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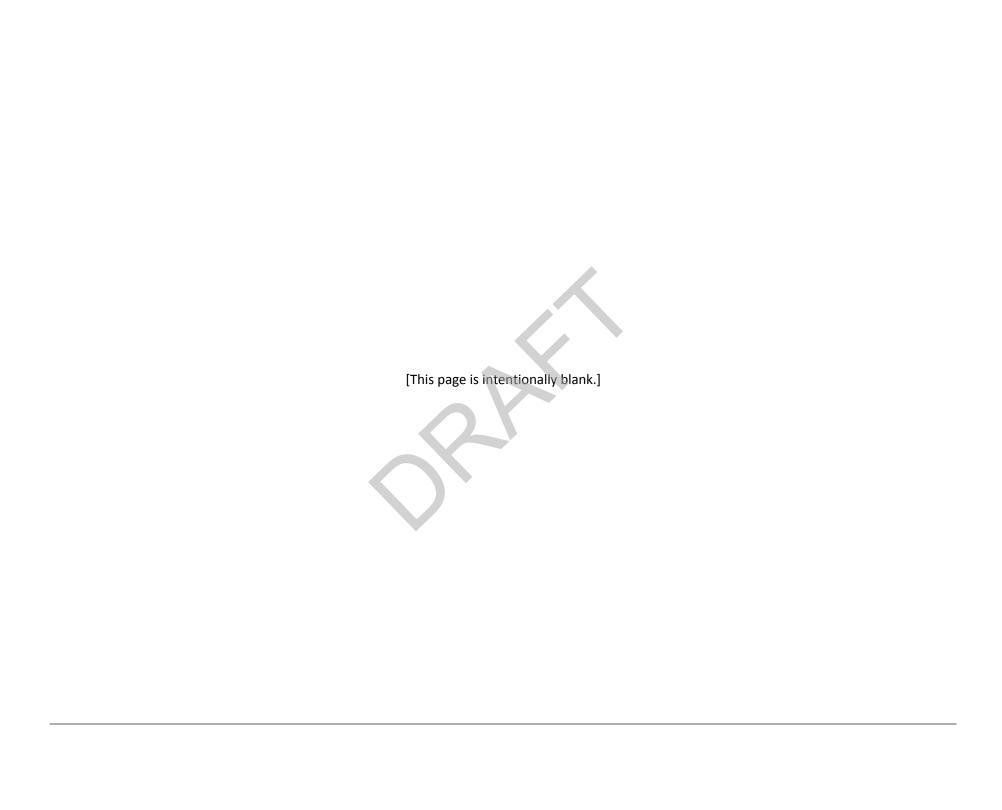
## River to Sea Transportation Planning Organization

# FY 2018/19 – FY 2022/23 Transportation Improvement Program



Adopted June 27, 2018

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#### River to Sea TPO Staff

Lois Bollenback

**Executive Director** 

**Colleen Nicoulin** 

Senior Transportation Planner

**Herbert Seely** 

Chief Financial Officer

Aarti Sharma

Transportation Data Manager

Vince Wang

Transit Program Manager

Pamela Blankenship

Community Outreach Coordinator/Title VI Coordinator

**Stephan Harris** 

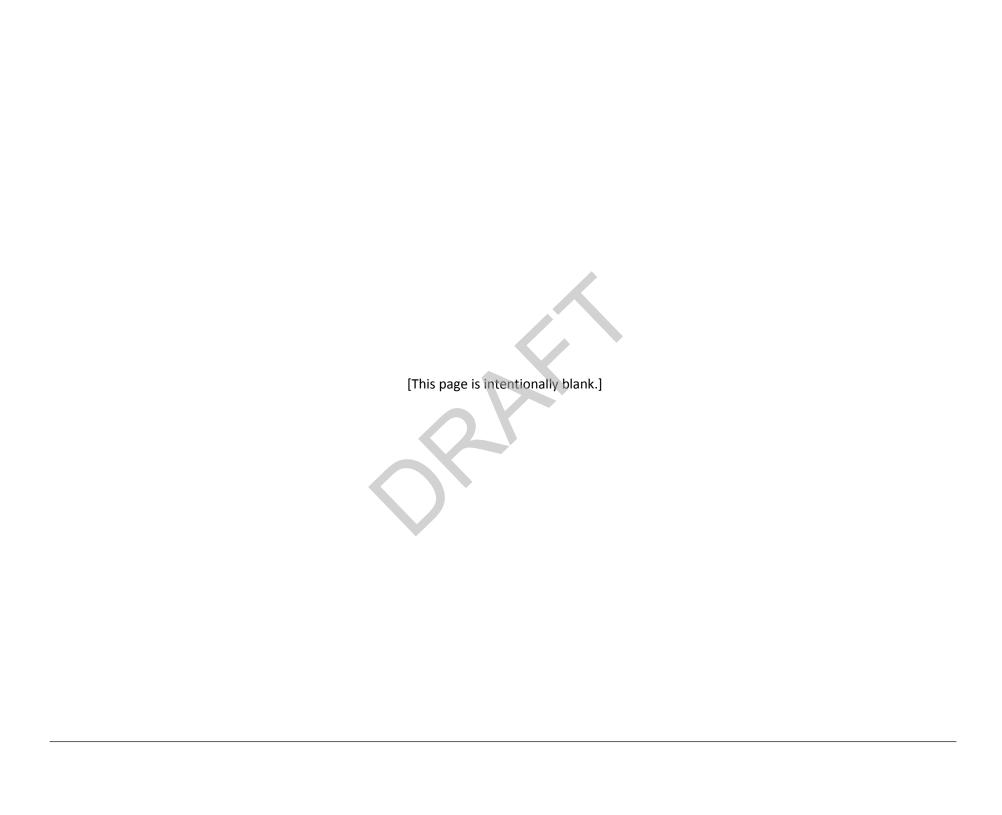
Transportation Planner – Project Manager

**Debbie Stewart** 

Administrative Assistant

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#### Section I - Introduction and Overview

The River to Sea Transportation Planning Organization (R2CTPO) is the designated agency responsible for transportation planning and programming of 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.

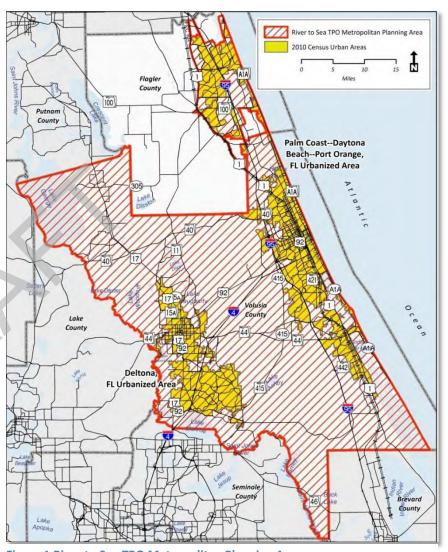


Figure 1 River to Sea TPO Metropolitan Planning Area

A Transportation Planning Funds Joint Participation Agreement (JPA) between the TPO and FDOT, approved in May 2018, 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) 2018/19 through 2022/23. 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 2018/19, 2019/20 and 2020/21 as well as a combined list of federally- and state-funded projects for the fiscal years 2018/19 to 2022/23. 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 esti- mate 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 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: https://www.r2ctpo.org/planning-studies/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:

https://www.r2ctpo.org/planning-studies/long-range-transportation-plan/

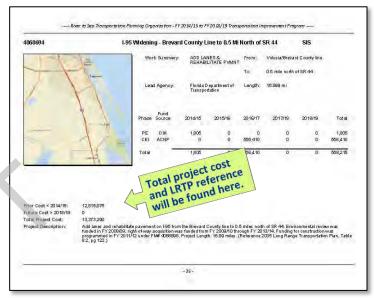
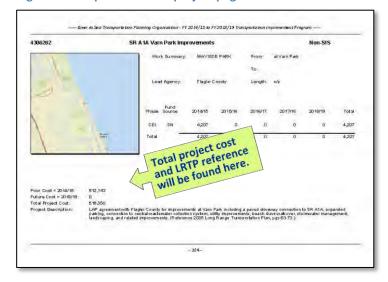


Figure 3 Example of non-SIS project page.



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 highway and transit projects, interstate highway projects, bicycle/pedestrian projects. A 30-day public comment period is held prior to the adoption of the prioritized transportation project lists. 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, a 30-day public comment period is held. All R2CTPO meetings are held in accordance with Florida's open meetings law (the Sunshine Law), and public comment is encouraged.

The public participation process used for the development of the TIP is also used to satisfy Votran's Program of Projects (POP) as required by the Federal Transit Administration Section 5307 Program. The POP is a list of transit related activities developed each year to indicate funding expenditures on items including vehicle purchases, facility construction and renovation, major equipment upgrades, etc.

#### 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 TPO 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: https://www.r2ctpo.org/public-involvement/public-participation-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 2018. 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 2017 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.

#### **Transportation Performance Measures**

Performance Management is a strategic approach to connect investment and policy decisions to help achieve performance goals. Performance *measures* are quantitative criteria used to evaluate progress. Performance measure *targets* are the benchmarks against which collected data is gauged. The Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21) requires State DOTs and MPOs to conduct performance-based planning by tracking performance measures and setting data-driven targets to improve those measures. Performance-based planning ensures the most efficient investment of federal transportation funds by increasing accountability, transparency, and providing for better investment decisions that focus on key outcomes related to seven national goals:

- Improving Safety;
- Maintaining Infrastructure Condition;
- Reducing Traffic Congestion;
- Improving the Efficiency of the System and Freight Movement;
- Protecting the Environment; and,
- Reducing Delays in Project Delivery.

The Fixing America's Surface Transportation (FAST) Act supplements the MAP-21 legislation by establishing timelines for State DOTs and MPOs to comply with the requirements of MAP-21. State DOTs are required to establish statewide targets and MPOs have the option to support the statewide targets or adopt their own.

Safety is the first national goal identified in the FAST Act. In March of 2016, the Highway Safety Improvement Program (HSIP) and Safety Performance Management Measures Rule (Safety PM Rule) was finalized and published in the *Federal Register*. The rule requires MPOs to set targets for the following safety-related performance measures and report progress to the State DOT:

- Fatalities;
- Serious Injuries;
- Nonmotorized Fatalities and Serious Injuries;
- Rate of Fatalities per 100M Vehicle Miles Traveled (VMT); and
- Rate of Serious Injuries per 100M VMT.

The 2016 Florida Strategic Highway Safety Plan (SHSP) is the statewide plan focusing on how to accomplish the vision of eliminating fatalities and reducing serious injuries on all public roads. The SHSP was developed in coordination with Florida's 27 metropolitan planning organizations (MPOs) through Florida's Metropolitan Planning Organization Advisory Council (MPOAC). The SHSP development process included review of safety-related goals, objectives, and strategies in MPO plans. The SHSP guides FDOT, MPOs, and other safety partners in addressing safety and defines a

framework for implementation activities to be carried out throughout the State.

The Florida SHSP and the Florida Transportation Plan (FTP) both highlight the commitment to a vision of zero deaths. The FDOT Florida Highway Safety Improvement Program (HSIP) annual report documents the statewide interim performance measures toward that zero deaths vision. The River to Sea Transportation Planning Organization has had a longstanding commitment to improving transportation safety, which is demonstrated through planning and programming activities. Activities included in the Unified Planning Work Program such as the completion of school safety studies for all elementary and middle schools within the planning area, pedestrian law enforcement training and exercises, health and safety partnerships with local agencies, participation on the Community Traffic Safety Teams and helmet distribution programs have led to increased safety awareness and project specific recommendations to reduce injuries and fatalities throughout the planning area.

In January 2018, the River to Sea TPO adopted safety performance targets in support of FDOT's 2018 safety targets. The TPO targets include a decrease in each of the safety measurements of 2% per year. In order to achieve the reduction established by the safety targets, the TPO has evaluated projects that fall into specific investment categories established by the MPO in the project application, evaluation, and ranking process. All new projects added to the TIP by the TPO that will improve safety and help the TPO reach its safety targets include a statement to that effect.

The TPO also reviewed safety related projects that have been identified and added to the work program and TIP by other agencies such as Bicycle and Pedestrian Safety, Safe Routes to School projects, and Community Traffic Safety Team initiatives. However, the TPO is not prepared to add statements regarding the selection methods for these projects at this time. Additional commentary may be added in the future pending guidance from federal and state agencies.

This TIP includes specific investment priorities that support all of the TPO's goals including safety, using a prioritization and project selection process established previously in the LRTP. The TPO's goal of reducing fatal and serious injury crashes is linked to this investment plan and the process used in prioritizing the projects is consistent with federal requirements. The TPO has long utilized an annual project ranking criteria that identifies and prioritizes projects aimed at improving transportation safety. The ranking criteria are included in the appendices of this TIP. Going forward, the project evaluation and prioritization process will continue to use a data-driven strategy that considers stakeholder input to evaluate projects that have an anticipated effect of reducing both fatal and injury crashes. The TPO's goal of reducing fatal and serious injury crashes is linked to the TIP and the process used in prioritizing the projects is consistent with federal requirements.

The River to Sea TPO also recognizes that continued efforts must be made to incorporate transportation system performance into the institutional decision-making and documents of the organization. This includes using a project selection and prioritization process that supports the FDOT goals outlined in both the State Asset Management Plan and the State Freight Plan.

The TPO will continue to coordinate with FDOT and transit providers to take action to further modify evaluation criteria to incorporate performance measures as they are established and are more fully understood. As further guidance is provided and transportation data reports are developed, the TPO expects to expand references in the TIP to connect project programming with improved performance of the transportation system as required. This includes establishing targets for: System, Bridge, and Pavement Performance measures.

#### **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;

- 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:

- 4358922 South Williamson Blvd from Strickland Range Rd to North of Hand Ave widening South Williamson Blvd from 2 lanes to 4 lanes from Strickland Range Road to North of Hand Ave
- 4414141 SR 15A; 15/600 to SR-15 from US 17/92 to Adelle Ave construct intersection improvements on SR 15A; 15/600 to SR-15 from US 17/92;
- 4413741 SR 400 from SR 44 interchanges to SR 400 MM 121 Adelle Ave Install an emergency vehicle turnaround within SR 400 (I-4) median north of SR 44 interchange;
- 4412101 SR 5/US 1 S of Old Dixie highway intersection to north of Old Dixie highway This project will include operational and safety enhancements, improving the flow of traffic, at the intersection of State Road (S.R.) 5 (U.S. 1) and Old Dixie Highway in Flagler County by constructing a roundabout. The roundabout design will include four approaches; a south approach on U.S. 1, north approaches on U.S. 1 and County Road (C.R.) 325, and an east approach on Old Dixie Highway;
- 4410771 Pleasant St, Lakeview St, Ohio St, Michigan St A new sidewalk connecting two city schools to existing downtown park and a multi-use trail;
- 4425511 Coast to Coast Trail Wayfinding Signs Signing/Pavement Markings for trailhead maps, directional wayfinding's, mile markers and safety markings;
- 4424641 Volusia-City Od New Smyrna Service Development New Smyrna beach trolley will provide service via A1A, Atlantic Ave, Peninsula Ave, and Flagler Ave;
- 4413961 (design phase only) & 4413962 CR 4164 Osteen-Maytown Rd from E of Gobblers Logde Rd to E I-95; Add paved shoulders along CR 4164 Osteen-Maytown road and rumble stripping from seven miles of east of SR 415 to Dunlamb Road.

#### Advanced/Deferred Projects include:

- 4102511 SR 15 (US 17) Widening add lanes and reconstruct US 17 from DeLeon Springs Boulevard to SR 40 (advanced);
- 4378421 US 17/92 from S I-4 Ramp to N of Minnesota Avenue Traffic signal upgrades on US 17/92 from south of Enterprise Road to north of Minnesota Avenue;
- 4389682 SR 15A (Taylor Rd) from SR 15 (US 17-92) to 480 Ft West of SR 15 -Intersection improvements at SR 15A (Taylor Rd) from SR 15 (US 17/92) to 480 feet west of SR 15;

River to Sea TPO Transportation Improvement Program FY 2018/19 - FY 2022/23

- 4081781 SR 483 (Clyde Morris Boulevard) Widening (6 lanes) from SR 400 to SR 600 funding for right-of-way is deferred;
- 4226271 SR 600 (US 92) Widening from I-4 eastbound ramp to Tomoka Farms Road Funding for right of way acquisition is deferred.

The TPO's TIP Comparison Report provides a more complete picture of changes from the FY 2017/18 – FY 2021/22 TIP to the FY 2018/19 – FY 2022/23 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:

• 4391951 - US 17/92 at SunRail Station (Fort Florida Rd) to Coast to Coast Trail - Construct a new 12 ft. wide shared-use path from the existing Coast-to-Coast Trail to the DeBary SunRail Station.

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:

- 4355951 Doyle Road Paved Shoulders construction was fully funded in FY 2017/18;
- 4354871 Flagler Av Sidewalk from 12<sup>th</sup> St to Park Ave construction was fully funded in FY 2017/18;
- 4355351 Forrest Hills Connector from Old Tomoka Rd to Scottdale Dr construction was fully funded in FY 2017/18;
- 4398661 Halifax River/East Coast Greenway Trail from Wilder Bv to Shady Place construction was fully funded in FY 2017/18;
- 4364341 Seminole/Volusia Gap from Wayside Park to (Seminole County) Spring to Spring Trail construction was fully funded in FY 2017/18;
- 4355911 SR 421 (Dunlawton) Phase 1 from Spruce Creek Rd to Ridgewood construction was fully funded in FY 2017/18.

Project #	Project Name	2018/19	2019/20	2020/21	Total			
ACAN - ADVANCED CONSTRUCTION (SAAN)								
4405575	SR A1A Construction Segment 1 from S 28th St to S	1,040,041	0	0	1,040,041			
4405576	SR A1A Construction Segment 2 from S 22nd St to S	6,395,515	0	0	6,395,515			
4405577	SR A1A Construction Segment 3 from N 18th St to	21,557,672	0	0	21,557,672			
Total		28,993,228	0	0	28,993,228			
ACBR - AD	/ANCE CONSTRUCTION (BRT)							
4295561	SR 44 Over St Johns River Bridge # 110063	Û	4,747,284	0	4,747,284			
Total		0	4,747,284	0	4,747,284			
ACBZ - ADV	/ANCE CONSTRUCTION (BRTZ)							
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	902,257	0	0	902,257			
4379361	Fifth Street Bridge from S Riverside Dr to Commodore	5,000	0	0	5,000			
Total		907,257	0	0	907,257			
ACCM - AD	VANCE CONSTRUCTION (CM)							
2408361	SR 40 from SR 15/US 17 to SR 11	254,432	0	0	254,432			
Total		254,432	0	0	254,432			
ACER - AD	/ANCE CONSTRUCTION (ER)							
4405576	SR A1A Construction Segment 2 from S 22nd St to S	2,390,993	0	0	2,390,993			
4411301	Movable Bridge Repairs - Hurricane Matthew	1,000	0	0	1,000			
4422181	Temporary Emergency Repairs - SR A1A Hurricane	14,497	0	0	14,497			
4424713	Fiber Optic Damage - Hurricane Irma	3,718	0	0	3,718			
4428271	SR 46 Permanent Repairs	119,190	0	0	119,190			
4429341	Midway Ave at Catalina Dr Mast Arm Repair - Hurricane	193,020	0	0	193,020			
4430141	Turtlemound Road - Hurricane Irma	223,145	0	0	223,145			
Total		2,945,563	0	0	2,945,563			
<b>ACID - SAF</b>	ACID - SAFETY WORK ASSOC. W/HSID (AC)							

Project #	Project Name	2018/19	2019/20	2020/21	Total			
4414141	SR 15A (Taylor Road); 15/600 to SR-15 from US 17/92	300,000	0	0	300,000			
Total		300,000	0	0	300,000			
ACLD - SAF	ETY WORK ASSOC. W/HSLD (AC)							
4413961	CR 4164 Osteen-Maytown Rd from E Of Gobblers	563,145	0	0	563,145			
Total		563,145	0	0	563,145			
ACNP - ADV	/ANCE CONSTRUCTION NHPP							
2427152	I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92	313,710	0	0	313,710			
4068694	I-95 Widening - Brevard County Line to 0.5 Mi North of	556,000	0	0	556,000			
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	0	0	21,789,616	21,789,616			
4378421	US 17/92 from S I-4 Ramp to N of Minnesota Av	0	1,933,844	0	1,933,844			
4380031	I-95 from Volusia County Line to North of Palm Coast	31,915,966	0	0	31,915,966			
4380032	I-95 from North of Palm Coast Parkway to Pellicer	12,733,806	0	0	12,733,806			
4389682	SR 15A (Taylor Rd) from SR 15 (US 17/92) to 480 ft	0	0	1,018,995	1,018,995			
4391311	I 95/SR 9 from S of Bridge 790079 to Flagler County	100,000	15,577,286	0	15,677,286			
4411331	I-95/SR 9 from South of Dunn Avenue to Airport Road	830,000	0	18,079,324	18,909,324			
Total		46,449,482	17,511,130	40,887,935	104,848,547			
ACSA - ADV	/ANCE CONSTRUCTION (SA)							
2409925	SR 5 (US 1) Intersection Improvement - Canal St	4,059,411	0	0	4,059,411			
2427152	I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92	261,383	0	0	261,383			
Total		4,320,794	0	0	4,320,794			
ACSU - ADV	/ANCE CONSTRUCTION (SU)							
4408521	Tomoka Elementary Connector Sidewalk	16,580	0	0	16,580			
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	25,760	0	0	25,760			
Total		42,340	0	0	42,340			
ACTA - ADV	ACTA - ADVANCE CONSTRUCTION TALT							

2408361         SR 40 from SR 15/US 17 to SR 11         2,035,463         0         0         2,035,463           Total         2,035,463         0         0         2,035,463           ACTU - ADVAIDE CONSTRUCTION TALU         4154348         East Central FL Rail Trail - Seg. 4A - Guise Rd to         3,428         0         0         3,428           Total         BonD - Bord Funding         8         0         0         0         3,428           BOND - Bord Funding         1,950,000         0         0         0         1,950,000           Total         Howland Blvd Widening         1,950,000         0         0         0         1,950,000           BRIDE REPAIR & REHAB           4409681         14 (SR 400) EB & WB over Dirksen Dr Bridge #790042         1,339,126         0         0         1,339,126           4409681         SB 40 WB over Tomoka River Bridge 790027         564,945         0         0         1,059,163           10tal         VERTON TRACTION TR	Project #	Project Name	2018/19	2019/20	2020/21	Total
ACTU - ADVANCE CONSTRUCTION TALU   4154348   East Central FL Rail Trail - Seg. 4A - Guise Rd to   3,428   0   0   0   3,428   0   0   0   3,428   0   0   0   3,428   0   0   0   3,428   0   0   0   3,428   0   0   0   0   3,428   0   0   0   0   3,428   0   0   0   0   3,428   0   0   0   0   0   0   0   0   0	2408361	SR 40 from SR 15/US 17 to SR 11	2,035,463	0	0	2,035,463
154348   East Central FL Rail Trail - Seg. 4A - Guise Rd to   3,428   0   0   0   3,428     Total	Total		2,035,463	0	0	2,035,463
Total         3,428         0         0         3,428           BOND - Burding           IFZ3-1         Howland Blvd Widening         1,950,000         0         0         1,950,000           Total         —         1,950,000         0         0         1,950,000           BRRP - STATE BRIDGE REPAIR & REHAB         ***********************************	<b>ACTU - ADV</b>	ANCE CONSTRUCTION TALU				
BOND - Bond Funding	4154348	East Central FL Rail Trail - Seg. 4A - Guise Rd to	3,428	0	0	3,428
IFZ3-1	Total		3,428	0	0	3,428
Total         1,950,000         0         1,950,000           BRRP - STATE BRIDGE REPAIR & REHAB           4409661         I-4 (SR 400) EB & WB over Dirksen Dr Bridge #790042         1,339,126         0         0         1,339,126           4409681         SB 40 WB over Tomoka River Bridge 790027         564,945         0         0         0         564,945           4425551         SR 44 over Indian River Bridge #790152         1,059,163         0         0         1,059,163           Total         2,963,234         0         0         2,963,234           CiGP - COUNTY INCENTIVE GRANT PROGRAM         8         8         40 main eland Acres - Resurfacing and Drainage         0         5,150,000         0         5,150,000           Total         5         5         5         5,150,000         0         5,150,000           Total         5         6         5,150,000         0         5,150,000         0         5,150,000           Total         5         6         5         5,150,000         0         5,150,000         0         5,150,000         0         5,150,000         0         5,150,000         0         5,150,000         0         5,150,000         0	BOND - Bon	d Funding				
BRRP - STATE BRIDGE REPAIR & REHAB	IFZ3-1	Howland Blvd Widening	1,950,000	0	0	1,950,000
4409661       I-4 (SR 400) EB & WB over Dirksen Dr Bridge #790042       1,339,126       0       0       1,339,126         4409681       SB 40 WB over Tomoka River Bridge 790027       564,945       0       0       564,945         4425551       SR 44 over Indian River Bridge #790152       1,059,163       0       0       0       1,059,163         Total       2,963,234       0       0       0       2,963,234         CIGP - COUNTY INCENTIVE GRANT PROGRAM       4356331       Marineland Acres - Resurfacing and Drainage       0       5,150,000       0       5,150,000         Total       0       5,150,000       0       5,150,000       0       5,150,000         D - UNRESTRICTED STATE PRIMARY       2441721       City of Bunnell Memorandum of Agreement       56,704       56,704       56,704       170,112         2445831       City of Ormond Beach Maintenance Agreement       168,984       173,000       173,000       514,984         2446071       City of Daytona Beach Memorandum of Agreement       267,015       267,015       267,015       801,045         2446211       City of Fort Orange Memorandum of Agreement       45,577       65,577       65,577       65,577       196,731         2446451       City of South Daytona Memorandum of	Total		1,950,000	0	0	1,950,000
4409681         SB 40 WB over Tomoka River Bridge 790027         564,945         0         0         564,945           4425551         SR 44 over Indian River Bridge #790152         1,059,163         0         0         1,059,163           Total         2,963,234         0         0         2,963,234           CIGP - COUNTY INCENTIVE GRANT PROGRAM           4356331         Marineland Acres - Resurfacing and Drainage         0         5,150,000         0         5,150,000           Total         0         5,150,000         0         5,150,000           D - UNRESTRICTED STATE PRIMARY           2441721         City of Bunnell Memorandum of Agreement         56,704         56,704         56,704         170,112           2445831         City of Ormond Beach Maintenance Agreement         168,984         173,000         173,000         514,984           2446071         City of Daytona Beach Memorandum of Agreement         267,015         267,015         801,045           2446211         City of Port Orange Memorandum of Agreement         42,400         42,400         42,400         42,400           2446451         City of South Daytona Memorandum of Agreement         23,820         23,820         23,820         71,460	BRRP - STA	TE BRIDGE REPAIR & REHAB				
4425551         SR 44 over Indian River Bridge #790152         1,059,163         0         0         1,059,163           Total         2,963,234         0         0         2,963,234           CIGP - COUNTY INCENTIVE GRANT PROGRAM           4356331         Marineland Acres - Resurfacing and Drainage         0         5,150,000         0         5,150,000           Total         0         5,150,000         0         5,150,000           D - UNRESTRICTED STATE PRIMARY         56,704         56,704         56,704         56,704         170,112           2445831         City of Daynond Beach Maintenance Agreement         168,984         173,000         173,000         514,984           2446071         City of Daytona Beach Memorandum of Agreement         267,015         267,015         267,015         801,045           2446081         City of Port Orange Memorandum of Agreement         65,577         65,577         65,577         196,731           2446211         City of Edgewater Memorandum of Agreement         42,400         42,400         42,400         127,200           2446451         City of Holly Hill Memorandum of Agreement         29,032         29,032         29,032         87,096	4409661	I-4 (SR 400) EB & WB over Dirksen Dr Bridge # 790042	1,339,126	0	0	1,339,126
Total         2,963,234         0         0         2,963,234           CIGP - COUNTY INCENTIVE GRANT PROGRAM           4356331         Marineland Acres - Resurfacing and Drainage         0         5,150,000         0         5,150,000           Total         0         5,150,000         0         5,150,000           D - UNRESTRICTED STATE PRIMARY         8         56,704         56,704         170,112           2445831         City of Bunnell Memorandum of Agreement         168,984         173,000         173,000         514,984           2446071         City of Daytona Beach Memorandum of Agreement         267,015         267,015         267,015         801,045           2446081         City of Port Orange Memorandum of Agreement         65,577         65,577         65,577         196,731           2446211         City of South Daytona Memorandum of Agreement         42,400         42,400         42,400         127,200           2446451         City of Holly Hill Memorandum of Agreement         29,032         29,032         29,032         87,096	4409681	SB 40 WB over Tomoka River Bridge 790027	564,945	0	0	564,945
CIGP - COUNTY INCENTIVE GRANT PROGRAM         4356331       Marineland Acres - Resurfacing and Drainage       0       5,150,000       0       5,150,000         Total       0       5,150,000       0       5,150,000         D - UNRESTRICTED STATE PRIMARY         2441721       City of Bunnell Memorandum of Agreement       56,704       56,704       56,704       170,112         2445831       City of Ormond Beach Maintenance Agreement       168,984       173,000       173,000       514,984         2446071       City of Daytona Beach Memorandum of Agreement       267,015       267,015       267,015       801,045         2446081       City of Port Orange Memorandum of Agreement       65,577       65,577       65,577       196,731         2446211       City of Edgewater Memorandum of Agreement       42,400       42,400       42,400       127,200         2446451       City of South Daytona Memorandum of Agreement       23,820       23,820       23,820       71,460         2449121       City of Holly Hill Memorandum of Agreement       29,032       29,032       29,032       87,096	4425551	SR 44 over Indian River Bridge #790152	1,059,163	0	0	1,059,163
4356331       Marineland Acres - Resurfacing and Drainage       0       5,150,000       0       5,150,000         Total       0       5,150,000       0       5,150,000         D - UNRESTRICTED STATE PRIMARY       2441721       City of Bunnell Memorandum of Agreement       56,704       56,704       56,704       170,112         2445831       City of Ormond Beach Maintenance Agreement       168,984       173,000       173,000       514,984         2446071       City of Daytona Beach Memorandum of Agreement       267,015       267,015       267,015       801,045         2446081       City of Port Orange Memorandum of Agreement       65,577       65,577       65,577       196,731         2446211       City of Edgewater Memorandum of Agreement       42,400       42,400       42,400       42,400         2446451       City of South Daytona Memorandum of Agreement       23,820       23,820       23,820       71,460         2449121       City of Holly Hill Memorandum of Agreement       29,032       29,032       29,032       87,096	Total		2,963,234	0	0	2,963,234
Total         0         5,150,000         0         5,150,000           D - UNRESTRICTED STATE PRIMARY         2441721 City of Bunnell Memorandum of Agreement         56,704         56,704         56,704         170,112           2445831 City of Ormond Beach Maintenance Agreement         168,984         173,000         173,000         514,984           2446071 City of Daytona Beach Memorandum of Agreement         267,015         267,015         267,015         801,045           2446081 City of Port Orange Memorandum of Agreement         65,577         65,577         65,577         196,731           2446211 City of Edgewater Memorandum of Agreement         42,400         42,400         42,400         127,200           2446451 City of South Daytona Memorandum of Agreement         23,820         23,820         23,820         71,460           2449121 City of Holly Hill Memorandum of Agreement         29,032         29,032         87,096	CIGP - COU	NTY INCENTIVE GRANT PROGRAM				
D - UNRESTRICTED STATE PRIMARY         2441721       City of Bunnell Memorandum of Agreement       56,704       56,704       56,704       170,112         2445831       City of Ormond Beach Maintenance Agreement       168,984       173,000       173,000       514,984         2446071       City of Daytona Beach Memorandum of Agreement       267,015       267,015       267,015       801,045         2446081       City of Port Orange Memorandum of Agreement       65,577       65,577       65,577       196,731         2446211       City of Edgewater Memorandum of Agreement       42,400       42,400       42,400       127,200         2446451       City of South Daytona Memorandum of Agreement       23,820       23,820       23,820       71,460         2449121       City of Holly Hill Memorandum of Agreement       29,032       29,032       29,032       87,096	4356331	Marineland Acres - Resurfacing and Drainage	0	5,150,000	0	5,150,000
2441721       City of Bunnell Memorandum of Agreement       56,704       56,704       56,704       170,112         2445831       City of Ormond Beach Maintenance Agreement       168,984       173,000       173,000       514,984         2446071       City of Daytona Beach Memorandum of Agreement       267,015       267,015       267,015       801,045         2446081       City of Port Orange Memorandum of Agreement       65,577       65,577       65,577       196,731         2446211       City of Edgewater Memorandum of Agreement       42,400       42,400       42,400       42,400       127,200         2446451       City of South Daytona Memorandum of Agreement       23,820       23,820       23,820       71,460         2449121       City of Holly Hill Memorandum of Agreement       29,032       29,032       29,032       87,096			0	5,150,000	0	5,150,000
2445831       City of Ormond Beach Maintenance Agreement       168,984       173,000       173,000       514,984         2446071       City of Daytona Beach Memorandum of Agreement       267,015       267,015       267,015       801,045         2446081       City of Port Orange Memorandum of Agreement       65,577       65,577       65,577       196,731         2446211       City of Edgewater Memorandum of Agreement       42,400       42,400       42,400       127,200         2446451       City of South Daytona Memorandum of Agreement       23,820       23,820       23,820       71,460         2449121       City of Holly Hill Memorandum of Agreement       29,032       29,032       29,032       87,096	D - UNREST	RICTED STATE PRIMARY				
2446071       City of Daytona Beach Memorandum of Agreement       267,015       267,015       267,015       801,045         2446081       City of Port Orange Memorandum of Agreement       65,577       65,577       65,577       196,731         2446211       City of Edgewater Memorandum of Agreement       42,400       42,400       42,400       42,400       127,200         2446451       City of South Daytona Memorandum of Agreement       23,820       23,820       23,820       71,460         2449121       City of Holly Hill Memorandum of Agreement       29,032       29,032       29,032       87,096	2441721	City of Bunnell Memorandum of Agreement	56,704	56,704	56,704	170,112
2446081       City of Port Orange Memorandum of Agreement       65,577       65,577       65,577       196,731         2446211       City of Edgewater Memorandum of Agreement       42,400       42,400       42,400       42,400       127,200         2446451       City of South Daytona Memorandum of Agreement       23,820       23,820       23,820       71,460         2449121       City of Holly Hill Memorandum of Agreement       29,032       29,032       29,032       87,096			168,984	173,000	173,000	514,984
2446211       City of Edgewater Memorandum of Agreement       42,400       42,400       42,400       42,400       127,200         2446451       City of South Daytona Memorandum of Agreement       23,820       23,820       23,820       71,460         2449121       City of Holly Hill Memorandum of Agreement       29,032       29,032       29,032       87,096	2446071	City of Daytona Beach Memorandum of Agreement	267,015	267,015	267,015	801,045
2446451       City of South Daytona Memorandum of Agreement       23,820       23,820       23,820       71,460         2449121       City of Holly Hill Memorandum of Agreement       29,032       29,032       29,032       87,096	2446081	City of Port Orange Memorandum of Agreement	65,577	65,577	65,577	196,731
2449121 City of Holly Hill Memorandum of Agreement 29,032 29,032 29,032 87,096	2446211	City of Edgewater Memorandum of Agreement	42,400	42,400	42,400	127,200
	2446451	City of South Daytona Memorandum of Agreement	23,820	23,820	23,820	71,460
4033912 City of DeBary Memorandum of Agreement 32,411 37,000 37,000 106,411	2449121	•	29,032	29,032	29,032	87,096
	4033912	City of DeBary Memorandum of Agreement	32,411	37,000	37,000	106,411

Project #	Project Name	2018/19	2019/20	2020/21	Total
4129948	Central Florida Commuter Rail System Operations &	30,000	30,000	30,000	90,000
4136155	Lighting Agreements	72,812	74,997	77,246	225,055
4136158	Lighting Agreements	999,754	1,029,759	1,060,648	3,090,161
4149791	City of Flagler Beach Memorandum of Agreement	28,144	28,144	28,144	84,432
4157491	City of Orange City Memorandum of Agreement	35,149	35,149	35,149	105,447
4165921	City of New Smyrna Bch Memorandum of Agreement	34,260	34,260	34,260	102,780
4172601	City of Oak Hill Memorandum of Agreement	44,224	44,224	44,224	132,672
4173621	City of DeLand Memorandum of 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	193,245	193,245	168,565	555,055
4181131	Volusia Primary In-House Maintenance	2,868,375	2,868,375	3,009,686	8,746,436
4254552	Sidewalk/Concrete Repairs; Performance Various	390,465	390,465	390,465	1,171,395
4278331	Pavement Markings	2,305,202	0	0	2,305,202
4279861	Drainage Maintenance and Repair	2,155,958	0	0	2,155,958
4280031	Volusia Performance Aesthetics	284,523	569,049	569,049	1,422,621
4284561	SunRail System In-House Overhead	555,000	575,000	590,000	1,720,000
4355241	Central Florida Commuter Rail System Operations &	6,300,000	6,300,000	6,300,000	18,900,000
4383251	Natural Disaster Flagler County-Wide Emergency Sign	101	0	0	101
4383253	Natural Disaster Flagler Off State On Fed Emergency	101	0	0	101
4383254	Natural Disaster Flagler Off State Off Fed Emergency	101	0	0	101
4383255	Natural Disaster Flagler Interstate Emergency Sign	101	0	0	101
4383395	Natural Disaster Volusia Countywide - Hurricane	500	0	0	500
4383401	Natural Disaster Volusia County-Wide Emergency Sign	101	0	0	101
4383403	Natural Disaster Volusia Off State On Fed Emergency	101	0	0	101
4383404	Natural Disaster Volusia Off State Off Fed Emergency	101	0	0	101

Project #	Project Name	2018/19	2019/20	2020/21	Total
4383405	Natural Disaster Volusia Interstate Emergency Sign	101	0	0	101
4416821	Concrete Repairs at Various Locations	1,739,542	0	0	1,739,542
4416941	Asphalt Repairs	382,182	0	0	382,182
4424982	Kepler Complex Contracted Services Projects	106,500	0	0	106,500
4425032	Deland District Office Headquarters Contracted	160,000	0	0	160,000
Total		19,477,745	12,972,374	13,137,143	45,587,262
DDR - DIST	RICT DEDICATED REVENUE				
2409925	SR 5 (US 1) Intersection Improvement - Canal St	530,086	0	38,130	568,216
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	0	37,213	0	37,213
2409928	SR 5 (US 1) Intersection Improvement - Big Tree Rd	0	37,213	0	37,213
4049211	Flagler County Airport Construct Terminal Building	0	52,000	518,000	570,000
4081781	SR 483 (Clyde Morris Blvd) from SR 400 (Beville Rd) to	3,623,000	0	0	3,623,000
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	12,391,288	2,305,000	2,091,110	16,787,398
4129948	Central Florida Commuter Rail System Operations &	0	0	29,368,376	29,368,376
4130192	Flagler Traffic Engineering Contracts	47,605	47,605	0	95,210
4130199	Volusia Traffic Engineering Contracts	629,857	629,857	0	1,259,714
4217051	SR 5A (Nova Rd) Lighting from SR 430 to Flomich	47,350	0	0	47,350
4295561	SR 44 Over St Johns River Bridge # 110063	0	669,271	0	669,271
4295731	SR A1A from S 28th Street to S 7th Street	3,642,000	0	0	3,642,000
4315442	Volusia-Deland Muni Terminal Ramp	141,840	0	0	141,840
4333071	Volusia-Block Grant Operating Assist for Fixed D Rt	299,490	296,333	293,612	889,435
4346041	Votran Co of Volusia Express Routes Serving SunRail	347,040	347,040	347,040	1,041,120
4355961	SR A1A (Atlantic Av) Mast Arm at Cardinal Drive	0	157,901	0	157,901
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	498,074	316,364	44,355	858,793
4368551	SR 600 from Emmet St to N Charles St	1,251,525	0	0	1,251,525

Project #	Project Name	2018/19	2019/20	2020/21	Total
4369371	SR 40 (Granada Blvd) Bridge over Halifax River (IWW)	10,459	0	0	10,459
4370251	Flagler County Airport Terminal Building	2,400,000	800,000	0	3,200,000
4371211	US 1/Park Av from S of Park Av to N of Park Av	0	370,000	0	370,000
4371331	SR 15/600/US 17-92 Drainage Improvements	0	0	75,670	75,670
4375951	SR 5 (US1) Roundabout at Matanzas Woods Pkwy	2,420,520	0	0	2,420,520
4379421	East International Speedway Blvd. Beachside Corridor	0	0	400,000	400,000
4380171	SR A1A at Harvard Drive	0	40,107	0	40,107
4384161	Volusia - DeLand Construct Hangars	0	0	460,000	460,000
4384701	Volusia - New Smyrna Construct Hangars	0	0	510,000	510,000
4384711	Volusia - New Smyrna Construct Hangars	0	400,000	0	400,000
4384741	Volusia - New Smyrna Construct Hangars	0	500,000	0	500,000
4384751	Volusia - New Smyrna Land Acquisition	800,000	0	0	800,000
4391211	SR 472 from US17-92 to West of I-4	0	4,542,676	0	4,542,676
4391361	SR 5/US 1/Route 1 from Woodland Ave to Flagler	0	725,372	0	725,372
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	50,000	0	0	50,000
4406781	Volusia - Ormond Bch Muni EA for Runway 8-26	536,000	0	0	536,000
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR	771,281	0	0	771,281
4407731	Flagler - Flagler Co Fuel Storage Area	0	840,000	0	840,000
4407821	Volusia - Ormond Bch Muni Heliport Improvements	0	200,000	0	200,000
4407831	Volusia - Ormond Bch Muni Taxiway	0	144,000	0	144,000
4411321	SR 442/Indian River Blvd from SR 9 (I-95) to SR 5	753,000	0	6,924,640	7,677,640
4411331	I-95/SR 9 from South of Dunn Avenue to Airport Road	200,000	0	0	200,000
4411341	SR 15A/N Spring Garden Ave from 500 Ft S of	588,000	0	2,108,073	2,696,073
4411381	SR 44/SR 44A/SR A1A from CR 4118 to SR 415	526,000	0	630,693	1,156,693
4411391	SR 430 from East Side of Halifax River to SR A1A	600,000	0	860,925	1,460,925

Project #	Project Name	2018/19	2019/20	2020/21	Total
4412101	SR 5 (US 1) at Old Dixie Highway Roundabout	4,194,550	0	0	4,194,550
4424281	Volusia County Pedestrian Lighting Bundle A	100,000	0	0	100,000
4424282	Volusia County Pedestrian Lighting Bundle B	50,000	0	0	50,000
4424284	Volusia County Pedestrian Lighting Bundle D	70,000	0	0	70,000
4424285	Volusia County Pedestrian Lighting Bundle E	200,000	0	0	200,000
4424671	SR 15/US 17-92 at Fort Florida Road Traffic Signal	0	654,100	0	654,100
4424901	Volusia-Deland Muni Security	0	240,000	0	240,000
4424921	Volusia-Daytona Bch Intl Emergency System	125,000	0	0	125,000
Total		37,843,965	14,352,052	44,670,624	96,866,641
<b>DER - Emer</b>	gency Relief - State Funds				
4406311	Movable Bridge Repairs - Hurricane Matthew	17,484	0	0	17,484
4423051	In-House Timesheet Charges - Hurricane Irma	15,000	0	0	15,000
Total		32,484	0	0	32,484
DFTA - Fed	eral Pass-Through \$ from FTA				
4129948	Central Florida Commuter Rail System Operations &	19,629,250	9,814,625	0	29,443,875
Total		19,629,250	9,814,625	0	29,443,875
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	3,891,477	0	0	3,891,477
4129948	Central Florida Commuter Rail System Operations &	9,600,000	7,000,000	2,290,029	18,890,029
4405578	SR A1A Dune Restoration	12,000,000	0	0	12,000,000
Total		25,491,477	7,000,000	2,290,029	34,781,506
DIH - STATI	E IN-HOUSE PRODUCT SUPPORT				
2408361	SR 40 from SR 15/US 17 to SR 11	14,595	0	0	14,595
2409925	SR 5 (US 1) Intersection Improvement - Canal St	336,400	0	0	336,400
2409929	SR 5 (US1) at LPGA Blvd	26,040	0	0	26,040

Project #	Project Name	2018/19	2019/20	2020/21	Total
2427152	I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92	18,750	0	0	18,750
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	305,414	0	0	305,414
2433341	DeLand Kepler Road Complex - Maint & M/R Phase II	1,000	0	0	1,000
4068696	I-95 from 0.5 mile N of SR 44 S of I-4	9,661	0	0	9,661
4073554	SR 415 Widening - Reed Ellis Rd to Acorn Lake Rd	12,290	0	0	12,290
4084642	SR 400 (I-4) E of SR 16/600 (US 17/92) to 1/2 Mile E of	662,704	0	0	662,704
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	299,968	140,883	0	440,851
4106761	SR 40 Lake County Line to SR 15/US 17	4,620	0	0	4,620
4129942	Central Florida Commuter Rail System	50,000	50,000	50,000	150,000
4154348	East Central FL Rail Trail - Seg. 4A - Guise Rd to	3,500	0	0	3,500
4180211	SR 600 (US 92) - Williamson Blvd Intersection	19,133	0	0	19,133
4190411	Beville Rd (SR 400) and Saxon Blvd (CR 4146) over I-4	45,795	0	0	45,795
4195951	SR 600 (US 92) Resurfacing	4,118	0	0	4,118
4201101	SR 415 over St Johns River Bridge	500	0	0	500
4220011	SR 5 (US 1) Resurfacing from Hibiscus Av to Woodland	100,309	0	0	100,309
4220231	SR 15 (US 17) Resurfacing	151,170	0	0	151,170
4220302	SR 40 Resurfacing from Washington St to Granada	11,136	0	0	11,136
4233601	SR 11 from old Parkings Hwy to Flagler County Line	4,186	0	0	4,186
4238541	I-95 (SR 9) Over Cow Creek Bridge # 790061	25,603	0	0	25,603
4249041	SR 40 (Granada Blvd) from Tymber Creek Rd to E of	45,673	0	0	45,673
4271911	SR 5 (US 1) Traffic Signal at Seminole Woods Blvd	381	0	0	381
4272671	SR 44 Resurfacing from W of SR 415 to E of Jungle Rd	326,172	0	0	326,172
4275661	SR 5 (US 1) Bridge Repair # 790004 & 790087 Paint,	2,626	0	0	2,626
4276321	SR 421 (Dunlawton Av) @ Village Trail Right Turn Lane	1,787	0	0	1,787
4286881	SR 5/US 1 (Ridgewood) from S of Harbor Rd to Fleming	543	0	0	543

Project #	Project Name	2018/19	2019/20	2020/21	Total
4289471	SR 40 Widening	5,881	0	0	5,881
4295731	SR A1A from S 28th Street to S 7th Street	200,463	0	0	200,463
4299431	SR 15/600 (US 17/92) from Voorhis Av to Wisconsin Av	34,740	0	0	34,740
4302151	SR 40 Multi-Use Trail - Phase III	9,400	0	0	9,400
4302901	Volusia Park & Ride Lot	34,558	0	0	34,558
4303391	SR A1A at 3rd Avenue - Modify Approach	894	0	0	894
4306791	SR15/600 (US 17-92) Resurfacing	32,061	0	0	32,061
4306811	SR 430 (Seabreeze Blvd) Resurfacing	9,966	0	0	9,966
4306821	SR 441 (Peninsula Dr) Resurfacing	20,895	0	0	20,895
4310651	Volusia County Multiple Locations Bridge Deck Sealing	221,110	0	0	221,110
4311441	SR 40 CSX Crossing #621284-W	201	0	0	201
4311881	SR 600 (US 92) FEC Crossing #271962-K	787	0	0	787
4311891	SR 5 (N Nova Rd) FEC Crossing #271919-E	973	0	0	973
4323461	SR 20/100 Resurfacing	49,075	0	0	49,075
4324412	SR 472 Resurfacing	142,426	0	0	142,426
4324422	SR 600 (US 92) from Harney St to Lockhart St	5,000	0	0	5,000
4332621	SR A1A (Dunlawton Av) Bridge Over Halifax River	825	0	0	825
4335371	SR 5 (US 1) Bridge Over Hulett Branch - Repair	109	0	0	109
4344531	SR 421 (Dunlawton Av) Rail Crossing #271958-V	2,500	0	0	2,500
4344551	SR 40 from Interchange Blvd to I-95 Southbound	18,095	0	0	18,095
4348831	SR 600 (US 92) Traffic Signal Mast Arms	9,333	0	0	9,333
4348851	SR 5 (US 1) at Venture Rd	1,336	0	0	1,336
4352471	SR 44/SR A1A/SR 430 Over ICW Bridges	10,545	0	0	10,545
4352821	SR 9 (I-95) Over Tomoka River Bridges #790077 &	4,529	0	0	4,529
4354041	SR 15/600 (US 17/92) Traffic Signal System Upgrade	76,072	0	0	76,072

Project #	Project Name	2018/19	2019/20	2020/21	Total
4356751	SR 44 Traffic Signal at Airport Rd	11,905	0	0	11,905
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	34,098	46,112	0	80,210
4368551	SR 600 from Emmet St to N Charles St	10,558	0	0	10,558
4369371	SR 40 (Granada Blvd) Bridge over Halifax River (IWW)	2,068	0	0	2,068
4371211	US 1/Park Av from S of Park Av to N of Park Av	0	2,000	0	2,000
4371331	SR 15/600/US 17-92 Drainage Improvements	0	0	82,139	82,139
4371621	SR 5A Nova Rd Canal	2,787	0	0	2,787
4374471	SR 44 Bridge Repairs 2 Locations (#790149 &	2,338	0	0	2,338
4374481	SR 46 over St Johns River Bridge #790030	19,480	0	0	19,480
4375951	SR 5 (US1) Roundabout at Matanzas Woods Pkwy	10,280	0	0	10,280
4378171	SR 5 (US 1) Bridge #790017 and SR 40 Bridge	9,279	0	0	9,279
4379421	East International Speedway Blvd. Beachside Corridor	10,000	0	0	10,000
4380031	I-95 from Volusia County Line to North of Palm Coast	976,600	0	0	976,600
4380032	I-95 from North of Palm Coast Parkway to Pellicer	560,260	0	0	560,260
4391211	SR 472 from US17-92 to West of I-4	0	5,275	0	5,275
4391361	SR 5/US 1/Route 1 from Woodland Ave to Flagler	0	5,275	0	5,275
4391441	SR 472 at Minnesota Ave	0	5,275	0	5,275
4393921	SR 44/Grand Avenue Roundabout	7,367	0	0	7,367
4398641	St Johns River to Sea Loop Myrtle Av from 10th St to	0	14,872	35,000	49,872
4398651	St Johns River to Sea Loop US 1 from SR 44/Lytle Av to	5,000	0	0	5,000
4398661	S Beach Street from Wilder Blvd to Shady Place	1,000	0	0	1,000
4398681	S Beach St from Bellevue Av to Marina Point Drive	1,000	0	0	1,000
4398691	S Beach St from Marina Point Dr to Orange Av (SJR2C)	1,000	0	0	1,000
4398701	St Johns River to Sea Loop Ballough Bridge	1,000	0	0	1,000
4398711	N Beach St from 350 Feet South of 2nd St to 2nd St	1,000	0	0	1,000

Project #	Project Name	2018/19	2019/20	2020/21	Total
4398731	SR A1A Trail (SJR2C) in Flagler Beach	15,000	0	0	15,000
4398751	St Johns River to Sea Loop from Grand Av/Baxter St to	1,000	0	0	1,000
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	0	0	5,000	5,000
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	5,481	0	0	5,481
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR	87,540	0	0	87,540
4409661	I-4 (SR 400) EB & WB over Dirksen Dr Bridge # 790042	4,056	0	0	4,056
4409681	SB 40 WB over Tomoka River Bridge 790027	5,140	0	0	5,140
4411301	Movable Bridge Repairs - Hurricane Matthew	22,464	0	0	22,464
4411321	SR 442/Indian River Blvd from SR 9 (I-95) to SR 5	10,000	0	10,810	20,810
4411341	SR 15A/N Spring Garden Ave from 500 Ft S of	10,000	0	10,810	20,810
4411381	SR 44/SR 44A/SR A1A from CR 4118 to SR 415	10,000	0	10,810	20,810
4411391	SR 430 from East Side of Halifax River to SR A1A	10,000	0	10,810	20,810
4412101	SR 5 (US 1) at Old Dixie Highway Roundabout	20,560	0	0	20,560
4424671	SR 15/US 17-92 at Fort Florida Road Traffic Signal	0	31,650	0	31,650
4425551	SR 44 over Indian River Bridge #790152	2,056	0	0	2,056
Total		5,246,165	301,342	215,379	5,762,886
DIOH - STA	TE 100% - OVERHEAD				
4363601	SR 40 Black Bear Scenic Trail	0	38,110	0	38,110
4379421	East International Speedway Blvd. Beachside Corridor	68,146	0	13,040	81,186
4380031	I-95 from Volusia County Line to North of Palm Coast	1,139,218	0	0	1,139,218
Total		1,207,364	38,110	13,040	1,258,514
DIS - STRA	TEGIC INTERMODAL SYSTEM				
4331662	SunRail Feeder Bus Service - Phases I & II	348,500	357,213	327,000	1,032,713
4420631	Volusia - Daytona Bch Int'l Taxiway "Echo" Runup	600,000	0	0	600,000
Total		948,500	357,213	327,000	1,632,713

Project #	Project Name	2018/19	2019/20	2020/21	Total		
DITS - STATEWIDE ITS - STATE 100%.							
4363252	Event Management Extension Phase 2	500,000	0	0	500,000		
4402701	SR40 Signal Design Build Operate & Maintain	120,000	1,400,000	80,000	1,600,000		
Total		620,000	1,400,000	80,000	2,100,000		
DPTO - STA	TE - PTO						
4129942	Central Florida Commuter Rail System	1,542,688	3,839,336	3,938,787	9,320,811		
4129948	Central Florida Commuter Rail System Operations &	4,036,760	1,709,163	5,292,718	11,038,641		
4302851	Volusia - Votran Increase Headways Routes 3 & 4	780,492	795,522	810,667	2,386,681		
4314031	River to Sea TPO Planning Studies - Section 5303	19,627	20,341	21,073	61,041		
4315391	Volusia - Daytona Bch Taxiway Rehabilitation	500,000	500,000	500,000	1,500,000		
4333071	Volusia-Block Grant Operating Assist for Fixed D Rt	1,793,172	1,869,766	1,963,254	5,626,192		
4370231	Volusia - DeLand Muni Rehabilitate Runway 5-23	0	112,000	0	112,000		
4370251	Flagler County Airport Terminal Building	5,000	0	0	5,000		
4370341	Volusia - DeLand Muni Rehabilitate Taxiway "B"	0	0	71,112	71,112		
4370381	DeLand Municipal Airport Construct Hangar	54,461	0	0	54,461		
4377412	Volusia-Deland Muni Sport Aviation Village	850,000	0	0	850,000		
4384061	Volusia - Daytona Bch Int'l Replace Centrifugal Chillers	25,000	250,000	250,000	525,000		
4384101	Volusia - Daytona Bch Int'l Emergency Response	0	100,000	0	100,000		
4384111	Volusia - Daytona Bch Int'l Innovative Financing	150,000	150,000	150,000	450,000		
4384161	Volusia - DeLand Construct Hangars	0	500,000	0	500,000		
4384751	Volusia - New Smyrna Land Acquisition	345,870	0	0	345,870		
4384901	Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"	0	0	14,000	14,000		
4408031	Flagler County Public Transportation Program 25 Block	244,608	254,626	267,357	766,591		
4424641	Volusia-City Od New Smyrna Service Development	175,000	0	0	175,000		
4424911	Volusia-Ormond Beach Muni Business Park	0	0	141,750	141,750		

Project #	Project Name	2018/19	2019/20	2020/21	Total
4425661	Central FI Commuter Rail System Capital for State of	12,556,863	3,000,000	0	15,556,863
Total		23,079,541	13,100,754	13,420,718	49,601,013
DS - STATE	PRIMARY HIGHWAYS & PTO				
4129942	Central Florida Commuter Rail System	2,500,000	0	0	2,500,000
4129948	Central Florida Commuter Rail System Operations &	14,218,733	20,880,973	0	35,099,706
4368551	SR 600 from Emmet St to N Charles St	92,414	0	0	92,414
4370541	SR 15/600 (US17-92) from E Plymouth Av to Mercers	250,000	0	0	250,000
4371331	SR 15/600/US 17-92 Drainage Improvements	0	0	568,568	568,568
4373461	SR 44A/E New York Av from SR 44/CR 4139 to E of	491,540	0	0	491,540
4379421	East International Speedway Blvd. Beachside Corridor	850,000	0	0	850,000
4380031	I-95 from Volusia County Line to North of Palm Coast	345,328	0	0	345,328
4380032	I-95 from North of Palm Coast Parkway to Pellicer	114,776	0	0	114,776
4391361	SR 5/US 1/Route 1 from Woodland Ave to Flagler	0	7,106,367	0	7,106,367
4391441	SR 472 at Minnesota Ave	0	284,004	0	284,004
4396891	SR 100 (Moody Blvd) from W of SB I-95 Off Ramp to	0	0	100,000	100,000
4405575	SR A1A Construction Segment 1 from S 28th St to S	119,994	0	0	119,994
4405576	SR A1A Construction Segment 2 from S 22nd St to S	857,240	0	0	857,240
4411321	SR 442/Indian River Blvd from SR 9 (I-95) to SR 5	0	0	159,404	159,404
4411381	SR 44/SR 44A/SR A1A from CR 4118 to SR 415	0	0	6,036,678	6,036,678
4416021	SR 40/Granada Blvd. from West of SR 9(I-95) to	900,000	0	0	900,000
4424991	State Road 44 from Airport Road to East 3rd Avenue	0	793,528	0	793,528
4425661	Central FI Commuter Rail System Capital for State of	4,641,223	0	0	4,641,223
Total		25,381,248	29,064,872	6,864,650	61,310,770
DU - STATE	PRIMARY/FEDERAL REIMB				
4314031	River to Sea TPO Planning Studies - Section 5303	157,016	161,727	167,594	486,337

Project #	Project Name	2018/19	2019/20	2020/21	Total
4333111	Volusia - Section 5311 Rural Transportation	359,661	377,643	396,526	1,133,830
4353941	Flagler County Public Transit FTA Sec. 5311 Operating	66,450	78,110	82,015	226,575
Total		583,127	617,480	646,135	1,846,742
<b>EM19 - GAA</b>	EARMARKS FY 2019				
4358922	South Williamson Blvd from Strickland Range Rd to N of	2,000,000	0	0	2,000,000
4433371	DeLand Northwest Industrial Business Park Access	1,000,000	0	0	1,000,000
Total		3,000,000	0	0	3,000,000
FAA - FEDE	RAL AVIATION ADMIN				
4049211	Flagler County Airport Construct Terminal Building	0	585,000	5,827,500	6,412,500
4315391	Volusia - Daytona Bch Taxiway Rehabilitation	9,000,000	9,000,000	9,000,000	27,000,000
4315442	Volusia-Deland Muni Terminal Ramp	1,595,700	0	0	1,595,700
4370231	Volusia - DeLand Muni Rehabilitate Runway 5-23	0	1,260,000	0	1,260,000
4370341	Volusia - DeLand Muni Rehabilitate Taxiway "B"	0	0	800,000	800,000
4384111	Volusia - Daytona Bch Int'l Innovative Financing	2,700,000	2,700,000	2,700,000	8,100,000
4384901	Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"	0	0	157,500	157,500
4406781	Volusia - Ormond Bch Muni EA for Runway 8-26	6,030,000	0	0	6,030,000
4407831	Volusia - Ormond Bch Muni Taxiway	0	1,620,000	0	1,620,000
Total		19,325,700	15,165,000	18,485,000	52,975,700
FCO - Prima	ary/Fixed Capital Outlay				
4424981	Kepler Complex FCO Projects	36,800	0	0	36,800
4425031	Deland District Office Headquarters FCO Project	30,941	0	0	30,941
Total		67,741	0	0	67,741
FEMA - Fed	deral Emergency Management Agency				
4422072	Pre-Event CEI (Debris Monitoring) - Hurricane Irma	200	0	0	200
4422079	Pre-Event CEI (Debris Monitoring) - Hurricane Irma	200	0	0	200

Project #	Project Name	2018/19	2019/20	2020/21	Total
4422472	Pre-Event CEI (Debris Monitoring) - Hurricane Irma	200	0	0	200
4422479	Pre-Event CEI (Debris Monitoring) - Hurricane Irma	200	0	0	200
4423051	In-House Timesheet Charges - Hurricane Irma	5,000	0	0	5,000
Total		5,800	0	0	5,800
FTA - FEDE	RAL TRANSIT ADMINISTRATION				
4315331	Volusia - Section 5307 Capital for Fixed Route	16,000,000	8,000,000	8,240,000	32,240,000
4333071	Volusia-Block Grant Operating Assist for Fixed D Rt	900,000	900,000	900,000	2,700,000
4357131	County of Volusia DBA Votran	1,018,548	573,474	0	1,592,022
Total		17,918,548	9,473,474	9,140,000	36,532,022
FTAT - FHW	/A TRANSFER TO FTA (NON-BUD)				
4352491	Volusia Votran Section 5307 Buses and Equipment (SU	1,357,898	1,343,584	1,331,249	4,032,731
Total		1,357,898	1,343,584	1,331,249	4,032,731
<b>GMR - GRO</b>	WTH MANAGEMENT FOR SIS				
4348691	New Smyrna FEC Rail Siding Extension	1,416,796	0	0	1,416,796
4348701	Holly Hill FEC Rail Siding Extension	1,402,258	0	0	1,402,258
Total		2,819,054	0	0	2,819,054
GRSC - GR	OWTH MANAGEMENT FOR SCOP				
4372011	Old Kings Rd Box Culverts	0	0	1,050,000	1,050,000
Total		0	0	1,050,000	1,050,000
HSP - SAFE	TY (HIWAY SAFETY PROGRAM)				
4398813	Volusia County Pedestrian Lighting Bundle C	92,924	0	0	92,924
4398814	Volusia County Pedestrian Lighting Bundle D	282,752	0	0	282,752
4398815	Volusia County Pedestrian Lighting Bundle E	228,262	0	0	228,262
4413741	SR 400 from SR 44 Interchange to SR 400 MM 121	100,088	0	0	100,088
4413962	CR 4164 Osteen-Maytown Rd from E Of Gobblers	0	0	2,090,206	2,090,206

Project #	Project Name	2018/19	2019/20	2020/21	Total
4424281	Volusia County Pedestrian Lighting Bundle A	500,000	0	0	500,000
4424282	Volusia County Pedestrian Lighting Bundle B	350,000	0	0	350,000
4424283	Volusia County Pedestrian Lighting Bundle C	180,000	0	0	180,000
4424284	Volusia County Pedestrian Lighting Bundle D	330,000	0	0	330,000
4424285	Volusia County Pedestrian Lighting Bundle E	200,000	0	0	200,000
Total		2,264,026	0	2,090,206	4,354,232
LF - LOCAL	FUNDS				
4049211	Flagler County Airport Construct Terminal Building	0	13,000	129,500	142,500
4234461	Central Florida Commuter Rail System Phase II North	8,976,153	0	0	8,976,153
4249041	SR 40 (Granada Blvd) from Tymber Creek Rd to E of	12,635	0	0	12,635
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	147,000	0	147,000
4314031	River to Sea TPO Planning Studies - Section 5303	19,627	20,341	21,073	61,041
4315331	Volusia - Section 5307 Capital for Fixed Route	4,000,000	2,000,000	2,060,000	8,060,000
4315391	Volusia - Daytona Bch Taxiway Rehabilitation	500,000	500,000	500,000	1,500,000
4315442	Volusia-Deland Muni Terminal Ramp	35,460	0	0	35,460
4333071	Volusia-Block Grant Operating Assist for Fixed D Rt	12,538,609	12,538,987	12,538,987	37,616,583
4333111	Volusia - Section 5311 Rural Transportation	359,661	377,643	396,526	1,133,830
4348691	New Smyrna FEC Rail Siding Extension	1,416,796	0	0	1,416,796
4348701	Holly Hill FEC Rail Siding Extension	1,402,258	0	0	1,402,258
4352491	Volusia Votran Section 5307 Buses and Equipment (SU	339,475	335,896	332,813	1,008,184
4353941	Flagler County Public Transit FTA Sec. 5311 Operating	66,450	78,110	82,015	226,575
4355391	North Spruce Creek Road Sidewalk	35,030	0	0	35,030
4357131	County of Volusia DBA Votran	254,637	143,369	0	398,006
4364731	Lehigh Trailhead	10,000	0	0	10,000
4370231	Volusia - DeLand Muni Rehabilitate Runway 5-23	0	28,000	0	28,000

Project #	Project Name	2018/19	2019/20	2020/21	Total
4370251	Flagler County Airport Terminal Building	675,000	200,000	0	875,000
4370331	Volusia-Ormond Beach Business Park Development	334,610	0	0	334,610
4370341	Volusia - DeLand Muni Rehabilitate Taxiway "B"	0	0	17,778	17,778
4370381	DeLand Municipal Airport Construct Hangar	13,615	0	0	13,615
4377412	Volusia-Deland Muni Sport Aviation Village	850,000	0	0	850,000
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	143,000	0	0	143,000
4379421	East International Speedway Blvd. Beachside Corridor	750,000	0	0	750,000
4384061	Volusia - Daytona Bch Int'l Replace Centrifugal Chillers	25,000	250,000	250,000	525,000
4384101	Volusia - Daytona Bch Int'l Emergency Response	0	100,000	0	100,000
4384111	Volusia - Daytona Bch Int'l Innovative Financing	150,000	150,000	150,000	450,000
4384161	Volusia - DeLand Construct Hangars	0	125,000	115,000	240,000
4384701	Volusia - New Smyrna Construct Hangars	0	0	170,000	170,000
4384711	Volusia - New Smyrna Construct Hangars	0	100,000	0	100,000
4384741	Volusia - New Smyrna Construct Hangars	0	125,000	0	125,000
4384751	Volusia - New Smyrna Land Acquisition	286,467	0	0	286,467
4384901	Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"	0	0	3,500	3,500
4389801	Old New York Av from Shell Rd to SR 44 (Pave	0	0	1,187,541	1,187,541
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	692,665	0	0	692,665
4390371	SR 400 (Beville Rd) from Williamson Blvd to Clyde	0	0	111,000	111,000
4406781	Volusia - Ormond Bch Muni EA for Runway 8-26	134,000	0	0	134,000
4407731	Flagler - Flagler Co Fuel Storage Area	0	210,000	0	210,000
4407821	Volusia - Ormond Bch Muni Heliport Improvements	0	50,000	0	50,000
4407831	Volusia - Ormond Bch Muni Taxiway	0	36,000	0	36,000
4408031	Flagler County Public Transportation Program 25 Block	244,608	254,626	267,357	766,591
4408481	Deltona Lakes/Spirit Elementary Sidewalks	1,355	0	0	1,355

Project #	Project Name	2018/19	2019/20	2020/21	Total
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
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	2,640	0	0	2,640
4409061	Navy Canal Trail from Museum Blvd West to Clyde	71,097	0	0	71,097
4409201	Tivoli Dr at Providence & at Saxon Blvd Intersection	395,560	0	0	395,560
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez	8,600	0	0	8,600
4420631	Volusia - Daytona Bch Int'l Taxiway "Echo" Runup	600,000	0	0	600,000
4424641	Volusia-City Od New Smyrna Service Development	175,000	0	0	175,000
4424671	SR 15/US 17-92 at Fort Florida Road Traffic Signal	0	21,100	0	21,100
4424901	Volusia-Deland Muni Security	0	60,000	0	60,000
4424911	Volusia-Ormond Beach Muni Business Park	0	0	141,750	141,750
4424921	Volusia-Daytona Bch Intl Emergency System	125,000	0	0	125,000
4425101	East Volusia Traffic Management Center Relocation	105,000	0	70,000	175,000
4425511	Coast to Coast Trail Wayfinding Signs	25,000	0	0	25,000
Total		35,784,761	17,864,072	18,544,840	72,193,673
LFB - Local	Fund				
4129948	Central Florida Commuter Rail System Operations &	225,000	0	0	225,000
Total		225,000	0	0	225,000
LFP - LOCA	L FUNDS FOR PARTICIPATING				
4287791	SR 44 Corridor Improvements from W of SR 415 to E of	70,108	0	0	70,108
4391951	US 17/92 at SunRail Station (Fort Florida Rd) Coast to	225,000	0	0	225,000
Total		295,108	0	0	295,108
LOGT - Loc	al Option Gas Tax				
IFZ3-1	Howland Blvd Widening	7,900,000	1,000,000	0	8,900,000
Total		7,900,000	1,000,000	0	8,900,000

Project #	Project Name	2018/19	2019/20	2020/21	Total			
NHPP - IM, I	NHPP - IM, BRDG REPL, NATNL HWY-MAP21							
2427152	I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92	122	0	0	122			
Total		122	0	0	122			
NSTP - NEV	V STARTS TRANSIT PROGRAM							
4234461	Central Florida Commuter Rail System Phase II North	5,297,969	0	0	5,297,969			
Total		5,297,969	0	0	5,297,969			
PL - METRO	PLAN (85% FA; 15% OTHER)							
4393332	River to Sea TPO Urban Area FY 2018/19 - 2019/20	726,193	742,409	0	1,468,602			
4393333	River to Sea TPO Urban Area FY 2020/21 - 2021/22	0	0	742,409	742,409			
Total		726,193	742,409	742,409	2,211,011			
RED - REDI	STR. OF FA (SEC 1102F)							
2421721	CR 4050 Orange Ave BR#794003 Veterans Memorial	2,925	0	0	2,925			
Total		2,925	0	0	2,925			
<b>RHP - RAIL</b>	HIGHWAY X-INGS - PROT DEV							
4423661	Highbanks Road Railroad Crossing XG# 621323K	538,650	0	0	538,650			
Total		538,650	0	0	538,650			
SA - STP, A	NY AREA							
2421721	CR 4050 Orange Ave BR#794003 Veterans Memorial	814	0	0	814			
4154349	East Central Regional Rail Trail - Gobbler's Lodge Rd to	10,000	0	0	10,000			
4363601	SR 40 Black Bear Scenic Trail	0	1,100,000	0	1,100,000			
4410771	Pleasant St, Lakeview St, Ohio St, Michigan St.	0	0	5,000	5,000			
Total		10,814	1,100,000	5,000	1,115,814			
SCOP - SMA	ALL COUNTY OUTREACH PROGRAM							
4389891	Briarwood Drive Paving of Dirt Road	0	330,000	0	330,000			
Total		0	330,000	0	330,000			

Project #	Project Name	2018/19	2019/20	2020/21	Total
SCRA - SMA	ALL COUNTY RESURFACING				
4372011	Old Kings Rd Box Culverts	135,000	0	0	135,000
Total		135,000	0	0	135,000
SE - STP, EI	NHANCEMENT				
4154349	East Central Regional Rail Trail - Gobbler's Lodge Rd to	1,309	0	0	1,309
Total		1,309	0	0	1,309
SL - STP, AF	REAS <= 200K		Y		
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	0	473,498	473,498
Total		0	0	473,498	473,498
SN - STP, M	ANDATORY NON-URBAN <= 5K				
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	0	2,345,124	2,345,124
Total		0	0	2,345,124	2,345,124
SR2T - SAFI	ROUTES - TRANSFER				
4410771	Pleasant St, Lakeview St, Ohio St, Michigan St.	0	0	87,500	87,500
Total		0	0	87,500	87,500
SROM - Sun	Rail Revenues for O&M				
4129948	Central Florida Commuter Rail System Operations &	7,603,546	8,253,754	8,916,050	24,773,350
Total		7,603,546	8,253,754	8,916,050	24,773,350
STED - 2012	SB1998-STRATEGIC ECON COR				
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	0	0	32,430,000	32,430,000
Total		0	0	32,430,000	32,430,000
SU - STP, U	RBAN AREAS > 200K				
4046181	River to Sea TPO Bike/Pedestrian SU/TALU Set-Aside	0	333,431	468,622	802,053
4204331	River to Sea TPO Traffic Ops Set-aside Reserve	0	209,360	0	209,360
4254411	Votran - SU Set-Aside / Section 5307	1,341,591	0	0	1,341,591

Project #	Project Name	2018/19	2019/20	2020/21	Total
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	770,477	0	770,477
4352491	Volusia Votran Section 5307 Buses and Equipment (SU	1,357,898	1,343,584	1,331,249	4,032,731
4355391	North Spruce Creek Road Sidewalk	369,565	0	0	369,565
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland	5,000	0	0	5,000
4355961	SR A1A (Atlantic Av) Mast Arm at Cardinal Drive	0	539,720	0	539,720
4380171	SR A1A at Harvard Drive	0	640,374	0	640,374
4389801	Old New York Av from Shell Rd to SR 44 (Pave	0	0	1,774,998	1,774,998
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	1,710,530	0	0	1,710,530
4390371	SR 400 (Beville Rd) from Williamson Blvd to Clyde	0	0	853,030	853,030
4393332	River to Sea TPO Urban Area FY 2018/19 - 2019/20	317,471	200,000	0	517,471
4393333	River to Sea TPO Urban Area FY 2020/21 - 2021/22	0	0	200,000	200,000
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
4409201	Tivoli Dr at Providence & at Saxon Blvd Intersection	1,135,315	0	0	1,135,315
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez	78,400	0	0	78,400
4424671	SR 15/US 17-92 at Fort Florida Road Traffic Signal	10,270	0	0	10,270
4424991	State Road 44 from Airport Road to East 3rd Avenue	5,000	201,992	0	206,992
4425101	East Volusia Traffic Management Center Relocation	5,000	0	705,000	710,000
4425221	State Road 421 from Summer Trees Road to SR 5/A1A	5,000	1,076,100	0	1,081,100
4425511	Coast to Coast Trail Wayfinding Signs	29,439	0	0	29,439
Total		6,469,354	5,315,038	5,332,899	17,117,291
TALL - TRA	NSPORTATION ALTS- <200K				
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	0	231,943	231,943
Total		0	0	231,943	231,943
TALN - TRA	NSPORTATION ALTS- < 5K				

Project #	Project Name	2018/19	2019/20	2020/21	Total
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	252,058	0	0	252,058
Total		252,058	0	0	252,058
TALT - TRA	NSPORTATION ALTS- ANY AREA				
4084642	SR 400 (I-4) E of SR 16/600 (US 17/92) to 1/2 Mile E of	150,270	0	0	150,270
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	100,000	0	0	100,000
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	1,252,942	0	3,343,179	4,596,121
Total		1,503,212	0	3,343,179	4,846,391
TALU - TRA	NSPORTATION ALTS- >200K				
4046181	River to Sea TPO Bike/Pedestrian SU/TALU Set-Aside	0	2,796	430,874	433,670
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	426,635	0	426,635
4364731	Lehigh Trailhead	91,000	0	0	91,000
4409061	Navy Canal Trail from Museum Blvd West to Clyde	227,973	0	0	227,973
4425511	Coast to Coast Trail Wayfinding Signs	110,561	0	0	110,561
Total		429,534	429,431	430,874	1,289,839
TLWR - 201	5 SB2514A-TRAIL NETWORK (100% STATE)				
4390393	US 17/92 from Benson Jct Rd to W Highbanks Rd W of	2,225,000	0	0	2,225,000
4398621	US 1 from Kennedy Parkway to Dale Ave (SJR2C)	0	0	2,349,000	2,349,000
4398641	St Johns River to Sea Loop Myrtle Av from 10th St to	0	375,000	0	375,000
4398651	St Johns River to Sea Loop US 1 from SR 44/Lytle Av to	3,500,000	0	0	3,500,000
4398701	St Johns River to Sea Loop Ballough Bridge	100,000	0	0	100,000
4398731	SR A1A Trail (SJR2C) in Flagler Beach	0	0	2,500,000	2,500,000
4398741	St Johns River to Sea Loop from Lake Beresford Park to	0	2,143,988	0	2,143,988
4398751	St Johns River to Sea Loop from Grand Av/Baxter St to	400,000	4,500,000	0	4,900,000
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	0	0	2,835,000	2,835,000
Total		6,225,000	7,018,988	7,684,000	20,927,988

Project #	Froject Name	2018/19	2019/20	2020/21	Total		
TRIP - TRANS REGIONAL INCENTIVE PROGM							
4129948	Central Florida Commuter Rail System Operations &	7,603,546	8,253,754	0	15,857,300		
4420651	Central FI Commuter Rail Sys Positive Train Control	3,500,000	3,500,000	3,500,000	10,500,000		
Total		11,103,546	11,753,754	3,500,000	26,357,300		

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Funding Source
1,516,365	0	0	0	1,100,000	416,365	Federal
37,490,382	3,250,000	3,500,000	3,500,000	6,538,110	20,702,272	State
39,006,747	3,250,000	3,500,000	3,500,000	7,638,110	21,118,637	Total

# **Districtwide**

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Funding Source
29,443,875	0	0	0	9,814,625	19,629,250	Federal
225,000	0	0	0	0	225,000	Local
182,275,759	7,336,424	7,231,122	56,775,960	56,891,980	54,040,273	State
211,944,634	7,336,424	7,231,122	56,775,960	66,706,605	73,894,523	Total

# **Flagler**

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Funding Source
90,859,047	90,422	86,116	12,303,259	663,110	77,716,140	Federal
4,913,940	1,885,183	798,091	478,872	755,736	996,058	Local
47,502,347	2,225,123	2,433,702	4,861,016	7,922,321	30,060,185	State
143,275,334	4,200,728	3,317,909	17,643,147	9,341,167	108,772,383	Total

# Lake

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Funding Source
4,747,284	0	0	0	4,747,284	0	Federal
669,271	0	0	0	669,271	0	State
5,416,555	0	0	0	5,416,555	0	Total

# Volusia

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Funding Source
235,663,345	24,985,224	27,402,096	73,269,692	49,934,436	60,071,897	Federal
105,908,456	7,063,888	17,736,453	18,065,968	18,108,336	44,933,811	Local
237,028,537	44,571,709	13,183,291	69,461,657	39,071,531	70,740,349	State
3,000,000	0	0	0	0	3,000,000	<b>State 100%</b>
581,600,338	76,620,821	58,321,840	160,797,317	107,114,303	178,746,057	Total

# **Volusia and Seminole**

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Funding Source
500	0	0	0	0	500	State
500	0	0	0	0	500	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: 6.376 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	14,595	0	0	0	0	14,595
ENV	ACTA	2,035,463	0	0	0	0	2,035,463
ENV	ACCM	254,432	0	0	0	0	254,432
ROW	DI	0	0	0	0	3,979,937	3,979,937
ROW	DIH	0	0	0	0	245,975	245,975
Total		2,304,490	0	0	0	4,225,912	6,530,402

5,926,795 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 12,457,197

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

table 20 on pg 47 and pg 48.)

### SR 40 from W of SR 11 to W of Cone Road

SIS



**Work Summary:** ADD LANES & RECONSTRUCT

From: West of SR 11

West of Cone Rd To:

Florida Department of Transportation Lead Agency:

Length: 6.953 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ROW	DI	0	0	0	0	2,462,792	2,462,792
ROW	DIH	0	0	0	0	258,273	258,273
Total		0	0	0	0	2,721,065	2,721,065

**Prior Cost < 2018/19:** 6,685,110

**Future Cost > 2022/23:** 0

**Total Project Cost:** 9,406,175

Widening SR 40 from 2 lanes to 4 between SR 11 and Cone Road. (Reference 2040 Long Range Transportation Plan, table 20 on pg 47 and pg 48.) **Project Description:** 

### I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92

Non-SIS



Work Summary: ADD LANES & From: 0.5 mile north of SR 44 RECONSTRUCT

To: 1.6 miles north of US 92

Lead Agency: Florida Department of Length: 13.856 miles

Transportation

Fund Phase Source 2018/19 2019/20 2020/21 2021/22 2022/23 Total CEI ACSA 261,383 0 0 0 0 261,383 DIH 0 13,291 PΕ 13,291 0 0 0 0 0 CEI **ACNP** 313,710 0 0 313,710 **ROW** 0 0 5,459 DIH 5,459 0 0 NHPP CEI 122 0 0 122 0 0 593,965 593.965 **Total** 0 0 0 0

**Prior Cost < 2018/19:** 235,578,544

**Future Cost > 2022/23:** 0

**Total Project Cost:** 236,172,509

Project Description: Construct the ultimate systems interchange at I-95/I-4/US 92 and widen I-95 from 0.5 miles north of SR 44 to 1.6 miles north of US 92 (SR 600). Construction was funded in prior years under FM# 2427152. 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 20 on pg 47 and pg 48.)

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



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

REHABILITATE PVMNT

To: 0.5 mile north of SR 44

SIS

**Lead Agency:** Florida Department of

Transportation

**Length:** 16.899 mi

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	ACNP	556,000	0	0	0	0	556,000
Total	_	556,000	0	0	0	0	556,000

**Prior Cost < 2018/19:** 12,796,568

**Future Cost > 2022/23:** 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. The environmental review was

funded in FY 2008/09; right-of-way acquisition was funded from FY 2009/10 through FY 2013/14. Funding for construction was

programmed in FY 2011/12 under FM# 4068698. Project Length: 16.89 miles. (Reference 2040 Long Range Transportation Plan, table

20 on pg 47 and pg 48.)

### I-95 from 0.5 mile N of SR 44 S of I-4

SIS



Work Summary: ADD LANES & RECONSTRUCT

From: 0.5 mile N of SR 44

**To:** S of I-4

**Lead Agency:** Florida Department of

Transportation

Length: 10.39 Miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	9,661	0	0	0	0	9,661
Total	-	9,661	0	0	0	0	9,661

**Prior Cost < 2018/19:** 13,919,181

**Future Cost > 2022/23:** 0

Total Project Cost: 13,928,842

**Project Description:** This project assessed adding one lane in each direction in the median (grassy area in the middle) of I-95 from north of S.R. 44 to the south of the I-4 interchange. Also included was the replacement of the I-95 bridges over Spruce Creek and over SR 421. This project

has been combined and is now part of 242715-2-52-01, I-95 Widening and Systems Interchange. (Reference 2040 Long Range

Transportation Plan, table 20 on pg 47 and pg 48.)

## SR 415 Widening - Reed Ellis Rd to Acorn Lake Rd

Non-SIS



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

> To: 0.3 miles north of Acorn Lake Rd

Reed Ellis Road

Lead Agency: Florida Department of Length: 5.040 mi

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	12,290	0	0	0	0	12,290
Total	_	12,290	0	0	0	0	12,290

36,261,134 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 36,273,424

Widen SR 415 from 2 lanes to 4 from Reed Ellis Road to 0.3 miles north of Acorn Lake. Construction commenced in FY 2011/12. Project Length: 5.04 miles. (Reference 2040 Long Range Transportation Plan, table 29 on pg 68.) **Project Description:** 

### SR 483 (Clyde Morris Blvd) from SR 400 (Beville Rd) to SR 600 US 92 Non-SIS



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

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

**Lead Agency:** Florida Department of **Length:** 3.028

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ROW	DDR	3,623,000	0	0	0	5,150,000	8,773,000
ROW	DIH	0	0	0	0	150,000	150,000
Total		3,623,000	0	0	0	5,300,000	8,923,000

**Prior Cost < 2018/19:** 4,297,838

**Future Cost > 2022/23:** 0

Total Project Cost: 13,220,838

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. A portion of the funding needed for right-of-way acquisition is programmed in FY 2018/19 and FY

2022/23. Funding for construction has not yet been identified. Project Length: 2.2 miles. (Reference 2040 Long Range Transportation

Plan, table 29, pg 68.)

### SR 400 (I-4) E of SR 16/600 (US 17/92) to 1/2 Mile E of SR 472

SIS



Work Summary: ADD LANES & From: 6
RECONSTRUCT

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

To: 1/2 mile east of SR 472

Lead Agency: Florida Department of Leng

Transportation

Length: 10.00 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ENV	TALT	150,270	0	0	0	0	150,270
PE	DIH	662,704	0	0	0	0	662,704
Total		812,974	0	0	0	0	812,974

**Prior Cost < 2018/19:** 9,216,263

**Future Cost > 2022/23:** 0

Total Project Cost: 10,029,237

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

(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. 67.)

te Forest

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

SIS

State Park

Work Summary: ADD LANES & RECONSTRUCT

From:

**DeLeon Springs Boulevard** 

To:

SR 40

Lead Agency:

Florida Department of Transportation

Length:

6.848 mi

De Leon Springs Reynolds Rd

Fund 2018/19 2019/20 2020/21 2022/23 Phase Source 2021/22 **Total** PE DIH 12,084 0 0 0 0 12,084 350,000 PE **DDR** 0 0 0 0 350,000 12,041,288 **ROW** DDR 2,305,000 1,705,990 316,897 0 16,369,175 **ENV** TALT 100,000 0 0 0 0 100,000 DIH **ROW** 287,884 428,767 140,883 0 0 0 **DDR** CEI 0 0 0 108,100 0 108,100 CST STED 0 0 32.430.000 0 0 32,430,000 CST DDR 0 0 277,020 0 0 277,020 ACNP CEI 0 0 3,134,900 0 0 3,134,900 **CST ACNP** 0 0 18,654,716 0 0 18,654,716 INC **ACNP** 0 0 0 0 1,000,000 1,000,000 12,791,256 2,445,883 Total 56.310.726 316.897 72.864.762 1,000,000

**Prior Cost < 2018/19:** 11,076,706

**Future Cost > 2022/23:** 0

Tick Island Lake Woodruff

Total Project Cost: 83,941,468

Project Description: Envir

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. The total project cost is estimated to be approximately \$83,987,940. Approximately \$11,555,434 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 20 on pg 47 and pg 48.)

# SR 40 Lake County Line to SR 15/US 17

SIS



**Work Summary:** PD&E/EMO STUDY From: Lake County Line

> To: SR 15/US 17

Florida Department of Transportation Lead Agency: Length: 6.436 miles

Fun Phase Sour		2019/20	2020/21	2021/22	2022/23	Total
PD&E DIF	4,620	0	0	0	0	4,620
Total	4,620	0	0	0	0	4,620

**Prior Cost < 2018/19:** 616,832

**Future Cost > 2022/23:** 0

**Total Project Cost:** 621,452

PD&E to determine economic, social and environmental impacts. (Reference 2040 Long Range Transportation Plan, table 20 on pg 47 **Project Description:** 

and pg 48.)

#### SR 600 (US 92) from I-4 East Bound Ramp to Tomoka Farms Rd Non-SIS



**Work Summary:** I-4 Eastbound Ramp to SR 600 (US ADD LANES & From: RECONSTRUCT 92)

CR 415 (Tomoka Farms Rd) To:

Florida Department of Lead Agency: Length: 2.197 mi

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ROW	DIH	0	0	0	40,000	40,000	80,000
ROW	DDR	0	0	0	850,000	4,150,000	5,000,000
Total		0	0	0	890,000	4,190,000	5,080,000

**Prior Cost < 2018/19:** 5,155,076

0 **Future Cost > 2022/23:** 

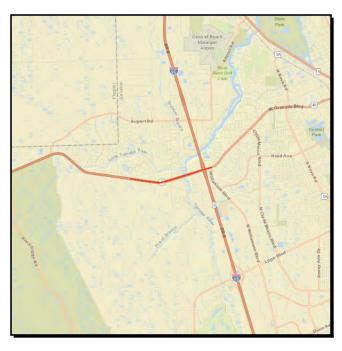
**Total Project Cost:** 10,235,076

**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. A portion of the funding needed for right-of-way acquisition is programmed in FY 2021/22 through FY 2022/23.

Project length: 2.2 miles. (Reference 2040 Long Range Transportation Plan, table 29 on pg 68.)

**SR 40 Widening** SIS 4289471



**Work Summary: Breakaway Trails** PD&E/EMO STUDY From:

> To: Williamson Blvd

Lead Agency: Florida Department of Length: 2.460 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PD&E	DIH	5,881	0	0	0	0	5,881
PE	DI	0	0	0	0	2,800,000	2,800,000
Total		5,881	0	0	0	2,800,000	2,805,881

581,572 **Prior Cost < 2018/19:** 8,137,500 **Future Cost > 2022/23: Total Project Cost:** 11,524,953

PD&E/EMO Study for the six-lane of SR 40 from Breakaway Trail to Williamson Boulevard. Funding for design and construction has not yet been identified. Funding for right-of-way acquisition is programmed for future. Project length: 2.460 miles. (Reference 2040 Long Range Transportation Plan, table 20 on pg 47 and pg 48.) **Project Description:** 

#### South Williamson Blvd from Strickland Range Rd to N of Hand Ave Non-SIS



**Work Summary:** ADD LANES & RECONSTRUCT Strickland Range Rd From:

> North of Hand Ave To:

Lead Agency: Florida Department of Length: 1.116

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ROW	EM19	2,000,000	0	0	0	0	2,000,000
Total		2,000,000	0	0	0	0	2,000,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

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

Widen South Williamson Blvd from 2 lanes to 4 lanes from Strickland Range Road to N of Hand Ave. (Reference 2040 Long Range Transportation Plan, table 29 on pg 68.) **Project Description:** 

## 4389891 Briarwood Drive Paving of Dirt Road Non-SIS



Work Summary: ROAD RECONSTRUCTION - 2

**Lead Agency:** Flagler County **Length:** 0.001 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	SCOP	0	330,000	0	0	0	330,000
Total		0	330,000	0	0	0	330,000

To:

**Prior Cost < 2018/19:** 46,129

**Future Cost > 2022/23:** 0

**Total Project Cost:** 376,129

**Project Description:** Rebuild existing roadway. (Reference 2040 Long Range Transportation Plan, table 29 on pg 68.)

4433371 DeLand Northwest Industrial Business Park Access Road Non-SIS

Work Summary: NEW ROAD From: Industrial Drive CONSTRUCTION

**To**: SR 11

**Lead Agency:** Florida Department of **Length:** .000

Transportation

Fund Phase Source 2018/19 2019/20 2020/21 2021/22 2022/23 Total 850,000 850,000 **CST** EM19 0 0 0 0 EM19 150,000 150,000 0 PΕ 0 0 0 1,000,000 0 0 0 0 1,000,000 **Total** 

No Map Available

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

Total Project Cost: 1,000,000

**Project Description:** DeLand Northwest Industrial Business Park Access Road. (Reference 2040 Long Range Transportation Plan, table 29, pg 68.)

# Section III - Major Bridge Projects



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



**Work Summary:** REPLACE MOVABLE SPAN BRIDGE

To:

From:

Lead Agency: Florida Department of

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	ACBR	0	2,022,021	0	0	0	2,022,021
CEI	DDR	0	669,271	0	0	0	669,271
CST	ACBR	0	2,725,263	0	0	0	2,725,263
Total	_	0	5,416,555	0	0	0	5,416,555

4,038,000 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 9,454,555

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 which is not in the planning area. **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:** 0.577 mile

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	115	0	0	0	0	115
CEI	DIH	330,567	0	0	0	0	330,567
ROW	DIH	5,718	0	0	0	0	5,718
CST	DDR	530,086	0	38,130	0	0	568,216
CST	ACSA	4,059,411	0	0	0	0	4,059,411
Total		4,925,897	0	38,130	0	0	4,964,027

2,589,416 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 7,553,443

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: 0.577 **Project Description:** 

miles. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

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

**Non-SIS** 



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

To:

Lead Agency: Florida Department of **Length:** 0.179 mile

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DDR	0	37,213	0	0	0	37,213
Total	_	0	37,213	0	0	0	37,213

2,239,956 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,277,169

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 was funded in FY 2017/18. Project length: **Project Description:** 

0.179 miles. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

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

**Non-SIS** 



**Work Summary:** INTERSECTION **IMPROVEMENT** 

From:

at SR 5 (US 1) & Big Tree Rd

To:

Lead Agency:

Florida Department of Transportation

Length: 0.200 mi

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DDR	0	37,213	0	0	0	37,213
Total	_	0	37,213	0	0	0	37,213

1,242,563 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,279,776

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 was funded in FY 2013/14. Construction was funded in FY 2017/18. **Project Description:** 

(Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

2409929 SR 5 (US1) at LPGA Blvd Non-SIS



Work Summary: INTERSECTION From: SR 5 (US1) at LPGA Blvd IMPROVEMENT

To:

**Lead Agency:** Florida Department of **Length:** 0.022 mile

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 Total CEI DIH 26,040 26,040 0 0 0 0 26,040 0 0 0 0 26,040 Total

**Prior Cost < 2018/19:** 761,326

**Future Cost > 2022/23**: 0

**Total Project Cost:** 787,366

**Project Description:** Intersection improvement from SR 5 (US1) at LPGA Blvd. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on

pg 72.)

### SR 600 (US 92) - Williamson Blvd Intersection Improvement



**Work Summary:** TRAFFIC SIGNALS From: Williamson Blvd

> SR 5 (US 1) To:

SIS

Lead Agency: Florida Department of Length: 0.50 mile

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	19,133	0	0	0	0	19,133
Total	_	19,133	0	0	0	0	19,133

170,264 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 189,397

Intersection improvements at SR 600 (US 92) and Williamson Boulevard. These improvements will be undertaken as part of FM 4348711 (SR 600 Pedestrian Safety Project). Construction funds previously programmed on FM 4180211 have been moved to FM 4348711. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

### River to Sea TPO Traffic Ops Set-aside Reserve

**Non-SIS** 



TRAFFIC OPS IMPROVEMENT **Work Summary:** 

From:

throughout R2CTPO planning area

To:

Lead Agency:

River to Sea TPO

Total	2022/23	2021/22	2020/21	2018/19 2019/20	Fund Source	Phase
2,242,520	2,033,160	0	0	0 209,360	SU	CST
2,242,520	2,033,160	0	0	0 209,360		Total

**Prior Cost < 2018/19:** 277,117

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,519,637

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. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

## SR 5 (US 1) Traffic Signal at Seminole Woods Blvd

**Non-SIS** 



**Work Summary:** TRAFFIC SIGNALS From: at Seminole Woods Blvd

To:

Lead Agency: Florida Department of Length: n/a

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 **Total** CEI DIH 381 381 0 0 0 0 381 0 0 0 0 381 Total

**Prior Cost < 2018/19:** 340,232

**Future Cost > 2022/23:** 0

**Total Project Cost:** 340,613

Install traffic signal with mast arms, extend southbound left turn lane. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

# SR 421 (Dunlawton Av) @ Village Trail Right Turn Lane

**Non-SIS** 



**Work Summary:** ADD RIGHT TURN at Village Trail From: LANE(S)

To:

Lead Agency: City of Port Orange Length: 0.001 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	1,787	0	0	0	0	1,787
Total		1,787	0	0	0	0	1,787

**Prior Cost < 2018/19:** 161,266

**Future Cost > 2022/23:** 0

**Total Project Cost:** 163,053

Construct eastbound right turn lane on SR 421 (Dunlawton Avenue) at Village Trail. The project was completed in 2012. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

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



TRAFFIC OPS IMPROVEMENT **Work Summary:** From: West of SR 415

> To: East of Mission Rd

Lead Agency: Florida Department of Length: 7.83 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	LFP	70,108	0	0	0	0	70,108
Total	-	70,108	0	0	0	0	70,108

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 70,108

Improvements for SR 44 from west of SR 415 to east of Mission Road based upon development needs being approved by the City of New Smyrna Beach. Improvements will consist of access management, signalization, and turn lanes. Project length: 7.83 miles.(Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

## SR A1A at 3rd Avenue - Modify Approach

**Non-SIS** 



Work Summary: INTERSECTION (MAJOR) From: SR A1A at 3rd Avenue (New Smyrna Beach)

To:

**Lead Agency:** Florida Department of **Length:** 0.001 mile

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	894	0	0	0	0	894
Total	_	894	0	0	0	0	894

 Prior Cost < 2018/19:</td>
 106

 Future Cost > 2022/23:
 0

 Total Project Cost:
 1,000

**Project Description:** This project will modify the existing one-way (northbound) approach into a standard two-way street in order to align the intersection and improve traffic operations. The signal will be rebuilt to accommodate the modification. The project will improve operations at the

intersection by accommodating two-way traffic on the northbound approach. The project was completed in 2013. (Reference 2040 Long

Range Transportation Plan, page 63 and table 31 on pg 72.)

## **SR 40 CSX Crossing #621284-W**

**Non-SIS** 



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

To:

Florida Department of Transportation Lead Agency: Length: 0.02 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	201	0	0	0	0	201
Total	-	201	0	0	0	0	201

**Prior Cost < 2018/19:** 270,084

**Future Cost > 2022/23:** 0

**Total Project Cost:** 270,285

Repair/Rehabilitate CSX crossing #621284-W surface. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg **Project Description:** 

# SR 600 (US 92) FEC Crossing #271962-K

Non-SIS



Work Summary: RAIL SAFETY PROJECT From: at FEC Crossing #271962- k

To:

**Lead Agency:** Florida Department of **Length:** 0.002 mile

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 **Total** CEI 787 DIH 0 0 0 0 787 787 0 0 0 0 787 Total

Prior Cost < 2018/19: 66,280

Future Cost > 2022/23: 0

**Total Project Cost:** 67,067

**Project Description:** Repair/Rehabilitate International Speedway FEC Crossing #271962- k surface. (Reference 2040 Long Range Transportation Plan,

page 63 and table 31 on pg 72.)

# SR 5 (N Nova Rd) FEC Crossing #271919-E

**Non-SIS** 

Ormond Beach

**Work Summary:** RAIL SAFETY PROJECT From: at FEC Crossing #271919-E

To:

Florida Department of Transportation Lead Agency: Length: 0.002 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	973	0	0	0	0	973
Total	-	973	0	0	0	0	973

**Prior Cost < 2018/19:** 60,691

**Future Cost > 2022/23:** 0

**Total Project Cost:** 61,664

Repair/Rehabilitate FEC Crossing #271919-E surface. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg **Project Description:** 

# SR 421 (Dunlawton Av) Rail Crossing #271958-V Rehabilitation



**Work Summary:** at FEC rail crossing #271958-V RAIL SAFETY PROJECT From:

To:

**Non-SIS** 

Lead Agency: Florida Department of Length: 0.002 mile

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	2,500	0	0	0	0	2,500
Total	_	2,500	0	0	0	0	2,500

**Prior Cost < 2018/19:** 85,004

**Future Cost > 2022/23:** 0

**Total Project Cost:** 87,504

Railroad crossing safety improvements at SR 421 (Dunlawton Avenue) and the FEC Railroad (crossing # 271958-V). See related project FM# 4349541. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

# SR 40 from Interchange Blvd to I-95 Southbound Ramps

SIS



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

> Southbound I-95 Ramps To:

Florida Department of Transportation Lead Agency: Length: 0.137 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	3,938	0	0	0	0	3,938
CEI	DIH	14,157	0	0	0	0	14,157
Total		18,095	0	0	0	0	18,095

**Prior Cost < 2018/19:** 882,276

**Future Cost > 2022/23:** 0

**Total Project Cost:** 900,371

Extend the turn lane from Interchange Boulevard to the southbound I-95 ramps. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

## SR 600 (US 92) Traffic Signal Mast Arms

SIS



Work Summary:	TRAFFIC SIGNALS	From:	Midway Av	
---------------	-----------------	-------	-----------	--

To: Adams St

Florida Department of Transportation Lead Agency: Length: 1.800 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	9,333	0	0	0	0	9,333
Total	_	9.333	0	0	0	0	9 333

**Prior Cost < 2018/19:** 661,919

**Future Cost > 2022/23:** 0

**Total Project Cost:** 671,252

Upgrade existing traffic signals with mast arms. The City of Daytona Beach to contribute local funds to cover the upgrade to painted mast arms. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

4348851 SR 5 (US 1) at Venture Rd **Non-SIS** 



**Work Summary:** TRAFFIC SIGNALS From: at Venture Rd

To:

Lead Agency: City of South Daytona Length: 0.001 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	1,336	0	0	0	0	1,336
Total	,	1,336	0	0	0	0	1,336

**Prior Cost < 2018/19:** 166,663

**Future Cost > 2022/23:** 0

**Total Project Cost:** 167,999

JPA with the City of South Daytona for maintenance of the traffic signal at SR 5 (US 1) and Venture Road. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

# SR 15/600 (US 17/92) Traffic Signal System Upgrade

SIS



**Work Summary:** TRAFFIC SIGNALS Firehouse Rd From:

> Beresford Ave To:

Florida Department of Transportation Lead Agency: Length: 2.520 miles

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 Total CEI DIH 76,072 76,072 0 0 0 0 Total 76,072 0 0 0 0 76,072

**Prior Cost < 2018/19:** 415,256

**Future Cost > 2022/23:** 0

**Total Project Cost:** 491,328

Traffic signal system upgrade from Firehouse Road to Beresford Avenue. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **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: 0.800 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	SU	5,000	0	0	0	0	5,000
Total		5,000	0	0	0	0	5,000

1,237,402 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,242,402

LAP agreement with Volusia County to add paved shoulders on Doyle Road between Lush Lane and Courtland Boulevard. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

# SR A1A (Atlantic Av) Mast Arm at Cardinal Drive

**Non-SIS** 



**Work Summary:** TRAFFIC SIGNALS at Cardinal Drive From:

To:

Florida Department of Transportation Lead Agency: Length: 0.001 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	SU	0	72,123	0	0	0	72,123
CST	SU	0	467,597	0	0	0	467,597
CST	DDR	0	157,901	0	0	0	157,901
Total		0	697,621	0	0	0	697,621

**Prior Cost < 2018/19:** 301,942

**Future Cost > 2022/23:** 0

**Total Project Cost:** 999,563

Upgrade existing traffic signal support system to mast arms on SR A1A at Cardinal Drive. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

# SR 44 Traffic Signal at Airport Rd

**Non-SIS** 



**Work Summary:** TRAFFIC SIGNALS at Airport Rd From:

To:

Florida Department of Transportation Lead Agency: Length: 0.110 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	11,905	0	0	0	0	11,905
Total	_	11,905	0	0	0	0	11,905

**Prior Cost < 2018/19:** 267,680

**Future Cost > 2022/23:** 0

**Total Project Cost:** 279,585

Install flashing beacons on mast arms at SR 44 and Airport Road. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

## **Event Management Extension Phase 2**

Non-SIS



Work Summary: ITS SURVEILLANCE From: various locations SYSTEM

To:

Lead Agency: Florida Department of L

Transportation

Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DITS	500,000	0	0	0	0	500,000
Total	•	500,000	0	0	0	0	500,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 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 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

# SR 44 Traffic Signals from Palmetto St to Live Oak St

**Non-SIS** 



**Work Summary:** TRAFFIC SIGNALS Palmetto St From:

> Live Oak St To:

Florida Department of Transportation Lead Agency: Length: 0.069 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	3,454	0	0	0	0	3,454
ROW	DIH	30,644	19,000	0	0	0	49,644
ROW	DDR	498,074	105,000	44,355	28,355	0	675,784
CEI	DIH	0	27,112	0	0	0	27,112
CEI	DDR	0	8,440	0	0	0	8,440
CST	DDR	0	202,924	0	0	0	202,924
Total		532,172	362,476	44,355	28,355	0	967,358

**Prior Cost < 2018/19:** 395,085

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,362,443

Traffic signal upgrades on SR 44 from Palmetto Street to Live Oak Street. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

#### 4371211 US 1/Park Av from S of Park Av to N of Park Av **Non-SIS**



**Work Summary:** TRAFFIC SIGNALS From: S of Park Av

> N of Park Av To:

Lead Agency: Florida Department of Length: 0.071 mile Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 Total 2,000 2,000 PΕ DIH 0 0 0 PΕ DDR 370,000 370,000 0 0 0 372,000 372,000 0 0 0 **Total** 

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 372,000

Replace existing strain pole signal support system with mast arms.(Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

## SR 5 (US1) Roundabout at Matanzas Woods Pkwy

**Non-SIS** 



TRAFFIC OPS IMPROVEMENT **Work Summary:** 

From:

at Matanzas Woods Parkway

To:

Lead Agency:

Florida Department of Transportation

Length:

0.095 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	10,280	0	0	0	0	10,280
CEI	DDR	275,805	0	0	0	0	275,805
CST	DDR	2,144,715	0	0	0	0	2,144,715
Total		2,430,800	0	0	0	0	2,430,800

**Prior Cost < 2018/19:** 569,685

**Future Cost > 2022/23:** 0

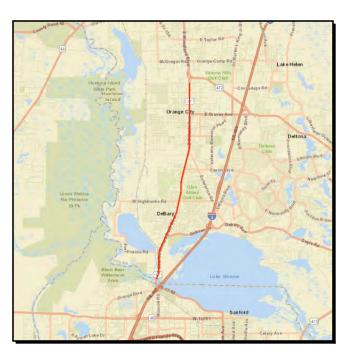
**Total Project Cost:** 3,000,485

**Project Description:** 

Install a roundabout on SR 5 (US 1) at the intersection with Matanzas Woods. Proposed sidewalks will be connected to existing trail features where possible. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

## US 17/92 from S I-4 Ramp to N of Minnesota Av

SIS



**Work Summary:** TRAFFIC SIGNALS S I-4 Ramp From:

> North of Minnesota Av To:

Florida Department of Transportation Lead Agency: Length: 7.314 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	ACNP	0	204,538	0	0	0	204,538
CST	ACNP	0	1,729,306	0	0	0	1,729,306
Total		0	1,933,844	0	0	0	1,933,844

**Prior Cost < 2018/19:** 132,203

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,066,047

Traffic signal upgrades on US 17/92 from south of Enterprise Road to north of Minnesota Avenue. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

# East International Speedway Blvd. Beachside Corridor Improvement Non-SIS



CORRIDOR IMPROVEMENT **Work Summary:** Halifax River From:

> SR A1A To:

Lead Agency: City of Daytona Beach Length: 0.518 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIOH	68,146	0	13,040	0	0	81,186
PE	DIH	10,000	0	0	0	0	10,000
PE	DS	850,000	0	0	0	0	850,000
PE	LF	750,000	0	0	0	0	750,000
PE	DDR	0	0	400,000	0	0	400,000
Total		1,678,146	0	413,040	0	0	2,091,186

**Prior Cost < 2018/19:** 252,164

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,343,350

SR 600/US 92 corridor plan and Roundabout in Daytona Beach. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

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



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

To:

Florida Department of Transportation Lead Agency: Length: 0.023 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	SU	0	65,625	0	0	0	65,625
CST	SU	0	574,749	0	0	0	574,749
CST	DDR	0	40,107	0	0	0	40,107
Total	7	0	680,481	0	0	0	680,481

**Prior Cost < 2018/19:** 245,022

**Future Cost > 2022/23:** 0

**Total Project Cost:** 925,503

Upgrade existing traffic signal support system to mast arms on SR A1A at Harvard Drive. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

#### SR 15A (Taylor Rd) from SR 15 (US 17/92) to 480 ft West of SR 15 SIS



**Work Summary:** INTERSECTION SR 15 (US 17/92) From: **IMPROVEMENT** 

> To: 480 ft West of SR 15

Lead Agency: Florida Department of Length: 0.092 mile

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	ACNP	0	0	183,770	0	0	183,770
CST	ACNP	0	0	835,225	0	0	835,225
Total		0	0	1,018,995	0	0	1,018,995

**Prior Cost < 2018/19:** 520,000

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,538,995

Intersection improvements at SR 15A (Taylor Rd) from SR 15 (US 17/92) to 480 feet west of SR 15. The intersection project includes a channeling island for the eastbound dual right turn lanes, signal, and drainage.(Reference 2040 Long Range Transportation Plan, page **Project Description:** 

63 and table 31 on pg 72.)

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



**Work Summary:** PAVE SHOULDERS Shell Rd From:

> SR 44 To:

**Non-SIS** 

Lead Agency: Volusia County Length: 1.832 miles

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
386,023	0	0	386,023	0	0	LF	CEI
801,518	0	0	801,518	0	0	LF	CST
3,030	0	0	3,030	0	0	SU	CEI
1,771,968	0	0	1,771,968	0	0	SU	CST
2,962,539	0	0	2,962,539	0	0		Total

**Prior Cost < 2018/19:** 390,000

**Future Cost > 2022/23:** 0

**Total Project Cost:** 3,352,539

Add paved shoulders for safety along Old New York Avenue from Shell Road to SR 44. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

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



**Work Summary:** PAVE SHOULDERS Pioneer Trail From:

> Sunset Drive To:

Lead Agency: Volusia County Length: 3.417 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	LF	288,383	0	0	0	0	288,383
CST	LF	404,282	0	0	0	0	404,282
CEI	SU	3,030	0	0	0	0	3,030
CST	SU	1,707,500	0	0	0	0	1,707,500
Total		2,403,195	0	0	0	0	2,403,195

**Prior Cost < 2018/19:** 289,000

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,692,195

Add paved shoulders for safety along Turnbull Bay Road from Pioneer Trail to Sunset Drive. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.). **Project Description:** 

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



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

> To: Flomich Street

Lead Agency: Florida Department of Length: 1.833 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	SU	0	0	0	321,900	0	321,900
CST	SU	0	0	0	2,056,244	0	2,056,244
Total		0	0	0	2,378,144	0	2,378,144

**Prior Cost < 2018/19:** 719,976

**Future Cost > 2022/23:** 0

**Total Project Cost:** 3,098,120

Upgrade traffic signal support system to mast arms at 3rd St, 6th St, 8th St, Walker St, and Flomich St intersections on US 1 in Holly Hill. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.). **Project Description:** 

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



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

To:

Lead Agency: Florida Department of Length: 0.057 mile

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 Total 5,275 CEI DIH 0 0 0 5,275 CST DS 231,254 231,254 0 0 0 CEI DS 52,750 0 52,750 0 0 289,279 289,279 **Total** 0 0 0 0

**Prior Cost < 2018/19:** 230,000

**Future Cost > 2022/23:** 0

**Total Project Cost:** 519,279

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, page 63 and table 31 on pg 72.) **Project Description:** 

#### 4393921 SR 44/Grand Avenue Roundabout **Non-SIS**



**Work Summary: ROUNDABOUT** From: SR 44 and Grand Av

To:

Lead Agency: Florida Department of Length: 0.300 mile

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	3,438	0	0	0	0	3,438
CEI	DIH	3,929	0	0	0	0	3,929
Total		7,367	0	0	0	0	7,367

2,385,693 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,393,060

A design/build project to replace the existing intersection with a roundabout, install signage, pavement markings, and lighting. Project length: 0.300 miles. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

# SR40 Signal Design Build Operate & Maintain

SIS



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

> SR A1A To:

Florida Department of Transportation Lead Agency: Length: 0.042 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DITS	120,000	0	0	0	0	120,000
CEI	DITS	0	100,000	0	0	0	100,000
OPS	DITS	0	1,300,000	80,000	80,000	0	1,460,000
Total		120,000	1.400.000	80.000	80.000	0	1.680.000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 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 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## Tivoli Dr at Providence & at Saxon Blvd Intersection Improvements Non-SIS



Work Summary: ADD TURN LANE(S) From: at Providence Blvd

**To:** at Saxon Blvd

**Lead Agency:** City of Deltona **Length:** 0.943 mile

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
198,375	0	0	0	0	198,375	LF	CEI
197,185	0	0	0	0	197,185	LF	CST
5,000	0	0	0	0	5,000	SU	PE
5,000	0	0	0	0	5,000	SU	CEI
1,125,315	0	0	0	0	1,125,315	SU	CST
1,530,875	0	0	0	0	1,530,875		Total

**Prior Cost < 2018/19:** 158,700

**Future Cost > 2022/23:** 0

Total Project Cost: 1,689,575

Project Description: The improvement for the Tivoli Dr. and Providence Blvd. intersection extends to the west about 1,050 feet to the April Dr. entrance to

Tivoli Dr. The improvement to this intersection would include a right turn lane and an expanded multi-purpose straight/left turn lane onto Providence Blvd. The Tivoli Dr./Saxon Blvd. intersection is proposed to be improved 1,110 feet to the east to the entrance of Baton Dr. The intersection work needed includes a right turn lane onto Saxon and a left turn lane enhanced with greater storage. (Reference 2040)

Long Range Transportation Plan, page 63 and table 31 on pg 72.)

# SR 5 (US 1) at Old Dixie Highway Roundabout

**Non-SIS** 



**Work Summary:** SR 5 (US 1) at Old Dixie Highway **ROUNDABOUT** From:

To:

Lead Agency: Flagler County Length: 1.403 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	20,560	0	0	0	0	20,560
CEI	DDR	334,100	0	0	0	0	334,100
CST	DDR	3,860,450	0	0	0	0	3,860,450
Total		4,215,110	0	0	0	0	4,215,110

**Prior Cost < 2018/19:** 969,511

**Future Cost > 2022/23:** 0

**Total Project Cost:** 5,184,621

This project will include operational and safety enhancements, improving the flow of traffic, at the intersection of State Road (S.R.) 5 (U.S. 1) and Old Dixie Highway in Flagler County by constructing a roundabout. The roundabout design will include four approaches; a south approach on U.S. 1, north approaches on U.S. 1 and County Road (C.R.) 325, and an east approach on Old Dixie **Project Description:** 

Highway (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

## SR 400 from SR 44 Interchange to SR 400 MM 121

SIS



**Work Summary:** SAFETY PROJECT From: SR 44

> SR 400 MM 121 To:

Lead Agency: Florida Department of Length: 1.577 miles

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 Total 100,088 HSP 100,088 PΕ 0 0 0 0 100,088 0 0 0 0 100,088 Total

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 100,088

Install an emergency vehicle turnaround within SR 400 (I-4) median north of SR 44 interchange. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

## CR 4164 Osteen-Maytown Rd from E Of Gobblers Logde Rd to E I-95 Non-SIS



**Work Summary:** East of Gobblers Lodge Rd PAVE SHOULDERS From:

> To: E I-95

Lead Agency: Florida Department of Length: 11.654 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	ACLD	563,145	0	0	0	0	563,145
Total	•	563,145	0	0	0	0	563,145

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 563,145

Add paved shoulders along CR 4164 Osteen-Maytown road and rumble stripping from seven miles of east of SR 415 to Dunlamb Road. Construction funded as a separate project FM# 4413962. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on **Project Description:** 

pg 72.)

## CR 4164 Osteen-Maytown Rd from E Of Gobblers Logde Rd to E I-95 Non-SIS



**Work Summary:** East of Gobblers Lodge Rd PAVE SHOULDERS From:

> To: E I-95

Lead Agency: Florida Department of Length: 2.403 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	HSP	0	0	213,056	0	0	213,056
CST	HSP	0	0	1,877,150	0	0	1,877,150
Total		0	0	2,090,206	0	0	2,090,206

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 2,090,206

Add paved shoulders along CR 4164 Osteen-Maytown road and rumble stripping from seven miles of east of SR 415 to Dunlamb Road. Design funded as a separate project FM# 4413961. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

## SR 15A (Taylor Road); 15/600 to SR-15 from US 17/92 to Adelle Ave SIS



Work Summary: SAFETY PROJECT From: US 17/92

To: Adelle Ave

**Lead Agency:** Florida Department of **Length:** 0.511 mile

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 **Total** 300,000 **ACID** 300,000 PE 0 0 0 0 300,000 0 0 0 0 300,000 Total

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

Total Project Cost: 300,000

**Project Description:** Safety Project. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

# **Highbanks Road Railroad Crossing XG# 621323K**

**Non-SIS** 



**Work Summary:** RAIL SAFETY PROJECT From: at Highbanks Road

To:

Florida Department of Transportation Lead Agency: Length: 0.020 mile

	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
RRU	RHP	538,650	0	0	0	0	538,650
Total	_	538,650	0	0	0	0	538,650

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 538,650

Rail line MP 759.14 to MP 759.16. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

## SR 15/US 17-92 at Fort Florida Road Traffic Signal

SIS



**Work Summary:** TRAFFIC SIGNALS From:

> To: SR 15/US 17-92 at Fort Florida Road

Florida Department of Transportation Lead Agency: Length: 0.002 mile

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
10,270	0	0	0	0	10,270	SU	PE
21,100	0	0	0	21,100	0	LF	CST
31,650	0	0	0	31,650	0	DIH	CEI
126,600	0	0	0	126,600	0	DDR	CEI
527,500	0	0	0	527,500	0	DDR	CST
717.120	0	0	0	706 850	10 270		Total

**Prior Cost < 2018/19:** 301,730

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,018,850

Installation of a mast arm traffic signal on SR 15/US 17-92 at Fort Florida Road. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

## State Road 44 from Airport Road to East 3rd Avenue

**Non-SIS** 



TRAFFIC CONTROL DEVICES/SYSTEM **Work Summary:** Airport Road From:

> To: East 3rd Avenue

Lead Agency: Florida Department of Length: 8.043 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	SU	5,000	0	0	0	0	5,000
CST	DS	0	793,528	0	0	0	793,528
CEI	SU	0	142,425	0	0	0	142,425
CST	SU	0	59,567	0	0	0	59,567
Total		5,000	995,520	0	0	0	1,000,520

**Prior Cost < 2018/19:** 217,476

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,217,996

Installation of an adaptive traffic signal system from Airport Road to East 3rd Avenue. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

4425101 East Volusia Traffic Management Center Relocation

**Non-SIS** 

**Work Summary:** 

TRAFFIC MANAGEMENT From:

**CENTERS** 

To:

Lead Agency:

Volusia County

No Map Available

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
5,000	0	0	0	0	5,000	SU	PE
105,000	0	0	0	0	105,000	LF	PE
70,000	0	0	70,000	0	0	LF	CEI
5,000	0	0	5,000	0	0	SU	CEI
700,000	0	0	700,000	0	0	SU	CST
885,000	0	0	775,000	0	110,000		Total

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 885,000

Project Description: Relocation of the Volusia County Traffic Management. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg

72.)

### State Road 421 from Summer Trees Road to SR 5/A1A

**Non-SIS** 



TRAFFIC CONTROL DEVICES/SYSTEM **Work Summary:** Summer Trees Road From:

> SR 5/A1A To:

Lead Agency: Volusia County Length: 4.217 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	SU	5,000	0	0	0	0	5,000
CEI	SU	0	126,600	0	0	0	126,600
CST	SU	0	949,500	0	0	0	949,500
Total		5,000	1,076,100	0	0	0	1,081,100

**Prior Cost < 2018/19:** 248,260

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,329,360

Installation of an adaptive traffic signal system from Summer Trees Road to SR 5/A1A. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.) **Project Description:** 

# Section V - Maintenance Projects



## CR 4050 Orange Ave BR#794003 Veterans Memorial Bridge

**Non-SIS** 



**Work Summary:** Over Intracoastal Waterway BRIDGE REPLACEMENT From:

To:

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	RED	2,925	0	0	0	0	2,925
CEI	SA	814	0	0	0	0	814
Total		3,739	0	0	0	0	3,739

47,080,783 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 47,084,522

Replace the Veterans Memorial Bridge (Orange Avenue Bridge), a bascule bridge, over the Intracoastal Waterway. Construction is underway. PD&E was funded in the amount of \$750,0000 under FM 2421721 in FY 2008/09. (Reference 2040 Long Range **Project Description:** 

Transportation Plan, page 63.)

#### 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:

Florida Department of Transportation Lead Agency: Length: 13.856 MI

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DI	3,891,477	0	0	0	0	3,891,477
CEI	DIH	305,414	0	0	0	0	305,414
Total		4.196.891	0	0	0	0	4.196.891

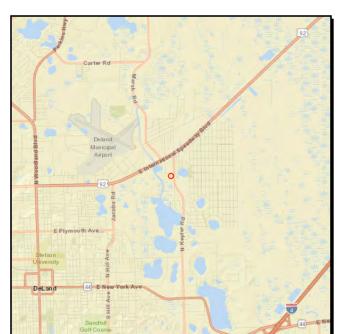
**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 4,196,891

Landscaping along I-95 from 0.5 miles north of SR 44 to 1.6 miles north of SR 600 (US 92). (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## DeLand Kepler Road Complex - Maint & M/R Phase II

**Non-SIS** 



**Work Summary:** FIXED CAPITAL OUTLAY From: at FDOT Kepler Rd Complex

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	1,000	0	0	0	0	1,000
Total	-	1,000	0	0	0	0	1,000

**Prior Cost < 2018/19:** 4,455,265

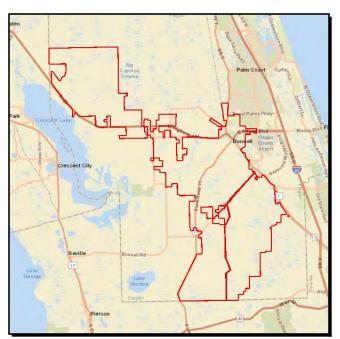
**Future Cost > 2022/23:** 0

**Total Project Cost:** 4,456,265

Deland Kepler Road Complex - Maint & M/R Phase II. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

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

Non-SIS



Work Summary: ROUTINE From: MAINTENANCE

To:

City-wide

**Lead Agency:** City of Bunnell

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	56,704	56,704	56,704	56,704	56,704	283,520
Total	_	56,704	56,704	56,704	56,704	56,704	283,520

**Prior Cost < 2018/19:** 991,647

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,275,167

**Project Description:** Memorandum of agreement with City of Bunnell for routine maintenance. (Reference 2040 Long Range Transportation Plan, page 63.)

## **City of Ormond Beach Maintenance Agreement**

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

**Lead Agency:** City of Ormond Beach

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
860,984	173,000	173,000	173,000	173,000	168,984	D	MNT
860,984	173,000	173,000	173,000	173,000	168,984	_	Total

**Prior Cost < 2018/19:** 3,350,274

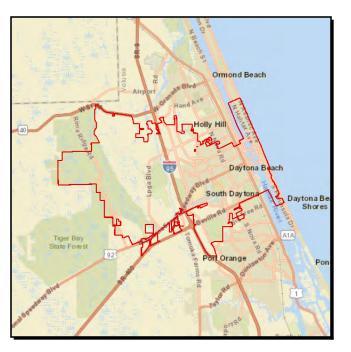
Future Cost > 2022/23:

**Total Project Cost:** 4,211,258

**Project Description:** Routine maintenance contract with City of Ormond Beach. (Reference 2040 Long Range Transportation Plan, page 63.)

## **City of Daytona Beach Memorandum of Agreement**

**Non-SIS** 



ROUTINE MAINTENANCE **Work Summary:** 

From: City-wide

To:

Lead Agency:

City of Daytona Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	267,015	267,015	267,015	267,015	267,015	1,335,075
Total	_	267,015	267,015	267,015	267,015	267,015	1,335,075

**Prior Cost < 2018/19:** 3,824,408

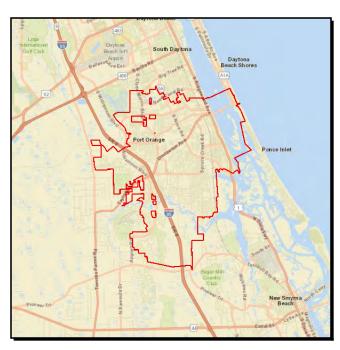
**Future Cost > 2022/23:** 

**Total Project Cost:** 5,159,483

Routine maintenance contract with City of Daytona Beach. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## **City of Port Orange Memorandum of Agreement**

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

**Lead Agency:** City of Port Orange

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	65,577	65,577	65,577	65,577	65,577	327,885
Total	_	65,577	65,577	65,577	65,577	65,577	327,885

**Prior Cost < 2018/19:** 873,958

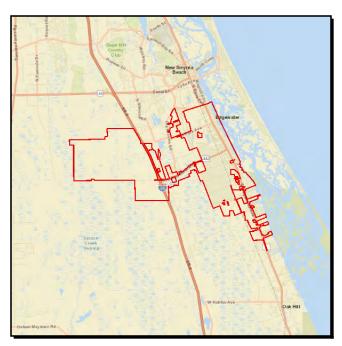
**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,201,843

**Project Description:** Routine maintenance contract with City of Port Orange. (Reference 2040 Long Range Transportation Plan, page 63.)

## **City of Edgewater Memorandum of Agreement**

Non-SIS



Work Summary: ROUTINE From: MAINTENANCE

To:

City-wide

**Lead Agency:** City of Edgewater

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	42,400	42,400	42,400	42,400	42,400	212,000
Total		42,400	42,400	42,400	42,400	42,400	212,000

**Prior Cost < 2018/19:** 637,884

**Future Cost > 2022/23:** 0

**Total Project Cost:** 849,884

**Project Description:** Routine maintenance contract with City of Edgewater. (Reference 2040 Long Range Transportation Plan, page 63.)

## **City of South Daytona Memorandum of Agreement**

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

**Lead Agency:** City of South Daytona

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	23,820	23,820	23,820	23,820	23,820	119,100
Total	_	23,820	23,820	23,820	23,820	23,820	119,100

**Prior Cost < 2018/19:** 385,807

Future Cost > 2022/23:

**Total Project Cost:** 504,907

**Project Description:** Routine maintenance contract with City of South Daytona. (Reference 2040 Long Range Transportation Plan, page 63.)

## **City of Holly Hill Memorandum of Agreement**

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

Lead Agency: City of Holly Hill

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	29,032	29,032	29,032	29,032	29,032	145,160
Total		29,032	29,032	29,032	29,032	29,032	145,160

**Prior Cost < 2018/19:** 594,248

**Future Cost > 2022/23:** 0

Total Project Cost: 739,408

**Project Description:** Routine maintenance contract with City of Holly Hill. (Reference 2040 Long Range Transportation Plan, page 63.)

## **City of DeBary Memorandum of Agreement**

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

**Lead Agency:** City of DeBary

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	32,411	37,000	37,000	37,000	37,000	180,411
Total	_	32,411	37,000	37,000	37,000	37,000	180,411

**Prior Cost < 2018/19:** 593,605

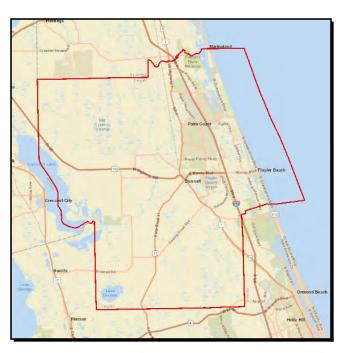
**Future Cost > 2022/23:** 0

**Total Project Cost:** 774,016

**Project Description:** Routine maintenance contract with City of DeBary. (Reference 2040 Long Range Transportation Plan, page 63.)

## **Flagler Traffic Engineering Contracts**

**Non-SIS** 



**Work Summary:** TRAFFIC SIGNALS From: Flagler County-wide

To:

Lead Agency: Flagler County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DDR	47,605	47,605	0	0	0	95,210
Total	_	47,605	47,605	0	0	0	95,210

**Prior Cost < 2018/19:** 558,417

**Future Cost > 2022/23:** 0

**Total Project Cost:** 653,627

Reimbursement to Flagler County for maintenance of traffic signals county-wide. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## **Volusia Traffic Engineering Contracts**

Non-SIS



Work Summary: TRAFFIC SIGNALS From: Volusia County-wide

To:

Lead Agency: Volusia County

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
1,259,714	0	0	0	629,857	629,857	DDR	OPS
1,259,714	0	0	0	629,857	629,857	_	Total

**Prior Cost < 2018/19:** 6,750,218

**Future Cost > 2022/23:** 0

**Total Project Cost:** 8,009,932

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

63.)

#### 4136155 **Lighting Agreements Non-SIS**

**Work Summary:** LIGHTING throughout Bunnell and Flagler Beach From:

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	72,812	74,997	77,246	79,564	81,949	386,568
Total	-	72,812	74,997	77,246	79,564	81,949	386,568

**Prior Cost < 2018/19:** 793,767

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,180,335

Lighting agreements with Bunnell, Beverly Beach, Flagler Beach, and Marineland. (Reference River to Sea TPO 2040 LRTP, page 63.) **Project Description:** 

#### 4136158 **Lighting Agreements Non-SIS**



**Work Summary:** LIGHTING throughout Volusia County From:

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19 2019/20	2020/21	2021/22	2022/23	Total
MNT	D	999,754 1,029,759	1,060,648	1,092,458	1,125,220	5,307,839
Total	_	999,754 1,029,759	1,060,648	1,092,458	1,125,220	5,307,839

**Prior Cost < 2018/19:** 10,299,363

**Future Cost > 2022/23:** 0

**Total Project Cost:** 15,607,202

Agreements for lighting at various locations throughout Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## **City of Flagler Beach Memorandum of Agreement**

Non-SIS



Work Summary: ROUTINE From: throughout Flagler Beach MAINTENANCE

To:

**Lead Agency:** City of Flagler Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	28,144	28,144	28,144	28,144	28,144	140,720
Total		28,144	28,144	28,144	28,144	28,144	140,720

**Prior Cost < 2018/19:** 317,377

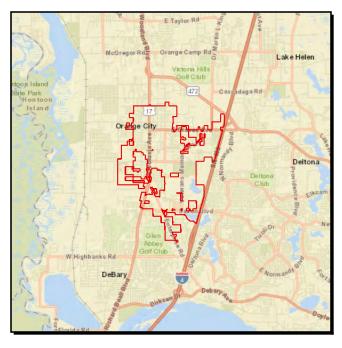
**Future Cost > 2022/23:** 0

**Total Project Cost:** 458,097

**Project Description:** Routine maintenance contract with City of Flagler Beach. (Reference 2040 Long Range Transportation Plan, page 63.)

## **City of Orange City Memorandum of Agreement**

Non-SIS



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

**Lead Agency:** City of Orange City

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	35,149	35,149	35,149	35,149	35,149	175,745
Total	_	35,149	35,149	35,149	35,149	35,149	175,745

**Prior Cost < 2018/19:** 412,167

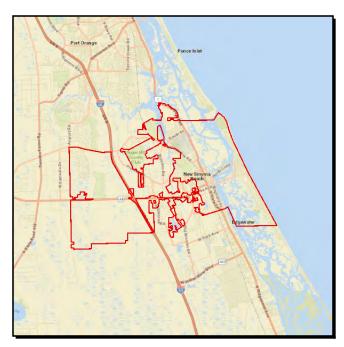
Future Cost > 2022/23:

**Total Project Cost:** 587,912

**Project Description:** Routine maintenance contract with City of Orange City. (Reference 2040 Long Range Transportation Plan, page 63.)

## **City of New Smyrna Bch Memorandum of Agreement**

**Non-SIS** 



ROUTINE MAINTENANCE **Work Summary:** 

From: City-wide

To:

City of New Smyrna Beach Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	34,260	34,260	34,260	34,260	34,260	171,300
Total	_	34,260	34,260	34,260	34,260	34,260	171,300

**Prior Cost < 2018/19:** 685,533

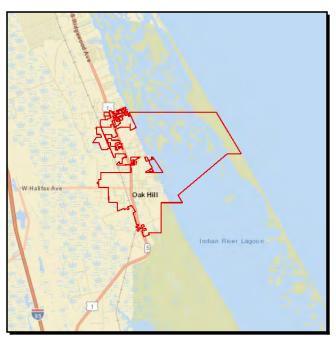
**Future Cost > 2022/23:** 0

**Total Project Cost:** 856,833

Routine maintenance contract with City of New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## **City of Oak Hill Memorandum of Agreement**

Non-SIS



Work Summary: ROUTINE MAINTENANCE

From: City-wide

To:

Lead Agency: City of Oak Hill

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	44,224	44,224	44,224	44,224	44,224	221,120
Total	_	44,224	44,224	44,224	44,224	44,224	221,120

**Prior Cost < 2018/19:** 500,379

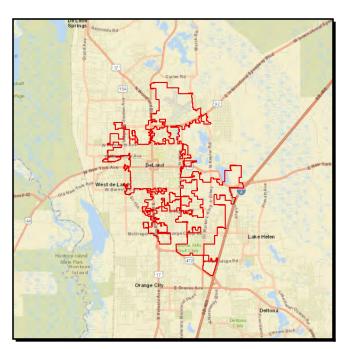
**Future Cost > 2022/23:** 0

**Total Project Cost:** 721,499

**Project Description:** Routine maintenance contract with City of Oak Hill. (Reference 2040 Long Range Transportation Plan, page 63.)

## **City of DeLand Memorandum of Agreement**

Non-SIS



Work Summary: ROUTINE MAINTENANCE

From:

City-wide

To:

Lead Agency:

City of DeLand

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	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 < 2018/19:** 175,595

Future Cost > 2022/23:

**Total Project Cost:** 226,390

**Project Description:** Routine maintenance contract with City of DeLand. (Reference 2040 Long Range Transportation Plan, page 63.)

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

**Non-SIS** 



Work Summary: ROUTINE From: City-wide MAINTENANCE

To:

**Lead Agency:** City of Palm Coast

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	95,000	95,000	95,000	95,000	95,000	475,000
Total	_	95,000	95,000	95,000	95,000	95,000	475,000

**Prior Cost < 2018/19:** 1,161,095

Future Cost > 2022/23: 0

**Total Project Cost:** 1,636,095

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

63.)

## Flagler Roadways Primary In-House Maintenance

**Non-SIS** 

Flagler County-wide



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

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	193,245	193,245	168,565	168,565	168,565	892,185
Total	_	193,245	193,245	168,565	168,565	168,565	892,185

**Prior Cost < 2018/19:** 1,707,618

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,599,803

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

page 63.)

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

**Non-SIS** 

Volusia County-wide



ROUTINE MAINTENANCE **Work Summary:** From:

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	2,868,375	2,868,375	3,009,686	3,009,686	3,009,686	14,765,808
Total	_	2,868,375	2,868,375	3,009,686	3,009,686	3,009,686	14,765,808

**Prior Cost < 2018/19:** 54,134,312

**Future Cost > 2022/23:** 0

**Total Project Cost:** 68,900,120

Routine in-house maintenance of state roads throughout the county. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## Beville Rd (SR 400) and Saxon Blvd (CR 4146) over I-4

**Non-SIS** 

BRIDGE REHABILITATION **Work Summary:** Over I-4 Ramp B From:

> Bridge # 790106 To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	45,795	0	0	0	0	45,795
Total	-	45,795	0	0	0	0	45,795

**Prior Cost < 2018/19:** 131,338

**Future Cost > 2022/23:** 0

**Total Project Cost:** 177,133

Rehabilitate existing bridge including steel repairs and anchor bolt replacement. The Project was completed in 2011. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

#### 4195951 SR 600 (US 92) Resurfacing **Non-SIS**



**Work Summary:** 0.2 mile west of SR 415 RESURFACING From:

> 0.5 mile west of SR 483 To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	4,118	0	0	0	0	4,118
Total	_	4,118	0	0	0	0	4,118

**Prior Cost < 2018/19:** 5,111,450

**Future Cost > 2022/23:** 0

**Total Project Cost:** 5,115,568

Resurfacing SR 600 (US 92 - International Speedway Blvd) from 0.2 miles west of SR 415 to 0.5 mile west of SR 483. Project length: 3.222 miles. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

### SR 415 over St Johns River Bridge

Non-SIS

Work Summary:

BRIDGE REHABILITATION From:

at Volusia-Seminole County Line

To:

Lead Agency:

Florida Department of Transportation

Length:

: 0.500 mile

No Map Available

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	500	0	0	0	0	500
Total	-	500	0	0	0	0	500

**Prior Cost < 2018/19:** 25,878 **Future Cost > 2022/23:** 0

**Total Project Cost:** 26,378

**Project Description:** Expansion joint repairs. The project was completed in 2011. (Reference 2040 Long Range Transportation Plan, page 63.)

## SR 5A (Nova Rd) Lighting from SR 430 to Flomich Street

**Non-SIS** 



**Work Summary:** LIGHTING SR 430 (Mason Av) From:

> To: Flomich St

Lead Agency: City of Holly Hill Length: 3.321 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DDR	47,350	0	0	0	0	47,350
Total	•	47,350	0	0	0	0	47,350

182,250 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 229,600

JPAs with the City of Holly Hill and the City of Daytona Beach for lighting along SR 5A (Nova Rd) from SR 430 (Mason Avenue) to Flomich Street. Lighting is to be done by Florida Power & Light Company on their poles. (Reference 2040 Long Range Transportation **Project Description:** 

Plan, page 63.)

## SR 5 (US 1) Resurfacing from Hibiscus Av to Woodland Av



**Work Summary: RESURFACING** Hibiscus Av From:

> Woodland Av To:

**Non-SIS** 

Florida Department of Transportation Lead Agency: Length: 1.213 mi

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	100,309	0	0	0	0	100,309
Total	_	100,309	0	0	0	0	100,309

**Prior Cost < 2018/19:** 826,744

**Future Cost > 2022/23:** 0

**Total Project Cost:** 927,053

Mill and repave the existing pavement on SR 5 (US 1) from Hibiscus Av to Woodland Av. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

### SR 15 (US 17) Resurfacing

**Non-SIS** 



**Work Summary:** South of 4th Street (Pierson) RESURFACING From:

> Putnam County line To:

Lead Agency: Florida Department of Length: 9.69 miles

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 **Total** 151,170 151,170 CEI DIH 0 0 0 0 151,170 0 0 0 0 151,170 Total

2,739,487 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,890,657

Resurfacing SR 15 (US 17) from south of 4th Street in Pierson to the Volusia-Putnam County line north of Pierson. Project length: 9.693 miles. The project was completed in 2010. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## SR 40 Resurfacing from Washington St to Granada Bridge

**Non-SIS** 



**Work Summary:** Washington St RESURFACING From:

> Granada Bridge To:

Lead Agency: Florida Department of Length: 0.461 mile

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 Total CEI 11,136 11,136 DIH 0 0 0 0 11,136 0 0 0 0 11,136 Total

**Prior Cost < 2018/19:** 949,105

**Future Cost > 2022/23:** 0

**Total Project Cost:** 960,241

Resurface SR 40 from west of Washington Street to the beginning of bridge Granada Bridge (#790032)over ICWW. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## SR 11 from old Parkings Hwy to Flagler County Line

**Non-SIS** 



**Work Summary: RESURFACING** Old Perkins Highway From:

> Flagler County line To:

Florida Department of Transportation Lead Agency: Length: 12.626 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	4,186	0	0	0	0	4,186
Total	-	4,186	0	0	0	0	4,186

**Prior Cost < 2018/19:** 3,602,899

**Future Cost > 2022/23:** 0

**Total Project Cost:** 3,607,085

Resurface SR 11 from old Parking Hwy to Flagler County Line. The project was completed in 2010. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## I-95 (SR 9) Over Cow Creek Bridge # 790061

**Non-SIS** 



**Work Summary: BRIDGE** From: over Cow Creek REHABILITATION

To:

Lead Agency: Florida Department of Length: 0.011 mile

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 Total CEI 25,603 DIH 0 0 0 0 25,603 25,603 0 0 0 0 25,603 Total

**Prior Cost < 2018/19:** 158,069

**Future Cost > 2022/23:** 0

**Total Project Cost:** 183,672

Bridge Repair/Rehabilitation. Desilting and applying a layer of gunite to the floors and walls of a four barrel concrete box culvert (Bridge # 790061) under I-95 in Volusia County. Project length: 0.033 mile. (Reference 2040 Long Range Transportation Plan,page 63.) **Project Description:** 

# SR 40 (Granada Blvd) from Tymber Creek Rd to E of Perrott St



**Work Summary:** RESURFACING Tymber Creek Rd From:

> E of Perrott Dr To:

**Non-SIS** 

Florida Department of Transportation Lead Agency: Length: 4.752 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
RRU	LF	12,635	0	0	0	0	12,635
CEI	DIH	45,673	0	0	0	0	45,673
Total		58,308	0	0	0	0	58,308

**Prior Cost < 2018/19:** 4,316,306

**Future Cost > 2022/23:** 0

**Total Project Cost:** 4,374,614

Resurface SR 40 (Granada Boulevard) from Tymber Creek Road to the east of Perrott Drive. Project length: 4.741 miles. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

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



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

To:

Florida Department of Transportation Lead Agency: Length: n/a

**Non-SIS** 

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	390,465	390,465	390,465	390,465	0	1,561,860
Total	_	390,465	390,465	390,465	390,465	0	1,561,860

**Prior Cost < 2018/19:** 1,759,231

**Future Cost > 2022/23:** 0

**Total Project Cost:** 3,321,091

Routine maintenance throughout Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## SR 44 Resurfacing from W of SR 415 to E of Jungle Rd

Non-SIS



Work Summary: RESURFACING From: West of SR 415/CR 415

**To:** East of Jungle Rd/Hidden Pines

**Lead Agency:** Florida Department of **Length:** 6.989 miles

Transportation

Fund Phase Source 2018/19 2019/20 2020/21 2021/22 2022/23 Total 326,172 CEI 326,172 DIH 0 0 0 0 326,172 0 0 0 0 326,172 Total

**Prior Cost < 2018/19:** 5,489,569

**Future Cost > 2022/23:** 0

**Total Project Cost:** 5,815,741

**Project Description:** Mill and resurface SR 44 from west of SR 415/CR 415 to east of Jungle Rd/Hidden Pines.(Reference 2040 Long Range Transportation

Plan, page 63.)

# SR 5 (US 1) Bridge Repair # 790004 & 790087 Paint, Slope Repair Non-SIS



**Work Summary:** BRIDGE-REPAIR/REHAB **From:** Bridges #790004 & #790087 over the FEC

To:

**Lead Agency:** Florida Department of **Length:** 0.044 mile

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 **Total** 2,626 CEI DIH 2,626 0 0 0 0 2,626 0 0 0 0 2,626 Total

**Prior Cost < 2018/19:** 748,154

**Future Cost > 2022/23:** 0

**Total Project Cost:** 750,780

**Project Description:** Paint structure and repair slope. The project was completed in 2012. (Reference 2040 Long Range Transportation Plan, page 63.)

#### 4278331 **Pavement Markings Non-SIS**



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

To:

Florida Department of Transportation Lead Agency:

Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	2,305,202	0	0	0	0	2,305,202
Total	_	2,305,202	0	0	0	0	2,305,202

**Prior Cost < 2018/19:** 2,950,047

**Future Cost > 2022/23:** 0

**Total Project Cost:** 5,255,249

Renew pavement markings throughout Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## **Drainage Maintenance and Repair**

**Non-SIS** 



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

To:

Lead Agency: Florida Department of

Transportation

Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	2,155,958	0	0	0	0	2,155,958
Total	_	2,155,958	0	0	0	0	2,155,958

**Prior Cost < 2018/19:** 16,340,432

**Future Cost > 2022/23:** 0

**Total Project Cost:** 18,496,390

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 63.) **Project Description:** 

#### 4280031 **Volusia Performance Aesthetics Non-SIS**



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

To:

Florida Department of Transportation Lead Agency: Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	284,523	569,049	569,049	569,049	569,049	2,560,719
Total	_	284,523	569,049	569,049	569,049	569,049	2,560,719

**Prior Cost < 2018/19:** 5,200,549

**Future Cost > 2022/23:** 0

**Total Project Cost:** 7,761,268

Routine maintenance throughout Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# SR 5/US 1 (Ridgewood) from S of Harbor Rd to Fleming Ave

**Non-SIS** 



**Work Summary:** S of Harbor Rd RESURFACING From:

> Fleming Av To:

Florida Department of Transportation Lead Agency: Length: 2.650 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	543	0	0	0	0	543
Total	-	543	0	0	0	0	543

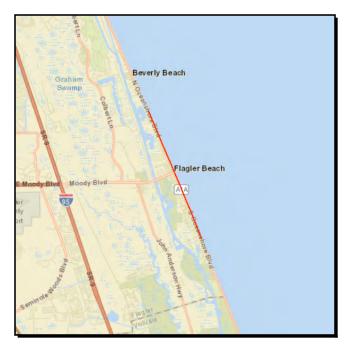
**Prior Cost < 2018/19:** 2,756,775

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,757,318

Mill and resurface SR 5 (US 1) from south of Harbor Rd to Fleming Av in the Port Orange/Allendale area. Project length: 2.650 miles. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

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



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

> S 7th Street To:

Lead Agency: Flagler County Length: 2.5 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	12,294	0	0	0	0	12,294
CEI	DIH	188,169	0	0	0	0	188,169
CST	DDR	3,642,000	0	0	0	0	3,642,000
Total		3,842,463	0	0	0	0	3,842,463

**Prior Cost < 2018/19:** 1,007,810

**Future Cost > 2022/23:** 0

**Total Project Cost:** 4,850,273

JPA with Flagler County for road/slope protection stabilization in areas of Flagler Beach where SR A1A is threatened by erosion. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## SR 15/600 (US 17/92) from Voorhis Av to Wisconsin Av

SIS



PRELIMINARY ENGINEERING **Work Summary:** Voorhis Ave From:

> Wisconsin Ave To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	34,740	0	0	0	0	34,740
Total	_	34,740	0	0	0	0	34,740

**Prior Cost < 2018/19:** 145,866

**Future Cost > 2022/23:** 0

**Total Project Cost:** 180,606

In-house charges (FDOT) to establish, monument, and map the existing right-of-way. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## SR15/600 (US 17-92) Resurfacing

**Non-SIS** 



**Work Summary:** N of SR 15A/Taylor Rd RESURFACING From:

> To: Chelsea Av

Lead Agency: Florida Department of Length: 0.978 mile

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 **Total** CEI 32,061 32,061 DIH 0 0 0 0 32,061 0 0 0 0 32,061 Total

1,281,933 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,313,994

Mill and repave SR 15/600 (US 17-92) from north of SR 15A/Taylor Road to Chelsea Avenue. Project length: 0.978 mile. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# SR 430 (Seabreeze Blvd) Resurfacing

**Non-SIS** 

0

9,966



**Work Summary:** SR A1A (South Atlantic Av) RESURFACING From:

> Seabreeze Bridge To:

> > 0

Lead Agency: Florida Department of Length: 0.657 mile

Transportation

9,966

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 Total CEI 9,966 DIH 0 0 0 0 9,966

0

0

1,493,135 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,503,101

Mill and repave SR 430 (Seabreeze Boulevard) from SR A1A (Atlantic Avenue) to the Seabreeze Bridge (#790174). Project length: 0.657mi. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

Total

## SR 441 (Peninsula Dr) Resurfacing

**Non-SIS** 



**Work Summary:** S of Silver Beach RESURFACING From:

> SR 600 (US 92) To:

Florida Department of Transportation Lead Agency: Length: 0.681 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	20,895	0	0	0	0	20,895
Total	_	20,895	0	0	0	0	20,895

**Prior Cost < 2018/19:** 1,133,684

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,154,579

Mill and repave SR 441 (Peninsula Dr) from south of Silver Beach to SR 600 (US 92). Project length: 0.681 mi. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## **Volusia County Multiple Locations Bridge Deck Sealing**

Lead Agency:

Non-SIS

Volusia County-wide



Work Summary: BRIDGE From: REHABILITATION

Florida Department of Length: 24.423 miles

To:

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 Total 221,110 CEI DIH 221,110 0 0 0 0 Total 221,110 0 0 0 0 221,110

**Prior Cost < 2018/19:** 1,558,798

**Future Cost > 2022/23:** 0

Total Project Cost: 1,779,908

**Project Description:** Volusia county-wide project to seal bridge decks with methalcrylate. (Reference 2040 Long Range Transportation Plan, page 63.)

#### 4323461 SR 20/100 Resurfacing SIS



**Work Summary: RESURFACING** From: W of Bunnell City Limits

> To: SR 5 (US 1)

Florida Department of Transportation Lead Agency: Length: 0.706 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	7,858	0	0	0	0	7,858
CEI	DIH	41,217	0	0	0	0	41,217
Total		49,075	0	0	0	0	49,075

**Prior Cost < 2018/19:** 1,162,609

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,211,684

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

63.)

4324412 **SR 472 Resurfacing Non-SIS** 



**Work Summary:** East of MLK Jr Blvd RESURFACING From:

> West of Graves Av To:

Florida Department of Transportation Lead Agency: Length: 0.851 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	5,820	0	0	0	0	5,820
CEI	DIH	136,606	0	0	0	0	136,606
Total		142,426	0	0	0	0	142,426

**Prior Cost < 2018/19:** 2,298,356

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,440,782

Mill and resurface SR 472 from east of Martin Luther King Jr. Boulevard to west of Graves Avenue. Project length: 0.85 mile. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# SR 600 (US 92) from Harney St to Lockhart St

**Non-SIS** 



Work Summary:	RESURFACING	From:	Harney St
---------------	-------------	-------	-----------

To: Lockhart St

Florida Department of Transportation Lead Agency: Length:

0.385 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	5,000	0	0	0	0	5,000
Total	_	5,000	0	0	0	0	5,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 5,000

**Project Description:** Resurface SR 600 (US 92) from Harney St to Lockhart St. (Reference 2040 Long Range Transportation Plan, page 63.)

## SR A1A (Dunlawton Av) Bridge Over Halifax River

Non-SIS

over Intracoastal Waterway



Work Summary: BRIDGE From: REHABILITATION

**Lead Agency:** Florida Department of **Length:** 0.142 mile

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 **Total** CEI 825 825 DIH 0 0 0 0 825 0 0 0 0 Total 825

To:

**Prior Cost < 2018/19:** 256,828

**Future Cost > 2022/23:** 0

**Total Project Cost:** 257,653

Project Description: Repair/rehabilitate the SR A1A (Dunlawton Avenue) Bridge over the Halifax River in Port Orange. (Reference 2040 Long Range

Transportation Plan, page 63.)

# SR 5 (US 1) Bridge Over Hulett Branch - Repair

**Non-SIS** 



BRIDGE REHABILITATION **Work Summary:** at Hulett Branch From:

To:

Florida Department of Transportation Lead Agency: Length: 0.017 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	109	0	0	0	0	109
Total	•	109	0	0	0	0	109

**Prior Cost < 2018/19:** 123,166

**Future Cost > 2022/23:** 0

**Total Project Cost:** 123,275

Scour counter measures for SR 5 (US 1) bridge over Hulett Branch. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## SR 44/SR A1A/SR 430 Over ICW Bridges #790148/172/174/175



**Work Summary:** Over Intracoastal Waterway BRIDGE-REPAIR/REHAB From:

To:

**Non-SIS** 

Lead Agency: Florida Department of Length: 1.499 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	10,545	0	0	0	0	10,545
Total	_	10,545	0	0	0	0	10,545

1,057,998 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,068,543

Repair/rehabilitation of SR 44, SR A1A, SR 430 WB, and SR 430 EB bridges #790148, #790172, #790174, and #790175 over the Intracoastal Waterway. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## SR 9 (I-95) Over Tomoka River Bridges #790077 & #790078



**Work Summary:** I-95 at Tomoka River BRIDGE-REPAIR/REHAB From:

To:

SIS

Florida Department of Transportation Lead Agency: Length: 0.099 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	4,529	0	0	0	0	4,529
Total	_	4,529	0	0	0	0	4,529

**Prior Cost < 2018/19:** 2,897,502

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,902,031

Repair/rehabilitate SR 9 (I-95) bridges #790077 and #790078 over the Tomoka River. (Reference 2040 Long Range Transportation **Project Description:** 

Plan, page 63.)

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

**Non-SIS** 



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

To:

Lead Agency: Flagler County Length: 3.294 miles

Total	2022/23	2021/22	2020/21	2018/19 2019/20	Fund Source	Phase
5,150,000	0	0	0	0 5,150,000	CIGP	CST
5,150,000	0	0	0	0 5,150,000	_	Total

**Prior Cost < 2018/19:** 540,000

**Future Cost > 2022/23:** 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 63.) **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: 0.090 mile

Transportation

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
10,558	0	0	0	0	10,558	DIH	CEI
92,414	0	0	0	0	92,414	DS	CST
8,446	0	0	0	0	8,446	DDR	CEI
1,243,079	0	0	0	0	1,243,079	DDR	CST
1,354,497	0	0	0	0	1,354,497		Total

**Prior Cost < 2018/19:** 902,417

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,256,914

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 2040 Long Range Transportation Plan, page **Project Description:** 

63.)

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

**Non-SIS** 



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

> W of Halifax River To:

Florida Department of Transportation Lead Agency: Length: .042 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	2,068	0	0	0	0	2,068
CEI	DDR	10,459	0	0	0	0	10,459
Total		12,527	0	0	0	0	12,527

**Prior Cost < 2018/19:** 2,825,861

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,838,388

Rehabilitate/repair footer of pier 9. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

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



Work Summary: LIGHTING From: E of Plymouth Av

To: Mercers Fernery Rd

**Non-SIS** 

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

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DS	250,000	0	0	0	0	250,000
Total	_	250,000	0	0	0	0	250,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 250,000

**Project Description:** JPA for lighting with the City of DeLand. (Reference 2040 Long Range Transportation Plan, page 63.)

# SR 15/600/US 17-92 Drainage Improvements

**Non-SIS** 



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

> North of E Kentucky Av To:

Lead Agency: Florida Department of Length: 0.093 mile

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	0	0	82,139	0	0	82,139
CST	DS	0	0	568,568	0	0	568,568
CEI	DDR	0	0	75,670	0	0	75,670
Total		0	0	726,377	0	0	726,377

**Prior Cost < 2018/19:** 268,334

**Future Cost > 2022/23:** 0

**Total Project Cost:** 994,711

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 63.) **Project Description:** 

4371621 **SR 5A Nova Rd Canal Non-SIS** 



**Work Summary:** SPECIAL SURVEYS From: Canalview Blvd

> To: 10th St

Lead Agency: Florida Department of Length: 7.222 miles

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 **Total** 2,787 2,787 PΕ DIH 0 0 0 0 2,787 0 0 0 0 2,787 Total

**Prior Cost < 2018/19:** 188,259

**Future Cost > 2022/23:** 0

**Total Project Cost:** 191,046

Survey work to accurately determine existing canal cross-section in support of Nova Canal maintenance. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

4372011 Old Kings Rd Box Culverts Non-SIS

Work Summary: REPLACE OR WIDEN BR From: at Old Kings Road

CULVERT

To:

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

No Map Available

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	SCRA	135,000	0	0	0	0	135,000
CST	GRSC	0	0	1,050,000	0	0	1,050,000
Total		135,000	0	1,050,000	0	0	1,185,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,185,000

**Project Description:** Replace or widen bridge culverts. (Reference 2040 Long Range Transportation Plan, page 63.)

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



**Work Summary:** RESURFACING From: SR 44/CR 4139

> East of Grimm Lane To:

**Non-SIS** 

Florida Department of Transportation Lead Agency: Length: 0.655 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DS	478,690	0	0	0	0	478,690
CEI	DS	12,850	0	0	0	0	12,850
Total		491,540	0	0	0	0	491,540

**Prior Cost < 2018/19:** 148,969

**Future Cost > 2022/23:** 0

**Total Project Cost:** 640,509

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 63.)

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

**Non-SIS** 

**Work Summary:** 2 Locations (#790149 & #790150) BRIDGE-REPAIR/REHAB From:

To:

Lead Agency: Florida Department of 0.469 mile Length:

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	703	0	0	0	0	703
CEI	DIH	1,635	0	0	0	0	1,635
Total		2,338	0	0	0	0	2,338

1,617,694 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,620,032

Repair/rehabilitate the existing bridges on the North Causeway in New Smyrna Beach (#790149 east of Riverside Drive and #790150 west of Barracuda Boulevard). (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# SR 46 over St Johns River Bridge #790030

**Non-SIS** 



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

To:

Florida Department of Transportation Lead Agency: Length: 0.250 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	7,801	0	0	0	0	7,801
CEI	DIH	11,679	0	0	0	0	11,679
Total		19,480	0	0	0	0	19,480

**Prior Cost < 2018/19:** 348,166

**Future Cost > 2022/23:** 0

**Total Project Cost:** 367,646

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

page 63.)

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

**Non-SIS** 

Ormond Beach Daytona Beach

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

To:

Lead Agency: Florida Department of Length: 0.013 mile

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	9,279	0	0	0	0	9,279
Total	_	9,279	0	0	0	0	9,279

**Prior Cost < 2018/19:** 407,523

**Future Cost > 2022/23:** 0

**Total Project Cost:** 416,802

Repair/rehabilitate the existing bridge #790117 on US 1 over canal and bridge #790026 on SR 40 over Little Tomoka River. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

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

Non-SIS

2,594,703



Work Summary: BRIDGE REPLACEMENT From: Quay Assisi

**To:** Middle Way

1,549,446

**Lead Agency:** City of New Smyrna **Length:** 0.110 mile

Beach

Phase Source         2018/19         2019/20         2020/21         2021/22         2022/23         Total           ROW         LF         44,250         0         0         0         0         44,2           ROW         ACBZ         152,750         0         0         0         0         0         152,7           ENV         ACBZ         75,000         0         0         0         0         75,0           PE         LF         73,750         0         0         0         0         73,7           ENV         LF         25,000         0         0         0         0         25,0           PE         ACBZ         674,507         0         0         0         0         674,5           CEI         LF         0         0         0         30,000         0         30,0           CST         ACBZ         0         0         0         1,060,835         0         1,060,8           CEI         ACBZ         0         0         0         105,000         0         105,000		Fund						
ROW ACBZ       152,750       0       0       0       0       0       152,7         ENV ACBZ       75,000       0       0       0       0       0       0       75,0         PE LF       73,750       0       0       0       0       0       0       73,7         ENV LF       25,000       0       0       0       0       0       25,0         PE ACBZ       674,507       0       0       0       0       0       674,5         CEI LF       0       0       0       30,000       0       30,0         CST ACBZ       0       0       0       1,060,835       0       1,060,8         CEI ACBZ       0       0       0       105,000       0       105,000	Phase		2018/19	2019/20	2020/21	2021/22	2022/23	Total
ROW ACBZ       152,750       0       0       0       0       0       152,7         ENV ACBZ       75,000       0       0       0       0       0       0       75,0         PE LF       73,750       0       0       0       0       0       0       73,7         ENV LF       25,000       0       0       0       0       0       25,0         PE ACBZ       674,507       0       0       0       0       0       674,5         CEI LF       0       0       0       30,000       0       30,0         CST ACBZ       0       0       0       1,060,835       0       1,060,8         CEI ACBZ       0       0       0       105,000       0       105,000								
ENV ACBZ       75,000       0       0       0       0       75,0         PE LF       73,750       0       0       0       0       0       73,7         ENV LF       25,000       0       0       0       0       0       25,0         PE ACBZ       674,507       0       0       0       0       0       674,5         CEI LF       0       0       0       30,000       0       30,0         CST ACBZ       0       0       0       1,060,835       0       1,060,8         CEI ACBZ       0       0       0       105,000       0       105,0	ROW	LF	44,250	0	0	0	0	44,250
PE       LF       73,750       0       0       0       0       0       73,7         ENV       LF       25,000       0       0       0       0       0       25,0         PE       ACBZ       674,507       0       0       0       0       0       674,5         CEI       LF       0       0       0       30,000       0       30,0         CST       ACBZ       0       0       0       1,060,835       0       1,060,8         CEI       ACBZ       0       0       0       105,000       0       105,0	ROW	ACBZ	152,750	0	0	0	0	152,750
ENV         LF         25,000         0         0         0         0         25,0           PE         ACBZ         674,507         0         0         0         0         0         674,5           CEI         LF         0         0         0         30,000         0         30,0           CST         ACBZ         0         0         0         1,060,835         0         1,060,8           CEI         ACBZ         0         0         0         105,000         0         105,0	ENV	ACBZ	75,000	0	0	0	0	75,000
PE       ACBZ       674,507       0       0       0       0       674,5         CEI       LF       0       0       0       30,000       0       30,0         CST       ACBZ       0       0       0       1,060,835       0       1,060,8         CEI       ACBZ       0       0       0       105,000       0       105,0	PE	LF	73,750	0	0	0	0	73,750
CEI       LF       0       0       0       30,000       0       30,00         CST       ACBZ       0       0       0       1,060,835       0       1,060,8         CEI       ACBZ       0       0       0       105,000       0       105,0	ENV	LF	25,000	0	0	0	0	25,000
CST ACBZ 0 0 0 1,060,835 0 1,060,8 CEI ACBZ 0 0 0 105,000 0 105,0	PE	ACBZ	674,507	0	0	0	0	674,507
CEI ACBZ 0 0 0 105,000 0 <b>105,0</b>	CEI	LF	0	0	0	30,000	0	30,000
	CST	ACBZ	0	0	0	1,060,835	0	1,060,835
CST LF 0 0 0 353,611 0 <b>353,6</b>	CEI	ACBZ	0	0	0	105,000	0	105,000
	CST	LF	0	0	0	353,611	0	353,611
		_						

0

**Prior Cost < 2018/19:** 19,743

**Future Cost > 2022/23**: 0

**Total Project Cost:** 2,614,446

**Project Description:** Replace existing bridge on Barracuda Boulevard in New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 63.)

Total

1,045,257

# Fifth Street Bridge from S Riverside Dr to Commodore Dr

**Non-SIS** 



**Work Summary:** BRIDGE REPLACEMENT From: S Riverside Dr

> Commodore Dr To:

City of New Smyrna Beach Lead Agency: Length: 0.001 mile

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
5,000	0	0	0	0	5,000	ACBZ	PE
25,000	0	25,000	0	0	0	LF	CEI
208,407	0	208,407	0	0	0	LF	CST
625,220	0	625,220	0	0	0	ACBZ	CST
97,800	0	97,800	0	0	0	ACBZ	CEI
961.427	0	956.427	0	0	5.000		Total

**Prior Cost < 2018/19:** 577,407

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,538,834

Replace existing bridge on Fifth Street in New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

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



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

> north of Palm Coast Parkway To:

SIS

Florida Department of Transportation Lead Agency: Length: 11.553 miles

	Fund					2022/23			
Phase	Source	2018/19	2019/20	2020/21	2021/22		Total		
CEI	DIOH	118,174	0	0	0	0	118,174		
CEI	ACNP	1,161,640	0	0	0	0	1,161,640		
CEI	DIH	976,600	0	0	0	0	976,600		
CEI	DS	345,328	0	0	0	0	345,328		
CST	DIOH	1,021,044	0	0	0	0	1,021,044		
CST	ACNP	30,754,326	0	0	0	0	30,754,326		
Total		34,377,112	0	0	0	0	34,377,112		

**Prior Cost < 2018/19:** 1,599,112

**Future Cost > 2022/23:** 0

**Total Project Cost:** 35,976,224

Resurface SR 9/I-95 from the Volusia County Line to north of Palm Coast Parkway. Project Length: 11.29 miles. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

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

SIS



**Work Summary:** North of Palm Coast Parkway RESURFACING From:

> Pellicer Creek To:

Florida Department of Transportation Lead Agency: Length: 7.176 miles

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
688,760	0	0	0	0	688,760	ACNP	CEI
560,260	0	0	0	0	560,260	DIH	CEI
114,776	0	0	0	0	114,776	DS	CEI
12,045,046	0	0	0	0	12,045,046	ACNP	CST
13,408,842	0	0	0	0	13,408,842		Total

**Prior Cost < 2018/19:** 673,600

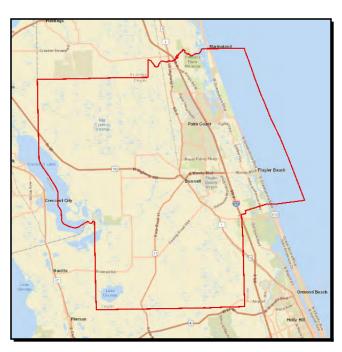
**Future Cost > 2022/23:** 0

**Total Project Cost:** 14,082,442

Resurface SR 9/I-95 from North of Palm Coast Parkway to Pellicer Creek. Project length: 7.176. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# Natural Disaster Flagler County-Wide Emergency Sign Repair

**Non-SIS** 



EMERGENCY OPERATIONS **Work Summary:** 

Flagler County-wide From:

To:

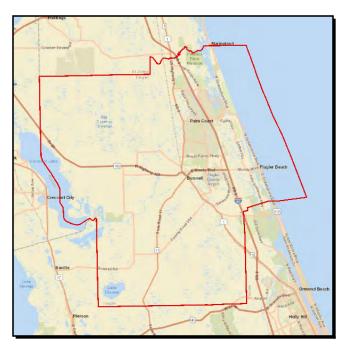
Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	D	101	0	0	0	0	101
Total	_	101	0	0	0	0	101

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 101

Funding for emergency sign repairs throughout Flagler County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

### Natural Disaster Flagler Off State On Fed Emergency Sign Repair **Non-SIS**



EMERGENCY OPERATIONS **Work Summary:** Flagler County-wide From:

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	D	101	0	0	0	0	101
Total	_	101	0	0	0	0	101

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 101

Funding for emergency sign repair on federal-aid eligible, off-system roadways in Flagler County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

### Natural Disaster Flagler Off State Off Fed Emergency Sign Repair **Non-SIS**



EMERGENCY OPERATIONS **Work Summary:** Flagler County-wide From:

To:

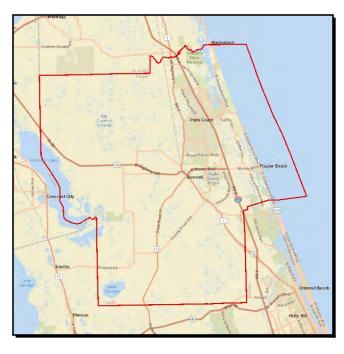
Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	D	101	0	0	0	0	101
Total	_	101	0	0	0	0	101

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 101

Funding for emergency sign repair on off-system, non-federal-aid eligible facilities in Flagler County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# Natural Disaster Flagler Interstate Emergency Sign Repair



EMERGENCY OPERATIONS **Work Summary:** Flagler County-wide From:

To:

SIS

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	D	101	0	0	0	0	101
Total	_	101	0	0	0	0	101

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 101

Funding for emergency sign repair on the Interstate Highway System in Flagler County. (Reference 2040 Long Range Transportation **Project Description:** 

Plan, page 63.)

# **Natural Disaster Volusia Countywide - Hurricane Matthew**

**Non-SIS** 

EMERGENCY OPERATIONS **Work Summary:** 

From:

Volusia Countywide

To:

Lead Agency:

Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	D	500	0	0	0	0	500
Total	_	500	0	0	0	0	500

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 500

Funding for emergency sign repair due to Hurricane Matthew in Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# Natural Disaster Volusia County-Wide Emergency Sign Repair



EMERGENCY OPERATIONS **Work Summary:** Volusia County-wide From:

To:

**Non-SIS** 

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	D	101	0	0	0	0	101
Total	_	101	0	0	0	0	101

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 101

Funding for emergency sign repair in Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

### Natural Disaster Volusia Off State On Fed Emergency Sign Repair **Non-SIS**



EMERGENCY OPERATIONS **Work Summary:** Volusia County-wide From:

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	D	101	0	0	0	0	101
Total	_	101	0	0	0	0	101

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 101

Funding for emergency sign repair on off-system, federal-aid eligible highways in Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

### Natural Disaster Volusia Off State Off Fed Emergency Sign Repair **Non-SIS**



**Work Summary:** EMERGENCY OPERATIONS Volusia County-wide From:

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	D	101	0	0	0	0	101
Total	_	101	0	0	0	0	101

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 101

Funding for emergency sign repair on off-system, non-federal-aid eligible facilities in Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# Natural Disaster Volusia Interstate Emergency Sign Repair



EMERGENCY OPERATIONS **Work Summary:** Volusia County-wide From:

To:

SIS

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	D	101	0	0	0	0	101
Total	_	101	0	0	0	0	101

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 101

Funding for emergency sign repair on the Interstate Highway system in Volusia County. (Reference 2040 Long Range Transportation **Project Description:** 

Plan, page 63.)

4391211 SR 472 from US17-92 to West of I-4 **Non-SIS** 



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

> West of I-4 To:

Florida Department of Transportation Lead Agency: Length: 2.555 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	0	5,275	0	0	0	5,275
CEI	DDR	0	472,176	0	0	0	472,176
CST	DDR	0	4,070,500	0	0	0	4,070,500
Total		0	4,547,951	0	0	0	4,547,951

**Prior Cost < 2018/19:** 786,352

**Future Cost > 2022/23:** 0

**Total Project Cost:** 5,334,303

**Project Description:** Resurface SR 472 from US 17/92 to West of I-4. (Reference 2040 Long Range Transportation Plan, page 63.)

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

SIS



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

> To: Flagler County Line

Florida Department of Transportation Lead Agency: Length: 9.242 miles

Phase	Fund Source	2018/19 2019/20	2020/21	2021/22	2022/23	Total
CST	ACNP	100,000 14,119,847	0	0	0	14,219,847
CEI	ACNP	0 1,457,439	0	0	0	1,457,439
Total		100,000 15,577,286	0	0	0	15,677,286

**Prior Cost < 2018/19:** 183,566

**Future Cost > 2022/23:** 0

**Total Project Cost:** 15,860,852

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

63.)

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

**Non-SIS** 



**Work Summary: RESURFACING** Woodland Ave From:

> Flagler County Line To:

Florida Department of Transportation Lead Agency: Length: 6.935 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	0	5,275	0	0	0	5,275
CST	DS	0	7,106,367	0	0	0	7,106,367
CEI	DDR	0	725,372	0	0	0	725,372
Total	-	0	7,837,014	0	0	0	7,837,014

**Prior Cost < 2018/19:** 1,284,658

**Future Cost > 2022/23:** 0

**Total Project Cost:** 9,121,672

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

63.)

#### 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:

> East of I-95 To:

Lead Agency: City of Palm Coast Length: 0.250 mile

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
100,000	0	0	100,000	0	0	DS	CST
100,000	0	0	100,000	0	0	_	Total

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 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, 81, and table 31 on pg 72.) **Project Description:** 

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

**Non-SIS** 



Work Summary:	MISCELLANEOUS CONSTRUCTION	From:	S 28th St
		To:	S 22nd St

**Lead Agency:** Florida Department of Length: 0.981 mile Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	ACAN	386,909	0	0	0	0	386,909
CST	ACAN	653,132	0	0	0	0	653,132
CEI	DS	119,994	0	0	0	0	119,994
Total		1,160,035	0	0	0	0	1,160,035

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,160,035

**Project Description:** Add Revetment from S. 28th Street to S. 22nd Street. (Reference 2040 Long Range Transportation Plan, page 63.)

# 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:

**Non-SIS** 

Florida Department of Transportation Lead Agency: Length: 1.424 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	ACAN	199,432	0	0	0	0	199,432
CST	ACER	2,390,993	0	0	0	0	2,390,993
CST	ACAN	6,196,083	0	0	0	0	6,196,083
CEI	DS	857,240	0	0	0	0	857,240
Total		9,643,748	0	0	0	0	9,643,748

**Prior Cost < 2018/19:** 45,000 **Future Cost > 2022/23:** 0

**Total Project Cost:** 9,688,748

Reconstruct A1A road from S. 22nd Street to S. 9th Street. (Reference 2040 Long Range Transportation Plan, page 63.) **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 mile

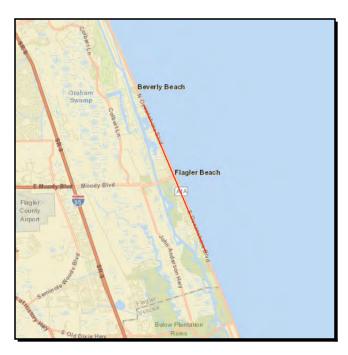
Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	ACAN	1,868,904	0	0	0	0	1,868,904
CST	ACAN	19,688,768	0	0	0	0	19,688,768
Total		21,557,672	0	0	0	0	21,557,672

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 21,557,672

Construct Buried Retaining Wall and Dune. (Reference River to Sea TPO 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# 4405578 SR A1A Dune Restoration Non-SIS



Work Summary: MISCELLANEOUS From: S. of 28th Street CONSTRUCTION

**To:** S. of Osprey Drive

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

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 **Total** DI 12,000,000 12,000,000 CST 0 0 0 Total 12,000,000 0 0 0 12,000,000

**Prior Cost < 2018/19**: 0 **Future Cost > 2022/23**: 0

Total Project Cost: 12,000,000

**Project Description:** Dune Restoration. (Reference 2040 Long Range Transportation Plan, page 63.)

# **Movable Bridge Repairs - Hurricane Matthew**

**Non-SIS** 

EMERGENCY OPERATIONS **Work Summary:** 

Volusia County-wide From:

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DER	17,484	0	0	0	0	17,484
Total	_	17,484	0	0	0	0	17,484

**Prior Cost < 2018/19:** 59,173 **Future Cost > 2022/23:** 0

**Total Project Cost:** 76,657

Movable bridge repairs due to hurricane Matthew. (Reference 2040 Long Range Transportation Plan, page 63.) **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: 0.610 mile

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	87,540	0	0	0	0	87,540
CST	DDR	771,281	0	0	0	0	771,281
Total		858,821	0	0	0	0	858,821

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 858,821

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, 81, and table 31 on pg 72.) **Project Description:** 

# I-4 (SR 400) EB & WB over Dirksen Dr Bridge # 790042 & 790100



**Work Summary:** BRIDGE-REPAIR/REHAB From: at I-4 (SR 400)

To:

SIS

Lead Agency: Managed by FDOT Length: 0.062 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	2,000	0	0	0	0	2,000
CEI	DIH	2,056	0	0	0	0	2,056
CEI	BRRP	179,437	0	0	0	0	179,437
CST	BRRP	1,159,689	0	0	0	0	1,159,689
Total		1,343,182	0	0	0	0	1,343,182

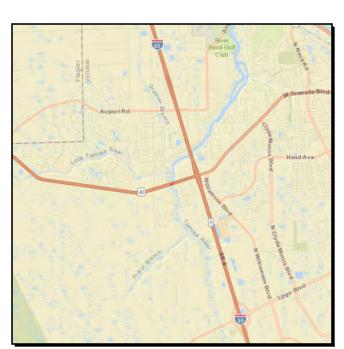
**Prior Cost < 2018/19:** 37,840 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,381,022

Repair/rehabilitate Bridge #790042 & 790100 on I-4 (SR 400) EB & WB over Dirksen Dr. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# SB 40 WB over Tomoka River Bridge 790027

SIS



**Work Summary:** BRIDGE-REPAIR/REHAB From: at SR 40

To:

.071

Florida Department of Transportation Lead Agency: Length:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	5,140	0	0	0	0	5,140
CEI	BRRP	60,574	0	0	0	0	60,574
CST	BRRP	504,371	0	0	0	0	504,371
Total		570.085	0	0	0	0	570.085

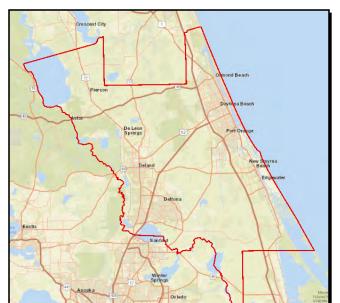
**Prior Cost < 2018/19:** 25,000 **Future Cost > 2022/23:** 0

**Total Project Cost:** 595,085

Rehab of the bridge including the application of methacylate sealant to a deck and providing non-structural piles jacket to piles in bents 3-8. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# **Movable Bridge Repairs - Hurricane Matthew**

**Non-SIS** 



Work Summary: EMERGENCY OPERATIONS

From: Vo

Volusia County-wide

To:

Lead Agency:

Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	22,464	0	0	0	0	22,464
CST	ACER	1,000	0	0	0	0	1,000
Total		23,464	0	0	0	0	23,464

**Prior Cost < 2018/19:** 78,782 **Future Cost > 2022/23:** 0

**Total Project Cost:** 102,246

**Project Description:** Movable bridge repairs permanent due to hurricane Matthew. (Reference 2040 Long Range Transportation Plan, page 63.)

# SR 442/Indian River Blvd from SR 9 (I-95) to SR 5

**Non-SIS** 



**Work Summary:** RESURFACING From: SR 9 (I-95)

> SR 5 To:

Florida Department of Transportation Lead Agency: Length:

3.609

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	10,000	0	0	0	0	10,000
PE	DDR	753,000	0	0	0	0	753,000
CEI	DIH	0	0	10,810	0	0	10,810
CST	DS	0	0	159,404	0	0	159,404
CEI	DDR	0	0	654,081	0	0	654,081
CST	DDR	0	0	6,270,559	0	0	6,270,559
Total	7 -	763,000	0	7,094,854	0	0	7,857,854

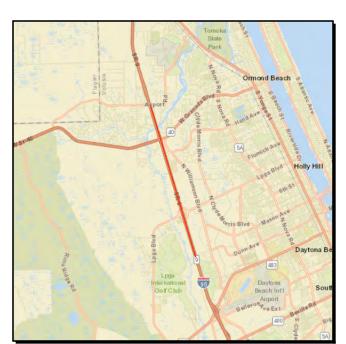
**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 7,857,854

Milling and resurfacing from SR 9 (I-95) to SR 5. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# I-95/SR 9 from South of Dunn Avenue to Airport Road

SIS



**Work Summary: RESURFACING** South of Dunn Avenue From:

> Airport Road To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DDR	200,000	0	0	0	0	200,000
PE	ACNP	830,000	0	0	0	0	830,000
CEI	ACNP	0	0	1,167,480	0	0	1,167,480
CST	ACNP	0	0	16,911,844	0	0	16,911,844
Total		1,030,000	0	18,079,324	0	0	19,109,324

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 19,109,324

**Project Description:** Resurface I-95/SR 9 from S. of Dunn Avenue to Airport Road. (Reference 2040 Long Range Transportation Plan, page 63.)

### SR 15A/N Spring Garden Ave from 500 Ft S of Plymouth to CR 92 SIS



**Work Summary: RESURFACING** 500 Ft S of Plymouth From:

> CR 92 To:

Florida Department of Transportation Lead Agency: Length: .993

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	10,000	0	0	0	0	10,000
PE	DDR	588,000	0	0	0	0	588,000
CEI	DIH	0	0	10,810	0	0	10,810
CEI	DDR	0	0	216,211	0	0	216,211
CST	DDR	0	0	1,891,862	0	0	1,891,862
Total		598,000	0	2,118,883	0	0	2,716,883

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 2,716,883

Milling and resurfacing SR 15A/N Spring Garden Ave from 500 Ft S of Plymouth to CR 92. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# SR 44/SR 44A/SR A1A from CR 4118 to SR 415 (Tomoka Farms Road) Non-SIS



**Work Summary:** RESURFACING CR 4118 (Pioneer Trail) From:

> SR 415 (Tomoka Farms Road) To:

Florida Department of Transportation Lead Agency: Length: 3.885

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
10,000	0	0	0	0	10,000	DIH	PE
526,000	0	0	0	0	526,000	DDR	PE
10,810	0	0	10,810	0	0	DIH	CEI
6,036,678	0	0	6,036,678	0	0	DS	CST
630,693	0	0	630,693	0	0	DDR	CEI
7.214.181	0	0	6.678.181	0	536.000		Total

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 7,214,181

Milling and resurfacing SR 44 from CR 4118 (Pioneer Trail) to SR 415 (Tomoka Farms Road). (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## SR 430 from East Side of Halifax River to SR A1A

**Non-SIS** 



**Work Summary: RESURFACING** East of Halifax River From:

> SR A1A To:

Florida Department of Transportation Lead Agency: Length:

.400

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	10,000	0	0	0	0	10,000
PE	DDR	600,000	0	0	0	0	600,000
CEI	DIH	0	0	10,810	0	0	10,810
CEI	DDR	0	0	102,834	0	0	102,834
CST	DDR	0	0	758,091	0	0	758,091
Total		610,000	0	871,735	0	0	1,481,735

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,481,735

Milling and resurfacing SR 430 from east of Halifax River to SR A1A. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# SR 40/Granada Blvd. from West of SR 9(I-95) to Orchard St.



**Work Summary:** LANDSCAPING West of SR 9 (I-95) From:

> To: Orchard St

SIS

Lead Agency: Florida Department of Length: 3.602

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 Total 900,000 CST DS 900,000 0 0 0 0 Total 900,000 0 0 0 0 900,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 900,000

Landscaping along SR 40/Granada Blvd from West of SR 9 (I-95) to Orchard St. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# **Concrete Repairs at Various Locations**

**Non-SIS** 

Volusia County-wide



ROUTINE MAINTENANCE **Work Summary:** From:

To:

Florida Department of Transportation Lead Agency: Length:

.000

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
1,739,542	0	0	0	0	1,739,542	D	MNT
1,739,542	0	0	0	0	1,739,542	_	Total

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,739,542

Concrete repairs at various locations throughout Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

4416941 Asphalt Repairs Non-SIS

Work Summary:

ROUTINE MAINTENANCE From: at SR 44

To:

Lead Agency:

Florida Department of Transportation

Length: .000

No Map Available

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	382,182	0	0	0	0	382,182
Total	_	382,182	0	0	0	0	382,182

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 382,182

**Project Description:** Asphalt repairs at SR 44. (Reference 2040 Long Range Transportation Plan, page 63.)

# Pre-Event CEI (Debris Monitoring) - Hurricane Irma

Non-SIS



Work Summary: EMERGENCY OPERATIONS

From:

Flagler County-wide

To:

Lead Agency:

Florida Department of Transportation

Fund Phase Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC FEMA	200	0	0	0	0	200
Total	200	0	0	0	0	200

 Prior Cost < 2018/19:</td>
 0

 Future Cost > 2022/23:
 0

 Total Project Cost:
 200

**Project Description:** Pre-Event CEI (Debris monitoring) hurricane IRMA. (Reference 2040 Long Range Transportation Plan, page 63.)

# Pre-Event CEI (Debris Monitoring) - Hurricane Irma

Non-SIS



Work Summary: EMERGENCY OPERATIONS

From: Volus

Volusia County-wide

To:

**Lead Agency:** Flori

Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	FEMA	200	0	0	0	0	200
Total	-	200	0	0	0	0	200

 Prior Cost < 2018/19:</td>
 0

 Future Cost > 2022/23:
 0

 Total Project Cost:
 200

**Project Description:** Pre-event CEI (Debris Monitoring) due to Hurricane Irma. (Reference 2040 Long Range Transportation Plan, page 63.)

# **Temporary Emergency Repairs - SR A1A Hurricane Irma**

Non-SIS

Work Summary:

**EMERGENCY**OPERATIONS

From: at A1A

To:

Lead Agency:

Florida Department of

Transportation

No Map Available

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	ACER	14,497	0	0	0	0	14,497
Total	_	14,497	0	0	0	0	14,497

 Prior Cost < 2018/19:</td>
 0

 Future Cost > 2022/23:
 0

 Total Project Cost:
 14,497

**Project Description:** Temporary emergency repairs at SR A1A in Flagler County due to hurricane Irma. (Reference 2040 Long Range Transportation Plan,

page 63.)

# Pre-Event CEI (Debris Monitoring) - Hurricane Irma

**Non-SIS** 



EMERGENCY OPERATIONS **Work Summary:** 

Flagler County-wide From:

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	FEMA	200	0	0	0	0	200
Total	-	200	0	0	0	0	200

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 200

Pre-Event CEI (Debris monitoring) in Flagler County due to hurricane Irma. (Reference 2040 Long Range Transportation Plan, page **Project Description:** 

63.)

# Pre-Event CEI (Debris Monitoring) - Hurricane Irma

**Non-SIS** 



EMERGENCY OPERATIONS **Work Summary:** 

From:

Volusia County-wide

To:

Florida Department of Transportation Lead Agency:

Fund Phase Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC FEMA	200	0	0	0	0	200
Total	200	0	0	0	0	200

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 200

Pre-event CEI (Debris monitoring) due to hurricane Irma. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# In-House Timesheet Charges - Hurricane Irma

**Non-SIS** 



EMERGENCY OPERATIONS **Work Summary:** From:

Flagler County-wide

To:

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	FEMA	5,000	0	0	0	0	5,000
MISC	DER	15,000	0	0	0	0	15,000
Total		20,000	0	0	0	0	20,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 20,000

**Project Description:** In-house timesheet charges. (Reference 2040 Long Range Transportation Plan, page 63.)

## **Fiber Optic Damage - Hurricane Irma**

**Non-SIS** 



EMERGENCY OPERATIONS **Work Summary:** From:

Volusia County-wide

To:

Lead Agency:

Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	ACER	3,718	0	0	0	0	3,718
Total	-	3,718	0	0	0	0	3,718

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 3,718

Fiber optic damage due to hurricane Irma. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## **Kepler Complex Contracted Services Projects**

Non-SIS



Work Summary: FIXED CAPITAL OUTLAY From: at Kepler Road

To:

**Lead Agency:** Florida Department of **Length:** .000

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 Total 106,500 106,500 MNT D 0 0 0 0 106,500 0 0 0 0 106,500 Total

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 106,500

**Project Description:** Replace LED interior and exterior lights, wallpaper removal, and painting etc. (Reference 2040 Long Range Transportation Plan, page

63.)

### **Deland District Office Headquarters FCO Project**

**Non-SIS** 

McGregor Rd

**Work Summary:** at DeLand District Office Headquaters FIXED CAPITAL OUTLAY From:

To:

Lead Agency: Florida Department of Length: .000

Transportation

Fund **Phase Source** 2018/19 2019/20 2020/21 2021/22 2022/23 **Total** 30,941 **CST FCO** 0 0 0 0 30,941 30,941 0 0 30,941 Total 0 0

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 30,941

Irrigation system redesign & replacement, and variable airflow valve refurbishment. Renovation-convert arch rooms to offices. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

### **Deland District Office Headquarters Contracted Services**

**Non-SIS** 

McGregor Rd

**Work Summary:** FIXED CAPITAL OUTLAY From: at DeLand District Office Headquaters

To:

Florida Department of Transportation Lead Agency: Length:

.000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	160,000	0	0	0	0	160,000
Total	_	160,000	0	0	0	0	160,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 160,000

Carpet replacement at DeLand District Office Headquarters. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## **Coast to Coast Trail Wayfinding Signs**

### **Non-SIS**



**Work Summary:** SIGNING/PAVEMENT Lake Monroe Park/Gobblers Lodge From: **MARKINGS** 

> Guise Road/Brevard County line To:

Lead Agency: Volusia County Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	LF	10,000	0	0	0	0	10,000
CST	LF	15,000	0	0	0	0	15,000
CEI	SU	5,000	0	0	0	0	5,000
CST	SU	24,439	0	0	0	0	24,439
CST	TALU	110,561	0	0	0	0	110,561
Total		165,000	0	0	0	0	165,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 165,000

Signing pavement markings from Lake Monroe Park/Gobblers Lodge to Guise Road/Brevard County line. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

## SR 44 over Indian River Bridge #790152

**Non-SIS** 



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

To:

Florida Department of Transportation Lead Agency:

Length: .360

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	2,056	0	0	0	0	2,056
CEI	BRRP	81,341	0	0	0	0	81,341
CST	BRRP	977,822	0	0	0	0	977,822
Total		1,061,219	0	0	0	0	1,061,219

**Prior Cost < 2018/19:** 51,690

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,112,909

Repair/rehabilitate Bridge #790152 on SR 44 in New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

#### 4428271 **SR 46 Permanent Repairs**



ECONOMIC DEVELOPMENT **Work Summary:** From: Volusia County-wide

To:

**Non-SIS** 

Florida Department of Transportation Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	ACER	103,643	0	0	0	0	103,643
CEI	ACER	15,547	0	0	0	0	15,547
Total		119,190	0	0	0	0	119,190

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 119,190

**Project Description:** SR 46 permanent repairs. (Reference 2040 Long Range Transportation Plan, page 63.)

#### Midway Ave at Catalina Dr Mast Arm Repair - Hurricane Matthew **Non-SIS**



EMERGENCY OPERATIONS **Work Summary:** From: at Catalina Drive

To:

Responsible Agency Not Available Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	ACER	168,060	0	0	0	0	168,060
CEI	ACER	24,960	0	0	0	0	24,960
Total		193,020	0	0	0	0	193,020

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 193,020

Funding for mast arm repair at Catalina Drive. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

4430141 **Turtlemound Road - Hurricane Irma Non-SIS** 

> **Work Summary:** EMERGENCY OPERATIONS at Turtlemound Road From:

Responsible Agency Not Available Lead Agency:

No Map Available

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	ACER	223,145	0	0	0	0	223,145
Total		223,145	0	0	0	0	223,145

To:

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 223,145

Repair turtlemound road due to hurricane Irma. (Reference 2040 Long Range Transportation Plan, page 63.) **Project Description:** 

# Section VI - Transit & Transportation Disadvantaged Projects



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



**Work Summary:** DeLand Station (future) INTERMODAL HUB From: **CAPACITY** 

> Poinciana Station in Osceola Cnty To:

(future)

Lead Agency: Florida Department of Length: 60.280 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	50,000	50,000	50,000	0	0	150,000
PD&E	DPTO	1,500,000	1,500,000	1,500,000	0	0	4,500,000
PE	DS	2,500,000	0	0	0	0	2,500,000
PE	DPTO	42,688	2,339,336	2,438,787	341,122	446,424	5,608,357
Total		4,092,688	3,889,336	3,988,787	341,122	446,424	12,758,357

2,882,566 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 15,640,923

Central Florida Commuter Rail System (SunRail) consultant and contract services related to marketing and public involvement, engineering consultant services for project support and contract staff for administrative support. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34). **Project Description:** 

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



**Work Summary:** DeLand Station (future) **INTERMODAL HUB** From: **CAPACITY** 

> Poinciana Station in Osceola Cnty To:

(future)

Florida Department of Lead Agency: Length: 60.280 miles

Transportation

	Fund						
Phase	Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	TRIP	7,603,546	8,253,754	0	0	0	15,857,300
OPS	DFTA	19,629,250	9,814,625	0	0	0	29,443,875
OPS	DPTO	4,036,760	1,673,862	3,730,768	0	0	9,441,390
OPS	DI	9,600,000	7,000,000	2,290,029	0	0	18,890,029
OPS	DS	14,218,733	20,380,973	0	0	0	34,599,706
OPS	D	30,000	30,000	30,000	0	0	90,000
OPS	LFB	225,000	0	0	0	0	225,000
OPS	SROM	7,603,546	8,253,754	8,916,050	0	0	24,773,350
ADM	DS	0	500,000	0	0	0	500,000
ADM	DPTO	0	35,301	1,561,950	0	0	1,597,251
ADM	DDR	0	0	10,229,178	0	0	10,229,178
OPS	DDR	0	0	19,139,198	0	0	19,139,198
Total	-	62,946,835	55,942,269	45,897,173	0	0	164,786,277

**Prior Cost < 2018/19:** 55,319,366

0 **Future Cost > 2022/23:** 

**Total Project Cost:** 220,105,643

**Project Description:** 

Operations and Maintenance of SunRail services and the Central Florida Rail Corridor. It includes the engineers and conductors for the SunRail service that runs today on approximately 32 miles of the system, but it also includes the maintenance of the track and signal systems along the 61-mile corridor. Other expenses include the fare collection system, fuel, heavy vehicle maintenance, banking services, onboard wi-fi and consultant support. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).

## **Central Florida Commuter Rail System Phase II North**

**Non-SIS** 



FIXED GUIDEWAY IMPROVEMENTS **Work Summary:** From: **DeBary Station** 

> DeLand Station (future) To:

Florida Department of Transportation Lead Agency: Length: 11.116 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	LF	8,976,153	0	0	0	0	8,976,153
CST	NSTP	5,297,969	0	0	0	0	5,297,969
Total		14,274,122	0	0	0	0	14,274,122

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 14,274,122

SunRail Phase 2 expansion from DeBary to DeLand. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 **Project Description:** 

on pg 34).

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

**Non-SIS** 



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

To:

Lead Agency: Length: n/a Votran

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	SU	1,341,591	0	0	0	0	1,341,591
Total	_	1,341,591	0	0	0	0	1,341,591

**Prior Cost < 2018/19:** 13,185,748

**Future Cost > 2022/23:** 0

**Total Project Cost:** 14,527,339

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. See FM 4352491 for funding in FY 2019/20 through FY 2022/23. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

### **SunRail System In-House Overhead**

**Non-SIS** 

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

DeLand Station (future) From:

Poinciana Station in Osceola Cnty To:

(future)

Lead Agency: Florida Department of

Transportation

Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ADM	D	555,000	575,000	590,000	590,000	590,000	2,900,000
Total		555,000	575,000	590,000	590,000	590,000	2,900,000

**Prior Cost < 2018/19:** 540,000

**Future Cost > 2022/23:** 0

**Total Project Cost:** 3,440,000

Central Florida Commuter Rail System (SunRail) In-House Overhead. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34). **Project Description:** 

Daytona Beach

Ormand Beach

#### 4302851

## Volusia - Votran Increase Headways Routes 3 & 4

**Non-SIS** 

**Work Summary:** 

TRANSIT SERVICE **DEMONSTRATION** 

From:

US 1 corridor - Volusia County

To:

Lead Agency: Votran Length: n/a

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Phase Source
3,977,419	807,124	783,614	810,667	795,522	780,492	OPS DPTO
3,977,419	807,124	783,614	810,667	795,522	780,492	Total —

**Prior Cost < 2018/19:** 4,377,780

**Future Cost > 2022/23:** 0

**Total Project Cost:** 8,355,199

Increase headways to 30 minutes on Votran routes 3 & 4 (US 1 Corridor). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

### 4302901 Volusia Park & Ride Lot Non-SIS



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

To:

**Lead Agency:** Florida Department of

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	1,516	0	0	0	0	1,516
CEI	DIH	33,042	0	0	0	0	33,042
Total		34,558	0	0	0	0	34,558

**Prior Cost < 2018/19:** 2,422,111

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,456,669

**Project Description:** FDOT is expanding the DeBary SunRail Park & Ride Lot to accommodate 212 new parking spaces including 8 ADA spaces, 10 wider spaces for commuter vans, and one "flex space" for service/maintenance vehicles. Parking lot lighting and landscaping are also

included in the project. No changes are being made to the existing access to/from the parking lot. (Reference 2040 Long Range

Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

Daytona Beach

Deltona

#### 4314031

### River to Sea TPO Planning Studies - Section 5303

**Non-SIS** 

**Work Summary:** 

PTO STUDIES

From:

throughout the R2CTPO planning

area

To:

Lead Agency:

River to Sea TPO

Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PLN	DU	157,016	161,727	167,594	0	0	486,337
PLN	DPTO	19,627	20,341	21,073	0	0	61,041
PLN	LF	19,627	20,341	21,073	0	0	61,041
Total		196,270	202,409	209,740	0	0	608,419

525,091 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,133,510

Planning studies and planning staff support 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, 81, and table 31 on pg 72.) **Project Description:** 

### **Volusia - Section 5307 Capital for Fixed Route**

**Non-SIS** 

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

To:

Lead Agency: Votran Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	FTA	16,000,000	8,000,000	8,240,000	8,487,200	8,741,816	49,469,016
CAP	LF	4,000,000	2,000,000	2,060,000	2,121,800	2,185,545	12,367,345
	_		<u>,                                    </u>				
Total		20,000,000	10,000,000	10,300,000	10,609,000	10,927,361	61,836,361

**Prior Cost < 2018/19:** 19,195,014

**Future Cost > 2022/23:** 0

**Total Project Cost:** 81,031,375

Votran receives FTA Section 5307 funds for procurement, maintenance, operating and planning transit service. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

4331662 SunRail Feeder Bus Service - Phases I & II SIS

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

ROUTE

To:

Lead Agency: Length: n/a Votran

No Map Available

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
1,032,713	0	0	327,000	357,213	348,500	DIS	OPS
1,032,713	0	0	327,000	357,213	348,500	_	Total

1,402,000 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,434,713

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, 81, and table 31 on pg 72.) **Project Description:** 

### Volusia-Block Grant Operating Assist for Fixed D Rt Service Sec 5307 Non-SIS



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

ROUTE

To:

Lead Agency: Length: n/a Votran

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DPTO	1,793,172	1,869,766	1,963,254	2,061,417	0	7,687,609
OPS	DDR	299,490	296,333	293,612	363,885	0	1,253,320
OPS	LF	12,538,609	12,538,987	12,538,987	12,538,987	0	50,155,570
OPS	FTA	900,000	900,000	900,000	900,000	0	3,600,000
Total		15,531,271	15,605,086	15,695,853	15,864,289	0	62,696,499

15,455,732 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 78,152,231

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, 81, and table 31 **Project Description:** 

on pg 72.)

### **Volusia - Section 5311 Rural Transportation**

**Non-SIS** 



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

To:

Lead Agency: Length: n/a Votran

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DU	359,661	377,643	396,526	416,352	0	1,550,182
OPS	LF	359,661	377,643	396,526	416,352	0	1,550,182
Total		719,322	755,286	793,052	832,704	0	3,100,364

**Prior Cost < 2018/19:** 685,068

**Future Cost > 2022/23:** 0

**Total Project Cost:** 3,785,432

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 2018/19 through FY 2021/22. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

### **Votran Co of Volusia Express Routes Serving SunRail in DeBary**

**Work Summary:** 

OPERATING/ADMIN. ASSISTANCE

From:

Volusia County-wide

**Non-SIS** 

To:

DeBary SunRail Station

Lead Agency:

Votran

Length: n/a

No Map Available

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DDR	347,040	347,040	347,040	0	0	1,041,120
Total	_	347,040	347,040	347,040	0	0	1,041,120

1,735,200 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 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, 81, and table 31 on pg 72.) **Project Description:** 

#### **Volusia Votran Section 5307 Buses and Equipment (SU Set-Aside) Non-SIS**



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

Lead Agency: Length: n/a Votran

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	FTAT	1,357,898	1,343,584	1,331,249	1,649,869	1,599,870	7,282,470
CAP	SU	1,357,898	1,343,584	1,331,249	1,649,869	1,599,870	7,282,470
CAP	LF	339,475	335,896	332,813	412,467	399,968	1,820,619
Total		3,055,271	3,023,064	2,995,311	3,712,205	3,599,708	16,385,559

To:

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 16,385,559

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, 81, and table 31 on pg 72.)

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



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

To:

Lead Agency: Flagler County Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DU	66,450	78,110	82,015	86,116	90,422	403,113
OPS	LF	66,450	78,110	82,015	86,116	90,422	403,113
Total		132,900	156,220	164,030	172,232	180,844	806,226

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 806,226

Flagler County receives Federal Transit Administration (FTA) Section 5311 operating/administrative assistance for public transit in rural areas. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

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



**Work Summary:** DeLand Station (future) ROUTINE From: MAINTENANCE

> Poinciana Station in Osceola Cnty To:

(future)

Lead Agency: Florida Department of 60.340 miles Length:

Transportation

Fund Phase Source 2018/19 2019/20 2020/21 2021/22 2022/23 **Total** 6,300,000 31,500,000 MNT D 6,300,000 6,300,000 6,300,000 6,300,000 6,300,000 6,300,000 31,500,000 Total 6,300,000 6,300,000 6,300,000

**Prior Cost < 2018/19:** 25,200,418

**Future Cost > 2022/23:** 0

**Total Project Cost:** 56,700,418

Central Florida Commuter Rail System Operations & Maintenance activity along the corridor. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34). **Project Description:** 

### **County of Volusia DBA Votran**

### **Non-SIS**



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

To:

Lead Agency: Votran Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	FTA	1,018,548	573,474	0	0	0	1,592,022
CAP	LF	254,637	143,369	0	0	0	398,006
Total		1,273,185	716,843	0	0	0	1,990,028

1,245,681 **Prior Cost < 2018/19:** 

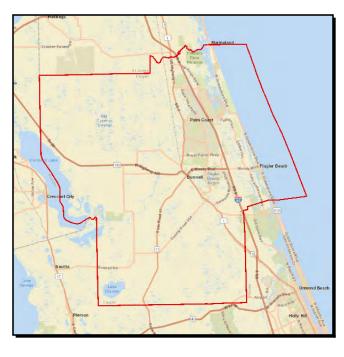
**Future Cost > 2022/23:** 0

**Total Project Cost:** 3,235,709

Funding for purchase of fixed-route buses and equipment. In addition to funds programmed in FY 2017/18, funds carried over from FY 2016/17 (\$502,911 FTA and \$125,728 LF) are available in FY 2017/18. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, **Project Description:** 

81, and table 31 on pg 72.)

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



OPERATING FOR FIXED From: **Work Summary:** Flagler County-wide ROUTE

Lead Agency: Flagler County Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DPTO	244,608	254,626	267,357	280,725	0	1,047,316
OPS	LF	244,608	254,626	267,357	280,725	0	1,047,316
Total		489,216	509,252	534,714	561,450	0	2,094,632

To:

**Prior Cost < 2018/19:** 482,010

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,576,642

Flagler County receives state block grant funds for transit operating assistance for small urban & rural areas. (Reference 2040 Long Range Transportation Plan, pgs. 10, 11, 81, and table 31 on pg. 72.) **Project Description:** 

### Central FI Commuter Rail Sys Positive Train Control Maintenance

Work Summary:

INTERMODAL HUB CAPACITY

From:

**Non-SIS** 

To:

Lead Agency:

Florida Department of

Transportation

No Map Available

Total	2022/23	2021/22	2020/21	2018/19 2019/20	Fund Phase Source
10,500,000	0	0	3,500,000	3,500,000 3,500,000	OPS TRIP
10,500,000	0	0	3,500,000	3,500,000 3,500,000	Total _

**Prior Cost < 2018/19**: 0 **Future Cost > 2022/23**: 0

Total Project Cost: 10,500,000

**Project Description:** Positive Train Control (PTC) maintenance through 2021. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table

15 on pg 34).

### Central FI Commuter Rail Sys Positive Train Control Maintenance

Work Summary:

INTERMODAL HUB CAPACITY

From:

**Non-SIS** 

To:

Lead Agency:

Florida Department of Transportation

No Map Available

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	TRIP	0	0	0	250,000	3,250,000	3,500,000
OPS	DPTO	0	0	0	3,250,000	0	3,250,000
Total		0	0	0	3,500,000	3,250,000	6,750,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 6,750,000

Project Description: Positive train control (PTC) maintenance FY 22-23 extended Ph II South. (Reference 2040 Long Range Transportation Plan, pgs. 33,

34, 81, and table 15 on pg 34).

## Flagler-Block Grant Operating Assistance SEC 5307

**Non-SIS** 

OPERATING FOR FIXED From: **Work Summary:** Flagler County-wide **ROUTE** 

To:

Florida Department of Transportation Lead Agency: Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DPTO	0	0	0	0	294,761	294,761
OPS	LF	0	0	0	0	294,761	294,761
Total		0	0	0	0	589,522	589,522

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 589,522

Block Grant Operating Assistance for Fixed Route Service. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

## **Volusia-Block Grant Operating Assistance Sec 5307**

**Non-SIS** 



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

ROUTE

To:

Lead Agency: Votran Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DPTO	0	0	0	0	2,164,488	2,164,488
OPS	DDR	0	0	0	0	352,858	352,858
OPS	LF	0	0	0	0	2,164,488	2,164,488
OPS	FTA	0	0	0	0	900,000	900,000
	$\sim$ $_{2}$						
Total		0	0	0	0	5,581,834	5,581,834

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 5,581,834

Votran receives FTA Section 5307 funds for procurement, maintenance, operating and planning transit service. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

### **Volusia-Votran Section 5311 Rural Transportation**

**Non-SIS** 



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

To:

Lead Agency: Votran Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DU	0	0	0	0	437,170	437,170
OPS	LF	0	0	0	0	437,170	437,170
Total		0	0	0	0	874,340	874,340

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

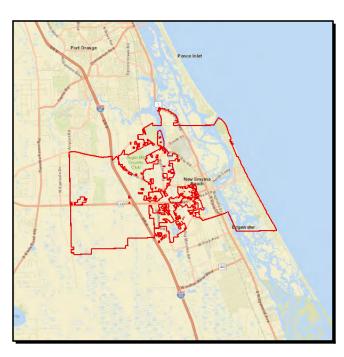
**Total Project Cost:** 874,340

Votran receives Federal Transit Administration (FTA) Section 5311 funds for operating and administrative assistance to provide transportation for small urban and rural geographical areas. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and **Project Description:** 

table 31 on pg 72.)

### **Volusia-City Od New Smyrna Service Development**

**Non-SIS** 



**Work Summary:** TRANSIT SERVICE

**DEMONSTRATION** 

From:

at New Smyrna Beach

To:

Lead Agency:

City of New Smyrna Beach

Length:

.000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DPTO	175,000	0	0	0	0	175,000
OPS	LF	175,000	0	0	0	0	175,000
Total		350,000	0	0	0	0	350,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 350,000

Volusia-City Od New Smyrna Service Development - New Smyrna beach trolley will provide service via A1A, Atlantic Ave, Peninsula Ave, and Flagler Ave. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

## Central FI Commuter Rail System Capital for State of Good Repair Non-SIS

**Work Summary:** 

INTERMODAL HUB CAPACITY

From:

To:

Lead Agency:

Florida Department of

Transportation

No Map Available

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DS	4,641,223	0	0	0	0	4,641,223
CAP	DPTO	12,556,863	3,000,000	0	0	0	15,556,863
Total		17,198,086	3,000,000	0	0	0	20,198,086

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 20,198,086

**Project Description:** Capital for the state of good repair. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).

# Section VII - Bicycle, Pedestrian & Enhancement Projects



## River to Sea TPO Bike/Pedestrian SU/TALU Set-Aside Reserve

**Non-SIS** 



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

To:

Lead Agency: River to Sea TPO Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	SU	0	333,431	468,622	1,104,886	1,499,869	3,406,808
CST	TALU	0	2,796	430,874	430,874	430,874	1,295,418
Total		0	336,227	899,496	1,535,760	1,930,743	4,702,226

258,971 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 4,961,197

Thirty percent (30%) of SU (XU)/TALU 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, 81, and table 31 on pg 72.) **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: 3.487 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ROW	ACTU	3,428	0	0	0	0	3,428
CEI	DIH	3,500	0	0	0	0	3,500
Total		6,928	0	0	0	0	6,928

5,450,572 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 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, 81, and table 31 on pg 72.) **Project Description:** 

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



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

> Maytown Spur Road To:

Lead Agency: Florida Department of Length: 6.5 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	SA	10,000	0	0	0	0	10,000
CEI	SE	1,309	0	0	0	0	1,309
Total		11,309	0	0	0	0	11,309

7,199,586 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 7,210,895

LAP agreement with Volusia County to construct a multi-use trail on the abandoned rail line between Gobbler's Lodge Road and Maytown Spur Road. This is a design/build project. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on **Project Description:** 

pg 72.)

# 4302151 SR 40 Multi-Use Trail - Phase III Non-SIS



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

**To:** Airport Rd extension

**Lead Agency:** City of Ormond Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	9,400	0	0	0	0	9,400
Total	•	9,400	0	0	0	0	9,400

**Prior Cost < 2018/19:** 521,826

Future Cost > **2022/23**: 0

Total Project Cost: 531,226

Project Description: Construct a

Construct an 8 ft. wide concrete multiuse sidewalk along SR 40 between Old Tomoka Rd and Airport Rd extension. It will include a pedestrian bridge east of Shadow Crossing. This will connect the SR 40 Multiuse Trail Phases 1 and 2 to the Airport Rd extension

sidewalk. The estimated project cost is approximately \$700,000. Project length:0.974 miles. (Reference 2040 Long Range

Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

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



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

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

**Non-SIS** 

Lead Agency: City of DeLand Length: 2.09 miles

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
147,000	0	0	0	147,000	0	LF	CEI
770,477	0	0	0	770,477	0	SU	CST
423,605	0	0	0	423,605	0	TALU	CST
3,030	0	0	0	3,030	0	TALU	CEI
1,344,112	0	0	0	1,344,112	0		Total

**Prior Cost < 2018/19:** 150,155

**Future Cost > 2022/23:** 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, 81, and table 31 on pg 72.) **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: 0.290 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	LF	35,030	0	0	0	0	35,030
CEI	SU	54,297	0	0	0	0	54,297
CST	SU	315,268	0	0	0	0	315,268
Total		404,595	0	0	0	0	404,595

74,355 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 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, 81, and table 31 **Project Description:** 

on pg 72.)

#### 4363601 **SR 40 Black Bear Scenic Trail Non-SIS**



**Work Summary:** Levy Hammock Rd BIKE PATH/TRAIL From:

> SR 15 (US 17) To:

Florida Department of Transportation Lead Agency: Length: 27.250 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PD&E	DIOH	0	38,110	0	0	0	38,110
PD&E	SA	0 1,	100,000	0	0	0	1,100,000
Total		0 1,	138,110	0	0	0	1,138,110

**Prior Cost < 2018/19:** 10,551 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,148,661

Construct a segment of the Black Bear Scenic Trail from Levy Hammock to SR 15 (US 17). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

4364731 Lehigh Trailhead **Non-SIS** 



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

To:

Lead Agency: City of Palm Coast Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	LF	10,000	0	0	0	0	10,000
PE	TALU	91,000	0	0	0	0	91,000
Total		101,000	0	0	0	0	101,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 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, 81, and table 31 on pg 72.) **Project Description:** 

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



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

> SR 100 To:

Lead Agency: Flagler County Length: 1.640 miles

	Fund						
Phase	Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	TALT	1,252,942	0	0	0	0	1,252,942
PE	TALN	252,058	0	0	0	0	252,058
CEI	TALT	0	0	693,744	0	0	693,744
CST	TALT	0	0	2,649,435	0	0	2,649,435
CST	SL	0	0	473,498	0	0	473,498
CST	TALL	0	0	231,943	0	0	231,943
CST	SN	0	0	2,345,124	0	0	2,345,124
		7					
Total	$\sqrt{}$	1,505,000	0	6,393,744	0	0	7,898,744

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 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, 81, and table 31 on pg 72.) **Project Description:** 

# SR 400 (Beville Rd) from Williamson Blvd to Clyde Morris Blvd



**Work Summary:** BIKE PATH/TRAIL From: Williamson Blvd

> Clyde Morris Blvd To:

**Non-SIS** 

Lead Agency: City of Daytona Beach Length: 2.000 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	LF	0	0	111,000	0	0	111,000
CEI	SU	0	0	3,030	0	0	3,030
CST	SU	0	0	850,000	0	0	850,000
Total		0	0	964,030	0	0	964,030

**Prior Cost < 2018/19:** 131,800

**Future Cost > 2022/23:** 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, 81, and table 31 on pg 72.)

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



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

> W Highbanks Rd W of Sullivan To:

Lead Agency: Volusia County Length: 2.914 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	TLWR	2,225,000	0	0	0	0	2,225,000
Total	-	2,225,000	0	0	0	0	2,225,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 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: 2.914 miles. (Reference 2040 Long Range Transportation Plan, **Project Description:** 

pgs 10, 11, 81, and table 31 on pg 72.)

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



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

> DeBary SunRail Station To:

Lead Agency: City of DeBary Length: 0.33 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	LFP	225,000	0	0	0	0	225,000
Total	_	225,000	0	0	0	0	225,000

25,000 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 250,000

Construct a new 12 ft. wide shared-use path from the existing Coast-to-Coast Trail to the DeBary SunRail Station. Project length: 0.33 mile. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

# **US 1 from Kennedy Parkway to Dale Ave (SJR2C)**

**Non-SIS** 



**Work Summary:** Kennedy Pkwy BIKE PATH/TRAIL From:

> To: Dale Av

Lead Agency: Florida Department of

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	TLWR	0	0	2,349,000	0	0	2,349,000
CEI	DIH	0	0	0	0	11,410	11,410
CEI	TLWR	0	0	0	0	588,994	588,994
CST	TLWR	0	0	0	0	5,300,951	5,300,951
Total		0	0	2,349,000	0	5,901,355	8,250,355

368,389 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 8,618,744

Oak Hill to Edgewater: US 1. A segment of the St Johns River to Sea Loop Trail extending along SR 5 (US 1) from Kennedy Pkwy to Dale Ave. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.) **Project Description:** 

# St Johns River to Sea Loop Myrtle Av from 10th St to SR 44/Lytle Av Non-SIS



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

> SR 44/Lytle Avenue To:

Lead Agency: Florida Department of Length: 1.229 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ROW	TLWR	0	375,000	0	315,000	75,574	765,574
ROW	DIH	0	14,872	35,000	35,000	0	84,872
Total		0	389,872	35,000	350,000	75,574	850,446

742,463 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,592,909

Construct a multi-use trail (12' wide) in New Smyrna Beach along Myrtle Avenue from 10th Street to SR 44/Lytle Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

#### St Johns River to Sea Loop US 1 from SR 44/Lytle Av to Beville Rd **Non-SIS**



**Work Summary: BIKE PATH/TRAIL** From: SR 44

> To: Beville Rd

Lead Agency: Florida Department of Length: 13.846 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	TLWR	3,500,000	0	0	0	0	3,500,000
PE	DIH	5,000	0	0	0	0	5,000
Total		3,505,000	0	0	0	0	3,505,000

1,514,285 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 5,019,285

New Smyrna to Port Orange Gap: US 1. A segment of the St Johns River to Sea Loop Trail extending along SR 5 (US 1) from SR 44/Lytle Avenue to SR 400/Beville Road. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.) **Project Description:** 

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

**Non-SIS** 



**Work Summary:** BIKE PATH/TRAIL From: Wilder Blvd

> Shady PI To:

Lead Agency: City of Daytona Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	1,000	0	0	0	0	1,000
Total	-	1,000	0	0	0	0	1,000

**Prior Cost < 2018/19:** 602,940

**Future Cost > 2022/23:** 0

**Total Project Cost:** 603,940

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 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

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

**Non-SIS** 



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

> To: Marina Point Dr

Lead Agency: City of Daytona Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	1,000	0	0	0	0	1,000
Total	-	1,000	0	0	0	0	1,000

**Prior Cost < 2018/19:** 356,819

**Future Cost > 2022/23:** 0

**Total Project Cost:** 357,819

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, and table 31 on pg. 72.) **Project Description:** 

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

**Non-SIS** 



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

> Orange Av To:

Lead Agency: City of Daytona Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	1,000	0	0	0	0	1,000
Total	_	1,000	0	0	0	0	1,000

**Prior Cost < 2018/19:** 521,455

**Future Cost > 2022/23:** 0

**Total Project Cost:** 522,455

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, and table 31 on pg. 72.) **Project Description:** 

# St Johns River to Sea Loop Ballough Bridge

**Non-SIS** 

Daytona Beach

**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	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	1,000	0	0	0	0	1,000
CST	TLWR	100,000	0	0	0	0	100,000
Total		101,000	0	0	0	0	101,000

**Prior Cost < 2018/19:** 19,440 **Future Cost > 2022/23:** 0

**Total Project Cost:** 120,440

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, and table 31 on pg 72.) **Project Description:** 

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

**Non-SIS** 



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

> To: 2nd St

Lead Agency: City of Daytona Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	1,000	0	0	0	0	1,000
Total	_	1,000	0	0	0	0	1,000

118,940 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 119,940

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, and table 31 on pg.72.) **Project Description:** 

# SR A1A Trail (SJR2C) in Flagler Beach

**Non-SIS** 



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

> N 9th St To:

Lead Agency: Florida Department of Length: 3.600 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PD&E	DIH	10,000	0	0	0	0	10,000
PE	DIH	5,000	0	0	0	0	5,000
PE	TLWR	0	0	2,500,000	0	0	2,500,000
Total		15,000	0	2,500,000	0	0	2,515,000

**Prior Cost < 2018/19:** 303,996

**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,818,996

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, and table 31 on pg 72.) **Project Description:** 

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



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

> **Grand Ave** To:

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	TLWR	0	2,143,988	0	0	0	2,143,988
CEI	DIH	0	0	0	0	10,000	10,000
CEI	TLWR	0	0	0	0	815,603	815,603
CST	TLWR	0	0	0	0	7,340,422	7,340,422
Total		0	2,143,988	0	0	8,166,025	10,310,013

**Prior Cost < 2018/19:** 642,184

**Future Cost > 2022/23:** 0

**Total Project Cost:** 10,952,197

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

# St Johns River to Sea Loop from Grand Av/Baxter St to SR 15 (US 17) Non-SIS



**Work Summary:** Grand Av/Baxter St **BIKE PATH/TRAIL** From:

> SR 15 (US 17) To:

Lead Agency: Volusia County Length: 1.342 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ROW	TLWR	400,000	0	0	0	0	400,000
PE	DIH	1,000	0	0	0	0	1,000
CST	TLWR	0	4,500,000	0	0	0	4,500,000
Total		401,000	4,500,000	0	0	0	4,901,000

375,000 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 5,276,000

Spring to Spring Gap: DeLeon Springs. A segment of the St Johns River to Sea Loop Trail extending from Grand Avenue/Baxter Street to SR 15 (US 17). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.) **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:

Lead Agency: Florida Department of Length: 13.293 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	TLWR	0	0	2,835,000	0	0	2,835,000
PE	DIH	0	0	5,000	0	0	5,000
Total		0	0	2,840,000	0	0	2,840,000

**Prior Cost < 2018/19:** 747,963

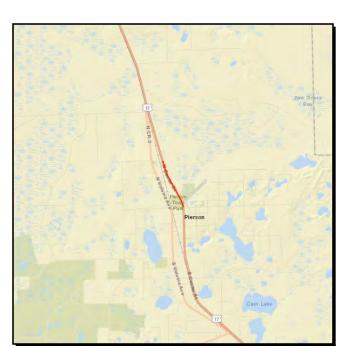
**Future Cost > 2022/23:** 0

**Total Project Cost:** 3,587,963

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, and table 31 on pg. 72.) **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	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	1,467	0	0	0	0	1,467
CEI	DIH	4,014	0	0	0	0	4,014
CST	DDR	50,000	0	0	0	0	50,000
Total		55,481	0	0	0	0	55,481

1,143,283 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 1,198,764

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, and table 31 on pg. 72.) **Project Description:** 

# **Volusia County Pedestrian Lighting Bundle C**

**Non-SIS** 



**Work Summary:** east end of ICWW bridge LIGHTING From:

> To: Grandview Av

Lead Agency: Florida Department of Length: 0.302 mile

Transportation

Fund Phase Source 2018/19 2019/20 2020/21 2021/22 2022/23 Total 92,924 PE **HSP** 0 0 0 0 92,924 0 0 Total 92,924 0 0 92,924

**Prior Cost < 2018/19:** 17,076 0 **Future Cost > 2022/23:** 

**Total Project Cost:** 110,000

Pedestrian lighting for safety at 5 intersections along SR 430 (Seabreeze Blvd) from the east end of ICWW bridge to Grandview Av. The project also includes one intersection on SR 442. Project Length - 0.302 mile. Construction funded as a separate project **Project Description:** 

FM#4424283. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

# **Volusia County Pedestrian Lighting Bundle D**

**Non-SIS** 



**Work Summary:** LIGHTING Bay St From:

> To: I-95

Lead Agency: Florida Department of Length: 11.116 miles

Transportation

Total	2022/23	2021/22	2020/21	2018/19 2019/20	Fund Phase Source
282,752	0	0	0	282,752 0	PE HSP
282,752	0	0	0	282,752 0	 Total

57,248 **Prior Cost < 2018/19: Future Cost > 2022/23:** 0

**Total Project Cost:** 340,000

Pedestrian lighting for safety at 22 intersections along SR 5 (US 1) from Bay St (Daytona Beach) to I-95. Project length 11.116 miles. Construction funded as a separate project FM#4424282.Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 **Project Description:** 

on pg 72.)

# **Volusia County Pedestrian Lighting Bundle E**

SIS



**Work Summary:** LIGHTING Enterprise Rd From:

> SR 100 (US 92) To:

Lead Agency: Florida Department of Length: 8.010 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	HSP	228,262	0	0	0	0	228,262
Total	_	228,262	0	0	0	0	228,262

**Prior Cost < 2018/19:** 36,738 **Future Cost > 2022/23:** 0

**Total Project Cost:** 265,000

Pedestrian lighting for safety at 18 intersections along US 18 (Volusia Av) from Enterprise Rd to SR 600 (US 92). Project Length - 8.010 miles. Construction funded as a separate project FM#4424285. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and **Project Description:** 

table 31 on pg 72.)

# **Deltona Lakes/Spirit Elementary Sidewalks**

Non-SIS



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

To:

**Lead Agency:** City of Deltona **Length:** n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	SU	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 < 2018/19:</td>
 0

 Future Cost > 2022/23:
 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, Amberst Ave from Alton Rd to Elecam Blvd, Carson Lane from Concert Rd to Amberst 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, 81, and table 31 on pg 72.)

## Flomich St Sidewalk from Nova Rd to Decatur St

**Non-SIS** 



**Work Summary:** SIDEWALK SR 5A (Nova Rd) From:

> Decatur St To:

Lead Agency: City of Holly Hill Length: 0.890 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	SU	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 < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 92,462

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, 81, and table 31 on pg 72.) **Project Description:** 

# **Tomoka Elementary Connector Sidewalk**

**Non-SIS** 



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

> at Tomoka Elementary To:

Lead Agency: City of Ormond Beach 0.65 mile Length:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	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 < 2018/19:** 0 **Future Cost > 2022/23:** 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 a large number of students walking and bicycling to Tomoka Elementary School. (Reference 2040 Long Range Transportation **Project Description:** 

Plan, pgs 10, 11, 81, and table 31 on pg 72.)

# Williamson Blvd/Hand Ave Pedestrian Improvements

**Non-SIS** 



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

To:

Lead Agency: City of Ormond Beach Length: 0.183 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	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 < 2018/19:** 0 **Future Cost > 2022/23:** 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, 11, 81, and table 31 on pg 72.) **Project Description:** 

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



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

> Clyde Morris Blvd To:

**Non-SIS** 

Lead Agency: City of Daytona Beach Length: 0.390 mile

Total	2022/23	2021/22	2020/21	2019/20	2018/19	Fund Source	Phase
22,597	0	0	0	0	22,597	LF	CEI
48,500	0	0	0	0	48,500	LF	PE
225,973	0	0	0	0	225,973	TALU	CST
2,000	0	0	0	0	2,000	TALU	CEI
299,070	0	0	0	0	299,070		Total

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 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, 81, and table 31 on pg 72.) **Project Description:** 

# Tomoka State Park Trail from Inglesa Ave to Sanchez Park



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

> To: Sanchez Park

**Non-SIS** 

Lead Agency: City of Ormond Beach Length: 0.170 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	SU	78,400	0	0	0	0	78,400
PE	LF	8,600	0	0	0	0	8,600
Total		87,000	0	0	0	0	87,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 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, 81, and table 31 on pg 72.) **Project Description:** 

# Pleasant St, Lakeview St, Ohio St, Michigan St.

**Non-SIS** 

at Pleasant St, Lakeview St, Ohio St, **Work Summary:** SIDEWALK From: Michigan St

To:

Lead Agency: Volusia County Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	SR2T	0	0	87,500	0	0	87,500
PE	SA	0	0	5,000	0	0	5,000
CEI	SA	0	0	0	0	5,000	5,000
CST	SR2T	0	0	0	0	508,450	508,450
CEI	SR2T	0	0	0	0	123,000	123,000
Total		0	0	92,500	0	636,450	728,950

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 728,950

A new sidewalk connecting two city schools to existing downtown park and a multi-use trail. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

# **Volusia County Pedestrian Lighting Bundle A**

**Non-SIS** 



**Work Summary:** LIGHTING Spruce Creek Rd From:

> To: Main Trail

Lead Agency: Florida Department of Length: 13.774

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DDR	100,000	0	0	0	0	100,000
CST	HSP	500,000	0	0	0	0	500,000
Total		600,000	0	0	0	0	600,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 600,000

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 - 13.774 miles. Design funded as a separate project FM#4398811. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

# **Volusia County Pedestrian Lighting Bundle B**

**Non-SIS** 



**Work Summary:** LIGHTING From: Palmetto Av

> S of Longwood Dr To:

Lead Agency: Florida Department of Length: 8.937

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DDR	50,000	0	0	0	0	50,000
CST	HSP	350,000	0	0	0	0	350,000
Total		400,000	0	0	0	0	400,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 400,000

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 - 8.108 miles. Design funded as a separate project FM#4398812. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

# **Volusia County Pedestrian Lighting Bundle C**

**Non-SIS** 



**Work Summary:** east end of ICWW bridge LIGHTING From:

> To: Grandview Av

Lead Agency: Florida Department of Length: 0.302 mile

Transportation

Fund Phase Source 2018/19 2019/20 2020/21 2021/22 2022/23 Total 180,000 **CST HSP** 0 0 0 0 180,000 0 0 Total 180,000 0 0 180,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 180,000

Pedestrian lighting for safety at 5 intersections along SR 430 (Seabreeze Blvd) from the east end of ICWW bridge to Grandview Av. The project also includes one intersection on SR 442. Project Length - 0.302 mile. Design funded as a separate project FM#4398813. **Project Description:** 

(Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

### **Volusia County Pedestrian Lighting Bundle D**

**Non-SIS** 



**Work Summary:** LIGHTING Bay St From:

> To: I-95

Lead Agency: Florida Department of Length: 11.116 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DDR	70,000	0	0	0	0	70,000
CST	HSP	330,000	0	0	0	0	330,000
Total		400,000	0	0	0	0	400,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 400,000

Pedestrian lighting for safety at 22 intersections along SR 5 (US 1) from Bay St (Daytona Beach) to I-95. Project length 11.116 miles. Design funded as a separate project FM#4398814. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

# **Volusia County Pedestrian Lighting Bundle E**

SIS



**Work Summary:** LIGHTING Enterprise Rd From:

> SR 100 (US 92) To:

Lead Agency: Florida Department of Length: 8.010 miles

Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DDR	200,000	0	0	0	0	200,000
CST	HSP	200,000	0	0	0	0	200,000
Total		400,000	0	0	0	0	400,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 400,000

Pedestrian lighting for safety at 18 intersections along US 17 (Volusia Av) from Enterprise Rd to SR 600 (US 92). Project Length - 8.010 miles. Design funded as a separate project FM#4398815. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table **Project Description:** 

31 on pg 72.)

# Section VIII - Port, Rail & Freight Projects



# **New Smyrna FEC Rail Siding Extension**

SIS



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

To:

Lead Agency: Florida East Coast Length: .000

Railroad (FEC RR)

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
RRU	LF	1,416,796	0	0	0	0	1,416,796
RRU	GMR	1,416,796	0	0	0	0	1,416,796
Total		2,833,592	0	0	0	0	2,833,592

2,835,851 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 5,669,443

**Project Description:** 

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

Plan, pgs 10, 51.)

### **Holly Hill FEC Rail Siding Extension**

SIS



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

To:

Lead Agency: Florida East Coast Length: .000

Railroad (FEC RR)

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
RRU	LF	1,402,258	0	0	0	0	1,402,258
RRU	GMR	1,402,258	0	0	0	0	1,402,258
Total		2,804,516	0	0	0	0	2,804,516

2,804,518 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 5,609,034

**Project Description:** 

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

Plan, pgs 10, 51.)

# Section IX - Locally Funded Projects - Information Only



# IFZ3-1 Howland Blvd Widening Non-SIS



Work Summary: ADD LANES & From: Providence Blvd RECONSTRUCT

To: Elkcam Blvd

Lead Agency: Volusia County Length: 2.170 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	BOND	1,950,000	0	0	0	0	1,950,000
CST	LOGT	7,900,000	1,000,000	0	0	0	8,900,000
Total		9,850,000	1,000,000	0	0	0	10,850,000

**Prior Cost < 2018/19:** 3,250,000

**Future Cost > 2022/23:** 0

Total Project Cost: 14,100,000

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

# Section X - Transportation Planning/Studies



Daytona Beach

Deltona

#### 4393332

#### River to Sea TPO Urban Area FY 2018/19 - 2019/20 UPWP

**Non-SIS** 

**Work Summary:** 

TRANSPORTATION **PLANNING** 

From:

River to Sea TPO urban area

To:

Lead Agency:

River to Sea TPO

Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PLN	SU	317,471	200,000	0	0	0	517,471
PLN	PL	726,193	742,409	0	0	0	1,468,602
Total		1,043,664	942,409	0	0	0	1,986,073

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,986,073

Funding allocations in FY 2018/19 and FY 2019/20 for transportation planning for the River to Sea TPO. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

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

**Non-SIS** 



**Work Summary:** TRANSPORTATION River to Sea TPO urban area From:

**PLANNING** 

To:

Lead Agency: River to Sea TPO Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PLN	SU	0	0	200,000	200,000	0	400,000
PLN	PL	0	0	742,409	742,409	0	1,484,818
Total		0	0	942,409	942,409	0	1,884,818

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,884,818

Funding allocations in FY 2020/21 and FY 2021/22 for transportation planning for the River to Sea TPO. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

#### River to Sea TPO Urban Area FY 2022/2023-2023/2024 UPWP



**Work Summary:** TRANSPORTATION River to Sea TPO urban area From: **PLANNING** 

To:

**Non-SIS** 

Lead Agency: River to Sea TPO Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PLN	SU	0	0	0	0	200,000	200,000
PLN	PL	0	0	0	0	742,409	742,409
Total		0	0	0	0	942,409	942,409

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 942,409

Funding allocation in FY 2022/23 for transportation planning for the River to Sea TPO. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

# **River to Sea TPO Urban Area Planning Studies**

**Non-SIS** 



**Work Summary: PTO STUDIES** River to Sea TPO urban area From:

To:

Lead Agency: River to Sea TPO Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PLN	DU	0	0	0	173,638	213,736	387,374
PLN	DPTO	0	0	0	21,829	26,717	48,546
PLN	LF	0	0	0	21,829	26,717	48,546
Total	-	0	0	0	217,296	267,170	484,466

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 484,466

Funding allocations in FY 2021/22- FY 2022/23 for transportation planning studies relating to public transit operations. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.) **Project Description:** 

# Section XI - Miscellaneous Projects



#### 4424981 **Kepler Complex FCO Projects Non-SIS**



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

To:

Florida Department of Transportation Lead Agency: Length:

.000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	FCO	36,800	0	0	0	0	36,800
Total	-	36,800	0	0	0	0	36,800

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0 **Total Project Cost:** 36,800

**Project Description:** Security camera system replacement and variable airflow valve refurbishment. (Reference 2040 Long Range Transportation Plan, page

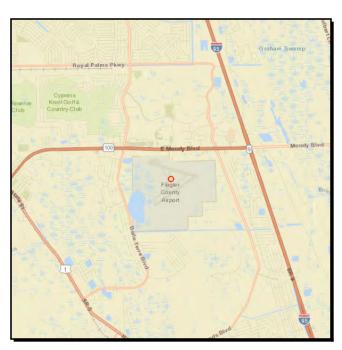
63.)

# Section XII - Aviation Projects



# **Flagler County Airport Construct Terminal Building**

**Non-SIS** 



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

To:

Lead Agency: Flagler County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	52,000	518,000	0	0	570,000
CAP	LF	0	13,000	129,500	0	0	142,500
CAP	FAA	0	585,000	5,827,500	0	0	6,412,500
Total	7	0	650,000	6,475,000	0	0	7,125,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 7,125,000

Airport improvement project- Construct a new GA Terminal and Airport Administration Building. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# Volusia - Daytona Bch Taxiway Rehabilitation

SIS



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

To:

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	500,000	500,000	500,000	0	0	1,500,000
CAP	LF	500,000	500,000	500,000	0	0	1,500,000
CAP	FAA	9,000,000	9,000,000	9,000,000	0	0	27,000,000
Total		10,000,000	10,000,000	10,000,000	0	0	30,000,000

**Prior Cost < 2018/19:** 19,580,191

**Future Cost > 2022/23:** 0

**Total Project Cost:** 49,580,191

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:** 

# **Volusia-Deland Muni Terminal Ramp**

**Non-SIS** 



**Work Summary:** AVIATION CAPACITY PROJECT at DeLand Municipal Airport From:

To:

Responsible Agency Not Length: Available Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	141,840	0	0	0	0	141,840
CAP	LF	35,460	0	0	0	0	35,460
CAP	FAA	1,595,700	0	0	0	0	1,595,700
Total	_	4 772 000					4 772 000
Total		1,773,000	0	0	0	0	1,773,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,773,000

Construct a terminal ramp. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

nesota Ave

# Volusia - DeLand Muni Rehabilitate Runway 5-23

**Non-SIS** 

Work Summary:

AVIATION PRESERVATION

From:

at DeLand Municipal Airport

To:

Lead Agency:

City of DeLand

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	0	112,000	0	0	0	112,000
CAP	LF	0	28,000	0	0	0	28,000
CAP	FAA	0	1,260,000	0	0	0	1,260,000
Total	-	0	1,400,000	0	0	0	1,400,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

Total Project Cost: 1,400,000

**Project Description:** Resurfacing runway 5-23 with new asphalt, full length. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# **Flagler County Airport Terminal Building**

**Non-SIS** 

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

To:

Lead Agency: Flagler County Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	5,000	0	0	0	0	5,000
CAP	DDR	2,400,000	800,000	0	0	0	3,200,000
CAP	LF	675,000	200,000	0	0	0	875,000
Total		3,080,000	1,000,000	0	0	0	4,080,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 4,080,000

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

Range Transportation Plan, pgs 9 through 12.)

# **Volusia-Ormond Beach Business Park Development**

Non-SIS



Work Summary: AVIATION From: at Ormond Beach Municipal Airport

To:

**Lead Agency:** City of Ormond Beach **Length:** .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	LF	334,610	0	0	0	0	334,610
Total	_	334,610	0	0	0	0	334,610

**Prior Cost < 2018/19:** 384,410

**Future Cost > 2022/23:** 0

**Total Project Cost:** 719,020

**Project Description:** Volusia-Ormond Beach Business Park Development. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

nesota Ave

# Volusia - DeLand Muni Rehabilitate Taxiway "B"

Non-SIS

Work Summary:

AVIATION PRESERVATION

From:

at DeLand Municipal Airport

To:

Lead Agency:

City of DeLand

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	0	0	71,112	0	0	71,112
CAP	LF	0	0	17,778	0	0	17,778
CAP	FAA	0	0	800,000	0	0	800,000
Total	7	0	0	888,890	0	0	888,890

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 888,890

**Project Description:** Resurfacing Taxiway "B" with new asphalt, full length. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# **DeLand Municipal Airport Construct Hangar**

**Non-SIS** 



Work Summary: AVIATION From: at DeLand Municipal Airport

To:

Lead Agency: City of DeLand

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	54,461	0	0	0	0	54,461
CAP	LF	13,615	0	0	0	0	13,615
Total		68,076	0	0	0	0	68,076

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 68,076

**Project Description:** Construction of new T-hangars and a few box hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

### **Volusia-Deland Muni Sport Aviation Village**

**Non-SIS** 



**Work Summary:** AVIATION CAPACITY PROJECT **Deland Municipal Airport** From:

To:

City of DeLand Lead Agency: Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	850,000	0	0	0	0	850,000
CAP	LF	850,000	0	0	0	0	850,000
Total		1,700,000	0	0	0	0	1,700,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,700,000

This project will provide additional infrastructure to expand hangar space on the east side of the airfield. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# Daytona Bch Int'l Airport Runway 7R-25L Rehabilitation

SIS



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

To:

Lead Agency: Volusia County Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	0	0	0	0	25,000	25,000
CAP	LF	0	0	0	0	25,000	25,000
CAP	FAA	0	0	0	0	450,000	450,000
Total	_ < 7	0	0	0	0	500,000	500,000

**Prior Cost < 2018/19:** 0

**Future Cost > 2022/23:** 5,000,000 **Total Project Cost:** 5,500,000

**Project Description:** Rehabilitate Runway 7R-25L. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# Volusia - Daytona Bch Int'l Replace Centrifugal Chillers

SIS



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

To:

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	25,000	250,000	250,000	300,000	0	825,000
CAP	LF	25,000	250,000	250,000	300,000	0	825,000
Total		50,000	500,000	500,000	600,000	0	1,650,000

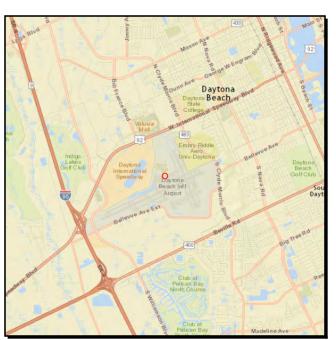
**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,650,000

Replace the airport terminal water-cooled HVAC system's centrifugal chillers. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# Volusia - Daytona Bch Int'l Replace ARFF Truck

SIS



Work Summary: AVIATION SAFETY From: at Daytona Bch Int'l Airport PROJECT

To:

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	0	0	0	0	50,000	50,000
CAP	LF	0	0	0	0	50,000	50,000
CAP	FAA	0	0	0	0	900,000	900,000
Total		0	0	0	0	1,000,000	1,000,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

Total Project Cost: 1,000,000

**Project Description:** Replace an Aircraft Rescue Fire Fighting (ARFF) truck. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# Volusia - Daytona Bch Int'l Emergency Response Access Road



Work Summary: AVIATION From: at Daytona Bch Int'l Airport

To:

SIS

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	0	100,000	0	0	0	100,000
CAP	LF	0	100,000	0	0	0	100,000
Total		0	200,000	0	0	0	200,000

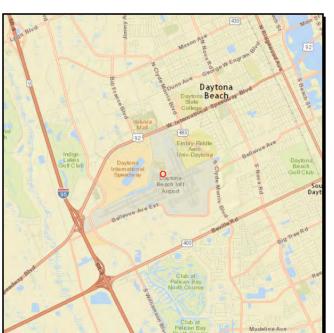
**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 200,000

**Project Description:** Construct a new emergency response access road. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# Volusia - Daytona Bch Int'l Innovative Financing

SIS



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

To:

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	150,000	150,000	150,000	150,000	0	600,000
CAP	LF	150,000	150,000	150,000	150,000	0	600,000
CAP	FAA	2,700,000	2,700,000	2,700,000	2,700,000	0	10,800,000
Total		3,000,000	3,000,000	3,000,000	3,000,000	0	12,000,000

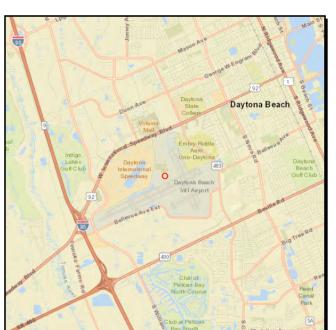
**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

Total Project Cost: 12,000,000

**Project Description:** Repayment of bonds. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# Volusia - Daytona Bch Int'l Taxiway "S" Rehabilitation

SIS



Work Summary: AVIATION PRESERVATION

From:

at Daytona Bch Int'l Airport

To:

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	0	0	20,000	200,000	220,000
CAP	LF	0	0	0	20,000	200,000	220,000
CAP	FAA	0	0	0	360,000	3,600,000	3,960,000
Total		0	0	0	400,000	4,000,000	4,400,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

Total Project Cost: 4,400,000

**Project Description:** Rehabilitate Taxiway "S". (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# **Volusia - DeLand Construct Hangars**

**Non-SIS** 



Work Summary: AVIATION From: at DeLand Municipal Airport

To:

Lead Agency: City of DeLand

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	0	500,000	0	0	0	500,000
CAP	LF	0	125,000	115,000	240,000	0	480,000
CAP	DDR	0	0	460,000	960,000	0	1,420,000
Total		0	625,000	575,000	1,200,000	0	2,400,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 2,400,000

**Project Description:** Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# Flagler - Flagler Co Aircraft Parking Apron Expansion

**Non-SIS** 

Royal Palms Pkwy

AVIATION CAPACITY PROJECT **Work Summary:** 

From:

at Flagler County Airport

To:

Lead Agency:

Flagler County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	0	0	1,725,000	0	1,725,000
CAP	LF	0	0	0	431,250	0	431,250
Total		0	0	0	2,156,250	0	2,156,250

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 2,156,250

Expand aircraft parking apron. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# **Volusia - New Smyrna Construct Hangars**

**Non-SIS** 

**Work Summary:** 

AVIATION

From:

at New Smyrna Beach Municipal

Airport

To:

Lead Agency:

City of New Smyrna Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	0	510,000	0	0	510,000
CAP	LF	0	0	170,000	0	0	170,000
Total		0	0	680,000	0	0	680,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 680,000

**Project Description:** Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# **Volusia - New Smyrna Construct Hangars**

**Non-SIS** 

**Work Summary:** 

**AVIATION** 

From:

at New Smyrna Bch Municipal Airport

To:

Lead Agency:

City of New Smyrna Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	400,000	0	0	0	400,000
CAP	LF	0	100,000	0	0	0	100,000
Total		0	500,000	0	0	0	500,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 500,000

**Project Description:** Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# **Volusia - New Smyrna Construct Hangars**

**Non-SIS** 

**Work Summary:** 

**AVIATION** 

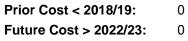
at New Smyrna Bch Municipal Airport From:

To:

Lead Agency:

City of New Smyrna Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	500,000	0	0	0	500,000
CAP	LF	0	125,000	0	0	0	125,000
Total		0	625,000	0	0	0	625,000



**Total Project Cost:** 625,000

**Project Description:** Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# **Volusia - New Smyrna Land Acquisition**

**Non-SIS** 

**Work Summary: AVIATION** at New Smyrna Bch Municipal Airport From:

To:

City of New Smyrna Beach Lead Agency:

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	345,870	0	0	0	0	345,870
CAP	DDR	800,000	0	0	0	0	800,000
CAP	LF	286,467	0	0	0	0	286,467
Total		1,432,337	0	0	0	0	1,432,337

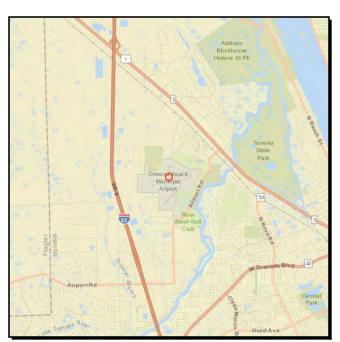
**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,432,337

**Project Description:** Land acquisition. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"

**Non-SIS** 



**Work Summary:** AVIATION PRESERVATION at Ormond Bch Municipal Airport From:

Lead Agency: City of Ormond Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	0	0	14,000	80,000	0	94,000
CAP	LF	0	0	3,500	20,000	0	23,500
CAP	FAA	0	0	157,500	900,000	0	1,057,500
Total		0	0	175,000	1,000,000	0	1,175,000

To:

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,175,000

Aviation Preservation at Ormond Beach Municipal Airport. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# Volusia - Ormond Bch Muni EA for Runway 8-26

**Non-SIS** 

**Work Summary:** 

AVIATION CAPACITY PROJECT

From:

at Ormond Bch Municipal Airport

To:

Lead Agency:

City of Ormond Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	536,000	0	0	0	0	536,000
CAP	LF	134,000	0	0	0	0	134,000
CAP	FAA	6,030,000	0	0	0	0	6,030,000
Total		6,700,000	0	0	0	0	6,700,000

245,550 **Prior Cost < 2018/19:** 

**Future Cost > 2022/23:** 0

**Total Project Cost:** 6,945,550

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. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# **Volusia - Daytona Bch Int'l Terminal Emergency Generators**

SIS



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

To:

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	0	0	0	1,000,000	1,000,000
CAP	LF	0	0	0	0	1,000,000	1,000,000
Total		0	0	0	0	2,000,000	2,000,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 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. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# Volusia - Deland Muni Taxiway

Non-SIS

Work Summary: AVIATION From: at DeLand Municipal Airport PRESERVATION

To:

Lead Agency: City of DeLand

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	0	0	0	700,000	700,000
CAP	LF	0	0	0	0	175,000	175,000
Total		0	0	0	0	875,000	875,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 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

runway access by those aircraft from the proposed area of Hangar development. (Reference 2040 Long Range Transportation Plan,

pgs 9 through 12.)

Royal Palms Pkwy

# Flagler - Flagler Co Fuel Storage Area

Non-SIS

Work Summary:

AVIATION PRESERVATION

**From:** at Flagler County Airport

To:

Lead Agency:

Flagler County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	840,000	0	0	0	840,000
CAP	LF	0	210,000	0	0	0	210,000
Total		0	1,050,000	0	0	0	1,050,000

Prior Cost < 2018/19: 0
Future Cost > 2022/23: 0

Total Project Cost: 1,050,000

Project Description: Construct

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. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4407741 Flagler Co Airport Hangar **Non-SIS** 



**Work Summary:** AVIATION PRESERVATION at Flagler County Airport From:

To:

Lead Agency: Flagler County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	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 < 2018/19:** 0 **Future Cost > 2022/23:** 0

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

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. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# **Volusia - Ormond Bch Muni Heliport Improvements**

**Non-SIS** 

**Work Summary:** AVIATION PRESERVATION

From:

at Ormond Bch Municipal Airport

To:

Lead Agency:

City of Ormond Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	200,000	0	0	0	200,000
CAP	LF	0	50,000	0	0	0	50,000
Total		0	250,000	0	0	0	250,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 250,000

This project will construct adequate aircraft, ground vehicle and walkway access to the existing public use heliport. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# **Volusia - Ormond Bch Muni Taxiway**

Non-SIS

Work Summary:

AVIATION PRESERVATION

From:

at Ormond Bch Municipal Airport

To:

Lead Agency:

City of Ormond Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	144,000	0	0	0	144,000
CAP	LF	0	36,000	0	0	0	36,000
CAP	FAA	0	1,620,000	0	0	0	1,620,000
Total		0	1,800,000	0	0	0	1,800,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

Total Project Cost: 1,800,000

Project Description: This project will mill, overlay and realign the pavement of Taxiway D. (Reference 2040 Long Range Transportation Plan, pgs 9 through

12.)

# Volusia - Daytona Bch Int'l Runway Safety Area Improvements



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

To:

SIS

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	0	0	300,000	0	300,000
CAP	LF	0	0	0	300,000	0	300,000
Total		0	0	0	600,000	0	600,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 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

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. (Reference 2040

Long Range Transportation Plan, pgs 9 through 12.)

# Volusia - Daytona Bch Int'l Taxiway "Echo" Runup Ramp

Non-SIS

Daytona Beach

Indigo
Lalvis
Go F Chib

Speedway

Daytona Beach
Indigo Lalvis
Go F Chib

Daytona

Work Summary: AVIATION SAFETY From: at Daytona Bch Int'l Airport PROJECT

To:

**Lead Agency:** Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	LF	600,000	0	0	0	0	600,000
CAP	DIS	600,000	0	0	0	0	600,000
Total		1,200,000	0	0	0	0	1,200,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,200,000

Project Description: Volusia - Daytona Bch Int'l Taxiway "Echo" Runup Ramp. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

# **Volusia-Deland Muni Security**

**Non-SIS** 



**Work Summary:** AVIATION SECURITY PROJECT at DeLand Municipal Airport From:

To:

Lead Agency: City of DeLand Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	240,000	0	0	0	240,000
CAP	LF	0	60,000	0	0	0	60,000
Total		0	300,000	0	0	0	300,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 300,000

Install new security cameras and fencing to support the expansion of airport operation areas that require additional security measures.(Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# **Volusia-Ormond Beach Muni Business Park Development**

**Non-SIS** 

**Work Summary:** AVIATION PRESERVATION

From:

at Ormond Beach Municipal Airport

To:

Lead Agency: City of Ormond Beach Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	0	0	141,750	425,000	0	566,750
CAP	LF	0	0	141,750	425,000	400,000	966,750
CAP	DDR	0	0	0	0	400,000	400,000
Total		0	0	283,500	850,000	800,000	1,933,500

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,933,500

Construction of a secondary access road on airport property. This road will provide additional vehicular access to the airport and the adjacent airport business park to support aircraft and aviation business activities. (Reference 2040 Long Range Transportation Plan, **Project Description:** 

pgs 9 through 12.)

# **Volusia-Daytona Bch Intl Emergency System Replacement**





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

To:

Lead Agency: City of Daytona Beach Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	125,000	0	0	0	0	125,000
CAP	LF	125,000	0	0	0	0	125,000
Total		250,000	0	0	0	0	250,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 250,000

The Airport will replace old main Terminal's Fire Alarm system with a functional graphic panel with detailed locations of the facilities. The new system will provide First Responders with a more efficient reading to quickly determine facility locationVolusia-Daytona Bch Intl Emergency System Replacement. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# **Volusia-Daytona Bch Intl Airfield Improvements**

SIS



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

To:

Lead Agency: City of Daytona Beach Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	0	0	125,000	0	125,000
CAP	LF	0	0	0	125,000	0	125,000
CAP	FAA	0	0	0	2,250,000	0	2,250,000
T - 4 - 1	_				0.500.000		0.500.000
Total		0	0	0	2,500,000	0	2,500,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 2,500,000

The purpose of this project is to reconfigure the pond to mitigate and prevent aquatic growth by deepening it. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# **Volusia-New Smyrna Bch Muni Airfield Improvements**

**Non-SIS** 



**Work Summary:** AVIATION PRESERVATION

From:

at New Smyrna Bch Municipal Airport

To:

Lead Agency:

City of New Smyrna Beach

Length: .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	0	0	0	104,000	0	104,000
CAP	LF	0	0	0	28,000	0	28,000
CAP	FAA	0	0	0	1,170,000	0	1,170,000
Total		0	0	0	1,302,000	0	1,302,000

**Prior Cost < 2018/19:** 0 **Future Cost > 2022/23:** 0

**Total Project Cost:** 1,302,000

This project will extend Runway 11-29 and Taxiway an approximately 1,000 Feet to the West for additional capacity. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.) **Project Description:** 

# **APPENDICES**

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# **APPENDIX I**

**2017 PRIORITY CRITERIA** 

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# 2017 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)	one	0
Rural Minor Collector (Federal Functional Classification)	\ 0 \	0
Urban Minor Collector Road (Federal Functional Classification)	only	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	i ¹	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					3
PE (Design)	≥ 2					3
Environmental	ck only each ro					3
Right-of-Way Acquisition	Check					3
Permitting	C					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.

 $<sup>^{\</sup>rm 2}\text{A}$  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
	lγ	< 075		0
Existing volume to capacity ratio	ect on one	075 to 099		3
(i.e., existing congestion severity) [Must be documented.]	Select only one	100 to 125		4
[	Se	> 125	Poi	5
	λlc	- None		0
Mahility Enhancements	t app	- Bike, Pedestrian or Transit		0 - 5
Mobility Enhancements (i.e., level of increased mobility that a project will provide)	Select all that apply	- Access Management, ITS, Critical Bridge, Intersection Improvement, or Traffic Signal Retiming <sup>3</sup>		0 - 10
Approved signal warrant (new signals only), left turn		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	Yes		0 - 5
Hurricane evacuation route upgrade including, but	t	No		0
not limited to, converting critical traffic signal to mast arm or other operational improvements <sup>6</sup>	Select only	Yes		0 - 5
Subtotal				0 - 30

<sup>&</sup>lt;sup>3</sup> Attach Traffic Signal Timing Study

<sup>&</sup>lt;sup>4</sup> Attach Warrant Study to application; otherwise 2 TPO staff will assume that a Warrant Study justifying the improvement has not been completed

<sup>&</sup>lt;sup>5</sup> 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

<sup>&</sup>lt;sup>6</sup>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.)	t apply	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 ap	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.

<sup>&</sup>lt;sup>8</sup> 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	_ >	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 al that appl	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>	Select only	0
Minor Drainage Impact - extending pipes, reconfiguring swales or other minor work is required		0 - 2
No Drainage Impact - no drainage work required		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	t al	0 - 4
Relocation of telephone, power, cable TV utilities is not required <sup>11</sup>	Select that	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.

<sup>&</sup>lt;sup>10</sup>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%		Points
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

# 2017 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 non-motorized 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

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# **APPENDIX II**

# ABBREVIATIONS AND ACRONYMS

ADA - Americans with Disabilities Act

<u>BPAC</u> - Bicycle/Pedestrian Advisory Committee

CAC - Citizens' Advisory Committee

<u>CFR</u> - Code of Federal Regulations

<u>CMP</u> - Congestion Management Process

**CMS** - Congestion Management System

CR - County Road

FDOT - Florida Department of

Transportation

FHWA - Federal Highway Administration

<u>FTA</u> - Federal Transit Administration

FY - Fiscal Year

<u>ITS</u> - Intelligent Transportation System

<u>LRTP</u> - Long-Range Transportation Plan

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

<u>SAFETEA-LU</u> 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** 

 $\underline{\mathsf{TIP}}$  - Transportation Improvement

Program

**TPO - Transportation Planning** 

Organization

USC - United States Code

2 TPO - e to e Transportation

Planning Organization

### **STATE AND FEDERAL FUND CODES**

<u>AC2E</u> - Advance Construction (SR2E)

AC2N - Advance Construction (SR2N)

AC2S - Advance Construction (SR2S)

ACAN - Advance Construction (SAAN)

ACBR - Advance Construction (BR)

ACBZ - Advance Construction (BRTZ)

ACCM - Advance Construction (CM)

ACEM - Earmarks AC

<u>ACEN</u> - Advance Construction (EBNH)

ACEP - Advance Construction (EBBP)

ACER - Advance Construction (ER)

<u>A</u> - et o A o A

ACIM - Advance Construction (IM)

ACNH - Advance Construction (NH)

A - Ad ne ontuton

<u>ACRH</u> - Advance Construction (RHH)

<u>ACRP</u> - Advance Construction (RHP)

ACSA - Advance Construction (SA)

ACSB - Advance Construction (SABR)

ACSE - Advance Construction (SE)

ACSH - Advance Construction (SH)

ACSL - Advance Construction (SL)

#### River to Sea TPO Transportation Improvement Program FY 2018/19 - FY 2022/23

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

BL - Db, Areas <= 200k

BNBR - Amendment 4 Bonds (Bridges)

BNCA - Bond - Controlled Access BNDS

- Bond - State

BNIR - Intrastate R/W and Bridge

Bonds BNPK - Amendment 4 Bonds

BRAC - Federal Bridge Replacement

BRP - State Bridge Replacement\_

**BRRP** - State Bridge Repair and Rehab

BRT - Bridge Replacement Program

BRTD - Fed Bridge Repl - Discretionary

BRTZ - BRT (AC/Regular)

BU - Db, Urban Areas > 200K

BZAC - BRTZ (AC/Regular)

<u>CFA</u> - Contractor Funds Advance

CIGP - County Incentive Grant Program

CIGR - CIGP for Growth Management

<u>CM</u> - Congestion Mitigation - ACQ <u>COE</u>

- Corp of Engineers (Non-Budget) <u>D</u> -

**Unrestricted State Primary** 

DC - State Primary PE Consultants

DCA - Department of Community Affairs

DDR - District Dedicated Revenue

DDRF - District Dedicated Rev Matching Fund

**DEM - Environmental Mitigation** 

**DEMW** - Environmental Mitigation-Wetlands

**DEP - Depart of Environmental Protection** 

DER - Emergency Relief - State Funds

<u>DFTA</u> - Fed Pass - Through \$ From FTA

DI - 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

DSB - Pri Consult/Reimbursed by bonds

DSBO - 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

EM19 - GAA Earmarks FY 2019

ER05 - Hurricanes 2005

ER06 - Hurricanes 2006

ER07 - Natural Disasters 2007

ER08 - Hurricanes 2008

F001 - Federal Discretionary - US 19

F002 - Corridors/Borders - US 19

F330 - Sec 330 STP Earmarks 2003

FAA - Federal Aviation Admin

FBD - Ferryboat Discretionary

FCO - Primary/Fixed Capital Outlay

FEDR - Federal Research Activities

FEMA - Fed Emergency Mgt Assistance

FGWB - Fixed Guideway Bond Projects

FHPP - Federal High Priority Projects

<u>FRA</u> - Federal Railroad Administration Pass-Thru Funds

FRAD - FRA Grant Payback

FRM4 - STP, Earmarks - 2004

FRM6 - Highway Priority Projects

FSDU - Fed Stimulus, FTA Reimbursement

FSF1 - Fed Stimulus, S/W Managed

FSFB - Fed Stimulus, Ferry Boat Disc

<u>FSSD</u> - Fed Stimulus, Discretionary

<u>FSSE</u> - Fed Stimulus, Enhancement

<u>FSSL</u> - Fed Stimulus, Areas <= 200K

<u>FSSN</u> - Fed Stimulus, Non-Urban

FSSU - Fed Stimulus, Urban Areas > 200K

FTA - 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

#### River to Sea TPO Transportation Improvement Program FY 2018/19 - FY 2022/23

**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

**IVH** - Intelligent Vehicle Highway System

LF - Local Funds

<u>LFBN</u> - 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

LFRF - 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

ML - MA Areas <= 200k

MU - MA Urban Areas > 200k

NCPD - National Corridor Plan and Dev

NHAC - NH (AC/Regular)

NHBR - National Highways Bridges

NHFP - National Highway Freight Program

NHPP - 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

<u>PLHD</u> - Public Lands Highway Discretionary

PORT - Seaports

RBRP - Reimbursable BRP Funds

**RECT** - Recreational Trails

RED - Redistribution of FA (SEC 1102F)

RHH - Rail-Highway Crossings - Hazard

RHP - Rail-Highway Crossings - Prot Dev

RR - Refuge Roads Program

**S125** - 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

SL - STP, Urban Areas < 200,000 Population

SN - STP, Rural Areas < 5,000 Population \_

SP - STP, RR Protective Devices

SPAC - STP, RR Prot Devices (AC, Reg)

SR - STP, RR Hazard Elimination

SROM - SunRail Revenues for O&M

SR2E - Safe Routes - Either

<u>SR2N</u> - Safe Routes to School - Non-infrastructure

SR2S - Safe Routes to School - Infrastructure

SRAC - STP, RR Hazard Elimination

AC/Regular

SSM - Fed Support Services/Minority

ST10 - STP Earmarks - 2010

<u>SU</u> - STP, Urban Areas > 200,000 Population (Same as XU)

TALT - Transportation Alternative, Any Area

<u>TALL</u> - Transportation Alternative, Urban

Areas < 200,000 Population

#### River to Sea TPO Transportation Improvement Program FY 2018/19 - FY 2022/23

 $\underline{\mathsf{TALN}} \text{ - Transportation Alternative, Rural}$ 

Areas < 5,000 Population

<u>TALU</u> - Transportation Alternative, Transportation Management Areas > 200,000 Population

TCP - Fuel Tax Compliance Project

<u>TCSP</u> - Transportation & Community System Preservation

<u>TDDR</u> - Transportation Disadvantaged -DDR Use

<u>TDHC</u> - Transportation Disadvantaged - Healthcare

<u>TDTF</u> - Transportation Disadvantaged - Trust Fund

TFRT - Toll Facility Revolving Trust Fund

TIF2 - TIFIA Loan - Rental Car Facility

<u>TIFI</u> - Transportation Infrastructure Finance & Innovation Act

<u>TIMP</u> - Transportation Improvement

TLWR -- SUN Trail Network (2015 SB 2514A)

TMBD - I-95 Express Lanes

TRIP - Transportation Regional Incentive Program (FS 20115(4)(a) and FS 3392819)

<u>TRWR</u> - Transportation Regional Incentive Program (FS 320072)

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

<u>XU</u> - STP, Areas > 200k Population (Same as SU) - I

#### **LOCAL FUND CODES**

9th GT - 9th Cent Local Option Gas Tax

<u>CIGP</u> - County Incentive Grant Program

IFZ1 - Volusia County Impact Fee Zone 1

<u>IFZ2</u> - 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

<u>LF</u> - Local Funds

<u>LF/FED</u> - Local or Federal Funds for Candidate Project

LFF - Local Funds for Matching F/A

LFP - Local Funds - Private

LFR - Local Funds/Reimbursable

LOGT - Local Option Gas Tax

One - One Cent Gas Tax Funding

#### PHASE CODES

ADM - Administration

<u>CAP</u> - 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 <u>PDE</u> - Project Development and Environmental

<u>PE</u> - Preliminary Engineering (Design)

PLN - Planning

**ROW** - Right-of-Way Acquisition

RRU - Rail Road Utilities

## **APPENDIX III**

FY 2016/17 Obligated Federal Projects

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## **APPENDIX IV**

Resolution 2018-15

Adopting the

FY 2018/19 to FY 2022/23 Transportation Improvement Program (TIP)

#### RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

## ADOPTING THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) COVERING THE PERIOD OF FY 2018/19 TO FY 2022/23

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning process and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, the River to Sea TPO shall annually endorse and amend as appropriate, the plans and programs required by 23 C.F.R. 450.300 through 450.324, among which is the Transportation Improvement Program (TIP); and

WHEREAS, the construction-phase highway projects funded in the Transportation Improvement Program have been identified as needed projects in the River to Sea TPO's 2040 Long Range Transportation Plan and all other projects contained within the Transportation Improvement Program are consistent with the River to Sea TPO's 2040 Long Range Transportation Plan.

#### Now, THEREFORE, BE IT RESOLVED, by the River to Sea TPO that the:

 FY 2018/19 - FY 2022/23 Transportation Improvement Program (TIP) is hereby endorsed and adopted as an accurate representation of the area's priorities developed through a continuing, cooperative and comprehensive planning process in accordance with applicable state and federal requirements;

- 3. The Chairperson of the TPO (or his/her designee) is hereby authorized and
  - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
  - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation);
  - d. Federal Aviation Administration (FAA); and
  - e. Department of Economic Opportunity (DEO).

**DONE AND RESOLVED** at the regular meeting of the River to Sea TPO on the **27**<sup>th</sup> day of **June, 2018**.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL VICE CHAIR DEB DENYS
CHAIRPERSON, RIVER TO SEA TPO

#### CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on <u>June 27</u>, 2018.

ATTEST:

DEBBIE STEWART, RECORDING SECRETARY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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## **REVISION LOG**

Revision	Type of		
Date	Revision	Resolution	Description



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