248,033

**Project Description:** Replace existing bridge on Fifth Street in New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 65.)



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



**Work Summary:** Volusia County Line RESURFACING From:

> north of Palm Coast Parkway To:

Lead Agency: Florida Department of Length: 11.553

Transportation

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	ACNP	0	1,193,280	0	0	0	1,193,280
CEI	DIH	0	1,003,200	0	0	0	1,003,200
CST	ACNP	0	25,213,162	0	0	0	25,213,162
Total	-	0	27,409,642	0	0	0	27,409,642

1,523,182 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 28,932,824

Resurface SR 9/I-95 from the 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:** 

**Total** 



14,569,772

#### 4380032

# 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: Florida Department of Length: 7.176

14,569,772

Transportation

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	ACNP	0	707,520	0	0	0	707,520
CEI	DIH	0	575,520	0	0	0	575,520
CST	ACNP	0	13,286,732	0	0	0	13,286,732

0

0

694,999 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 15,264,771

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:** 



SIS

4380381 I-4 (SR 400) Resurfacing



**Work Summary:** 0.9 mile south of Saxon Blvd MILL AND RESURFACE From:

> 0.7 mile east of SR 472 To:

Florida Department of Transportation Lead Agency: Length: 4.95 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	ACNP	816,465	0	0	0	0	816,465
CST	ACNP	7,148,002	0	0	0	0	7,148,002
Total	_	7,964,467	0	0	0	0	7,964,467

**Prior Cost < 2017/18:** 358,085

**Future Cost > 2021/22:** 0

**Total Project Cost:** 8,322,552

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



4391211 SR 472 from US 17-92 to West of I-4 **Non-SIS** 



**Work Summary: RESURFACING** US 17/92 From:

> To: West of I-4

Florida Department of Transportation Lead Agency:

Length: 2.555

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
5,000	0	0	0	0	5,000	DIH	PE
761,000	0	0	0	0	761,000	DDR	PE
5,415	0	0	5,415	0	0	DIH	CEI
484,707	0	0	484,707	0	0	DDR	CEI
4,172,061	0	0	4,172,061	0	0	DDR	CST
5,428,183	0	0	4,662,183	0	766,000	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 5,428,183

**Project Description:** Resurface SR 472 from US 17/92 to West of I-4. (Reference 2040 Long Range Transportation Plan, page 65.)



# I 95/SR 9 from S of Bridge 790079 to Flagler County Line





**Work Summary: RESURFACING** S of Bridge# 790079 From:

> Flagler County Line To:

Florida Department of Transportation Lead Agency: Length: 9.242

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACNP	1,010,000	0	0	0	0	1,010,000
CEI	ACNP	0	0	1,496,120	0	0	1,496,120
CST	ACNP	0	0	14,457,260	0	0	14,457,260
Total	-	1,010,000	0	15,953,380	0	0	16,963,380

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 16,963,380

Resurface I-95/SR 9 from south of Bridge #790079 to the Flagler County Line. (Reference 2040 Long Range Transportation Plan, page **Project Description:** 

65.)



# SR 5/US 1/Route 1 from Woodland Ave to Flagler County Line

**Non-SIS** 



**Work Summary: RESURFACING** From:

To:

Florida Department of Transportation Lead Agency:

**Length:** 6.935

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
5,000	0	0	0	0	5,000	DIH	PE
1,200,000	0	0	0	0	1,200,000	DDR	PE
5,415	0	0	5,415	0	0	DIH	CEI
7,170,024	0	0	7,170,024	0	0	DS	CST
744,623	0	0	744,623	0	0	DDR	CEI
9,125,062	0	0	7,920,062	0	1,205,000	-	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 9,125,062

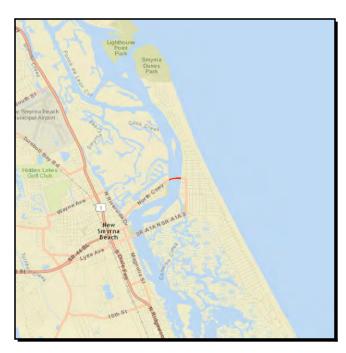
Resurface SR 5/US 1/Route 1 from Woodland Ave to the Flagler County Line. (Reference 2040 Long Range Transportation Plan, page **Project Description:** 

65.)



# SR 44 N. Causeway Bridge Painting # 790172

**Non-SIS** 



**Work Summary:** BRIDGE-REPAIR/REHAB From: at SR 44

To:

Florida Department of Transportation Lead Agency:

Length: .258

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	2,054	0	0	0	0	2,054
CEI	BRRP	5,135	0	0	0	0	5,135
CST	BRRP	1,078,146	0	0	0	0	1,078,146
Total	_	1,085,335	0	0	0	0	1,085,335

**Prior Cost < 2017/18:** 28,000 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,113,335

Repair/rehabilitate Bridge #790172 on SR 44 in New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:** 



# SR A1A Over Halifax River Bridge # 790148

**Non-SIS** 



**Work Summary:** at SR A1A BRIDGE-REPAIR/REHAB From:

To:

Florida Department of Transportation Lead Agency:

Length: .100

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	2,054	0	0	0	0	2,054
CEI	BRRP	51,350	0	0	0	0	51,350
CST	BRRP	2,172,931	0	0	0	0	2,172,931
Total	-	2,226,335	0	0	0	0	2,226,335

**Prior Cost < 2017/18:** 27,000 **Future Cost > 2021/22:** 0

**Total Project Cost:** 2,253,335

**Project Description:** Repair/rehabilitate Bridge #790148 on SR A1A over the Halifax River in Port Orange. (Reference 2040 Long Range Transportation

Plan, page 65.)



### SR 46 Over St. Johns River Relief - Bridge # 790029

**Non-SIS** 



**Work Summary:** BRIDGE-REPAIR/REHAB From: at SR 46

To:

Florida Department of Transportation Lead Agency:

Length: .040

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	2,054	0	0	0	0	2,054
CEI	BRRP	5,135	0	0	0	0	5,135
CST	BRRP	225,657	0	0	0	0	225,657
Total	_	232,846	0	0	0	0	232,846

**Prior Cost < 2017/18:** 39,785

**Future Cost > 2021/22:** 0

**Total Project Cost:** 272,631

Repair/rehabilitate relief Bridge #790029 on SR 46. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:** 



# US 92 Over Halifax River Bridges 790187 And 790188

**Non-SIS** 



**Work Summary:** at US 92 BRIDGE-REPAIR/REHAB From:

To:

Florida Department of Transportation Lead Agency:

Length: .571

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	2,054	0	0	0	0	2,054
CEI	BRRP	5,135	0	0	0	0	5,135
CST	BRRP	508,671	0	0	0	0	508,671
Total	-	515,860	0	0	0	0	515,860

**Prior Cost < 2017/18:** 32,880

**Future Cost > 2021/22:** 0

**Total Project Cost:** 548,740

**Project Description:** Repair/rehabilitate Bridges #790187 and #790188 on US 92 over the Halifax River. (Reference 2040 Long Range Transportation Plan,

page 65.)



# Kepler Road FDOT Office Pedestrian Bridge # 799002

**Non-SIS** 



**Work Summary:** BRIDGE-REPAIR/REHAB From: at Kepler Road

To:

Florida Department of Transportation Lead Agency:

Length: .100

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	2,054	0	0	0	0	2,054
CEI	BRRP	5,135	0	0	0	0	5,135
CST	BRRP	257,854	0	0	0	0	257,854
Total	_	265,043	0	0	0	0	265,043

**Prior Cost < 2017/18:** 27,000 **Future Cost > 2021/22:** 0

**Total Project Cost:** 292,043

Repair/rehabilitate FDOT office Pedestrian Bridge #799002 over Kepler Road in DeLand. (Reference River to Sea TPO 2040 LRTP, **Project Description:** 

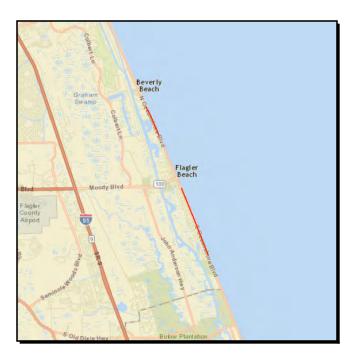
page 65.)



**Non-SIS** 

### 4405574

## SR A1A from S 28th St to S 9th St & N 18th St to S of Osprey Dr



**Work Summary:** PRELIMINARY **From:** S 28th St & N 18th St ENGINEERING

To: S 9th St & S of Osprey Dr

**Lead Agency:** Florida Department of **Length:** 5.255

Transportation

Fund **Phase Source** 2017/18 2018/19 2019/20 2020/21 2021/22 Total 10,000 PΕ DIH 10,000 0 0 0 0 PΕ DS 2,589,000 2,589,000 0 0 0 0 2,599,000 0 0 0 0 2,599,000 **Total** 

**Prior Cost < 2017/18**: 0 **Future Cost > 2021/22**: 0

**Total Project Cost:** 2,599,000

**Project Description:** Construct buried retaining wall, dune, and revetment. (Reference 2040 Long Range Transportation Plan, page 65.)



# SR A1A Construction Segment 1 from S 28th St to S 22nd St

**Non-SIS** 



MISCELLANEOUS CONSTRUCTION **Work Summary:** S 28th St From:

> S 22nd St To:

Florida Department of Transportation Lead Agency: Length: .981

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	SAAN	0	392,168	0	0	0	392,168
CST	SAAN	0	6,659,831	0	0	0	6,659,831
Total	_	0	7,051,999	0	0	0	7,051,999

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 7,051,999

**Project Description:** Add Revetment from S. 28th Street to S. 22nd Street. (Reference 2040 Long Range Transportation Plan, page 65.)



# SR A1A Construction Segment 2 from S 22nd St to S 9th St





ROAD RECONSTRUCTION - 2 **Work Summary:** S 22nd St From:

> S 9th St To:

Florida Department of Transportation Lead Agency: Length: 1.424

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	SAAN	0	199,584	0	0	0	199,584
CST	SAAN	0	3,296,593	0	0	0	3,296,593
Total	_	0	3,496,177	0	0	0	3,496,177

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 3,496,177

Reconstruct Road from S. 22nd Street to S. 9th Street. (Reference 2040 Long Range Transportation Plan, page 65.) **Project Description:** 



# SR A1A Construction Segment 3 from N 18th St to Osprey Dr

**Non-SIS** 



ROAD RECONSTRUCTION - 2 **Work Summary:** N 18th St From:

> Osprey Drive To:

Florida Department of Transportation Lead Agency: Length: 1.056

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	SAAN	0	1,898,688	0	0	0	1,898,688
CST	SAAN	0	32,966,886	0	0	0	32,966,886
Total	_	0	34,865,574	0	0	0	34,865,574

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 34,865,574

Construct Buried Retaining Wall and Dune. (Reference River to Sea TPO 2040 LRTP, page 65.) **Project Description:** 



4405578 SR A1A Dune Restoration Non-SIS

No Map Available Work Summary: MISCELLANEOUS From: CONSTRUCTION

To:

**Lead Agency:** Florida Department of **Length:** 1.080

Transportation

Fund **Phase Source** 2017/18 2018/19 2019/20 2020/21 2021/22 **Total** CST 12,000,000 DI 12,000,000 0 0 12,000,000 0 0 12,000,000 Total

**Prior Cost < 2017/18**: 0 **Future Cost > 2021/22**: 0

Total Project Cost: 12,000,000

**Project Description:** Dune Restoration. (Reference 2040 Long Range Transportation Plan, page 65.)



Section VI - Transit & Transportation Disadvantaged Projects



# Central Florida Commuter Rail System Engr/Admin/Marketing & Prof Non-SIS

No Map Available

**Work Summary:** INTERMODAL HUB From: DeLand **CAPACITY** 

> Poincianna Blvd To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DIH	50,000	50,000	0	0	0	100,000
PD&E	DPTO	2,000,000	1,000,000	1,500,000	3,700,000	0	8,200,000
PE	DS	36,100	0	0	0	0	36,100
PE	DPTO	796,466	0	2,200,000	362,084	467,995	3,826,545
	_						
Total	_	2,882,566	1,050,000	3,700,000	4,062,084	467,995	12,162,645

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 12,162,645

**Project Description:** 



Central Florida Commuter Rail System Operations & Maintenance Non-SIS

**Work Summary:** 

INTERMODAL HUB CAPACITY

From:

To:

Lead Agency:

Florida Department of Transportation

No Map Available

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	TRIP	2,809,480	8,585,520	9,946,337	250,000	16,250,000	37,841,337
OPS	DFTA	13,828,927	8,503,111	8,760,187	0	0	31,092,225
ADM	DFTA	3,665,722	0	0	0	0	3,665,722
OPS	DPTO	3,859,293	370,281	1,894,425	0	0	6,123,999
CAP	DPTO	3,000,000	3,000,000	3,000,000	0	0	9,000,000
OPS	DI	7,500,000	7,500,000	7,000,000	2,315,117	0	24,315,117
OPS	DS	13,226,964	15,175,580	18,228,679	0	0	46,631,223
OPS	SROM	7,428,980	9,337,441	9,696,333	10,478,000	0	36,940,754
OPS	LF	0	0	0	4,885,299	0	4,885,299
Total	_	55,319,366	52,471,933	58,525,961	17,928,416	16,250,000	200,495,676

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 200,495,676

**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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DU	75,896	0	0	0	0	75,896
OPS	LF	75,896	0	0	0	0	75,896
Total	_	151,792	0	0	0	0	151,792

**Prior Cost < 2017/18:** 998,164

**Future Cost > 2021/22:** 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:** 



4234461 **Central Florida Commuter Rail System Phase II North Non-SIS** 

**Work Summary:** 

FIXED GUIDEWAY IMPROVEMENTS

From: DeBary

To:

DeLand

Lead Agency:

Florida Department of Transportation

No Map Available

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	0	605,000	0	0	0	605,000
CEI	NSTP	0	605,000	0	0	0	605,000
CST	LF	0	8,976,153	0	0	0	8,976,153
CST	NSTP	0	5,297,969	0	0	0	5,297,969
Total	-	0	15,484,122	0	0	0	15,484,122

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 15,484,122

**Project Description:** 



### Votran - SU Set-Aside / Section 5307

**Non-SIS** 



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

To:

Lead Agency: Votran

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	FTAT	2,587,791	0	0	0	0	2,587,791
CAP	SU	1,341,591	0	0	0	0	1,341,591
CAP	LF	579,868	0	0	0	0	579,868
Total	_	4,509,250	0	0	0	0	4,509,250

10,017,689 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 14,526,939

Votran receives STP SU 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. Funds programmed in FY 2017/18 include carry-over from FY 2016/17 **Project Description:** 

(\$1,246,200 FTA and \$311,550 LF). See FM 4352491 for funding in FY 2018/19 through FY 2021/22. (Reference 2040 Long Range

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



4284561 SunRail System In-House Overhead **Non-SIS** 

No Map Available

PUBLIC TRANS IN-HOUSE SUPPORT **Work Summary:** From:

To:

Florida Department of Transportation Lead Agency:

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
2,260,000	0	590,000	575,000	555,000	540,000	D	ADM
2,260,000	0	590,000	575,000	555,000	540,000	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 2,260,000

**Project Description:** 



### **Votran Transit Service Enhancement**

**Non-SIS** 



**Work Summary:** TRANSIT SERVICE DEMONSTRATION

From:

US 1 corridor - Volusia County

To:

Lead Agency: Votran

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Phase Source
3,918,075	783,614	810,667	795,522	780,492	747,780	OPS DPTO
3,918,075	783,614	810,667	795,522	780,492	747,780	Total —

**Prior Cost < 2017/18:** 3,630,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 7,548,075

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:** 



# 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PLN	DU	157,016	157,016	161,726	167,594	0	643,352
PLN	DPTO	19,627	19,627	20,339	21,073	0	80,666
PLN	LF	19,627	19,627	20,339	21,073	0	80,666
Total	-	196,270	196,270	202,404	209,740	0	804,684

**Prior Cost < 2017/18:** 256,142

**Future Cost > 2021/22:** 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 and Operating**

**Non-SIS** 



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

To:

Lead Agency: Votran

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
48,727,200 12,181,800	8,487,200 2,121,800	8,240,000 2,060,000	8,000,000 2,000,000	8,000,000 2,000,000	16,000,000 4,000,000	FTA LF	CAP CAP
60,909,000	10,609,000	10,300,000	10,000,000	10,000,000	20,000,000	-	Total

10,000,000 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 70,909,000

Votran receives FTA Section 5307 funds for procurement, maintenance, operating and planning transit service. Funds programmed in FY 2017/18 include carry-over from FY 2016/17 (\$8,000,000 FTA and \$2,000,000 LF). (Reference 2040 Long Range Transportation **Project Description:** 

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



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	-	299,000	308,000	316,000	327,000	0	1,250,000
OPS	DIS	299,000	308,000	316,000	327,000	0	1,250,000
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total

1,103,000 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 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)**

**Non-SIS** 



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

ROUTE

To:

Lead Agency: Length: .000 Votran

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DPTO	1,721,230	1,778,054	1,866,957	1,960,305	2,058,320	9,384,866
OPS	DDR	295,893	299,490	296,333	293,612	363,885	1,549,213
OPS	LF	12,538,609	12,538,609	12,538,987	12,538,987	12,538,987	62,694,179
OPS	FTA	900,000	900,000	900,000	900,000	900,000	4,500,000
	_						
Total	_	15,455,732	15,516,153	15,602,277	15,692,904	15,861,192	78,128,258

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 78,128,258

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. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg **Project Description:** 

73.)



# **Section 5311 Rural Transportation**

**Non-SIS** 



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

To:

Lead Agency: Votran

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
2,217,444	528,304	507,019	413,414	393,728	374,979	DU	OPS
2,217,444	528,304	507,019	413,414	393,728	374,979	LF	OPS
4,434,888	1,056,608	1,014,038	826,828	787,456	749,958	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 4,434,888

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 2021/22. (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	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
1,388,160	0	347,040	347,040	347,040	347,040	DDR	OPS
1,388,160	0	347,040	347,040	347,040	347,040	_	Total

1,388,160 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 2,776,320

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.) **Project Description:** 



### **Votran SU Set-Aside / 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	FTAT	0	1,357,898	1,343,584	1,331,249	1,649,869	5,682,600
CAP	SU	0	1,357,898	1,343,584	1,331,249	1,649,869	5,682,600
CAP	LF	0	339,475	335,896	332,813	412,467	1,420,651
Total	-	0	3,055,271	3,023,064	2,995,311	3,712,205	12,785,851

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

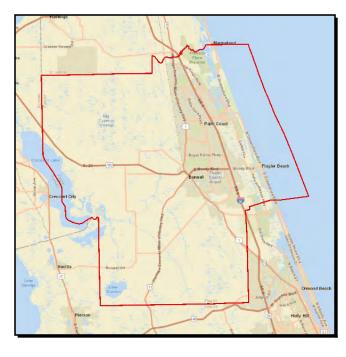
**Total Project Cost:** 12,785,851

Votran receives STP SU set-aside funding (30% of the River to Sea TPO's allocation) and FTA Section 5307 funds to assist with capital equipment purchases for vehicles. See FM 4254411 for funding in FY 2017/18. (Reference 2040 Long Range Transportation Plan, pgs **Project Description:** 

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



#### 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DU	0	79,691	83,677	103,501	108,927	375,796
OPS	LF	0	79,691	83,677	103,501	108,927	375,796
Total	_	0	159,382	167,354	207,002	217,854	751,592

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 751,592

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:** 



**Central Florida Commuter Rail System Operations & Maintenance Non-SIS** 

**Work Summary:** 

ROUTINE MAINTENANCE

From:

To:

Lead Agency:

Florida Department of Transportation

No Map Available

Total		6,300,000	6,300,000	6,300,000	6,300,000	6,300,000	31,500,000
MNT	D	6,300,000	6,300,000	6,300,000	6,300,000	6,300,000	31,500,000
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 31,500,000

**Project Description:** 



**Districtwide General Engineering Consultant** 4356113 **Non-SIS** 

No Map Available

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

To:

Florida Department of Transportation Lead Agency:

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
688,224	0	0	259,159	159,134	269,931	DPTO	PE
688,224	0	0	259,159	159,134	269,931	-	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 688,224

**Project Description:** 



## Votran - Section 5339 Bus and Bus Facilities - Urban

**Non-SIS** 



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

To:

Lead Agency: Length: n/a Votran

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	FTA	1,043,466	556,771	573,474	0	0	2,173,711
CAP	LF	260,867	139,193	143,369	0	0	543,429
Total	_	1,304,333	695,964	716,843	0	0	2,717,140

**Prior Cost < 2017/18:** 617,042

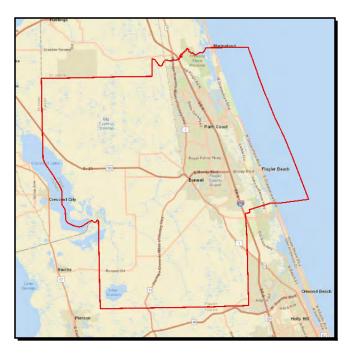
**Future Cost > 2021/22:** 0

**Total Project Cost:** 3,334,182

Funding for purchase of fixed-route buses and equipment. Funds programmed in FY 2017/18 include carry-over from FY 2016/17 (\$502,911 FTA and \$125,728 LF). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:** 



# Flagler County Public Transportation Program 25 Block Grant Op Non-SIS



Work Summary: OPERATING FOR FIXED From: ROUTE

To:

**Lead Agency:** Flagler County **Length:** .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DPTO	241,005	248,962	261,410	274,480	288,204	1,314,061
OPS	LF	241,005	248,962	261,410	274,480	288,204	1,314,061
Total	_	482,010	497,924	522,820	548,960	576,408	2,628,122

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 2,628,122

**Project Description:** 



Section VII - Bicycle, Pedestrian & Enhancement Projects



3,847,091

## 2427155

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

SIS



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

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

> > 0

Lead Agency: Florida Department of Length: 13.856 MI

0

Transportation

3,847,091

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DI	0	3,216,559	0	0	0	3,216,559
CST	DIH	0	313,732	0	0	0	313,732
CST	DDR	0	316,800	0	0	0	316,800

0

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 3,847,091

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:** 

**Total** 



## 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	SU	0	1,761,070	1,706,424	1,540,287	1,649,869	6,657,650
CST	TALU	0	125,511	2,796	444,339	444,339	1,016,985
Total	-	0	1,886,581	1,709,220	1,984,626	2,094,208	7,674,635

**Prior Cost < 2017/18:** 51,996 **Future Cost > 2021/22:** 0

**Total Project Cost:** 7,726,631

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 FL Rail Trail - Seg. 4A - Guise Rd to Gobbler's Lodge Rd Non-SIS



**Work Summary:** Guise Road BIKE PATH/TRAIL From:

> Gobbler's Lodge Road To:

Lead Agency: Volusia County Length: 3.51 miles

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
3,500	0	0	0	0	3,500	DIH	CST
5,000,000	0	0	0	0	5,000,000	TLWR	CST
5,003,500	0	0	0	0	5,003,500	-	Total

454,000 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 5,457,500

Construct Segment 4A of the East Central Florida 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:** 



**Non-SIS** 

## 4302172

# 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:

Lead Agency: City of DeLand Length: 2.09 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	LF	0	0	147,000	0	0	147,000
CST	SU	0	0	755,963	0	0	755,963
CST	TALU	0	0	441,149	0	0	441,149
Total	_	0	0	1,344,112	0	0	1,344,112

**Prior Cost < 2017/18:** 150,155

**Future Cost > 2021/22:** 0

**Total Project Cost:** 1,494,267

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



#### 4354871 Flagler Av Sidewalk from 12th St to Park Av

**Non-SIS** 



**Work Summary:** SIDEWALK From: 12th St

> To: Park Av

Lead Agency: City of Edgewater Length: .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	40,300	0	0	0	0	40,300
CEI	ACSU	3,000	0	0	0	0	3,000
CST	TALU	373,500	0	0	0	0	373,500
Total	_	416,800	0	0	0	0	416,800

**Prior Cost < 2017/18:** 93,543

**Future Cost > 2021/22:** 0

**Total Project Cost:** 510,343

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:** 



## 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

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
51,021	0	0	0	0	51,021	LF	CEI
51,021	0	0	0	0	51,021	LF	CST
28,061	0	0	0	0	28,061	SU	CEI
390,680	0	0	0	0	390,680	SU	CST
68,505	0	0	0	0	68,505	TALU	CST
589.288	0	0	0	0	589.288		Total

**Prior Cost < 2017/18:** 58,704

**Future Cost > 2021/22:** 0

**Total Project Cost:** 647,992

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:** 



## **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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	LF	0	35,030	0	0	0	35,030
CEI	SU	0	54,297	0	0	0	54,297
CST	SU	0	315,268	0	0	0	315,268
Total	_	0	404,595	0	0	0	404,595

74,355 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 478,950

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.)



## 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 Length: 0.366

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
60,109	0	0	0	60,109	0	LF	CEI
3,030	0	0	0	3,030	0	SU	CEI
462,378	0	0	0	462,378	0	SU	CST
525,517	0	0	0	525,517	0	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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) SIS



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

> Lake Monroe Park (Volusia County) To:

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

Volusia Cnty)

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DDR	25,675	0	0	0	0	25,675
Total	ı	25,675	0	0	0	0	25,675

**Prior Cost < 2017/18:** 3,610,463

**Future Cost > 2021/22:** 0

**Total Project Cost:** 3,636,138

**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.)



4364731 Lehigh Trailhead **Non-SIS** 



**Work Summary:** at Belle Terre Parkway and Royal **BIKE PATH/TRAIL** From: Palms Parkway

To:

Lead Agency: City of Palm Coast Length: .000

Fund **Phase Source** 2017/18 2018/19 2019/20 2020/21 2021/22 **Total** 10,000 PΕ LF 0 10,000 0 0 0 PΕ 91,000 0 91,000 0 **TALU** 0 0 101,000 0 101,000 0 0 0 **Total** 

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 101,000

Development of the trailhead at the intersection of Belle Terre Parkway and Royal Palms Parkway in Palm Coast. (Reference 2040 Long RangeTransportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:** 



# Graham Swamp Multi-Use Trail & Pedestrian Bridge, from Lehigh TrailNon-SIS



**Work Summary:** Lehigh Trail BIKE PATH/TRAIL From:

> SR 100 To:

Lead Agency: Flagler County Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
1,244,142	0	0	0	1,244,142	0	TALT	PE
260,858	0	0	0	260,858	0	TALN	PE
693,744	0	693,744	0	0	0	TALT	CEI
2,816,693	0	2,816,693	0	0	0	TALT	CST
2,883,307	0	2,883,307	0	0	0	SN	CST
7,898,744	0	6,393,744	0	1,505,000	0	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 7,898,744

Construct multi-use trail and pedestrian bridge from Lehigh Trail to SR 100. (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	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
111,000	0	111,000	0	0	0	LF	CEI
3,030	0	3,030	0	0	0	SU	CEI
850,000	0	850,000	0	0	0	SU	CST
964,030	0	964,030	0	0	0	_	Total

**Prior Cost < 2017/18:** 131,800

**Future Cost > 2021/22:** 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.)



## W Highbanks Rd W of Rob Sullivan Park to Detroit Terrace

**Non-SIS** 



**Work Summary:** W Highbanks Rd W of Rob Sullivan **BIKE PATH/TRAIL** From: Park

> **Detroit Terrace** To:

Lead Agency: City of Orange City Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
2,225,000	0	0	0	0	2,225,000	TLWR	CST
2,225,000	0	0	0	0	2,225,000	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 2,225,000

Construct a sidewalk (5' wide) in DeBary on the north side of West Highbanks Road from Rob Sullivan Park to Spring to Spring Trail. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:** 



## US 17/92 from Benson Junction Rd to W Highbanks Rd. W of Sullivan Non-SIS



**Work Summary:** BIKE PATH/TRAIL From: Benson Junction Road

> W Highbanks Rd. W of Sulliva To:

Lead Agency: Volusia County Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund se Source	Phase
2,225,000	0	0	0	2,225,000	0	Γ TLWR	CST
2,225,000	0	0	0	2,225,000	0	al -	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 2,225,000

Construct a multi-use trail along Benson Junction Road from US 17-92 and northward to Highbanks Road in DeBary. This project is part of the St Johns River to Sea Loop Trail System. Project length: 3.42 miles. (Reference 2040 Long Range Transportation Plan, pgs **Project Description:** 

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



#### 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:

Florida Department of Transportation Lead Agency:

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
225,000	0	0	0	225,000	0	LFP	CST
225,000	0	0	0	225,000	0	•	Total

25,000 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 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:** 



#### SR 100 (Moody Blvd) from W of SB I-95 Off Ramp to East of I-95 NB SIS



**Work Summary:** LANDSCAPING W of SB I-95 Off Ramp From:

> To: East of I-95

Lead Agency: City of Palm Coast Length: .250

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
100,000	0	100,000	0	0	0	DS	CST
100,000	0	100,000	0	0	0	•	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 100,000

Landscaping along SR 100 (Moody Blvd) from west of the southbound I-95 off-ramp to east of I-95. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:** 



## SR 5 US 1 from Mason Ave to Calle Grande St

**Non-SIS** 



**Work Summary:** LANDSCAPING From: Mason Ave

> Calle Grande St To:

Lead Agency: City of Holly Hill Length: 2.657

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
360,233	0	0	0	0	360,233	DS	CST
360,233	0	0	0	0	360,233	-	Total

**Prior Cost < 2017/18:** 500,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 860,233

Landscaping along SR 5 (US 1) from Mason Ave to Calle Grande St. (Reference 2040 Long RangeTransportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:** 



#### SR 5/US 1/North Ridgewood Ave from Lincoln Road to Airport Road Non-SIS



**Work Summary:** LANDSCAPING Lincoln Road From:

> Airport Road To:

Lead Agency: City of Ormond Beach Length: 2.810

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
300,000	0	0	0	0	300,000	DDR	CST
300,000	0	0	0	0	300,000	_	Total

**Prior Cost < 2017/18:** 500,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 800,000

Landscaping along SR 5/US 1/North Ridgewood Ave from Lincoln Road to Airport Road. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:** 



# St Johns River to Sea Loop from 10th St to Myrtle Street/Canal Street Non-SIS



**Work Summary:** BIKE PATH/TRAIL From: 10th

> Myrtle Street/Canal Street To:

Florida Department of Transportation Lead Agency: Length:

.000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
800,000	0	0	0	0	800,000	TLWR	PE
5,000	0	0	0	0	5,000	DIH	PE
380,000	0	0	380,000	0	0	TLWR	ROW
1,000	0	0	1,000	0	0	DIH	ROW
1,186,000	0	0	381,000	0	805,000	_	Total

5,000 **Prior Cost < 2017/18: Future Cost > 2021/22:** 0

**Total Project Cost:** 1,191,000

Construct a multi-use trail (12' wide) in New Smyrna Beach along Myrtle Street from 10th Street to Canal Street (SR 44 Business). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:** 



# US 1 from Canal St to Beville Rd (SJR2C)

**Non-SIS** 



**Work Summary: BIKE PATH/TRAIL** From: Canal St

> To: Beville Rd

Lead Agency: Florida Department of

Transportation

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
3,500,000	0	0	0	3,500,000	0	TLWR	PE
5,000	0	0	0	5,000	0	DIH	PE
3,505,000	0	0	0	3,505,000	0	_	Total

1,510,000 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 5,015,000

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 Canal Street 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

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
400,000	0	0	0	0	400,000	TLWR	CST
400,000	0	0	0	0	400,000	-	Total

**Prior Cost < 2017/18:** 101,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 501,000

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.)



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





**Work Summary:** BIKE PATH/TRAIL From: Bellevue Av

> To: Marina Point Dr

Lead Agency: City of Daytona Beach

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
300,000	0	0	0	0	300,000	TLWR	CST
300,000	0	0	0	0	300,000	_	Total

**Prior Cost < 2017/18:** 66,000 **Future Cost > 2021/22:** 0

**Total Project Cost:** 366,000

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

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
450,000	0	0	0	0	450,000	TLWR	CST
450,000	0	0	0	0	450,000	-	Total

**Prior Cost < 2017/18:** 101,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 551,000

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 of Anita Av **BIKE PATH/TRAIL** From:

To:

Lead Agency: City of Daytona Beach

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	TLWR	0	100,000	0	0	0	100,000
Total	-	0	100,000	0	0	0	100,000

21,000 **Prior Cost < 2017/18: Future Cost > 2021/22:** 0

**Total Project Cost:** 121,000

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:** 



**Non-SIS** 

## 4398711

## 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

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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	TLWR	100,000	0	0	0	0	100,000
Total	_	100,000	0	0	0	0	100,000

21,000 **Prior Cost < 2017/18: Future Cost > 2021/22:** 0

**Total Project Cost:** 121,000

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 A1A Trail (SJR2C) in Flagler Beach

**Non-SIS** 



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

> To: N 9th St

Florida Department of Transportation Lead Agency:

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
2,500,000	0	0	0	2,500,000	0	TLWR	PE
5,000	0	0	0	5,000	0	DIH	PE
2,505,000	0	0	0	2,505,000	0	-	Total

**Prior Cost < 2017/18:** 610,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 3,115,000

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 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
ROW	TLWR	0	400,000	0	0	0	400,000
CST	TLWR	0	0	4,500,000	0	0	4,500,000
Total	-	0	400,000	4,500,000	0	0	4,900,000

751,000 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 5,651,000

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 SR 40 to Putnam County Line

**Non-SIS** 



**Work Summary:** BIKE PATH/TRAIL From: SR 40

> Putnam County Line To:

Florida Department of Transportation Lead Agency: Length:

.000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PDE	TLWR	1,500,000	0	0	0	0	1,500,000
PDE	DIH	5,000	0	0	0	0	5,000
Total	_	1,505,000	0	0	0	0	1,505,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,505,000

Construct a multi-use trail (12' wide) from SR 40 to the Volusia/Putnam County line. Part of St. Johns River to Sea Loop Trail. (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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	5,135	0	0	0	0	5,135
CEI	DDR	102,700	0	0	0	0	102,700
CEI	DS	15,405	0	0	0	0	15,405
CST	TLWR	987,518	0	0	0	0	987,518
Total	_	1,110,758	0	0	0	0	1,110,758

**Prior Cost < 2017/18:** 311,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 1,421,758

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 Length: 14 miles

Transportation

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
146,256	0	0	0	146,256	0	HSP	CEI
1,056,000	0	0	0	1,056,000	0	HSP	CST
1,202,256	0	0	0	1,202,256	0	_	Total

**Prior Cost < 2017/18:** 385,000

**Future Cost > 2021/22:** 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 2017/18 2018/19 2019/20 2020/21 2021/22 Total CEI **HSP** 0 120,722 0 0 0 120,722 760,320 **CST** HSP 0 760,320 0 0 0 0 881,042 0 0 0 881,042 Total

**Prior Cost < 2017/18:** 280,000

**Future Cost > 2021/22:** 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.)



## **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 Length:

Transportation

0.4 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	HSP	0	66,055	0	0	0	66,055
CST	HSP	0	253,440	0	0	0	253,440
Total	_	0	319,495	0	0	0	319,495

**Prior Cost < 2017/18:** 110,000

**Future Cost > 2021/22:** 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	HSP	0	142,856	0	0	0	142,856
CST	HSP	0	929,280	0	0	0	929,280
Total	_	0	1,072,136	0	0	0	1,072,136

**Prior Cost < 2017/18:** 340,000

**Future Cost > 2021/22:** 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:** PEDESTRIAN SAFETY IMPROVEMENT Enterprise Rd From:

> SR 100 (US 92) To:

Lead Agency: Florida Department of Length: 9 miles

Transportation

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	HSP	0	115,188	0	0	0	115,188
CST	HSP	0	718,080	0	0	0	718,080
Total	_	0	833,268	0	0	0	833,268

**Prior Cost < 2017/18:** 265,000

**Future Cost > 2021/22:** 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:** 



## I-4/SR 400 from W of SR 472 Interchange to E of SR 472 Interchange SIS



**Work Summary:** W of SR 472 Interchange LANDSCAPING From:

> E of SR 472 Interchange To:

Lead Agency: Florida Department of Length: .610

Transportation

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	0	103,752	0	0	0	103,752
CST	DS	0	792,000	0	0	0	792,000
Total	_	0	895,752	0	0	0	895,752

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 895,752

Landscaping along I-4/SR 400 from west of the SR 472 interchange to east of the SR 472 interchange. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:** 



## **Deltona Lakes/Spirit Elementary Sidewalks**

Non-SIS



Work Summary: SIDEWALK From: at Deltona Lakes/Spirit Elementary

To:

**Lead Agency:** City of Deltona **Length:** .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACSU	14,546	0	0	0	0	14,546
PE	LF	1,355	0	0	0	0	1,355
Total	-	15,901	0	0	0	0	15,901

 Prior Cost < 2017/18:</td>
 0

 Future Cost > 2021/22:
 0

 Total Project Cost:
 15,901

**Project Description:** Sidewalk project consisting of 10 individual sidewalks (5' wide): Along Alster Lane from Fountain Rd to Candlewick St, Fountain Rd from Montecito Ave to Quintillis Court, Amherst Ave from Alton Rd to Elkcam Blvd, Carson Lane from Concert Rd to Amherst Ave,

from Montecito Ave to Quintillis Court, Amherst Ave from Alton Rd to Elkcam Blvd, Carson Lane from Concert Rd to Amherst Ave, Henry Lane from Concert Rd to Amherst Ave, Dunlap Drive from April Ave to Providence Boulevard, Lavilla St from April Ave to Deerfield Avenue, Enfield St from April Ave to Darlington Ave, Seahorse St from April Ave to Ferendina Drive, Laramore St from April

Ave to Ferendina Drive. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)



#### 4408501 Flomich St Sidewalk from Nova Rd to Decatur St

**Non-SIS** 



**Work Summary: SIDEWALK** From: Nova Rd

> Decatur St To:

Lead Agency: City of Holly Hill Length: .890

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACSU	84,329	0	0	0	0	84,329
PE	LF	8,133	0	0	0	0	8,133
Total	-	92,462	0	0	0	0	92,462

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0 **Total Project Cost:** 

92,462

**Project Description:** 

Construct sidewalks (5' wide) in Holly Hill on both sides of Flomich Street from Nova Road to Decatur Street. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)



## **Tomoka Elementary Connector Sidewalk**

**Non-SIS** 



**Work Summary:** at Tomoka Elementary School SIDEWALK From:

> at Tomoka Elementary To:

Lead Agency: City of Ormond Beach Length: .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACSU	16,580	0	0	0	0	16,580
PE	LF	1,620	0	0	0	0	1,620
Total	-	18,200	0	0	0	0	18,200

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 18,200

New sidewalk/upgrade to pedestrian facilities along Old Tomoka Road in Ormond Beach. The proposed improvements will include the addition of pedestrian crossing facilities (crosswalk) as well as additional sidewalks to allow for pedestrian travel. These sidewalks will serve the large number of students walking and bicycling to Tomoka Elementary School. (Reference 2040 Long Range Transportation **Project Description:** 

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



## Williamson Blvd/Hand Ave Pedestrian Improvements





**Work Summary:** SIDEWALK From: at Williamson Blvd/Hand Ave

To:

Lead Agency: City of Ormond Beach Length: .344

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACSU	25,760	0	0	0	0	25,760
PE	LF	2,640	0	0	0	0	2,640
Total	-	28,400	0	0	0	0	28,400

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0 **Total Project Cost:** 

28,400

Construct sidewalk (5' wide and 0.65 mile long) along Williamson Blvd. from San Marco Drive to Regal Theater driveway; crosswalk and pedestrian signals at the corner of Williamson Blvd. and Hand Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, **Project Description:** 

11, 85, table 31 on pg 73.)



## 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: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
73,500	0	0	0	0	73,500	LF	CEI
3,000	0	0	0	0	3,000	ACSU	CEI
560,771	0	0	0	0	560,771	ACSU	CST
637,271	0	0	0	0	637,271	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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, 85, table 31 on pg 73.) **Project Description:** 



**Non-SIS** 

#### 4409061

# Navy Canal Trail from Museum Blvd West to Clyde Morris Blvd



**Work Summary:** Museum Blvd West BIKE PATH/TRAIL From:

> Clyde Morris Blvd To:

Lead Agency: City of Daytona Beach Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
22,597	0	0	0	22,597	0	LF	CEI
48,500	0	0	0	48,500	0	LF	PE
225,973	0	0	0	225,973	0	TALU	CST
2,000	0	0	0	2,000	0	TALU	CEI
299 070	0	0	0	200 070	0	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 299,070

Twelve foot (12') wide trail in Daytona Beach along Navy Canal from Museum Blvd. to Clyde Morris Blvd. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:** 



# **Tomoka State Park Trail from Inglesa Ave to Sanchez Park**

**Non-SIS** 



**Work Summary:** Inglesa Ave BIKE PATH/TRAIL From:

> Sanchez Park To:

Lead Agency: City of Ormond Beach Length: .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	SU	0	78,400	0	0	0	78,400
PE	LF	0	8,600	0	0	0	8,600
Total	_	0	87,000	0	0	0	87,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 87,000

Ten foot (10') wide trail in Ormond Beach from Sanchez Park to Tomoka State Park. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.) **Project Description:** 



Section IX - Locally Funded Projects - Information Only



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



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

> Massey Ranch Blvd To:

Lead Agency: Volusia County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	LOGT	2,600,000	0	0	0	0	2,600,000
Total	-	2,600,000	0	0	0	0	2,600,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 2,600,000

West Park Avenue widening from 2 lanes to 3 lanes between Old Mission Road and 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
ROW	BOND	2,500,000	0	0	0	0	2,500,000
CST	BOND	0	1,950,000	0	0	0	1,950,000
CST	LOGT	0	7,900,000	1,000,000	0	0	8,900,000
Total	_	2,500,000	9,850,000	1,000,000	0	0	13,350,000

**Prior Cost < 2017/18:** 750,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 14,100,000

**Project Description:** Howland Boulevard widening from 2 lanes to 4 lanes between Providence Boulevard and Elkcam Boulevard.



#### **IFZ4-5**

## **Orange Camp Road Widening/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

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
5,000,000	0	0	0	0	5,000,000	BOND	CST
4,000,000	0	0	0	0	4,000,000	IFZ4	CST
9,000,000	0	0	0	0	9,000,000	-	Total

**Prior Cost < 2017/18:** 800,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 9,800,000

Volusia County will widen Orange Camp Road between the I-4 Frontage Road and Martin Luther King Boulevard. Project includes the I-4 Frontage Road stubout. Project length: 0.78 mile. **Project Description:** 



**IFZ4-6 Beresford Avenue Extension Non-SIS** 



**Work Summary:** NEW ROAD CONSTRUCTION From: Blue Lake Avenue

> Kepler Road To:

Lead Agency: Volusia County

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
3,400,000	0	0	0	0	3,400,000	IFZ4	CST
3,400,000	0	0	0	0	3,400,000	_	Total

**Prior Cost < 2017/18:** 450,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 3,850,000

This project will extend Beresford Avenue as a 2-lane roadway from Blue Lake Avenue to Kepler Road. It will provide a new parallel facility to SR-44 and relieve congestion on SR-44. **Project Description:** 



# Section X - Transportation Planning/Studies



## **Volusia/Flagler Urban Area Transportation Planning**

**Non-SIS** 



**Work Summary:** TRANSPORTATION throughout R2CTPO planning area From: **PLANNING** 

To:

Lead Agency: River to Sea TPO

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PLN	SU	380,000	0	0	0	0	380,000
PLN	PL	712,676	0	0	0	0	712,676
Total	-	1,092,676	0	0	0	0	1,092,676

**Prior Cost < 2017/18:** 1,113,355

**Future Cost > 2021/22:** 0

**Total Project Cost:** 2,206,031

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:** 



## Volusia/Flagler Urban Area Transportation Planning





Work Summary: TRANSPORTATION From: Volusia County urban area PLANNING

To:

**Lead Agency:** River to Sea TPO **Length:** .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
1,470,857	0	0	743,537	727,320	0	PL	PLN
1,470,857	0	0	743,537	727,320	0	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,470,857

**Project Description:** Funding allocations in FY 2018/19, FY 2019/20 for transportation planning for the River to Sea TPO.



#### River to Sea TPO FY 2020/21 - 2021/22 UPWP

Non-SIS



**Work Summary:** TRANSPORTATION **From:** Volusia/Flagler County urban area PLANNING

**Lead Agency:** River to Sea TPO **Length:** .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
1,487,074	743,537	743,537	0	0	0	PL	PLN
1,487,074	743,537	743,537	0	0	0	-	Total

To:

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,487,074

**Project Description:** Funding allocations in FY 2020/21 and FY 2021/22 for transportation planning for the River to Sea TPO.



## **Volusia - River to Sea TPO Planning Studies**

Non-SIS



Work Summary: PTO STUDIES From: Volusia County urban area

To:

**Lead Agency:** River to Sea TPO **Length:** .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PLN	DU	0	0	0	0	173,638	173,638
PLN	DPTO	0	0	0	0	21,829	21,829
PLN	LF	0	0	0	0	21,829	21,829
Total	_	0	0	0	0	217,296	217,296

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 217,296

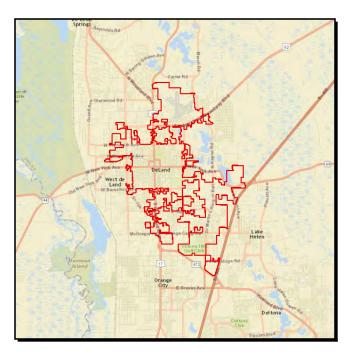
**Project Description:** Funding allocations in FY 2021/22 for transportation planning studies relating to public transit operations.



Section XI - Miscellaneous Projects



4404571 Deland Operations Complex Non-SIS



Work Summary: FIXED CAPITAL OUTLAY From:

To:

**Lead Agency:** Managed by FDOT **Length:** .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
65,000	0	0	0	0	65,000	D	MNT
65,000	0	0	0	0	65,000	-	Total

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 65,000

**Project Description:** 



#### 4404651 **Deland District Admin Office Non-SIS**



**Work Summary:** FIXED CAPITAL OUTLAY From:

To:

Florida Department of Transportation Lead Agency:

Length: .000

Total	-	225,000	0	0	0	0	225,000
CST	FCO	225,000	0	0	0	0	225,000
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 225,000

Maintenance and repairs of FDOT District 5 Administrative Offices. (Reference 2040 Long Range Transportation Plan, table 28, pg 68.) **Project Description:** 



# Section XII - Aviation Projects



## **Flagler Co Airport Improvement Project**

**Non-SIS** 



**Work Summary:** AVIATION SAFETY PROJECT at Flagler County Airport From:

To:

Lead Agency: Flagler County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	1,600,000	1,000,000	0	0	2,600,000
CAP	LF	0	400,000	250,000	0	0	650,000
Total	-	0	2,000,000	1,250,000	0	0	3,250,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 3,250,000

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 Cnty Airport Design & Construct Runway 11-29 Relocation **Non-SIS**



**Work Summary:** AVIATION CAPACITY PROJECT at Flagler County Airport From:

To:

Lead Agency: Flagler County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	1,600,000	0	0	0	0	1,600,000
CAP	LF	400,000	0	0	0	0	400,000
Total	-	2,000,000	0	0	0	0	2,000,000

15,397,660 **Prior Cost < 2017/18:** 

**Future Cost > 2021/22:** 0

**Total Project Cost:** 17,397,660

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:** 



## **Bellevue Avenue Realignment**

SIS



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

To:

Lead Agency: Volusia County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	GMR	2,500,000	0	0	0	0	2,500,000
CAP	LF	2,500,000	0	0	0	0	2,500,000
Total	_	5,000,000	0	0	0	0	5,000,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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:** 



## **Daytona Bch Int'l Airport Taxiway Rehabilitation**

SIS



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

To:

Lead Agency: Volusia County

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
875,000	0	0	0	0	875,000	DPTO	CAP
875,000	0	0	0	0	875,000	LF	CAP
15,750,000	0	0	0	0	15,750,000	FAA	CAP
						_	
17,500,000	0	0	0	0	17,500,000	-	Total

**Prior Cost < 2017/18:** 2,080,191

**Future Cost > 2021/22:** 0

**Total Project Cost:** 19,580,191

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



## **Daytona Bch Int'l Airport Innovative Financing**

SIS



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

To:

Lead Agency: Volusia County

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
150,000	0	0	0	0	150,000	DPTO	CAP
150,000	0	0	0	0	150,000	LF	CAP
2,700,000	0	0	0	0	2,700,000	FAA	CAP
						_	
3,000,000	0	0	0	0	3,000,000	_	Total

**Prior Cost < 2017/18:** 5,202,225

**Future Cost > 2021/22:** 0

**Total Project Cost:** 8,202,225

Repayment of bonds. 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:** 



SIS

#### 4332701

## **Daytona Bch Int'l Airport Transportation Loop Road**



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

To:

Lead Agency: Volusia County Length: .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	GMR	2,750,000	0	0	0	0	2,750,000
CAP	LF	2,750,000	0	0	0	0	2,750,000
Total	-	5,500,000	0	0	0	0	5,500,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 5,500,000

Construct transportation loop road. 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:** 



## **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

Tota	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
2,500,000	0	0	0	0	2,500,000	GMR	CAP
2,500,000	0	0	0	0	2,500,000	LF	CAP
5,000,000	0	0	0	0	5,000,000	-	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 5,000,000

Realign airport entrance road. 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 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	96,000	0	0	0	96,000
CAP	LF	0	24,000	0	0	0	24,000
CAP	FAA	0	1,080,000	0	0	0	1,080,000
Total	_	0	1,200,000	0	0	0	1,200,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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:** 



**Non-SIS** 

#### 4370341

## **DeLand Municipal Airport - Rehabilitate Taxiway "B"**



**Work Summary:** AVIATION PRESERVATION at DeLand Municipal Airport From:

To:

Lead Agency: City of DeLand Length: .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	0	0	71,112	0	71,112
CAP	LF	0	0	0	17,778	0	17,778
CAP	FAA	0	0	0	800,000	0	800,000
Total	_	0	0	0	888,890	0	888,890

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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:** at DeLand Municipal Airport AVIATION From:

To:

Lead Agency: City of DeLand Length: .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	270,421	0	0	0	270,421
CAP	DDR	0	333,579	0	0	0	333,579
CAP	LF	0	151,000	0	0	0	151,000
	_						
Total		0	755,000	0	0	0	755,000

**Prior Cost < 2017/18:** 311,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 1,066,000

Installation of a full service fuel farm. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.) **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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	700,000	0	0	0	0	700,000
CAP	LF	175,000	0	0	0	0	175,000
Total	•	875,000	0	0	0	0	875,000

**Prior Cost < 2017/18:** 311,159

**Future Cost > 2021/22:** 0

**Total Project Cost:** 1,186,159

Construction of new T-hangars and a few box hangars. 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:** 



SIS

#### 4384051

### Daytona Bch Int'l Airport Runway 7R-25L Rehabilitation



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

To:

Lead Agency: Volusia County Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
275,000	0	0	250,000	25,000	0	DPTO	CAP
275,000	0	0	250,000	25,000	0	LF	CAP
4,950,000	0	0	4,500,000	450,000	0	FAA	CAP
5,500,000	0	0	5,000,000	500,000	0	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 5,500,000



### **Daytona Bch Int'l Airport Replace Centrifugal Chillers**

SIS



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

To:

Lead Agency: Volusia County Length: .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	25,000	250,000	250,000	0	525,000
CAP	LF	0	25,000	250,000	250,000	0	525,000
Total	-	0	50,000	500,000	500,000	0	1,050,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,050,000

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:** 



### **Daytona Bch Int'l Airport Replace ARFF Truck**

SIS



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

To:

Lead Agency: Volusia County Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
50,000	0	0	50,000	0	0	DPTO	CAP
50,000	0	0	50,000	0	0	LF	CAP
900,000	0	0	900,000	0	0	FAA	CAP
						_	
1,000,000	0	0	1,000,000	0	0	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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:** 



### Daytona Bch Int'l Airport 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	0	37,500	0	0	37,500
CAP	LF	0	0	37,500	375,000	0	412,500
CAP	FAA	0	0	675,000	6,750,000	0	7,425,000
CAP	DDR	0	0	0	375,000	0	375,000
Total	-	0	0	750,000	7,500,000	0	8,250,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 8,250,000



SIS

#### 4384101

### Daytona Bch Int'l Airport Emergency Response Access Road



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

To:

Lead Agency: Volusia County Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
100,000	0	100,000	0	0	0	DPTO	CAP
100,000	0	100,000	0	0	0	LF	CAP
200,000	0	200,000	0	0	0	-	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 200,000



### **Daytona Bch Int'l Airport 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	150,000	150,000	150,000	0	450,000
CAP	LF	0	150,000	150,000	150,000	0	450,000
CAP	FAA	0	2,700,000	2,700,000	2,700,000	0	8,100,000
Total	_	0	3,000,000	3,000,000	3,000,000	0	9,000,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 9,000,000



### Daytona Bch Int'l Airport 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	0	0	200,000	200,000
CAP	LF	0	0	0	0	200,000	200,000
CAP	FAA	0	0	0	0	3,600,000	3,600,000
	_						
Total	_	0	0	0	0	4,000,000	4,000,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 4,000,000



### Daytona Bch Int'l Airport 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

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
150,000	0	150,000	0	0	0	DPTO	CAP
150,000	0	150,000	0	0	0	LF	CAP
2,700,000	0	2,700,000	0	0	0	FAA	CAP
3,000,000	0	3,000,000	0	0	0	-	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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:** 



### **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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	0	700,000	0	0	700,000
CAP	LF	0	0	175,000	150,000	0	325,000
CAP	DDR	0	0	0	600,000	0	600,000
	_						
Total	_	0	0	875,000	750,000	0	1,625,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

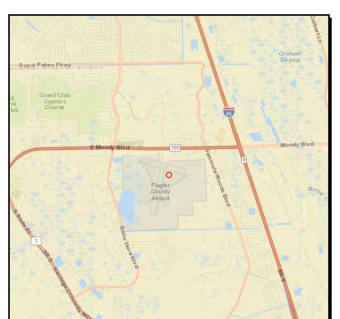
**Total Project Cost:** 1,625,000



**Non-SIS** 

### 4384371

### Flagler County Airport - Aircraft Parking Apron Expansion



**Work Summary:** AVIATION CAPACITY PROJECT at Flagler County Airport From:

Lead Agency: Flagler County Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
1,725,000	0	1,725,000	0	0	0	DDR	CAP
431,250	0	431,250	0	0	0	LF	CAP
2,156,250	0	2,156,250	0	0	0	-	Total

To:

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 2,156,250



### **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

2019/20 2020/21 2021/22

Fund **Phase Source** 2017/18 2018/19 Total 510,000 CAP **DDR** 0 0 0 510,000 0 CAP LF 170,000 0 0 0 170,000 0 0 0 0 680,000 0 680,000 **Total** 

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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** 2017/18 2018/19 2019/20 2020/21 2021/22 Total 400,000 CAP **DDR** 0 0 0 400,000 0 CAP LF 100,000 0 0 0 100,000 0 0 0 0 500,000 0 500,000 **Total** 

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 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:

City of New Smyrna Lead Agency: Length: .000

Beach

Phase \$	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	528,000	0	0	0	0	528,000
CAP	LF	132,000	0	0	0	0	132,000
Total	-	660,000	0	0	0	0	660,000

**Prior Cost < 2017/18:** 90,000

**Future Cost > 2021/22:** 0

**Total Project Cost:** 750,000



### **New Smyrna Bch Municipal Airport - Construct Hangars**

**Non-SIS** 



**Work Summary: AVIATION** at New Smyrna Beach Municipal From: Airport

To:

City of New Smyrna Lead Agency: Length: .000

Beach

Fund

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Source	Phase
500,000	0	0	500,000	0	0	DDR	CAP
125,000	0	0	125,000	0	0	LF	CAP
625,000	0	0	625,000	0	0	-	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 625,000



### **New Smyrna Bch Municipal Airport - Land Acquisition**

**Non-SIS** 



**Work Summary: AVIATION** at New Smyrna Beach Municipal From: Airport

To:

City of New Smyrna Lead Agency: Length:

Beach

.000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	800,000	0	0	0	0	800,000
CAP	LF	200,000	200,000	0	0	0	400,000
CAP	DDR	0	800,000	0	0	0	800,000
Total	_	1,000,000	1,000,000	0	0	0	2,000,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 2,000,000



### **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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	14,000	0	0	0	0	14,000
CAP	LF	3,500	0	0	0	0	3,500
CAP	FAA	157,500	0	0	0	0	157,500
Total	-	175,000	0	0	0	0	175,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 175,000



#### 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	12,000	60,000	0	0	72,000
CAP	LF	0	3,000	15,000	0	0	18,000
CAP	FAA	0	135,000	675,000	0	0	810,000
Total	_	0	150,000	750,000	0	0	900,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 900,000



### Ormond Bch Municipal Airport - Ea for Runway 8-26

**Non-SIS** 



**Work Summary: AVIATION CAPACITY** From: **PROJECT** 

at Ormond Beach Municipal Airport

To:

Lead Agency: City of Ormond Beach Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
560,000	0	0	0	536,000	24,000	DPTO	CAP
140,000	0	0	0	134,000	6,000	LF	CAP
6,300,000	0	0	0	6,030,000	270,000	FAA	CAP
7,000,000	0	0	0	6,700,000	300,000	-	Total

**Prior Cost < 2017/18:** 245,550

**Future Cost > 2021/22:** 0

**Total Project Cost:** 7,245,550

**Project Description:** 

Conduct the required NEPA study and runway length analysis to support the planned extension of Runway 8 by 1,000 feet in accordance with the airport master plan and airport layout plan. 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.)



### **Daytona Bch Int'l Airport Terminal Emergency Generators**

SIS



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

To:

Lead Agency: Volusia County Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
1,000,000	1,000,000	0	0	0	0	DDR	CAP
1,000,000	1,000,000	0	0	0	0	LF	CAP
2,000,000	2,000,000	0	0	0	0	-	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 2,000,000

Replacement of terminal emergency generators to power the domestic terminal and jet bridges. The present generators have served their useful purpose. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range **Project Description:** 

Transportation Plan (2040 LRTP, pgs 9 through 12.)



### **Deland Municipal Airport Taxiway**

Non-SIS



Work Summary: AVIATION From: at DeLand Municipal Airport PRESERVATION

To:

**Lead Agency:** City of DeLand **Length:** .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
700,000	700,000	0	0	0	0	DDR	CAP
175,000	175,000	0	0	0	0	LF	CAP
875,000	875,000	0	0	0	0	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 875,000

**Project Description:** This project will construct a connector taxiway and partial parallel taxiway at the Runway 12 threshold which will serve the future Hangar development in that area. Future operational forecasts show an increase in based aircraft. This taxiway project will provide

Hangar development in that area. Future operational forecasts show an increase in based aircraft. This taxiway project will provide runway access by those aircraft from the proposed area of Hangar development. 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.)



### Flagler County Airport Fuel Storage Area

**Non-SIS** 



**Work Summary:** AVIATION From: **PRESERVATION** 

at Flagler County Airport

To:

Lead Agency:

Flagler County

.000 Length:

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	840,000	0	0	840,000
CAP	LF	0	0	210,000	0	0	210,000
Total	•	0	0	1,050,000	0	0	1,050,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,050,000

**Project Description:** 

Construct a new fuel storage facility on the north side of the airport in an area where the new 100LL and Jet A tanks would be located east of the future general aviation terminal area. Space in this area would provide the future storage capacity for both fuel types which could be doubled and also provides space for fuel truck parking and a supply shed. In addition, the project would include a self-service

pump island for aircraft. 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.)



### **Flagler County Airport Hangar**

**Non-SIS** 

at Flagler County Airport



**Work Summary: AVIATION** From: **PRESERVATION** 

To:

Lead Agency: Flagler County Length: .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	0	0	1,500,000	1,500,000
CAP	LF	0	0	0	0	1,500,000	1,500,000
Total	•	0	0	0	0	3,000,000	3,000,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 3,000,000

**Project Description:** 

Replacement hangar adjacent to the General Aviation Terminal/Fixed Based Operator. The existing hangar will be demolished to facilitate construction of the General Aviation Terminal. 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.)



### **Ormond Bch Municipal Heliport Improvements**

**Non-SIS** 



**Work Summary:** AVIATION PRESERVATION at Ormond Beach Municipal Airport From:

To:

Lead Agency: City of Ormond Beach Length: .000

Total	2021/22	2020/21	2019/20	2018/19	2017/18	Fund Source	Phase
200,000	0	0	200,000	0	0	DDR	CAP
50,000	0	0	50,000	0	0	LF	CAP
250,000	0	0	250,000	0	0	_	Total

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 250,000

This project will construct adequate aircraft, ground vehicle and walkway access to the existing public use heliport. 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.)



### **Ormond Bch Municipal Airport Taxiway**

**Non-SIS** 



**Work Summary:** AVIATION PRESERVATION

From:

at Ormond Beach Municipal Airport

To:

Lead Agency: City of Ormond Beach Length: .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	0	0	800,000	800,000
CAP	LF	0	0	0	0	200,000	200,000
Total	_	0	0	0	0	1,000,000	1,000,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 1,000,000

This project will mill, overlay and realign the pavement of Taxiway D. 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:** 



SIS

#### 4407841

### Daytona Bch Int'l Airport Runway Safety Area Improvements



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

To:

**Lead Agency:** Volusia County **Length:** .000

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	300,000	0	0	300,000
CAP	LF	0	0	300,000	0	0	300,000
Total	-	0	0	600,000	0	0	600,000

**Prior Cost < 2017/18:** 0 **Future Cost > 2021/22:** 0

**Total Project Cost:** 600,000

Project Description: This project is for the bid and construction for the rehabilitation of the Runway 25R Runway Safety Area (RSA) to current FAA

standards. The 500' wide by 1,000' long RSA for Runway 25R requires surface regrading and replacement of underground stormwater pipes to ensure continued safe operation and compliance with FAR Part 139 and current FAA Advisory Circulars. 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.)



# **APPENDICES**

[This page is intentionally blank]

## **DRAFT**

## **APPENDIX I**

**2016 PRIORITY CRITERIA** 

[This page is intentionally blank]



# 2016 Priority Ranking Criteria For Traffic Operations, Safety, and Local Initiatives (traffic operations focused) Projects

### **Criteria Summary**

Priori	ty Criteria	Points
(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		0
Local Road (Federal Functional Classification)	only one	0
Rural Minor Collector (Federal Functional Classification)		0
Urban Minor Collector Road (Federal Functional Classification)		2
0-Major Collector Road (Federal Functional Classification)	Select	3
Minor Arterial Road (Federal Functional Classification)	Se	4
Principal Arterial Road (Federal Functional Classification)		5
Subtotal		0 - 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	l <sup>1</sup>	Completed	Not Required	Required But Not Completed (no points)	Unknown or TBD (no points)	Points
Feasibility Study/Conceptual Design/Cost Estimate/SEMP <sup>2</sup>	one in w					3
PE (Design)						3
Environmental	c only ach ro					3
Right-of-Way Acquisition	Check					3
Permitting	Ö					3
Subtotal						0 - 15

<sup>&</sup>lt;sup>1</sup> When Federal funding will be used to fund a project, all activities or work, including that which is done in advance of apply-ing for Federal funds, must comply with all applicable Federal statutes, rules and regulations.

 $<sup>^{2}\,</sup>$  A Systems Engineering Management Plan (SEMP) is generally required for ITS projects.



### (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. The number of points allocated will reflect the degree of benefit that is expected.

Mobility and Operational Benefits			Poi	nts
	Ιλ	< 075		0
Existing volume to capacity ratio (i.e., existing congestion severity) [Must be documented.]		075 to 099		3
		100 to 125		4
[massac accamendary	SS	> 125		5
	oly	- None		0
Mobility Enhancements (i.e., level of increased mobility that a project will provide)  The table of increased mobility that a project will provide and the table of increased mobility that a project will provide and the table of increased mobility that a project will provide a project will be provi		- Bike, Pedestrian or Transit		0 - 5
		- Access Management, ITS, Critical Bridge, Intersection Improvement, or Traffic Signal Retiming <sup>3</sup>		0 - 10
Approved signal warrant (new signals only), left turn	nly	No		0
phase warrant, left turn lane warrant, street light warrant or widening justification <sup>4</sup> , access management or ITS improvements <sup>5</sup>	Select only one	Yes		0 - 5
Hurricane evacuation route upgrade including, but	ct	No		0
not limited to, converting critical traffic signal to mast arm or other operational improvements <sup>6</sup>	Select only one	Yes		0 - 5
Subtotal				0 - 30

<sup>&</sup>lt;sup>3</sup> 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 degree 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). The number of points allocated will reflect the degree of benefit that is expected.

Safety Benefits <sup>7</sup>		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 (e.g., intersection crashes per million entering vehicles <sup>8</sup> , corridor crashes per million vehicle miles <sup>2</sup> , Community Traffic Safety Team report, etc.)	уlq	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 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

<sup>&</sup>lt;sup>7</sup> If an application scores very high in this criterion, the R2CTPO may submit application to either the East or West Volusia Community Traffic Safety Team (CTST) for Safety Fund consideration.

Applicant must use the following crash rate calculation formulas: Corridor Crash Rate = (Number of Crashes x 1,000,000) / (AADT x 365 days/year x Number Years x Segment Length); Intersection Crash Rate = (Number of Crashes x 1,000,000) / (AADT x 365 x Number of Years).



#### (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.

Comprehensive Plan Compliance and Economic Development			Maximum Points
Directly contributes to the satisfaction of one or more goals/objectives in the adopted comprehensive plan	l that y		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 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 <sup>9</sup>	# .		0
Minor Drainage Impact - extending pipes, reconfiguring swales or other minor work is required	Select		0 - 2
No Drainage Impact - no drainage work required	<b>-</b>		0 - 4
Relocation of private gas utility or fiber optic communication cable is not required <sup>2</sup>	_ ^		0 - 4
Relocation of public/private water or sewer utility is not required 10	ct all apply		0 - 4
Relocation of telephone, power, cable TV utilities is not required 11	Select that ap		0 - 4
No specimen or historic trees ≥ 18" diameter will be removed or destroyed	S +		0 - 4
Subtotal			0 - 20

<sup>&</sup>lt;sup>9</sup> ADA pedestrian crossings at intersections may impact drainage significantly Attached Traffic Study should address drainage impacts.

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.

<sup>&</sup>lt;sup>11</sup> Typically, above ground utilities are not affected except for widening and turn lane projects.

### (7) Local Matching Funds > 10% (10 points max)

If local matching funds greater than 10% of the estimated project cost are available, describe the local matching fund package in detail.

Local Matching Funds > 10%			
Is a local matching fund package greater than 10% of the estimated project cost documented for the project?			
10.0% < Local Matching Funds < 12.5%		1	
12.5% ≤ Local Matching Funds < 15.0%		2	
15.0% ≤ Local Matching Funds < 17.5%		3	
17.5% ≤ Local Matching Funds < 20.0%		4	
20.0% ≤ Local Matching Funds < 22.5%		5	
22.5% ≤ Local Matching Funds < 25.0%		6	
25.0% ≤ Local Matching Funds < 27.5%		7	
27.5% ≤ Local Matching Funds < 30.0%		8	
30.0% ≤ Local Matching Funds < 32.5%		9	
32.5% ≤ Local Matching Funds		10	
Subtotal		0 - 10	

# 2016 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 and Accessibility	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, trade/vocational schools, colleges, universities		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 and Accessibility (20 points max)

This measure 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. Does the project enhance mobility or accessibility for disadvantaged groups, including children, the elderly, the poor, those with limited transportation options and the disabled?

Network Connectivity and Accessibility	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/Security (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 numbers of safety concerns.

Safety/Security	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 River to Sea TPO planning area.		10
The project removes or reduces potential conflicts (bike/auto and ped/auto). There is a pattern of bike/ped crashes along the project route. The project eliminates or abates a hazardous, unsafe, or security condition in a school walk zone as documented in a school safety study or other relevant study.		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		5

# (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 One	Maximum Points
Is the Applicant committing to a local match greater than 10% of the estimated total project cost?	Yes No	
10.0% < Local Matching Funds < 12.5%		1
12.5% ≤ Local Matching Funds < 15.0%		2
15.0% ≤ Local Matching Funds < 17.5%		3
17.5% ≤ Local Matching Funds < 20.0%		4
20.0% ≤ Local Matching Funds < 22.5%		5
22.5% ≤ Local Matching Funds < 25.0%		6

25.0% ≤ Local Matching Funds < 27.5%	7
27.5% ≤ Local Matching Funds < 30.0%	8
30.0% ≤ Local Matching Funds < 32.5%	9
32.5% ≤ 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** 

[This page is intentionally blank]

# **APPENDIX II**

# ABBREVIATIONS AND ACRONYMS

ADA - Americans with Disabilities Act

<u>BPAC</u> - Bicycle/Pedestrian Advisory Committee

CAC - Citizens' Advisory Committee

CFR - Code of Federal Regulations

**CMP - Congestion Management Process** 

CMS - Congestion Management System

**CR** - County Road

FDOT - Florida Department of

Transportation

FHWA - Federal Highway Administration

FTA - 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

**TDLCB** - 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)

ACBZ - Advance Construction (BRTZ)

ACCM - Advance Construction (CM)

ACEM - Earmarks AC

ACEN - Advance Construction (EBNH)

<u>ACEP</u> - Advance Construction (EBBP)

ACER - Advance Construction (ER)

ACIM - Advance Construction (IM)

ACNH - Advance Construction (NH)

<u>ACNP</u> - Advance Construction (NHPP)

ACRH - Advance Construction (RHH)

ACRP - Advance Construction (RHP)

ACSA - Advance Construction (SA)

ACSB - Advance Construction (SABR)

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)** 

ARRA - American Recovery and

Reinvestment Act of 2009

BA - Donor Bonus, Any Area

<u>BL</u> - 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

<u>CIGP</u> - County Incentive Grant Program

<u>CIGR</u> - CIGP for Growth Management

<u>CM</u> - Congestion Mitigation - ACQ

**COE** - Corp of Engineers (Non-Budget)

D - Unrestricted State Primary

<u>DC</u> - State Primary PE Consultants

**DCA** - Department of Community Affairs

DDR - District Dedicated Revenue

**DDRF** - District Dedicated Rev Matching Fund

<u>DEM</u> - Environmental Mitigation

**DEMW** - Environmental Mitigation-Wetlands

**DEP - Depart of Environmental Protection** 

<u>DER</u> - Emergency Relief - State Funds

DFTA - Fed Pass - Through \$ From FTA

<u>DI</u> - St - S/W Inter/Intrastate Hwy

DIH - State In-House Product Support

DIOH - State 100% - Overhead

<u>DIRS</u> - Advanced Acquisition - Intrastate Corridor

DIS - 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

<u>DSB</u> - Pri Consult/Reimbursed by bonds

<u>DSB0</u> - Unallocated to Facility

**DSBD** - I-95 Express Lanes

DSF - State Primary Matching Fund

DU - 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

<u>FHPP</u> - Federal High Priority Projects

FRA - 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

<u>FSSD</u> - Fed Stimulus, Discretionary

<u>FSSE</u> - Fed Stimulus, Enhancement

<u>FSSL</u> - 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

FTAT - FHWA Transfer to FTA (non-bud)

**GMR - Growth Management for SIS** 

GR08 - Gen Rev Projects for 2008 GAA

**GRSC** - Growth Management 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

I - 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

**INST** - Insurance - Turnpike

IRR - Indian Reservation Roads

<u>IVH</u> - Intelligent Vehicle Highway System

LF - Local Funds

 $\underline{\mathsf{LFBN}}$  - Processing Tool to Hold Bond Budget

Until end of Fiscal Year

LFD - "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

<u>LFRF</u> - Local Fund Reimbursement-Future

LFU - Local Funds Unforeseen Work

<u>LRSC</u> - 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

<u>ML</u> - 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

PLH - Forest Highways

PLHD - Public Lands Highway Discretionary

PORT - Seaports

RBRP - Reimbursable BRP Funds

**<u>RECT</u>** - 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

SAAN - STP, Any Area Not on NHS

SABR - STP, Bridge Program not on NHS

SAFE - Secure Airports for FL Economy

SB - Scenic Byways

SBPF - Safety Belt Performance-FHWA

**SBPG** - Safety Belt Performance Grants

SCED - 2012 SB1998 Small County Outreach

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

<u>SL</u> - 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

SROM - SunRail Revenues for O&M

SR2E - Safe Routes - Either

SR2N - Safe Routes to School - Non-

infrastructure

SR2S - Safe Routes to School - Infrastructure

SRAC - STP, RR Hazard Elimination

AC/Regular

<u>SSM</u> - 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

 $\underline{\mathsf{TALL}}\,\text{-}\,\mathsf{Transportation}\,\mathsf{Alternative},\,\mathsf{Urban}$ 

Areas < 200,000 Population

TALN - Transportation Alternative, Rural

Areas < 5,000 Population
TALU - Transportation Alternative.

Transportation Management Areas > 200,000 Population

<u>TCP</u> - 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

**TIMP** - 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)

TSIN - Safety for Non - Construction

TSIR - Safety for Research Activities

TSM - Transport Systems Mgmt

**USFW** - 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

 $\underline{XU}$  - STP, Areas > 200k Population (Same as SU) - I

## **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

LAP - Local Area Program

LF - 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

<u>PE</u> - Preliminary Engineering (Design)

PLN - Planning

**ROW** - Right-of-Way Acquisition

RRU - Rail Road Utilities



# **APPENDIX III**

**FY 2015/16 Obligated Federal Projects** 

[This page is intentionally blank]

PAGE FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM RIVER TO SEA TPO ANNUAL OBLIGATIONS REPORT

===========

HIGHWAYS \_\_\_\_\_

ITEM NUMBER:407463 3 PROJECT DESCRIPTION:CR 305 .6 MILES N OF CR 2006 TO BRIDGE # 734004 DISTRICT:05 COUNTY:FLAGLER ROADWAY ID:73520000

PROJECT LENGTH: 1.000MI

FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

-2,968 TOTAL 407463 3 -2,968 TOTAL 407463 3 -2,968

ITEM NUMBER:407463 5 PROJECT DESCRIPTION:CR 305 7.16 MI S OF SR100 BR#734008 REPLACED BY BR# 734086

DISTRICT:05 COUNTY:FLAGLER

ROADWAY ID:73520000 PROJECT LENGTH: .307MI

> FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FLAGLER COUNTY BOARD OF COUNTY

SL 850,595 SN 85,761 936,356

TOTAL 407463 5 TOTAL 407463 5 936,356

ITEM NUMBER:415963 1 PROJECT DESCRIPTION: PALM COAST PARKWAY FROM BOULDER ROCK DR TO FLORIDA PARK DR

DISTRICT:05 COUNTY:FLAGLER

ROADWAY ID:73513000 PROJECT LENGTH: 1.200MI

> FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FLAGLER COUNTY BOARD OF COUNTY

589,316 TOTAL 415963 1 589,316 TOTAL 415963 1 589,316

ITEM NUMBER: 427232 1 PROJECT DESCRIPTION: SR 100 (MOODY BLVD) FROM E OF SR9 (I-95) TO SR AlA - OCEAN SHORE

DISTRICT:05 COUNTY: FLAGLER

ROADWAY ID:73020000 PROJECT LENGTH: 3.271MI

> FUND 2016 CODE

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT

-53,893 SA SL 4,943

SN -496 TOTAL 427232 1 -49,446 TOTAL 427232 1 -49,446

\*NON-SIS\*

TYPE OF WORK: WIDEN/RESURFACE EXIST LANES LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

\*NON-SIS\*

TYPE OF WORK:BRIDGE REPLACEMENT LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

\*NON-SIS\*

TYPE OF WORK:ADD THRU LANE(S) LANES EXIST/IMPROVED/ADDED: 4/ 0/ 2

\*NON-SIS\*

TYPE OF WORK: RESURFACING

LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0

PAGE 2
RIVER TO SEA TPO

SA

TOTAL 428603 1

TOTAL 428603 1

FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

ANNUAL OBLIGATIONS RE

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 LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0 PROJECT LENGTH: 1.375MI 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 -4,189

DATE RD RAFT
TIME RUN: 08.55.19

21,776

17,587

17,587

PAGE RIVER TO SEA TPO FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

===========

HIGHWAYS

-----

2016

117,924

1,268

-2,923

ITEM NUMBER:430276 1 PROJECT DESCRIPTION: CR 305 BOX CULVERT REPLACEMENTS

DISTRICT:05 COUNTY:FLAGLER ROADWAY ID:73520000

PROJECT LENGTH: 4.925MI

CODE

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FLAGLER COUNTY BOARD OF COUNTY

SL

FUND

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

SL

TOTAL 430276 1 119,192 TOTAL 430276 1 119,192

ITEM NUMBER:430626 2 PROJECT DESCRIPTION: SR A1A VARN PARK IMPROVEMENTS

DISTRICT:05 COUNTY: FLAGLER

ROADWAY ID:73030000 PROJECT LENGTH: .001MI

> FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE SN

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 CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT

-4,156 HSP -13,323 SA

TOTAL 432414 1 -17,479 TOTAL 432414 1 -17,479

\*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 PAGE RIVER TO SEA TPO

FUND

FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

-----

HIGHWAYS

==========

2016

ITEM NUMBER:240836 1 PROJECT DESCRIPTION: SR 40 FROM SR 15 US 17 TO SR 11 DISTRICT:05

COUNTY: VOLUSIA ROADWAY ID:79100000

PROJECT LENGTH: 6.376MI

CODE

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT

50,000 SA 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

DISTRICT:05 COUNTY: VOLUSIA

ROADWAY ID:79100000 PROJECT LENGTH: 7.640MI

> 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

COUNTY: VOLUSIA

DISTRICT:05 ROADWAY ID: 79010000 PROJECT LENGTH: .200MI

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

DISTRICT:05 COUNTY: VOLUSIA

ROADWAY ID:79250500 PROJECT LENGTH: .350MI

> FIIND 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

DISTRICT:05 COUNTY: VOLUSIA ROADWAY ID:79002000

PROJECT LENGTH: 13.856MI

FUND CODE 2016

PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT

SA

\*NON-SIS\*

TYPE OF WORK:ADD LANES & RECONSTRUCT LANES EXIST/IMPROVED/ADDED: 2/ 2/ 2

\*NON-SIS\*

TYPE OF WORK:ADD LANES & RECONSTRUCT LANES EXIST/IMPROVED/ADDED: 4/ 4/ 2

\*NON-SIS\*

TYPE OF WORK: INTERSECTION IMPROVEMENT LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

\*NON-SIS\*

LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

TYPE OF WORK:BRIDGE REPLACEMENT

\*STS\*

TYPE OF WORK:ADD LANES & RECONSTRUCT LANES EXIST/IMPROVED/ADDED: 5/ 4/ 2

5,000

- 263 -

RIVER TO SEA TPO

PAGE

#### FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

==========

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 .582MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

ROADWAY ID: 79060000 PROJECT LENGTH:

> 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 TYPE OF WORK:ADD LANES & REHABILITATE PVMNT

DISTRICT:05 COUNTY: VOLUSIA

ROADWAY ID:79270000 PROJECT LENGTH: 3.028MI

> 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

DISTRICT:05 COUNTY: VOLUSIA 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

DISTRICT:05 COUNTY: VOLUSIA ROADWAY ID: PROJECT LENGTH: .000

FUND

CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE SA

TOTAL 415434 3 374 TOTAL 415434 3 374

\*SIS\*

\*NON-SIS\* TYPE OF WORK:BIKE PATH/TRAIL

LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

LANES EXIST/IMPROVED/ADDED: 4/ 4/ 2

TYPE OF WORK:ADD LANES & RECONSTRUCT

LANES EXIST/IMPROVED/ADDED: 5/ 4/ 4

374

PAGE RIVER TO SEA TPO FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT ===========

HIGHWAYS

\_\_\_\_\_

ITEM NUMBER:415434 6 DISTRICT:05 COUNTY: VOLUSIA ROADWAY ID: .000

FUND

CODE

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG

TOTAL 415434 6 TOTAL 415434 6

ITEM NUMBER:421724 2 DISTRICT:05

ROADWAY ID:

FUND CODE

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA TRANSPORTATION PLANNING SU

TOTAL 421724 2 TOTAL 421724 2

ITEM NUMBER:421725 2 DISTRICT:05 ROADWAY ID:

> FUND CODE

SU TOTAL 421725 2 TOTAL 421725 2

ITEM NUMBER: 421725 3 DISTRICT:05 ROADWAY ID:

> FUND CODE

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA TRANSPORTATION PLANNING

TOTAL 421725 3 TOTAL 421725 3 PROJECT DESCRIPTION: EAST CENTRAL FLORIDA RAIL TRAIL AT SR 442

PROJECT LENGTH:

2016

128,428

128,428 128,428

PROJECT DESCRIPTION:BICYCLE PEDESTRIAN FEASIBILITY STUDY COUNTYWIDE COUNTY: VOLUSIA

PROJECT LENGTH: .000

2016

-96,506

-96,506 -96,506

PROJECT DESCRIPTION: CORRIDOR IMPROVEMENT PROGRAM/FEASIBILITY STUDY COUNTYWIDE

COUNTY: VOLUSIA PROJECT LENGTH: .000

2016

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

-115,000 -115,000

-115,000

PROJECT DESCRIPTION: ITS TRAFFIC OPS AND SAFETY FEASIBILITY STUDY COUNTYWIDE COUNTY: VOLUSIA

PROJECT LENGTH:

2016

-273,672

-273,672 -273,672

TYPE OF WORK:PEDESTRIAN/WILDLIFE OVERPASS LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

\*NON-SIS\*

\*NON-SIS\*

TYPE OF WORK: CORRIDOR/SUBAREA PLANNING LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

\*NON-SIS\*

TYPE OF WORK:PD&E/EMO STUDY LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

\*NON-SIS\*

TYPE OF WORK:CORRIDOR/SUBAREA PLANNING LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 PAGE 7 RIVER TO SEA TPO FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM
ANNUAL OBLIGATIONS REPORT

===========

HIGHWAYS -----

ITEM NUMBER:422627 1 DISTRICT:05 ROADWAY ID:79060000	PROJECT DESCRIPTION:SR 600 / US 92 FROM I-4 EAST BO COUNTY:VOLUSIA PROJECT LENGTH:	TO TOMOKA FARMS ROAD	TYPE OF WORK:ADD LANES & RECONST LANES EXIST/IMPROVED/ADDED:	
FUND CODE		2016		
PHASE: PRELIMINARY ENGINEERING / SA TOTAL 422627 1 TOTAL 422627 1	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 COUNTY:VOLUSIA PROJECT LENGTH:	(NOVA RD)	TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED:	*NON-SIS*
FUND CODE		2016		
PHASE: CONSTRUCTION / RESPONSIBL NHRE TOTAL 427279 1 TOTAL 427279 1	E 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 COUNTY:VOLUSIA PROJECT LENGTH:		TYPE OF WORK:BRIDGE REPLACEMENT LANES EXIST/IMPROVED/ADDED:	*NON-SIS*
FUND CODE		2016		
PHASE: PRELIMINARY ENGINEERING / BRT	RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	1,862		
PHASE: RIGHT OF WAY / RESPONSIBL BRT	E AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	-256,539		
PHASE: CONSTRUCTION / RESPONSIBL RED SA TOTAL 430040 1 TOTAL 430040 1	E AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	162 499,838 <b>245,323</b> <b>245,323</b>		
ITEM NUMBER:430078 1 DISTRICT:05 ROADWAY ID:	PROJECT DESCRIPTION: NEW SMYRNA BEACH PED TRAIL FROM COUNTY: VOLUSIA PROJECT LENGTH:	ILL DR TO WEST PINE AVENUE	TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED:	*NON-SIS*
FUND CODE		2016		
PHASE: CONSTRUCTION / RESPONSIBL TALT	E AGENCY: MANAGED BY NEW SMYRNA BEACH, CITY OF	87,948		
PHASE: CONSTRUCTION / RESPONSIBL SA TOTAL 430078 1 TOTAL 430078 1	E AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	-1,343 86,605 86,605		

PAGE 8 FLORIDA
RIVER TO SEA TPO

FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

==========

HIGHWAYS

ITEM NUMBER:430079 1 PROJECT DESCRIPTION:S SPRUCE CREEK RD FROM CENTRAL PARK BLVD N TO TAYLOR RD DISTRICT:05 COUNTY:VOLUSIA

COUNTY:VOLUSIA TYPE OF WORK:SIDEWALK
PROJECT LENGTH: .994MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

-1,919

\*NON-SIS\*

TYPE OF WORK:SIDEWALK

TYPE OF WORK:BIKE PATH/TRAIL

ROADWAY ID:79000210 PROJECT LENGTH: .9

FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

SA 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\*

DISTRICT:05 COUNTY:VOLUSIA

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 -131

ITEM 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

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

SU

SU 10,000
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

ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE 2016

<del>\_\_\_</del>

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

TOTAL 430217 1 -61,032
TOTAL 430217 1 -61,032

PAGE 9
RIVER TO SEA TPO

DATE RD: ROS 55.19
TIME RUN: 08.55.19

HIGHWAYS

==========

TOTAL 430678 1 TOTAL 430678 1	2,597,991 2,597,991	
SA	NSIBLE AGENCY: MANAGED BY FDOT 2,597,991	
FUND CODE	2016	
ITEM NUMBER:430678 1 DISTRICT:05 ROADWAY ID:79010000	PROJECT DESCRIPTION:SR 5 (US1) FROM SOUTH STREET TO MAGNOLIA/SHANGRILA DR COUNTY:VOLUSIA PROJECT LENGTH: 8.100MI	*NON-SIS*  TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
PHASE: CONSTRUCTION / RESPONSA SA TOTAL 430677 1 TOTAL 430677 1	NSIBLE AGENCY: MANAGED BY FDOT -206,094 -206,094 -206,094	
FUND CODE	2016	
ITEM NUMBER:430677 1 DISTRICT:05 ROADWAY ID:79001000	PROJECT DESCRIPTION:SR 400 (BEVILLE RD) FROM W OF WOODCREST DR TO W OF US1 (RIDGEWOOD) COUNTY:VOLUSIA PROJECT LENGTH: 2.349MI	*NON-SIS* TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0
PHASE: RAILROAD AND UTILITIENT RHH TOTAL 430523 1 TOTAL 430523 1	ES / RESPONSIBLE AGENCY: MANAGED BY FDOT  32,030 32,030 32,030	
FUND CODE	2016	
ITEM NUMBER:430523 1 DISTRICT:05 ROADWAY ID:79000087	PROJECT DESCRIPTION:NORTH STREET FEC RR CROSSING 271935N LED'S UPGRADE  COUNTY:VOLUSIA  PROJECT LENGTH: .002MI	*NON-SIS*  TYPE OF WORK:RAIL SAFETY PROJECT  LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
PHASE: PRELIMINARY ENGINEER: SU TOTAL 430217 2 TOTAL 430217 2	ING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE  -583 -844 -844	
PHASE: PRELIMINARY ENGINEER: SU	ING / RESPONSIBLE AGENCY: MANAGED BY CITY OF DELAND /FINANCE DEPT -261	
FUND CODE	2016	
ITEM NUMBER:430217 2 DISTRICT:05 ROADWAY ID:	PROJECT DESCRIPTION:ALABAMA MULTIUSE TRL FROM MINNESOTA AVE TO SR600 (US 92) INTL SPDWY COUNTY:VOLUSIA PROJECT LENGTH: .000	*NON-SIS* TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

PAGE 10 RIVER TO SEA TPO FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

===========

\*NON-SIS\*

LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

HIGHWAYS

\_\_\_\_\_

ITEM NUMBER:430680 1 PROJECT DESCRIPTION:SR 11 FROM S OF DOLORES BLVD TO N OF CARTER RD TYPE OF WORK: RESURFACING

DISTRICT:05 COUNTY: VOLUSIA

ROADWAY ID:79090000 PROJECT LENGTH: 1.482MI

> 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\* TYPE OF WORK:SIDEWALK

DISTRICT:05 COUNTY: VOLUSIA

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

FUND

CODE 2016

PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT -30

TOTAL 431865 1 -30 TOTAL 431865 1 -30

- 269 -

ITEM NUMBER:432057 1

PAGE 11 FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM RIVER TO SEA TPO ANNUAL OBLIGATIONS REPORT

===========

HIGHWAYS

==========

2016

PROJECT DESCRIPTION: CR-4136 (PARK AVE) FEC CROSSING #271977A

DISTRICT:05 COUNTY: VOLUSIA ROADWAY ID:79000032 PROJECT LENGTH:

.005MI

FUND CODE

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

COUNTY: VOLUSIA DISTRICT:05

ROADWAY ID:79010000 PROJECT LENGTH: 6.646MI

> FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT

HSP -54,286 -10,709 SA

TOTAL 432425 2 -64,995 TOTAL 432425 2 -64,995

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 2016 CODE

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: VOLUSTA

ROADWAY ID:79050000 PROJECT LENGTH: 1.489MI

FUND CODE 2016

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT

SU

\*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

- 270 --16,174

FUND CODE

RIVER TO SEA TPO

### FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

===========

2016

-42,777

-42,777

-42,777

HIGHWAYS \_\_\_\_\_

PHASE: CONSTRUCTION / RESPONSING SU TOTAL 433615 1 TOTAL 433615 1	BLE AGENCY: MANAGED BY FDOT	-13,226 -29,400 -29,400
ITEM NUMBER:433619 1 DISTRICT:05 ROADWAY ID:	PROJECT DESCRIPTION:7TH STREET FROM B STREET TO S MYRTLE AVENUE COUNTY:VOLUSIA PROJECT LENGTH: .000	E

FUND CODE 2016

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE -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 COUNTY: VOLUSIA ROADWAY ID: PROJECT LENGTH:

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE -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 ROADWAY ID:79000109 PROJECT LENGTH: .853MI FUND

CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG

121,659 SU PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

SII 1,006 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 TOTAL 433666 1 TOTAL 433666 1

\*NON-SIS\*

TYPE OF WORK:SIDEWALK LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

\*NON-SIS\*

LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

TYPE OF WORK:SIDEWALK

\*NON-SIS\* TYPE OF WORK:PAVE SHOULDERS LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

\*NON-SIS\*

TYPE OF WORK:ADD TURN LANE(S) LANES EXIST/IMPROVED/ADDED: 2/ 0/ 1 PAGE 13 RIVER TO SEA TPO

> FUND CODE

SU

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY PORT ORANGE, CITY OF

FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

-----

HIGHWAYS -----

ITEM NUMBER:434712 1 PROJECT DESCRIPTION:US 92 DAYTONABEACH AIRPORT SIS CONNECT W OF TOMOKA FARMS TO E BEACH ST \*NON-SIS\* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:TRAFFIC OPS IMPROVEMENT ROADWAY ID:79060000 PROJECT LENGTH: 5.346MI LANES EXIST/IMPROVED/ADDED: 6/ 0/ 0 FUND CODE 2016 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT NHPP 87,548 TOTAL 434712 1 87,548 TOTAL 434712 1 87,548 ITEM NUMBER:434953 1 PROJECT DESCRIPTION:SR 430 (MASON AVE) CROSSING # 271932-T \*NON-SIS\* TYPE OF WORK: RAIL SAFETY PROJECT DISTRICT:05 COUNTY: VOLUSIA ROADWAY ID:79220000 PROJECT LENGTH: .002MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0 FUND CODE 2016 PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT -6,443 TOTAL 434953 1 -6,443 TOTAL 434953 1 -6,443 ITEM NUMBER:435499 1 PROJECT DESCRIPTION:W FRENCH AVE SIDEWALK FROM N CARPENTER AVE TO VALENTINE PARK \*NON-SIS\* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:SIDEWALK ROADWAY ID: PROJECT LENGTH: LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 000 FUND 2016 CODE PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY ORANGE CITY, CITY OF SU 50,430 TOTAL 435499 1 50,430 TOTAL 435499 1 50,430 ITEM NUMBER:435535 1 PROJECT DESCRIPTION: FORREST HILLS CONNECTOR FROM OLD TOMOKA RD TO SCOTTSDALE DRIVE \*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 CODE 2016 PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 1,281 TOTAL 435535 1 1,281 TOTAL 435535 1 1,281 ITEM NUMBER:435536 1 PROJECT DESCRIPTION: VICTORIA GARDENS FROM CLYDE MORRIS BLVD TO APPLEVIEW WAY \*NON-SIS\* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:SIDEWALK ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

2016

- 272 -

80,156

RIVER TO SEA TPO

### FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

-----

HIGHWAYS ==========

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

1,869 82,025 TOTAL 435536 1 TOTAL 435536 1 82,025

ITEM NUMBER:435538 1 PROJECT DESCRIPTION:W FRENCH AVE FROM SPRING TO SPRING TRAIL TO VALENTINE PARK \*NON-SIS\* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL ROADWAY ID:79000010 LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0 PROJECT LENGTH: 603MT FUND CODE 2016 PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY CITY OF ORANGE CITY 426,015 PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 21,069 TOTAL 435538 1 447,084 TOTAL 435538 1 447,084 ITEM NUMBER:435671 1 PROJECT DESCRIPTION: LAKESHORE SHARED USE PATH FROM THORNBY PARK TO GREEN SPRINGS PARK \*NON-SIS\* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL ROADWAY ID:79000183 PROJECT LENGTH: .445MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0 FUND CODE 2016 PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE -2,234 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF DELTONA 17,148 SII TALU 512,052 PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE 2,000 SU TOTAL 435671 1 528,966 TOTAL 435671 1 528,966 ITEM NUMBER:436235 1 PROJECT DESCRIPTION:SR 44 FROM E OF PREVATT AVE TO E OF WILD ORANGE DRIVE \*NON-SIS\* DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:SIGNING/PAVEMENT MARKINGS ROADWAY ID:79070000 PROJECT LENGTH: 16.158MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0 FUND CODE 2016 PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT 98,857

ITEM NUMBER:436472 1 DISTRICT:05

TOTAL 436235 1

TOTAL 436235 1

PROJECT DESCRIPTION:NSB CITYWIDE SIGNAL PRE-EMPTION SYSTEM

COUNTY: VOLUSIA

ROADWAY ID: PROJECT LENGTH: .000

> FUND CODE

2016

- 273 -

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF NEW SMYRNA BEACH SU

214,722

98,857

98,857

\*NON-SIS\* TYPE OF WORK:ATMS - ARTERIAL TRAFFIC MGMT

LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

RIVER TO SEA TPO

### FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

===========

212,700

2016

HIGHWAYS

\_\_\_\_\_

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE SU

2,000 TOTAL 436472 1 216,722 TOTAL 436472 1 216,722

ITEM NUMBER:436912 1 PROJECT DESCRIPTION:BIG TREE ROAD RAILROAD CROSSING # 271950-R

DISTRICT:05 COUNTY: VOLUSIA

ROADWAY ID:79000098 PROJECT LENGTH: .020MI

> FUND CODE

2016

PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT

TOTAL 436912 1 212,700 TOTAL 436912 1 212,700

ITEM NUMBER:436913 1 PROJECT DESCRIPTION: REED CANAL ROAD RAILROAD CROSSING # 271954-T

DISTRICT:05 COUNTY: VOLUSIA

ROADWAY ID:79000115 PROJECT LENGTH: .005MI

FIIND

CODE

PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT

127,350 TOTAL 436913 1 127,350

TOTAL 436913 1 127,350

ITEM NUMBER:436914 1 PROJECT DESCRIPTION: HULL ROAD RAILROAD CROSSING # 273011-R

DISTRICT:05 COUNTY: VOLUSIA

ROADWAY ID:79000370 PROJECT LENGTH: .001MI

> FUND CODE 2016

PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT

RHP 60,560 TOTAL 436914 1 60,560 TOTAL 436914 1 60,560

ITEM NUMBER:436918 1 PROJECT DESCRIPTION: SR 40 RAILROAD CROSSING # 621284-W

DISTRICT:05 COUNTY: VOLUSIA ROADWAY ID:79100000

PROJECT LENGTH: .024MI

FUND 2016 CODE

PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT

396,904 TOTAL 436918 1 396,904 TOTAL 436918 1 396,904

\*NON-SIS\*

TYPE OF WORK: RAIL SAFETY PROJECT LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

\*NON-SIS\*

TYPE OF WORK: RAIL SAFETY PROJECT

LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

\*NON-SIS\*

TYPE OF WORK: RAIL SAFETY PROJECT

LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

\*NON-SIS\*

TYPE OF WORK: RAIL SAFETY PROJECT

LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

ITEM NUMBER:437311 1

RIVER TO SEA TPO

#### FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

===========

\*NON-SIS\*

HIGHWAYS

\_\_\_\_\_

PROJECT DESCRIPTION:DAYTONA BEACH WAYFINDING PROJECT-VARIOUS STATE HIGHWAY & CITY STREETS

DISTRICT:05 COUNTY: VOLUSIA TYPE OF WORK:SIGNING/PAVEMENT MARKINGS ROADWAY ID:79010000 PROJECT LENGTH: 54.276MI 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

RIVER TO SEA TPO

### FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

===========

PLANNING

COUNTY: VOLUSIA

PROJECT LENGTH:

-----

ITEM NUMBER:417962 1 PROJECT DESCRIPTION: VOLUSIA URBAN AREA UPWP TRANSPORTATION PLANNING PROCESS DISTRICT:05 COUNTY: VOLUSIA ROADWAY ID: PROJECT LENGTH: .000

FUND

CODE

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

PLSU TOTAL 417962 1

TOTAL 417962 1

ITEM NUMBER:439333 1 DISTRICT:05 ROADWAY ID:

FUND

CODE

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA TRANSPORTATION PLANNING PL

SU TOTAL 439333 1 TOTAL 439333 1 TOTAL DIST: 05 TOTAL PLANNING

2016

390,774 4,040

394,814 394,814

PROJECT DESCRIPTION: VOLUSIA URBAN AREA FY2016/2017-2017/2018 UPWP

2016

.000

222,647 349,995 572,642

572,642 967,456 967,456

\*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

RIVER TO SEA TPO

FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

===========

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

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

TOTAL 428040 1 -2,305
TOTAL 428040 1 -2,305

DATE RUN: 08.55.19
MBROBLTP

\*NON-SIS\*

TYPE OF WORK:SIDEWALK

-786

-1,519

LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

GRAND TOTAL

ITEM NUMBER:429595 1

RIVER TO SEA TPO

# FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT

=========

PROJECT DESCRIPTION:NORTH BOSTON AVENUE FROM JOHN THOMAS AVENUE TO LINDLEY BLVD

MISCELLANEOUS

7,283,293

\*NON-SIS\*

TYPE OF WORK:SIDEWALK

LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

DISTRICT:05
ROADWAY ID:

PROJECT LENGTH: .000

FUND
CODE

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE
SA
TOTAL 429595 1
TOTAL 429595 1
TOTAL 429595 1
TOTAL DIST: 05
TOTAL MISCELLANEOUS

COUNTY:VOLUSIA
PROJECT LENGTH: .000

2016

-1,321
-1,321
-1,321
-1,321
-1,321
-3,626

# **APPENDIX IV**

Resolution 2017-##

Adopting the

FY 2017/18 to FY 2021/22 Transportation Improvement Program (TIP)

[This page is intentionally blank]



# **REVISION LOG**

Revision	Type of		
Date	Revision	Resolution	Description



[This page is intentionally blank]

# **DRAFT**

# **PROJECT INDEX**

[This page is intentionally blank]



# **Project Index**

<u>FM#</u>	Project Name	<u>Page</u>
2408361	SR 40 from SR 15/US 17 to SR 11	35
2409925	SR 5 (US 1) Intersection Improvement - Canal St	49
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal Road	50
2409928	SR 5 (US 1) Intersection Improvement - Big Tree Rd	51
2427152	I-95/I-4 Ultimate System Interchange - I-95 Widening	36
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	144
2441721	City of Bunnell Memorandum of Agreement	70
2445831	City of Ormond Beach - Maintenance Agreement	71
2446071	City of Daytona Beach - Maintenance Agreement	72
2446081	City of Port Orange - Maintenance Agreement	73
2446211	City of Edgewater - Maintenance Agreement	74
2446451	City of South Daytona - Maintenance Agreement	75
2449121	City of Holly Hill - Maintenance Agreement	76
4033912	City of DeBary - Maintenance Agreement	77
4046181	River to Sea TPO Bike/Pedestrian XU Set Aside Reserve	145
4049211	Flagler Co Airport Improvement Project	200
4068694	I-95 Widening - Brevard County Line to 0.5 Mile North of SR 44	37
4081781	SR 483 (Clyde Morris Blvd) Widening Study	38
4084642	I-4 (SR 400) Managed-Use Lanes	39
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	40
4119592	I-95/Matanzas Woods Interchange	41
4129942	Central Florida Commuter Rail System Engr/Admin/Marketing & Prof Serv	124
4129948	Central Florida Commuter Rail System Operations & Maintenance	125
4130192	Flagler Traffic Engineering Contracts	78
4130199	Volusia Traffic Engineering Contracts	79



<u>FM#</u>	<u>Project Name</u>	<u>Page</u>
4136155	Lighting Agreements - DDR Funds	80
4136158	Lighting Agreements - DDR Funds	81
4149791	City of Flagler Beach - Memorandum of Agreement	82
4154348	East Central FL Rail Trail - Seg. 4A - Guise Rd to Gobbler's Lodge Rd	146
4157491	City of Orange City - Maintenance Agreement	83
4165921	City of New Smyrna Bch - Maintenance Agreement	84
4172601	City of Oak Hill - Maintenance Agreement	85
4173621	City of DeLand - Maintenance Agreement	86
4173641	City of Palm Coast Memorandum of Agreement	87
4181051	Flagler Roadways Primary In-House Maintenance	88
4181131	Volusia Primary In-House Maintenance	89
4204331	River to Sea TPO Traffic Ops Set-aside Reserve	52
4208432	Flagler County Airport Design & Construct Runway 11-29 Relocation	201
4226271	SR 600 (US 92) Widening - I-4 to Tomoka Farms Rd	42
4226332	Flagler County Section 5311 Non-Urban Transit Operating Assistance	126
4234461	Central Florida Commuter Rail System Phase II North	127
4254411	Votran - XU Set-Aside / Section 5307	128
4254552	Sidewalk/Concrete Repairs; Performance Various Locations	90
4278071	Misc. District Wide Projects - Drainage	91
4278331	Pavement Markings	92
4279861	Drainage Maintenance and Repair	93
4280031	Volusia Performance Aesthetics	94
4284561	SunRail System In-House Overhead	129
4290781	Asset Maintenance - Flagler County	95
4291581	Nova Canal Maintenance	96
4295561	SR 44 Over St Johns River Bridge # 110063	47
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l Spdwy	147



<u>FM#</u>	Project Name	<u>Page</u>
4302851	Votran Transit Service Enhancement	130
4314031	River to Sea TPO - Sec. 5303 Planning Studies	131
4315331	Votran Section 5307 Capital for Fixed Route	132
4315371	Bellevue Avenue Realignment	202
4315391	Daytona Bch Int'l Airport Taxiway Rehabilitation	203
4315401	Daytona Bch Int'l Airport Innovative Financing	204
4331662	SunRail Feeder Bus Service - Phases I & II	133
4332701	Daytona Bch Int'l Airport Transportation Loop Road	205
4332731	Daytona Bch Int'l Airport - Entrance Realignment	206
4333071	Votran Operating Assistance for Fixed Route Services (5307)	134
4333111	Section 5311 Rural Transportation	135
4336751	Matanzas Woods Parkway Phase II	43
4337291	Old Dixie Highway Resurfacing	97
4346041	Votran Express Routes Serving SunRail in DeBary	136
4350561	Lighting Import's I-4 @ SR 472, Orange Camp Rd, Dirksen Drive, SR 44 & US 92	53
4352491	Votran Section 5307 Buses and Equipment	137
4353941	Flagler County Transit FTA Sec. 5311 Operating and Admin. Assist	138
4354871	Flagler Av Sidewalk from 12th St to Park Av	148
4355241	Central Florida Commuter Rail System Operations & Maintenance	139
4355351	Forrest Hills Connector from Old Tomoka Rd to Scottsdale Drive	149
4355391	North Spruce Creek Road Sidewalk	150
4355611	Old Kings Road Extension - Phase II	44
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland Blvd	54
4355961	SR A1A (Atlantic Av) Mast Arm at Cardinal Drive	55
4356113	Districtwide General Engineering Consultant	140
4356331	Marineland Acres - Resurfacing and Drainage Improvements	98
4357131	Votran - Section 5339 Bus and Bus Facilities - Urban	141



FM#	Project Name	<u>Page</u>
4361261	SR 20/SR 100 Intersection Improvement	56
4361391	Beach Street - Phase 1 from Wilder Blvd to Shady Place/Ohio Street	151
4362351	SR 44 Audible Pavement Markings	99
4363252	Event Management Extension Phase 2	57
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	58
4364341	Spring to Spring Trail US 17/92 Seminole and Volusia Counties (C2C)	152
4364731	Lehigh Trailhead	153
4368551	SR 600 from Emmet St to N Charles St	100
4369151	SR 5A/Frontage Rd Resurfacing	101
4370231	DeLand Municipal Airport Rehabilitate Runway 5-23	207
4370341	DeLand Municipal Airport - Rehabilitate Taxiway "B"	208
4370351	DeLand Municipal Airport Fuel Farm	209
4370381	DeLand Municipal Airport Construct Hangar	210
4371211	US 1/Park Av from S of Park Av to N of Park Av	59
4371331	SR 15/600/US 17-92 Drainage Improvements	102
4372011	Old Kings Rd Box Culverts	103
4373461	SR 44A/E New York Av from SR 44/CR 4139 to E of Grimm Lane	104
4375951	SR 5/SR 100/US 1 at Matanzas Woods	60
4378421	US 17/92 from S of Enterprise Rd to N of Minnesota Av	61
4378422	US 17/92 from south of I-4 Ramp to north of Saxon Blvd	62
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	105
4379361	Fifth Street Bridge from S Riverside Drive to Commodore Drive	106
4380031	I-95 from Volusia County Line to North of Palm Coast Parkway	107
4380032	I-95 from North of Palm Coast Parkway to Pellicer Creek	108
4380171	SR A1A at Harvard Drive	63
4380381	I-4 (SR 400) Resurfacing	109
	Daytona Bch Int'l Airport Runway 7R-25L Rehabilitation	



<u>FM#</u>	Project Name	<u>Page</u>
4384061	Daytona Bch Int'l Airport Replace Centrifugal Chillers	212
4384072	Daytona Bch Int'l Airport Replace ARFF Truck	213
4384081	Daytona Bch Int'l Airport Runway 16-34 Rehabilitation	214
4384101	Daytona Bch Int'l Airport Emergency Response Access Road	215
4384111	Daytona Bch Int'l Airport Innovative Financing	216
4384121	Daytona Bch Int'l Airport Taxiway "S" Rehabilitation	217
4384141	Daytona Bch Int'l Airport Runway 16-34 & Assoc Taxiways Electrical	218
4384161	DeLand Municipal Airport - Construct Hangars	219
4384371	Flagler County Airport - Aircraft Parking Apron Expansion	220
4384701	New Smyrna Bch Municipal Airport - Construct Hangars	221
4384711	New Smyrna Bch Airport - Construct Hangars	222
4384721	New Smyrna Bch Municipal Airport - Construct Hangars	223
4384741	New Smyrna Bch Municipal Airport - Construct Hangars	224
4384751	New Smyrna Bch Municipal Airport - Land Acquisition	225
4384891	Ormond Beach Municipal Airport - Replace AWOS	226
4384901	Ormond Beach Municipal Airport - Rehabilitate & Mark Taxiway "E"	227
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge, from Lehigh Trail to SR 100	154
4389801	Old New York Av from Shell Rd to SR 44 (Pave Shoulders)	64
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive (Pave Shoulders)	65
4389821	US 1/SR 5 from 6TH Street to Flomich Street	66
4389891	Briarwood Drive Paving of Dirt Road	45
4390371	Beville Rd from Williamson Blvd to Clyde Morris Blvd	155
4390392	W Highbanks Rd W of Rob Sullivan Park to Detroit Terrace	156
4390393	US 17/92 from Benson Junction Rd to W Highbanks Rd. W of Sullivan Park	157
4391211	SR 472 from US 17-92 to West of I-4	110
4391311	I 95/SR 9 from S of Bridge 790079 to Flagler County Line	111
4391361	SR 5/US 1/Route 1 from Woodland Ave to Flagler County Line	112



<u>FM#</u>	Project Name	<u>Page</u>
4391441	SR 472 at Minnesota Ave	67
4391951	US 17/92 at SunRail Station (Fort Florida Rd) Coast to Coast Trail	158
4392691	SR 44 N. Causeway Bridge Painting # 790172	113
4392701	SR A1A Over Halifax River Bridge # 790148	114
4392731	SR 46 Over St. Johns River Relief - Bridge # 790029	115
4393331	Volusia/Flagler Urban Area Transportation Planning	192
4393332	Volusia/Flagler Urban Area Transportation Planning	193
4393333	River to Sea TPO FY 2020/21 - 2021/22 UPWP	194
4394531	US 92 Over Halifax River Bridges 790187 And 790188	116
4395211	Kepler Road FDOT Office Pedestrian Bridge # 799002	117
4396891	SR 100 (Moody Blvd) from W of SB I-95 off Ramp to East of I-95 NB Ramp	159
4396901	SR 5 US 1 from Mason Ave to Calle Grande St	160
4397001	SR 5/US 1/North Ridgewood Ave from Lincoln Road to Airport Road	161
4398641	St Johns River to Sea Loop from 10th St to Myrtle Street/Canal Street	162
4398651	US 1 from Canal St to Beville Rd (SJR2C)	163
4398661	S Beach Street from Wilder Blvd to Shady Place (SJR2C)	164
4398681	S Beach St from Bellevue Av to Marina Point Drive (SJR2C)	165
4398691	S Beach St from Marina Point Dr to Orange Ave (SJR2C)	166
4398701	St Johns River to Sea Loop Ballough Bridge	167
4398711	N Beach St from 350 Feet South of 2nd St to 2nd St (SJR2C)	168
4398731	SR A1A Trail (SJR2C) in Flagler Beach	169
4398751	St Johns River to Sea Loop from Grand Ave/Baxter St to SR 15 (US 17)	170
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	171
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave (SJR2C)	172
4398811	Volusia County Pedestrian Lighting Bundle A	173
4398812	Volusia County Pedestrian Lighting Bundle B	174
4398813	Volusia County Pedestrian Lighting Bundle C	175



<u>FM#</u>	Project Name	<u>Page</u>
4398814	Volusia County Pedestrian Lighting Bundle D	176
4398815	Volusia County Pedestrian Lighting Bundle E	177
4402701	SR40 Signal Design Build Operate & Maintain	68
4404571	Deland Operations Complex	197
4404651	Deland District Admin Office	198
4405574	SR A1A from S 28th St to S 9th St & N 18th St to S of Osprey Dr	118
4405575	SR A1A Construction Segment 1 from S 28th St to S 22nd St	119
4405576	SR A1A Construction Segment 2 from S 22nd St to S 9th St	120
4405577	SR A1A Construction Segment 3 from N 18th St to Osprey Dr	121
4405578	SR A1A Dune Restoration	122
4406781	Ormond Bch Municipal Airport - Ea for Runway 8-26	228
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR 472 Interchange	178
4407691	Daytona Bch Int'l Airport Terminal Emergency Generators	229
4407701	Deland Municipal Airport Taxiway	230
4407731	Flagler County Airport Fuel Storage Area	231
4407741	Flagler County Airport Hangar	232
4407821	Ormond Bch Municipal Heliport Improvements	233
4407831	Ormond Bch Municipal Airport Taxiway	234
4407841	Daytona Bch Int'l Airport Runway Safety Area Improvements	235
4407981	Volusia - River to Sea TPO Planning Studies	195
4408031	Flagler County Public Transportation Program 25 Block Grant Op	142
4408481	Deltona Lakes/Spirit Elementary Sidewalks	179
4408501	Flomich St Sidewalk from Nova Rd to Decatur St	180
4408521	Tomoka Elementary Connector Sidewalk	181
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	182
4408541	Lakeview Blvd Trail from Matanzas Parkway to London Dr	183
4409061	Navy Canal Trail from Museum Blyd West to Clyde Morris Blyd	184



<u>FM#</u>	<u>Project Name</u>	<u>Page</u>
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez Park	
IFZ2-1	Park Avenue Widening	
IFZ3-1	Howland Blvd Widening	
IFZ4-5	Orange Camp Road Widening/Frontage Stubout	189
IFZ4-6	Beresford Avenue Extension	190



<u>FM#</u>	<u>Project Name</u>	<u>Page</u>
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l Spdwy	147
4290781	Asset Maintenance - Flagler County	95
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	105
4361391	Beach Street - Phase 1 from Wilder Blvd to Shady Place/Ohio Street	151
4315371	Bellevue Avenue Realignment	202
IFZ4-6	Beresford Avenue Extension	190
4390371	Beville Rd from Williamson Blvd to Clyde Morris Blvd	155
4389891	Briarwood Drive Paving of Dirt Road	45
4129942	Central Florida Commuter Rail System Engr/Admin/Marketing & Prof Serv	124
4129948	Central Florida Commuter Rail System Operations & Maintenance	125
4355241	Central Florida Commuter Rail System Operations & Maintenance	139
4234461	Central Florida Commuter Rail System Phase II North	127
2441721	City of Bunnell Memorandum of Agreement	70
2446071	City of Daytona Beach - Maintenance Agreement	72
4033912	City of DeBary - Maintenance Agreement	77
4173621	City of DeLand - Maintenance Agreement	86
2446211	City of Edgewater - Maintenance Agreement	74
4149791	City of Flagler Beach - Memorandum of Agreement	82
2449121	City of Holly Hill - Maintenance Agreement	76
4165921	City of New Smyrna Bch - Maintenance Agreement	84
4172601	City of Oak Hill - Maintenance Agreement	85
4157491	City of Orange City - Maintenance Agreement	83
2445831	City of Ormond Beach - Maintenance Agreement	71
4173641	City of Palm Coast Memorandum of Agreement	87
2446081	City of Port Orange - Maintenance Agreement	73
	City of South Daytona - Maintenance Agreement	
4332731	Daytona Bch Int'l Airport - Entrance Realignment	206
4384101	Daytona Bch Int'l Airport Emergency Response Access Road	215



<u>FM#</u>	Project Name	<u>Page</u>
4315401	Daytona Bch Int'l Airport Innovative Financing	204
4384111	Daytona Bch Int'l Airport Innovative Financing	216
4384072	Daytona Bch Int'l Airport Replace ARFF Truck	213
4384061	Daytona Bch Int'l Airport Replace Centrifugal Chillers	212
4384141	Daytona Bch Int'l Airport Runway 16-34 & Assoc Taxiways Electrical	218
4384081	Daytona Bch Int'l Airport Runway 16-34 Rehabilitation	214
4384051	Daytona Bch Int'l Airport Runway 7R-25L Rehabilitation	211
4407841	Daytona Bch Int'l Airport Runway Safety Area Improvements	235
4384121	Daytona Bch Int'l Airport Taxiway "S" Rehabilitation	217
4315391	Daytona Bch Int'l Airport Taxiway Rehabilitation	203
4407691	Daytona Bch Int'l Airport Terminal Emergency Generators	229
4332701	Daytona Bch Int'l Airport Transportation Loop Road	205
4404651	Deland District Admin Office	198
4384161	DeLand Municipal Airport - Construct Hangars	219
4370341	DeLand Municipal Airport - Rehabilitate Taxiway "B"	208
4370381	DeLand Municipal Airport Construct Hangar	210
4370351	DeLand Municipal Airport Fuel Farm	209
4370231	DeLand Municipal Airport Rehabilitate Runway 5-23	207
4407701	Deland Municipal Airport Taxiway	230
4404571	Deland Operations Complex	197
4408481	Deltona Lakes/Spirit Elementary Sidewalks	179
4356113	Districtwide General Engineering Consultant	140
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland Blvd	54
4279861	Drainage Maintenance and Repair	93
4154348	East Central FL Rail Trail - Seg. 4A - Guise Rd to Gobbler's Lodge Rd	146
4363252	Event Management Extension Phase 2	57
4379361	Fifth Street Bridge from S Riverside Dr to Commodore Dr	106



<u>FM#</u>	Project Name	<u>Page</u>
4354871	Flagler Av Sidewalk from 12th St to Park Av	148
4208432	Flagler County Airport Design & Construct Runway 11-29 Relocation	201
4049211	Flagler County Airport Improvement Project	200
4384371	Flagler County Airport - Aircraft Parking Apron Expansion	220
4407731	Flagler County Airport Fuel Storage Area	231
4407741	Flagler County Airport Hangar	232
4408031	Flagler County Public Transportation Program 25 Block Grant Op	142
4226332	Flagler County Section 5311 Non-Urban Transit Operating Assistance	126
4353941	Flagler County Transit FTA Sec. 5311 Operating and Admin. Assist	138
4181051	Flagler Roadways Primary In-House Maintenance	88
4130192	Flagler Traffic Engineering Contracts	78
4408501	Flomich St Sidewalk from Nova Rd to Decatur St	180
4355351	Forrest Hills Connector from Old Tomoka Rd to Scottsdale Dr	149
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge, from Lehigh Trail to SR 100	154
IFZ3-1	Howland Blvd Widening	188
4391311	I 95/SR 9 from S of Bridge 790079 to Flagler County Line	111
4084642	I-4 (SR 400) Managed-Use Lanes	39
4380381	I-4 (SR 400) Resurfacing	109
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR 472 Interchange	178
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	144
4380032	I-95 from North of Palm Coast Parkway to Pellicer Creek	108
4380031	I-95 From Volusia County Line to North of Palm Coast Parkway	107
4068694	I-95 Widening - Brevard County Line to 0.5 Mi North of SR 44	37
2427152	I-95/I-4 Ultimate System Interchange - I-95 Widening	36
4119592	I-95/Matanzas Woods Interchange	41
4395211	Kepler Road FDOT Office Pedestrian Bridge # 799002	117
4408541	Lakeview Blyd Trail from Matanzas Parkway to London Dr	183



<u>FM#</u>	Project Name	<u>Page</u>
4364731	Lehigh Trailhead	153
4136155	Lighting Agreements - DDR Funds	80
4136158	Lighting Agreements - DDR Funds	81
4350561	Lighting Impr'ts I-4 @ SR 472, Orange Camp Rd, Dirksen Dr, SR 44 & US 92	53
4356331	Marineland Acres - Resurfacing and Drainage Improvements	98
4336751	Matanzas Woods Parkway Phase II	43
4278071	Misc. District Wide Projects - Drainage	91
4398711	N Beach St from 350 Feet South of 2nd St to 2nd St (SJR2C)	168
4409061	Navy Canal Trail from Museum Blvd West to Clyde Morris Blvd	184
4384711	New Smyrna Bch Airport - Construct Hangars	222
4384701	New Smyrna Bch Municipal Airport - Construct Hangars	221
4384721	New Smyrna Bch Municipal Airport - Construct Hangars	223
4384741	New Smyrna Bch Municipal Airport - Construct Hangars	224
4384751	New Smyrna Bch Municipal Airport - Land Acquisition	225
4355391	North Spruce Creek Road Sidewalk	150
4291581	Nova Canal Maintenance	96
4337291	Old Dixie Highway Resurfacing	97
4372011	Old Kings Rd Box Culverts	103
4355611	Old Kings Road Extension - Phase II	44
4389801	Old New York Av from Shell Rd to SR 44 (Pave Shoulders)	64
IFZ4-5	Orange Camp Road Widening/Frontage Stubout	189
4406781	Ormond Bch Municipal Airport - Ea for Runway 8-26	228
4407831	Ormond Bch Municipal Airport Taxiway	234
4407821	Ormond Bch Municipal Heliport Improvements	233
4384901	Ormond Beach Municipal Airport - Rehabilitate & Mark Taxiway "E"	227
4384891	Ormond Beach Municipal Airport - Replace AWOS	226
IFZ2-1	Park Avenue Widening	187



<u>FM#</u>	Project Name	<u>Page</u>
4278331	Pavement Markings	92
4314031	River to Sea TPO - Sec. 5303 Planning Studies	131
4046181	River to Sea TPO Bike/Pedestrian XU Set Aside Reserve	145
4393333	River to Sea TPO FY 2020/21 - 2021/22 UPWP	194
4204331	River to Sea TPO Traffic Ops Set-aside Reserve	52
4398681	S Beach St from Bellevue Av to Marina Point Drive (SJR2C)	165
4398691	S Beach St from Marina Point Dr to Orange Ave (SJR2C)	166
4398661	S Beach Street from Wilder Blvd to Shady Place (SJR2C)	164
4333111	Section 5311 Rural Transportation	135
4254552	Sidewalk/Concrete Repairs; Performance Various Locations	90
4364341	Spring to Spring Trail US 17/92 Seminole and Volusia Counties (C2C)	152
4396891	SR 100 (Moody Blvd) from W of SB I-95 off Ramp to East of I-95 NB Ramp	159
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	171
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave (SJR2C)	172
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	40
4371331	SR 15/600/US 17-92 Drainage Improvements	102
4361261	SR 20/SR 100 Intersection Improvement	56
2408361	SR 40 from SR 15/US 17 to SR 11	35
4362351	SR 44 Audible Pavement Markings	99
4392691	SR 44 N. Causeway Bridge Painting # 790172	113
4295561	SR 44 Over St Johns River Bridge # 110063	47
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	58
4373461	SR 44A/E New York Av from SR 44/CR 4139 to E of Grimm Lane	104
4392731	SR 46 Over St. Johns River Relief - Bridge # 790029	115
4391441	SR 472 at Minnesota Ave	67
4391211	SR 472 from US 17-92 to West of I-4	110
4081781	SR 483 (Clyde Morris Blyd) Widening Study	38



<u>FM#</u>	Project Name	<u>Page</u>
2409928	SR 5 (US 1) Intersection Improvement - Big Tree Rd	51
2409925	SR 5 (US 1) Intersection Improvement - Canal St	49
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal Road	50
4396901	SR 5 US 1 from Mason Ave to Calle Grande St	160
4375951	SR 5/SR 100/US 1 at Matanzas Woods	60
4397001	SR 5/US 1/North Ridgewood Ave from Lincoln Road to Airport Road	161
4391361	SR 5/US 1/Route 1 from Woodland Ave to Flagler County Line	112
4369151	SR 5A/Frontage Rd Resurfacing	101
4226271	SR 600 (US 92) Widening - I-4 to Tomoka Farms Rd	42
4368551	SR 600 from Emmet St to N Charles St	100
4355961	SR A1A (Atlantic Av) Mast Arm at Cardinal Drive	55
4380171	SR A1A at Harvard Drive	63
4405575	SR A1A Construction Segment 1 from S 28th St to S 22nd St	119
4405576	SR A1A Construction Segment 2 from S 22nd St to S 9th St	120
4405577	SR A1A Construction Segment 3 from N 18th St to Osprey Dr	121
4405578	SR A1A Dune Restoration	122
4405574	SR A1A from S 28th St to S 9th St & N 18th St to S of Osprey Dr	118
4392701	SR A1A Over Halifax River Bridge # 790148	114
4398731	SR A1A Trail (SJR2C) in Flagler Beach	169
4402701	SR40 Signal Design Build Operate & Maintain	68
4398701	St Johns River to Sea Loop Ballough Bridge	167
4398641	St Johns River to Sea Loop from 10th St to Myrtle Street/Canal Street	162
4398751	St Johns River to Sea Loop from Grand Ave/Baxter St to SR 15 (US 17)	170
4331662	SunRail Feeder Bus Service - Phases I & II	133
4284561	SunRail System In-House Overhead	129
4408521	Tomoka Elementary Connector Sidewalk	181
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez Park	185



<u>FM#</u>	Project Name	<u>Page</u>
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive (Pave Shoulders)	65
4398651	US 1 from Canal St to Beville Rd (SJR2C)	163
4371211	US 1/Park Av from S of Park Av to N of Park Av	59
4389821	US 1/SR 5 from 6TH Street to Flomich Street	66
4391951	US 17/92 at SunRail Station (Fort Florida Rd) Coast to Coast Trail	158
4390393	US 17/92 from Benson Junction Rd to W Highbanks Rd. W of Sullivan Park	157
4378421	US 17/92 from S of Enterprise Rd to N of Minnesota Av	61
4378422	US 17/92 from south of I-4 Ramp to north of Saxon Blvd	62
4394531	US 92 Over Halifax River Bridges 790187 And 790188	116
4407981	Volusia - River to Sea TPO Planning Studies	195
4398811	Volusia County Pedestrian Lighting Bundle A	173
4398812	Volusia County Pedestrian Lighting Bundle B	174
4398813	Volusia County Pedestrian Lighting Bundle C	175
4398814	Volusia County Pedestrian Lighting Bundle D	176
4398815	Volusia County Pedestrian Lighting Bundle E	177
4280031	Volusia Performance Aesthetics	94
4181131	Volusia Primary In-House Maintenance	89
4130199	Volusia Traffic Engineering Contracts	79
4393331	Volusia/Flagler Urban Area Transportation Planning	192
4393332	Volusia/Flagler Urban Area Transportation Planning	193
4357131	Votran - Section 5339 Bus and Bus Facilities - Urban	141
4254411	Votran - XU Set-Aside / Section 5307	128
4346041	Votran Express Routes Serving SunRail in DeBary	136
4333071	Votran Operating Assistance for Fixed Route Services (5307)	134
4352491	Votran Section 5307 Buses and Equipment	137
4315331	Votran Section 5307 Capital for Fixed Route	132
4302851	Votran Transit Service Enhancement	130



<u>FM#</u>	<u>Project Name</u>	<u>Page</u>
4390392	.W Highbanks Rd W of Rob Sullivan Park to Detroit Terrace	. 156
4408531	.Williamson Blvd/Hand Ave Pedestrian Improvements	. 182