

**River to Sea  
Transportation Planning Organization**

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



**Adopted June 27, 2018**

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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.

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 (<http://www.r2ctpo.org>). This format provides the public with the ability to search and select projects from an interactive map or by entering key search words. In particular, users can search and select projects by transportation system (e.g., Interstate Highway System, Non-Interstate State Highways, Non-Intrastate Off-State Highway, Transit, etc.) This allows us-

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

ers to access the information they need with great ease and flexibility. The TIP is also accessible online in Portable Document Format (pdf) compatible with the free viewing software, Adobe® Reader®.

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

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

### **Financial Plan/Financial Feasibility**

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

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

### **Full Project Costs and Other Project Details**

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

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

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

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

## Projects on the Strategic Intermodal System (SIS)

The Strategic Intermodal System (SIS) is a network of high priority transportation 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 2 Example of an SIS project page.

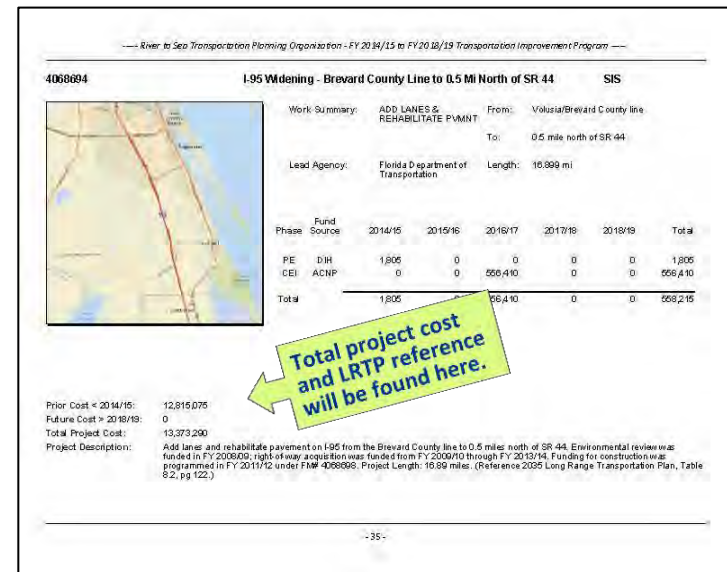
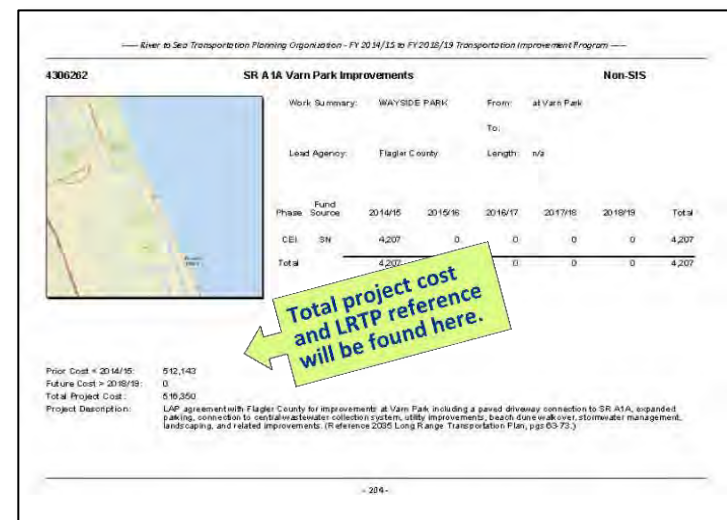


Figure 3 Example of non-SIS project page.





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 Voltran'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;

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

#### **Changes from Previous TIP and Summary of Significant Projects**

##### Notable new projects include:

- 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: <http://volusia.dtstiptool.com/Document>

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.

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
<b>ACAN - ADVANCED CONSTRUCTION (SAAN)</b>					
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
<b>Total</b>		<b>28,993,228</b>	<b>0</b>	<b>0</b>	<b>28,993,228</b>
<b>ACBR - ADVANCE CONSTRUCTION (BRT)</b>					
4295561	SR 44 Over St Johns River Bridge # 110063	0	4,747,284	0	4,747,284
<b>Total</b>		<b>0</b>	<b>4,747,284</b>	<b>0</b>	<b>4,747,284</b>
<b>ACBZ - ADVANCE CONSTRUCTION (BRTZ)</b>					
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	207,750	0	0	207,750
<b>Total</b>		<b>207,750</b>	<b>0</b>	<b>0</b>	<b>207,750</b>
<b>ACER - ADVANCE CONSTRUCTION (ER)</b>					
4405576	SR A1A Construction Segment 2 from S 22nd St to S	2,390,993	0	0	2,390,993
<b>Total</b>		<b>2,390,993</b>	<b>0</b>	<b>0</b>	<b>2,390,993</b>
<b>ACID - SAFETY WORK ASSOC. W/HSID (AC)</b>					
4414141	SR 15A (Taylor Road); 15/600 to SR-15 from US 17/92	300,000	0	0	300,000
<b>Total</b>		<b>300,000</b>	<b>0</b>	<b>0</b>	<b>300,000</b>
<b>ACLD - SAFETY WORK ASSOC. W/HSLD (AC)</b>					
4413961	CR 4164 Osteen-Maytown Rd from E Of Gobblers	563,145	0	0	563,145
<b>Total</b>		<b>563,145</b>	<b>0</b>	<b>0</b>	<b>563,145</b>
<b>ACNP - ADVANCE CONSTRUCTION NHPP</b>					
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

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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	0	15,577,286	0	15,577,286
4411331	I-95/SR 9 from South of Dunn Avenue to Airport Road	830,000	0	18,079,324	18,909,324
<b>Total</b>		<b>45,479,772</b>	<b>17,511,130</b>	<b>40,887,935</b>	<b>103,878,837</b>
<b>ACSA - ADVANCE CONSTRUCTION (SA)</b>					
2409925	SR 5 (US 1) Intersection Improvement - Canal St	4,059,411	0	0	4,059,411
<b>Total</b>		<b>4,059,411</b>	<b>0</b>	<b>0</b>	<b>4,059,411</b>
<b>BOND - Bond Funding</b>					
IFZ3-1	Howland Blvd Widening	1,950,000	0	0	1,950,000
<b>Total</b>		<b>1,950,000</b>	<b>0</b>	<b>0</b>	<b>1,950,000</b>
<b>BRRP - STATE BRIDGE REPAIR &amp; REHAB</b>					
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	1,059,163
<b>Total</b>		<b>2,963,234</b>	<b>0</b>	<b>0</b>	<b>2,963,234</b>
<b>CIGP - COUNTY INCENTIVE GRANT PROGRAM</b>					
4356331	Marineland Acres - Resurfacing and Drainage	0	5,150,000	0	5,150,000
<b>Total</b>		<b>0</b>	<b>5,150,000</b>	<b>0</b>	<b>5,150,000</b>
<b>D - UNRESTRICTED STATE PRIMARY</b>					
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

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
2449121	City of Holly Hill Memorandum of Agreement	29,032	29,032	29,032	87,096
4033912	City of DeBary Memorandum of Agreement	32,411	37,000	37,000	106,411
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
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
<b>Total</b>		<b>19,476,437</b>	<b>12,972,374</b>	<b>13,137,143</b>	<b>45,585,954</b>
<b>DDR - DISTRICT DEDICATED REVENUE</b>					



### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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	12,170,000	2,305,000	2,091,110	16,566,110
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
4295561	SR 44 Over St Johns River Bridge # 110063	0	669,271	0	669,271
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	380,000	316,364	44,355	740,719
4368551	SR 600 from Emmet St to N Charles St	1,251,525	0	0	1,251,525
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
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

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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
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
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
<b>Total</b>		<b>33,754,794</b>	<b>14,352,052</b>	<b>44,270,624</b>	<b>92,377,470</b>
<b>DFTA - Federal Pass-Through \$ from FTA</b>					
4129948	Central Florida Commuter Rail System Operations &	19,629,250	9,814,625	0	29,443,875
<b>Total</b>		<b>19,629,250</b>	<b>9,814,625</b>	<b>0</b>	<b>29,443,875</b>

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
<b>DI - ST. - S/W INTER/INTRASTATE HWY</b>					
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
<b>Total</b>		<b>25,491,477</b>	<b>7,000,000</b>	<b>2,290,029</b>	<b>34,781,506</b>
<b>DIH - STATE IN-HOUSE PRODUCT SUPPORT</b>					
2409925	SR 5 (US 1) Intersection Improvement - Canal St	330,567	0	0	330,567
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
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	189,000	140,883	0	329,883
4129942	Central Florida Commuter Rail System	50,000	50,000	50,000	150,000
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	19,000	46,112	0	65,112
4368551	SR 600 from Emmet St to N Charles St	10,558	0	0	10,558
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
4375951	SR 5 (US1) Roundabout at Matanzas Woods Pkwy	10,280	0	0	10,280
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
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
4398731	SR A1A Trail (SJR2C) in Flagler Beach	5,000	0	0	5,000
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	0	0	5,000	5,000
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR	87,540	0	0	87,540

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4409661	I-4 (SR 400) EB & WB over Dirksen Dr Bridge # 790042	2,056	0	0	2,056
4409681	SB 40 WB over Tomoka River Bridge 790027	5,140	0	0	5,140
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
<b>Total</b>		<b>2,619,031</b>	<b>301,342</b>	<b>215,379</b>	<b>3,135,752</b>
<b>DIOH - STATE 100% - OVERHEAD</b>					
4363601	SR 40 Black Bear Scenic Trail	0	38,110	0	38,110
4380031	I-95 from Volusia County Line to North of Palm Coast	1,139,218	0	0	1,139,218
<b>Total</b>		<b>1,139,218</b>	<b>38,110</b>	<b>0</b>	<b>1,177,328</b>
<b>DIS - STRATEGIC INTERMODAL SYSTEM</b>					
4331662	SunRail Feeder Bus Service - Phases I & II	348,500	357,213	327,000	1,032,713
<b>Total</b>		<b>348,500</b>	<b>357,213</b>	<b>327,000</b>	<b>1,032,713</b>
<b>DITS - STATEWIDE ITS - STATE 100%.</b>					
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
<b>Total</b>		<b>620,000</b>	<b>1,400,000</b>	<b>80,000</b>	<b>2,100,000</b>
<b>DPTO - STATE - PTO</b>					
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

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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
4370341	Volusia - DeLand Muni Rehabilitate Taxiway "B"	0	0	71,112	71,112
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
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
4425661	Central Fl Commuter Rail System Capital for State of	12,556,863	3,000,000	0	15,556,863
<b>Total</b>		<b>22,674,210</b>	<b>13,100,754</b>	<b>13,420,718</b>	<b>49,195,682</b>
<b>DS - STATE PRIMARY HIGHWAYS &amp; PTO</b>					
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
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
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

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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 FL Commuter Rail System Capital for State of	4,641,223	0	0	4,641,223
<b>Total</b>		<b>24,281,248</b>	<b>29,064,872</b>	<b>6,864,650</b>	<b>60,210,770</b>
<b>DU - STATE PRIMARY/FEDERAL REIMB</b>					
4314031	River to Sea TPO Planning Studies - Section 5303	157,016	161,727	167,594	486,337
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
<b>Total</b>		<b>583,127</b>	<b>617,480</b>	<b>646,135</b>	<b>1,846,742</b>
<b>EM19 - GAA EARMARKS FY 2019</b>					
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
<b>Total</b>		<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>
<b>FAA - FEDERAL AVIATION ADMIN</b>					
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

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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
<b>Total</b>		<b>19,325,700</b>	<b>15,165,000</b>	<b>18,485,000</b>	<b>52,975,700</b>
<b>FCO - Primary/Fixed Capital Outlay</b>					
4424981	Kepler Complex FCO Projects	36,800	0	0	36,800
4425031	Deland District Office Headquarters FCO Project	30,941	0	0	30,941
<b>Total</b>		<b>67,741</b>	<b>0</b>	<b>0</b>	<b>67,741</b>
<b>FTA - FEDERAL TRANSIT ADMINISTRATION</b>					
4315331	Volusia - Section 5307 Capital for Fixed Route	8,000,000	8,000,000	8,240,000	24,240,000
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	556,771	573,474	0	1,130,245
<b>Total</b>		<b>9,456,771</b>	<b>9,473,474</b>	<b>9,140,000</b>	<b>28,070,245</b>
<b>FTAT - FHWA TRANSFER TO FTA (NON-BUD)</b>					
4352491	Volusia Votran Section 5307 Buses and Equipment (SU	1,357,898	1,343,584	1,331,249	4,032,731
<b>Total</b>		<b>1,357,898</b>	<b>1,343,584</b>	<b>1,331,249</b>	<b>4,032,731</b>
<b>GMR - GROWTH MANAGEMENT FOR SIS</b>					
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
<b>Total</b>		<b>2,819,054</b>	<b>0</b>	<b>0</b>	<b>2,819,054</b>
<b>GRSC - GROWTH MANAGEMENT FOR SCOP</b>					
4372011	Old Kings Rd Box Culverts	0	0	1,050,000	1,050,000
<b>Total</b>		<b>0</b>	<b>0</b>	<b>1,050,000</b>	<b>1,050,000</b>
<b>HSP - SAFETY (HIWAY SAFETY PROGRAM)</b>					

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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
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
<b>Total</b>		<b>1,660,088</b>	<b>0</b>	<b>2,090,206</b>	<b>3,750,294</b>
<b>LF - LOCAL FUNDS</b>					
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
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	2,000,000	2,000,000	2,060,000	6,060,000
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	139,193	143,369	0	282,562
4364731	Lehigh Trailhead	10,000	0	0	10,000



### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4370231	Volusia - DeLand Muni Rehabilitate Runway 5-23	0	28,000	0	28,000
4370251	Flagler County Airport Terminal Building	600,000	200,000	0	800,000
4370341	Volusia - DeLand Muni Rehabilitate Taxiway "B"	0	0	17,778	17,778
4377412	Volusia-Deland Muni Sport Aviation Village	850,000	0	0	850,000
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	69,250	0	0	69,250
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	200,000	0	0	200,000
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
4408501	Flomich St Sidewalk from Nova Rd to Decatur St	8,133	0	0	8,133
4409061	Navy Canal Trail from Museum Blvd West to Clyde	71,097	0	0	71,097

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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
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
<b>Total</b>		<b>31,718,980</b>	<b>17,864,072</b>	<b>18,544,840</b>	<b>68,127,892</b>
<b>LFB - Local Fund</b>					
4129948	Central Florida Commuter Rail System Operations &	225,000	0	0	225,000
<b>Total</b>		<b>225,000</b>	<b>0</b>	<b>0</b>	<b>225,000</b>
<b>LFP - LOCAL FUNDS FOR PARTICIPATING</b>					
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
<b>Total</b>		<b>295,108</b>	<b>0</b>	<b>0</b>	<b>295,108</b>
<b>LOGT - Local Option Gas Tax</b>					
IFZ3-1	Howland Blvd Widening	7,900,000	1,000,000	0	8,900,000
<b>Total</b>		<b>7,900,000</b>	<b>1,000,000</b>	<b>0</b>	<b>8,900,000</b>
<b>NSTP - NEW STARTS TRANSIT PROGRAM</b>					
4234461	Central Florida Commuter Rail System Phase II North	5,297,969	0	0	5,297,969
<b>Total</b>		<b>5,297,969</b>	<b>0</b>	<b>0</b>	<b>5,297,969</b>
<b>PL - METRO PLAN (85% FA; 15% OTHER)</b>					
4393332	River to Sea TPO Urban Area FY 2018/19 - 2019/20	726,193	742,409	0	1,468,602

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4393333	River to Sea TPO Urban Area FY 2020/21 - 2021/22	0	0	742,409	742,409
<b>Total</b>		<b>726,193</b>	<b>742,409</b>	<b>742,409</b>	<b>2,211,011</b>
<b>RHP - RAIL HIGHWAY X-INGS - PROT DEV</b>					
4423661	Highbanks Road Railroad Crossing XG# 621323K	538,650	0	0	538,650
<b>Total</b>		<b>538,650</b>	<b>0</b>	<b>0</b>	<b>538,650</b>
<b>SA - STP, ANY AREA</b>					
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
<b>Total</b>		<b>0</b>	<b>1,100,000</b>	<b>5,000</b>	<b>1,105,000</b>
<b>SCOP - SMALL COUNTY OUTREACH PROGRAM</b>					
4389891	Briarwood Drive Paving of Dirt Road	0	330,000	0	330,000
<b>Total</b>		<b>0</b>	<b>330,000</b>	<b>0</b>	<b>330,000</b>
<b>SL - STP, AREAS &lt;= 200K</b>					
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	0	473,498	473,498
<b>Total</b>		<b>0</b>	<b>0</b>	<b>473,498</b>	<b>473,498</b>
<b>SN - STP, MANDATORY NON-URBAN &lt;= 5K</b>					
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	0	2,345,124	2,345,124
<b>Total</b>		<b>0</b>	<b>0</b>	<b>2,345,124</b>	<b>2,345,124</b>
<b>SR2T - SAFE ROUTES - TRANSFER</b>					
4410771	Pleasant St, Lakeview St, Ohio St, Michigan St.	0	0	87,500	87,500
<b>Total</b>		<b>0</b>	<b>0</b>	<b>87,500</b>	<b>87,500</b>
<b>SROM - SunRail Revenues for O&amp;M</b>					
4129948	Central Florida Commuter Rail System Operations &	7,603,546	8,253,754	8,916,050	24,773,350
<b>Total</b>		<b>7,603,546</b>	<b>8,253,754</b>	<b>8,916,050</b>	<b>24,773,350</b>
<b>STED - 2012 SB1998-STRATEGIC ECON COR</b>					

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	0	0	32,430,000	32,430,000
<b>Total</b>		<b>0</b>	<b>0</b>	<b>32,430,000</b>	<b>32,430,000</b>
<b>SU - STP, URBAN AREAS &gt; 200K</b>					
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
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
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	1,130,315	0	0	1,130,315
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez	78,400	0	0	78,400
4424991	State Road 44 from Airport Road to East 3rd Avenue	0	201,992	0	201,992
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	0	1,076,100	0	1,076,100
4425511	Coast to Coast Trail Wayfinding Signs	29,439	0	0	29,439
<b>Total</b>		<b>5,097,493</b>	<b>5,315,038</b>	<b>5,332,899</b>	<b>15,745,430</b>
<b>TALL - TRANSPORTATION ALTS- &lt;200K</b>					

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	0	231,943	231,943
<b>Total</b>		<b>0</b>	<b>0</b>	<b>231,943</b>	<b>231,943</b>
<b>TALN - TRANSPORTATION ALTS- &lt; 5K</b>					
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	252,058	0	0	252,058
<b>Total</b>		<b>252,058</b>	<b>0</b>	<b>0</b>	<b>252,058</b>
<b>TALT - TRANSPORTATION ALTS- ANY AREA</b>					
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	1,252,942	0	3,343,179	4,596,121
<b>Total</b>		<b>1,252,942</b>	<b>0</b>	<b>3,343,179</b>	<b>4,596,121</b>
<b>TALU - TRANSPORTATION ALTS- &gt;200K</b>					
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
<b>Total</b>		<b>429,534</b>	<b>429,431</b>	<b>430,874</b>	<b>1,289,839</b>
<b>TLWR - 2015 SB2514A-TRAIL NETWORK (100% STATE)</b>					
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

### 3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
Total		6,225,000	7,018,988	7,684,000	20,927,988
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

### 5-Year Summary of Funding Source

<b>Funding Source</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>2022/23</b>	<b>Total</b>
<b>Federal</b>	0	1,100,000	0	0	0	<b>1,100,000</b>
<b>State</b>	20,698,086	6,538,110	3,500,000	3,500,000	3,250,000	<b>37,486,196</b>
<b>Total</b>	<b>20,698,086</b>	<b>7,638,110</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,250,000</b>	<b>38,586,196</b>

## 5-Year Summary of Funding Source

### Districtwide

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



## 5-Year Summary of Funding Source

### Flagler

<b>Funding Source</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>2022/23</b>	<b>Total</b>
<b>Federal</b>	77,696,443	663,110	12,303,259	86,116	90,422	<b>90,839,350</b>
<b>Local</b>	921,058	755,736	478,872	798,091	1,885,183	<b>4,838,940</b>
<b>State</b>	25,902,444	7,922,321	4,861,016	2,433,702	2,225,123	<b>43,344,606</b>
<b>Total</b>	<b>104,519,945</b>	<b>9,341,167</b>	<b>17,643,147</b>	<b>3,317,909</b>	<b>4,200,728</b>	<b>139,022,896</b>

## 5-Year Summary of Funding Source

### Lake

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

## 5-Year Summary of Funding Source

### Volusia

<b>Funding Source</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>2022/23</b>	<b>Total</b>
<b>Federal</b>	44,978,310	49,934,436	73,269,692	27,402,096	24,985,224	<b>220,569,758</b>
<b>Local</b>	40,943,030	18,108,336	18,065,968	17,736,453	7,063,888	<b>101,917,675</b>
<b>State</b>	65,844,202	39,071,531	69,048,617	13,183,291	44,571,709	<b>231,719,350</b>
<b>State 100%</b>	3,000,000	0	0	0	0	<b>3,000,000</b>
<b>Total</b>	<b>154,765,542</b>	<b>107,114,303</b>	<b>160,384,277</b>	<b>58,321,840</b>	<b>76,620,821</b>	<b>557,206,783</b>

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## **Section II - Roadway Capacity Projects**

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2408361

SR 40 from SR 15/US 17 to SR 11

SIS



**Work Summary:** ADD LANES & RECONSTRUCT

**From:** SR 15 (US 17)

**To:** SR 11

**Lead Agency:** Florida Department of Transportation

**Length:** 6.376 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ROW	DI	0	0	0	0	3,979,937	3,979,937
ROW	DIH	0	0	0	0	245,975	245,975
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,225,912</b>	<b>4,225,912</b>

**Prior Cost < 2018/19:** 8,231,285

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

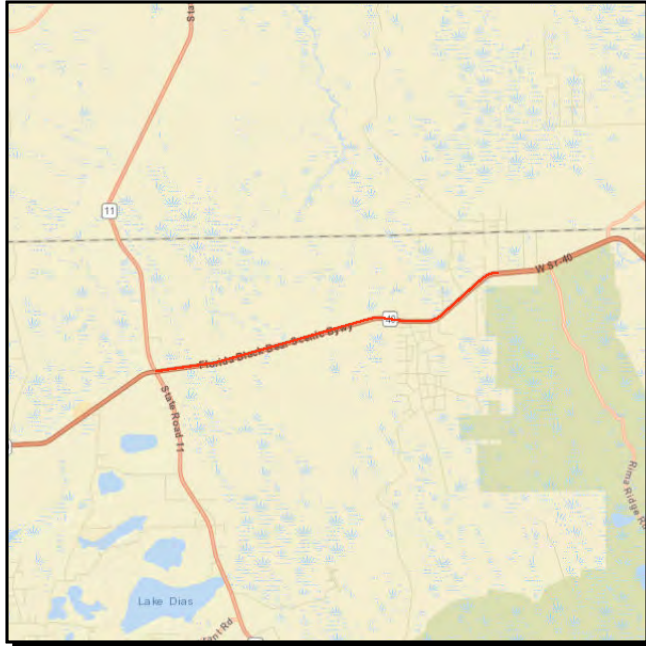
**Total Project Cost:** 12,457,197

**Project Description:** Widen SR 40 from 2 lanes to 4 between SR 15 (US 17) and SR 11. Preliminary engineering was programmed in FY 2013/14; the environmental study was programmed in FY 2016/17. Project length is 6.657 miles. (Reference 2040 Long Range Transportation Plan, table 20 on pg 47 and pg 48.)

2408371

SR 40 from SR 15/US 17 to SR 11

SIS



**Work Summary:** ADD LANES & RECONSTRUCT

**From:** West of SR 11

**To:** West of Cone Rd

**Lead Agency:** Florida Department of Transportation

**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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,721,065</b>	<b>2,721,065</b>

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

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

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

**Project Description:** 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.)

4081781

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



**Work Summary:** ADD LANES & REHABILITATE PVMNT

**From:** SR 400 (Beville Rd)

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

**Lead Agency:** Florida Department of Transportation

**Length:** 3.028

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
<b>Total</b>		<b>3,623,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,300,000</b>	<b>8,923,000</b>

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

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

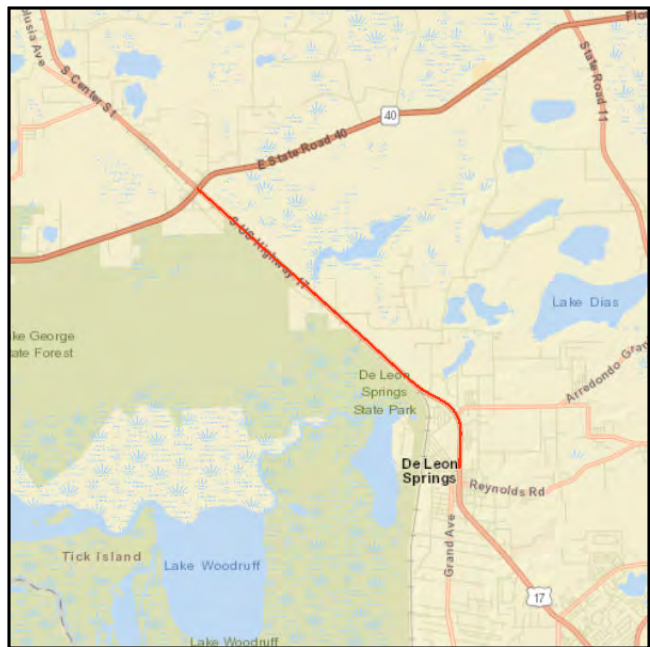
**Total Project Cost:** 13,220,838

**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.)

4102511

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

SIS



**Work Summary:** ADD LANES & RECONSTRUCT

**From:** DeLeon Springs Boulevard

**To:** SR 40

**Lead Agency:** Florida Department of Transportation

**Length:** 6.848 mi

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DDR	350,000	0	0	0	0	350,000
ROW	DDR	11,820,000	2,305,000	1,705,990	316,897	0	16,147,887
ROW	DIH	189,000	140,883	0	0	0	329,883
CEI	DDR	0	0	108,100	0	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
CEI	ACNP	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
<b>Total</b>		<b>12,359,000</b>	<b>2,445,883</b>	<b>56,310,726</b>	<b>316,897</b>	<b>1,000,000</b>	<b>72,432,506</b>

**Prior Cost < 2018/19:** 11,555,434

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

**Total Project Cost:** 83,987,940

**Project Description:** Environmental study and right-of-way acquisition in preparation for widening US 17 (SR 15) from 2 to 4 lanes between DeLeon Springs Blvd and SR 40. 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.)



4226271

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

**Non-SIS**



**Work Summary:**

ADD LANES &  
RECONSTRUCT

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

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

**Lead Agency:**

Florida Department of  
Transportation

**Length:** 2.197 mi

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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>890,000</b>	<b>4,190,000</b>	<b>5,080,000</b>

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

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

**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.)

4289471

SR 40 Widening

SIS



**Work Summary:** PD&E/EMO STUDY      **From:** Breakaway Trails  
**To:** Williamson Blvd  
**Lead Agency:** Florida Department of Transportation      **Length:** 2.460

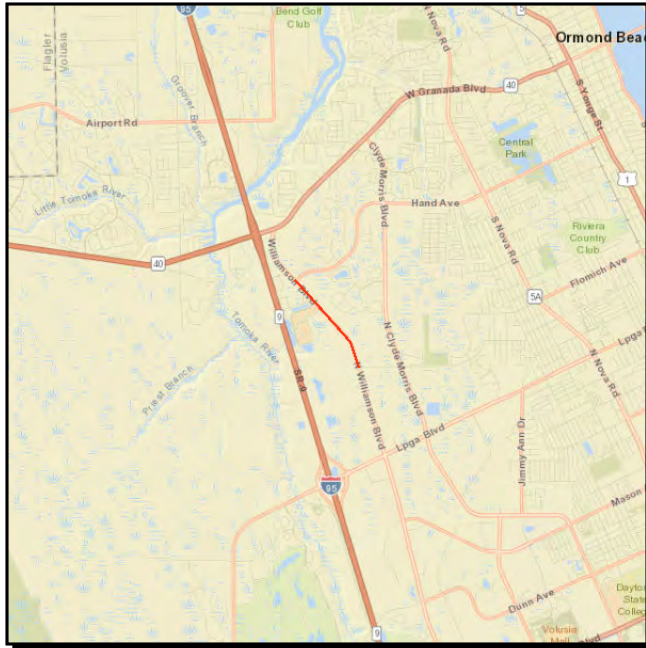
Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DI	0	0	0	0	2,800,000	2,800,000
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,800,000</b>	<b>2,800,000</b>

**Prior Cost < 2018/19:** 587,453  
**Future Cost > 2022/23:** 8,137,500  
**Total Project Cost:** 11,524,953

**Project Description:** 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.)

4358922

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



**Work Summary:** ADD LANES & RECONSTRUCT

**From:** Strickland Range Rd

**To:** North of Hand Ave

**Lead Agency:** Florida Department of Transportation

**Length:** 1.116

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
<b>Total</b>		<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>

**Prior Cost < 2018/19:** 0

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

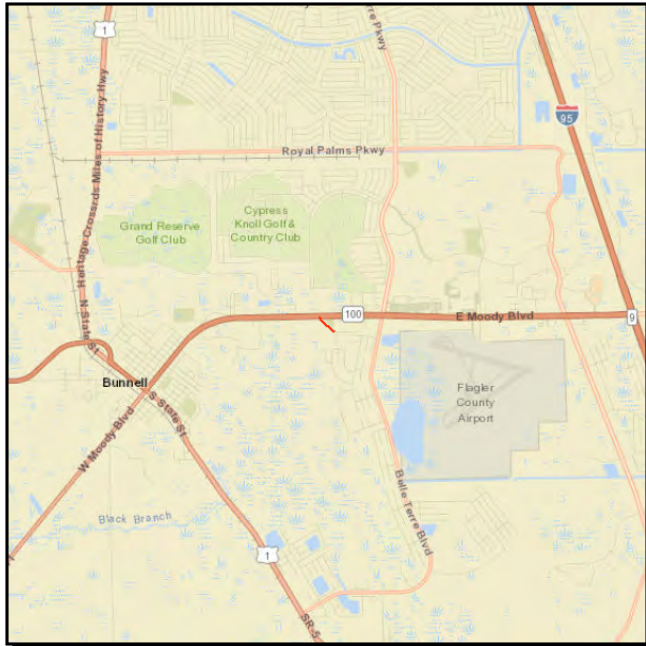
**Total Project Cost:** 2,000,000

**Project Description:** 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.)

4389891

**Briarwood Drive Paving of Dirt Road**

**Non-SIS**



**Work Summary:** ROAD RECONSTRUCTION - 2

**From:**

**To:**

**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
<b>Total</b>		<b>0</b>	<b>330,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>330,000</b>

**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

No Map  
Available

**Work Summary:** NEW ROAD CONSTRUCTION  
**From:** Industrial Drive  
**To:** SR 11  
**Lead Agency:** Florida Department of Transportation  
**Length:** .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	EM19	850,000	0	0	0	0	850,000
PE	EM19	150,000	0	0	0	0	150,000
<b>Total</b>		<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>

**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.)

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## **Section III - Major Bridge Projects**

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4295561

**SR 44 Over St Johns River Bridge # 110063**

**Non-SIS**



**Work Summary:** REPLACE MOVABLE SPAN BRIDGE

**From:**

**To:**

**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
<b>Total</b>		<b>0</b>	<b>5,416,555</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,416,555</b>

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

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

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

**Project Description:** 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.

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**Section IV - Traffic Operations, ITS & Safety Projects**

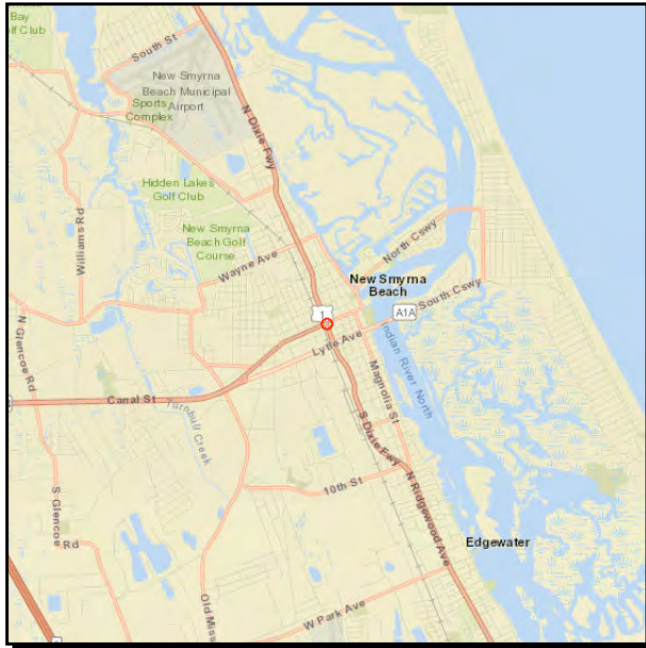
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2409925

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 Transportation

**Length:** 0.577 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	330,567	0	0	0	0	330,567
CEI	DDR	25,700	0	0	0	0	25,700
CST	DDR	504,386	0	38,130	0	0	542,516
CST	ACSA	4,059,411	0	0	0	0	4,059,411
<b>Total</b>		<b>4,920,064</b>	<b>0</b>	<b>38,130</b>	<b>0</b>	<b>0</b>	<b>4,958,194</b>

**Prior Cost < 2018/19:** 2,583,374

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

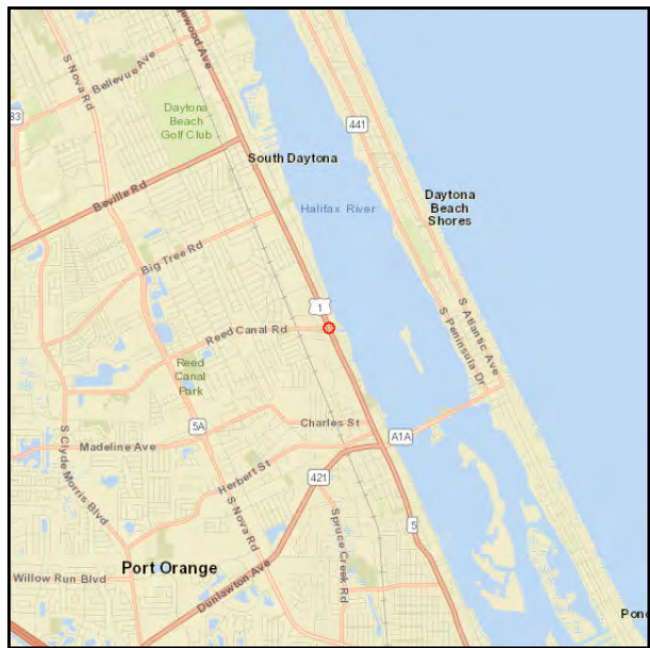
**Total Project Cost:** 7,541,568

**Project Description:** Intersection improvement - one of 15 intersections identified for improvement in the US 1 Arterial Investment Study. The design phase has been completed. Right-of-way acquisition was funded in FY 2013/14. Construction is funded in FY 2017/18. Project length: 0.577 miles. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

2409927

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 Transportation  
**Length:** 0.179 mile

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

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

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

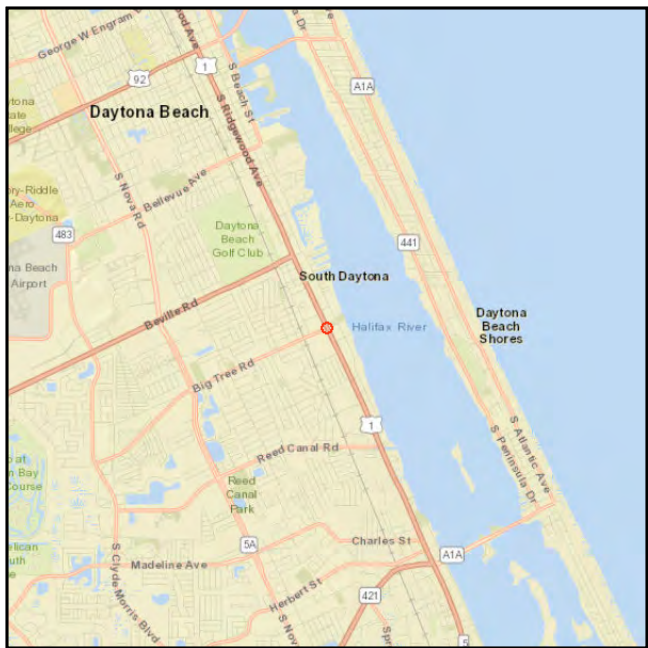
**Total Project Cost:** 2,277,169

**Project Description:** Intersection improvement -- one of 15 intersections identified for improvement in the US 1 Arterial Investment Study. The design phase has been completed. Right-of-way acquisition was funded in FY 2013/14. Construction was funded in FY 2017/18. Project length: 0.179 miles. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

2409928

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
<b>Total</b>		<b>0</b>	<b>37,213</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37,213</b>

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

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

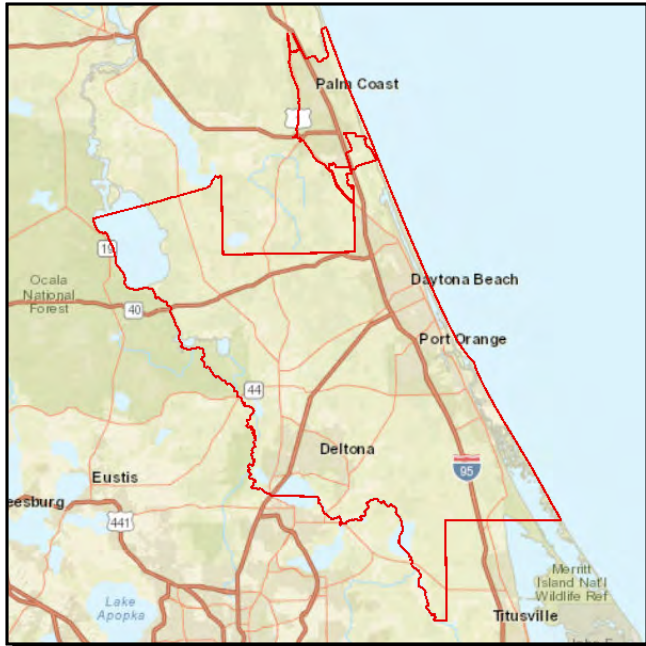
**Total Project Cost:** 1,279,776

**Project Description:** Intersection improvement -- one of 15 intersections identified for improvement in the US 1 Arterial Investment Study. The design phase has been completed. Funding for right-of-way acquisition was funded in FY 2013/14. Construction was funded in FY 2017/18. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

4204331

River to Sea TPO Traffic Ops Set-aside Reserve

Non-SIS



**Work Summary:** TRAFFIC OPS IMPROVEMENT  
**From:** throughout R2CTPO planning area  
**To:**  
**Lead Agency:** River to Sea TPO

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

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

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

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

**Project Description:** Forty percent (40%) of SU funds received by the River to Sea TPO is set aside for traffic operations, intelligent transportation systems (ITS), and safety improvements. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

4287791

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



**Work Summary:** TRAFFIC OPS IMPROVEMENT

**From:** West of SR 415

**To:** East of Mission Rd

**Lead Agency:** Florida Department of Transportation

**Length:** 7.83 miles

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

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 70,108

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

4355961

SR A1A (Atlantic Av) Mast Arm at Cardinal Drive

Non-SIS



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

**To:**

**Lead Agency:** Florida Department of Transportation **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
<b>Total</b>		<b>0</b>	<b>697,621</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>697,621</b>

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

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

**Total Project Cost:** 999,563

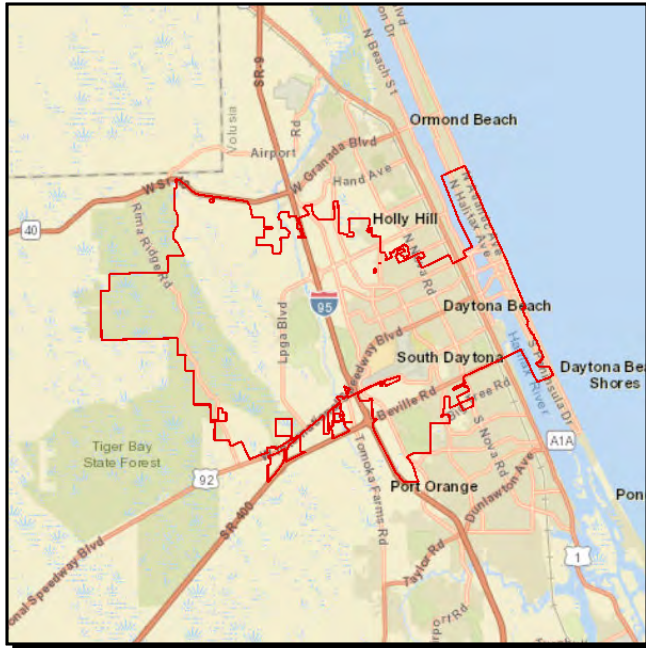
**Project Description:** Upgrade existing traffic signal support system to mast arms on SR A1A at Cardinal Drive. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)



4363252

Event Management Extension Phase 2

Non-SIS



**Work Summary:** ITS SURVEILLANCE SYSTEM

**From:** various locations

**To:**

**Lead Agency:** Florida Department of 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
<b>Total</b>		<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>

**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.)

4363661

SR 44 Traffic Signals from Palmetto St to Live Oak St

Non-SIS



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

**To:** Live Oak St

**Lead Agency:** Florida Department of Transportation

**Length:** 0.069 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ROW	DIH	19,000	19,000	0	0	0	38,000
ROW	DDR	380,000	105,000	44,355	28,355	0	557,710
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
<b>Total</b>		<b>399,000</b>	<b>362,476</b>	<b>44,355</b>	<b>28,355</b>	<b>0</b>	<b>834,186</b>

**Prior Cost < 2018/19:** 528,257

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

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

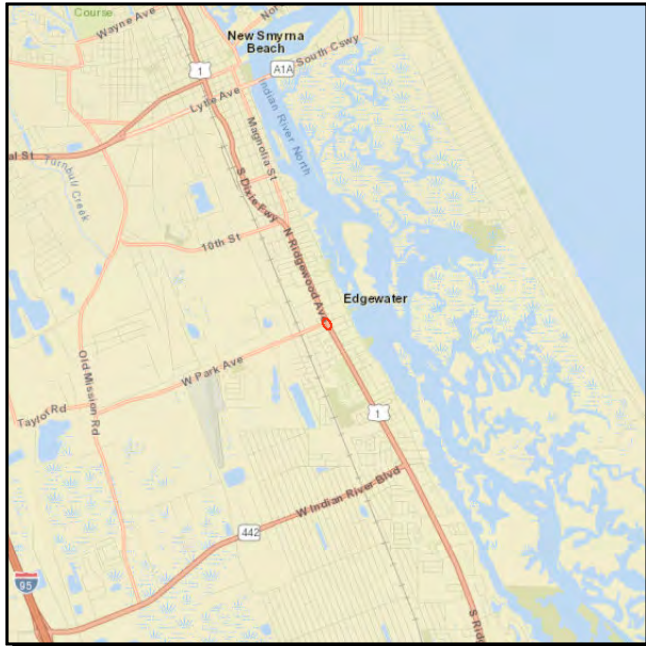
**Project Description:** Traffic signal upgrades on SR 44 from Palmetto Street to Live Oak Street. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)



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  
**To:** N of Park Av  
**Lead Agency:** Florida Department of Transportation  
**Length:** 0.071 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	0	2,000	0	0	0	2,000
PE	DDR	0	370,000	0	0	0	370,000
<b>Total</b>		<b>0</b>	<b>372,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>372,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 372,000

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

4375951

SR 5 (US1) Roundabout at Matanzas Woods Pkwy

Non-SIS



**Work Summary:** TRAFFIC OPS IMPROVEMENT

**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
<b>Total</b>		<b>2,430,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,430,800</b>

**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.)

4378421

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

SIS



**Work Summary:** TRAFFIC SIGNALS  
**From:** S I-4 Ramp  
**To:** North of Minnesota Av  
**Lead Agency:** Florida Department of Transportation  
**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
<b>Total</b>		<b>0</b>	<b>1,933,844</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,933,844</b>

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

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

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

**Project Description:** 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.)

4380171

SR A1A at Harvard Drive

Non-SIS



**Work Summary:** TRAFFIC SIGNAL UPDATE

**From:** at Harvard Drive

**To:**

**Lead Agency:** Florida Department of Transportation

**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
<b>Total</b>		<b>0</b>	<b>680,481</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>680,481</b>

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

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

**Total Project Cost:** 925,503

**Project Description:** 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.)

4389682

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

SIS



**Work Summary:** INTERSECTION IMPROVEMENT

**From:** SR 15 (US 17/92)

**To:** 480 ft West of SR 15

**Lead Agency:** Florida Department of Transportation

**Length:** 0.092 mile

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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>1,018,995</b>	<b>0</b>	<b>0</b>	<b>1,018,995</b>

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

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

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

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



4389801

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

Non-SIS



**Work Summary:** PAVE SHOULDERS  
**From:** Shell Rd  
**To:** SR 44  
**Lead Agency:** Volusia County  
**Length:** 1.832 miles

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

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

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

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

**Project Description:** 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.)

4389811

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



**Work Summary:** PAVE SHOULDERS  
**From:** Pioneer Trail  
**To:** Sunset Drive  
**Lead Agency:** Volusia County  
**Length:** 3.417 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
<b>Total</b>		<b>2,403,195</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,403,195</b>

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

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

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

**Project Description:** 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.).

4389821

US 1/SR 5 from 6th Street to Flomich Street

Non-SIS



**Work Summary:** TRAFFIC SIGNAL UPDATE  
**From:** 6th Street  
**To:** Flomich Street  
**Lead Agency:** Florida Department of Transportation  
**Length:** 1.833 miles

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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>2,378,144</b>	<b>0</b>	<b>2,378,144</b>

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

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

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

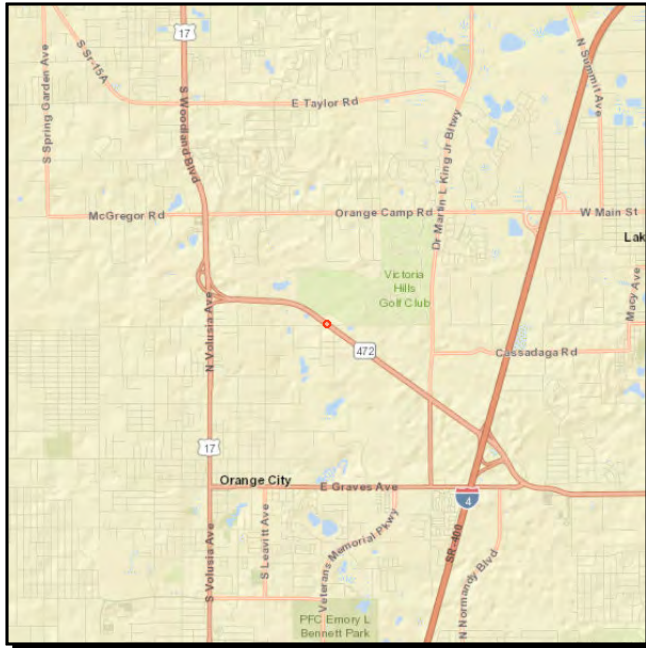
**Project Description:** Upgrade traffic signal support system to mast arms at 3rd St, 6th St, 8th St, Walker St, and Flomich St intersections on US 1 in Holly Hill. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.).



4391441

SR 472 at Minnesota Ave

Non-SIS



**Work Summary:** ADD LEFT TURN LANE(S)

**From:** at Minnesota Ave

**To:**

**Lead Agency:** Florida Department of Transportation

**Length:** 0.057 mile

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	231,254	0	0	0	231,254
CEI	DS	0	52,750	0	0	0	52,750
<b>Total</b>		<b>0</b>	<b>289,279</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>289,279</b>

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

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

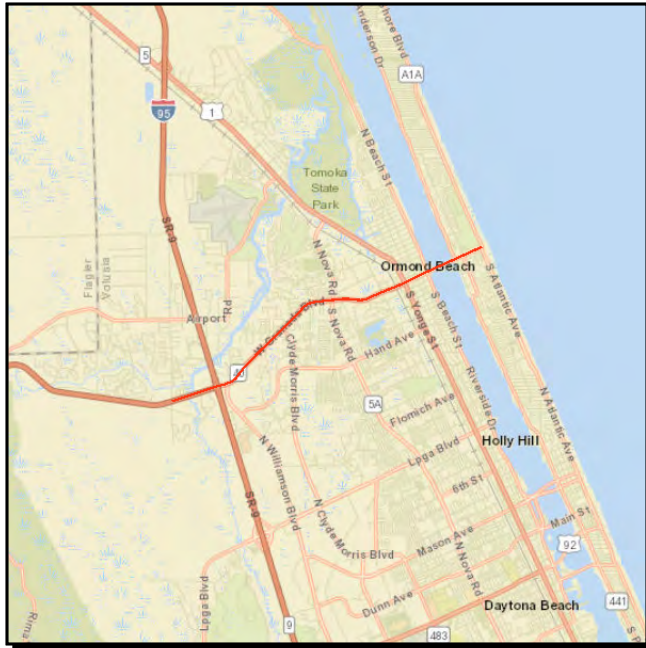
**Total Project Cost:** 519,279

**Project Description:** 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.)

4402701

SR40 Signal Design Build Operate & Maintain

SIS



**Work Summary:** ATMS - ARTERIAL TRAFFIC MGMT  
**From:** Tymber Creek Road  
**To:** SR A1A  
**Lead Agency:** Florida Department of Transportation  
**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
<b>Total</b>		<b>120,000</b>	<b>1,400,000</b>	<b>80,000</b>	<b>80,000</b>	<b>0</b>	<b>1,680,000</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,680,000

**Project Description:** 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.)

4409201

**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:** 0.859 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	LF	198,375	0	0	0	0	198,375
CST	LF	197,185	0	0	0	0	197,185
CEI	SU	5,000	0	0	0	0	5,000
CST	SU	1,125,315	0	0	0	0	1,125,315
<b>Total</b>		<b>1,525,875</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,525,875</b>

**Prior Cost < 2018/19:** 163,700

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

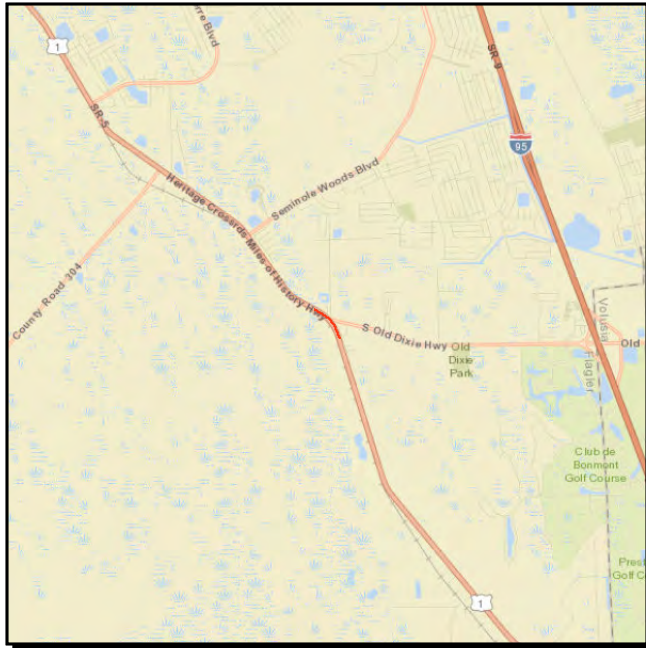
**Total Project Cost:** 1,689,575

**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.)

4412101

SR 5 (US 1) at Old Dixie Highway Roundabout

Non-SIS



**Work Summary:** ROUNDABOUT  
**From:** SR 5 (US 1) at Old Dixie Highway  
**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
<b>Total</b>		<b>4,215,110</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,215,110</b>

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

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

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

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

4413741

SR 400 from SR 44 Interchange to SR 400 MM 121

SIS



**Work Summary:** SAFETY PROJECT

**From:** SR 44

**To:** SR 400 MM 121

**Lead Agency:** Florida Department of Transportation

**Length:** 1.577 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	HSP	100,088	0	0	0	0	100,088
<b>Total</b>		<b>100,088</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,088</b>

**Prior Cost < 2018/19:** 0

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

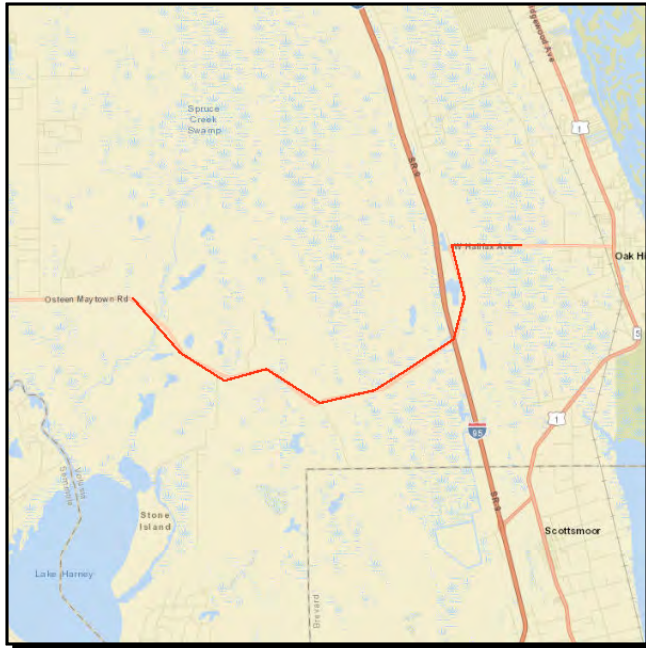
**Total Project Cost:** 100,088

**Project Description:** 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.)



4413961

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



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

**To:** E I-95

**Lead Agency:** Florida Department of Transportation

**Length:** 11.654 miles

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

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 563,145

**Project Description:** 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 pg 72.)

4413962

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



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

**To:** E I-95

**Lead Agency:** Florida Department of Transportation

**Length:** 2.403 miles

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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>2,090,206</b>	<b>0</b>	<b>0</b>	<b>2,090,206</b>

**Prior Cost < 2018/19:** 0

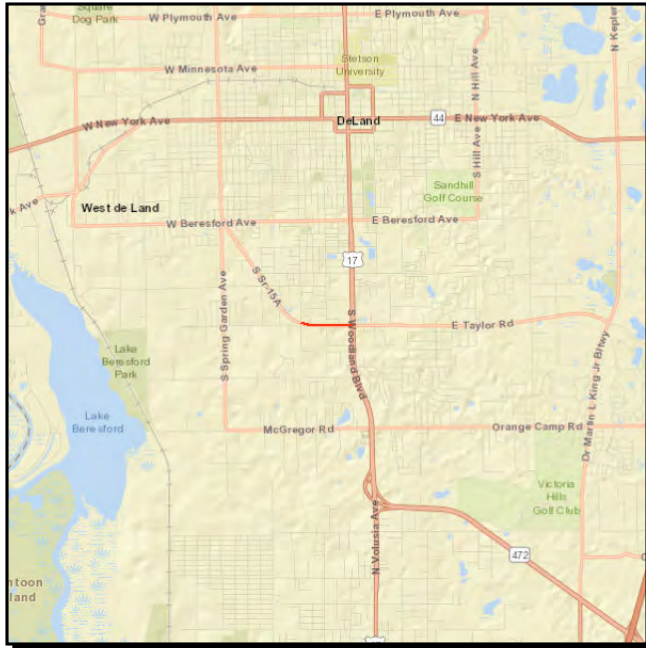
**Future Cost > 2022/23:** 0

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

**Project Description:** 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.)

4414141

**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 Transportation

**Length:** 0.511 mile

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

**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.)



4423661

Highbanks Road Railroad Crossing XG# 621323K

Non-SIS



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

**To:**

**Lead Agency:** Florida Department of Transportation

**Length:** 0.020 mile

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

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 538,650

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

4424671

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

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	LF	0	21,100	0	0	0	21,100
CEI	DIH	0	31,650	0	0	0	31,650
CEI	DDR	0	126,600	0	0	0	126,600
CST	DDR	0	527,500	0	0	0	527,500
<b>Total</b>		<b>0</b>	<b>706,850</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>706,850</b>

**Prior Cost < 2018/19:** 367,000

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

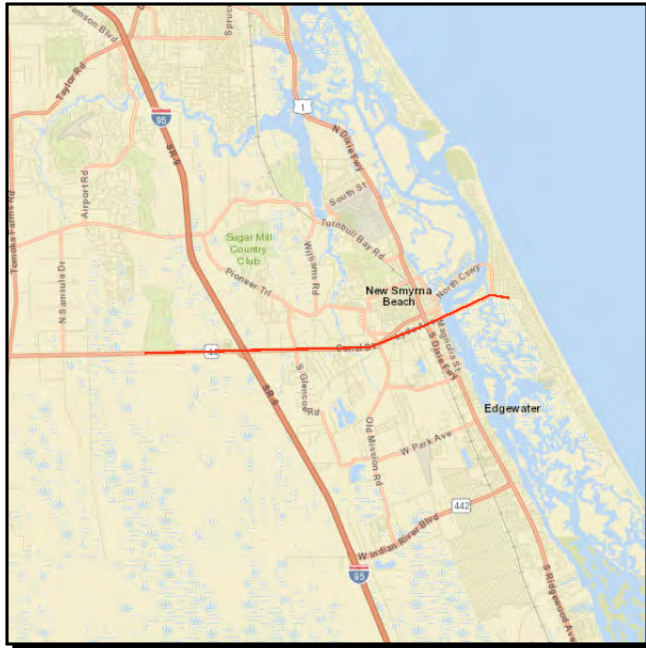
**Total Project Cost:** 1,073,850

**Project Description:** 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.)

4424991

State Road 44 from Airport Road to East 3rd Avenue

Non-SIS



**Work Summary:** TRAFFIC CONTROL DEVICES/SYSTEM

**From:** Airport Road

**To:** East 3rd Avenue

**Lead Agency:** Florida Department of Transportation

**Length:** 8.043 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
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
<b>Total</b>		<b>0</b>	<b>995,520</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>995,520</b>

**Prior Cost < 2018/19:** 225,000

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

**Total Project Cost:** 1,220,520

**Project Description:** 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.)

4425101

East Volusia Traffic Management Center Relocation

Non-SIS

No Map  
Available

**Work Summary:** TRAFFIC MANAGEMENT From:  
CENTERS

**To:**

**Lead Agency:** Volusia County

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

**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.)

4425221

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

Non-SIS



**Work Summary:** TRAFFIC CONTROL DEVICES/SYSTEM

**From:** Summer Trees Road

**To:** SR 5/A1A

**Lead Agency:** Volusia County

**Length:** 4.217 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	SU	0	126,600	0	0	0	126,600
CST	SU	0	949,500	0	0	0	949,500
<b>Total</b>		<b>0</b>	<b>1,076,100</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,076,100</b>

**Prior Cost < 2018/19:** 255,000

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

**Total Project Cost:** 1,331,100

**Project Description:** 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.)

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**Section V - Maintenance Projects**

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2427155

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

SIS



**Work Summary:** LANDSCAPING

**From:** 0.5 mile north of SR 44

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

**Lead Agency:** Florida Department of Transportation

**Length:** 13.856 miles

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
<b>Total</b>		<b>4,196,891</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,196,891</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 4,196,891

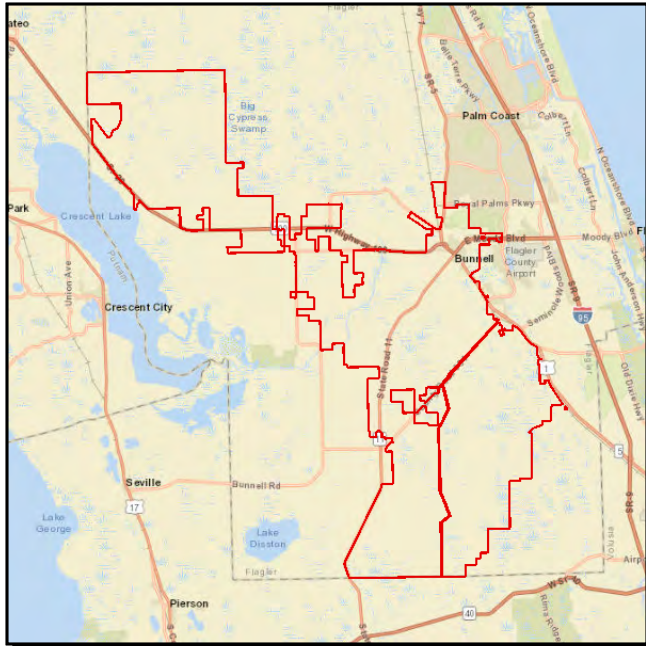
**Project Description:** Landscaping along I-95 from 0.5 mile north of SR 44 to 1.6 miles north of SR 600 (US 92). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)



2441721

City of Bunnell Memorandum of Agreement

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE  
**From:** City-wide  
**To:**  
**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
<b>Total</b>		<b>56,704</b>	<b>56,704</b>	<b>56,704</b>	<b>56,704</b>	<b>56,704</b>	<b>283,520</b>

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

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

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

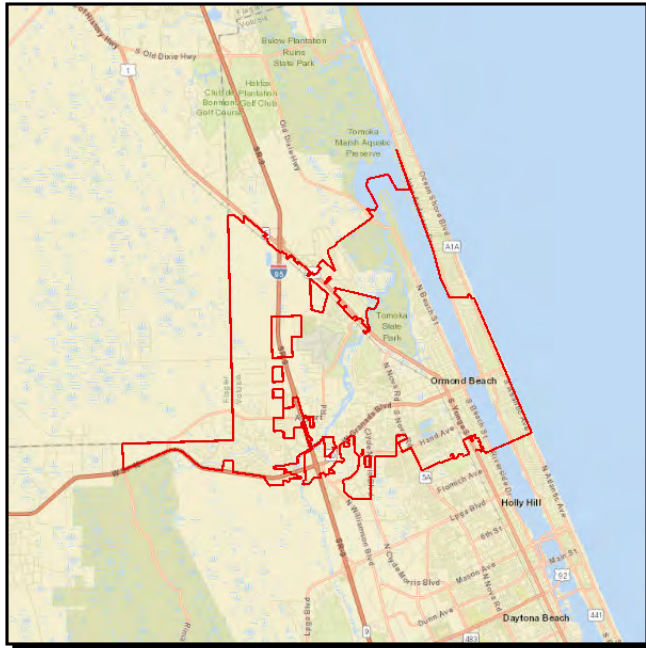
**Project Description:** Memorandum of agreement with City of Bunnell for routine maintenance. (Reference 2040 Long Range Transportation Plan, page 63.)



2445831

City of Ormond Beach Maintenance Agreement

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE  
**From:** City-wide  
**To:**  
**Lead Agency:** City of Ormond Beach

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

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

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

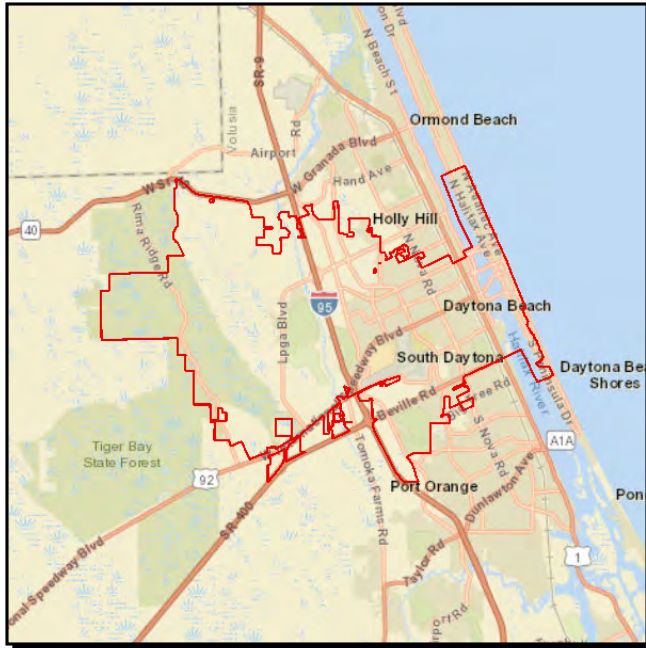
**Total Project Cost:** 4,211,258

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

2446071

City of Daytona Beach Memorandum of Agreement

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE  
**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
<b>Total</b>		<b>267,015</b>	<b>267,015</b>	<b>267,015</b>	<b>267,015</b>	<b>267,015</b>	<b>1,335,075</b>

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

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

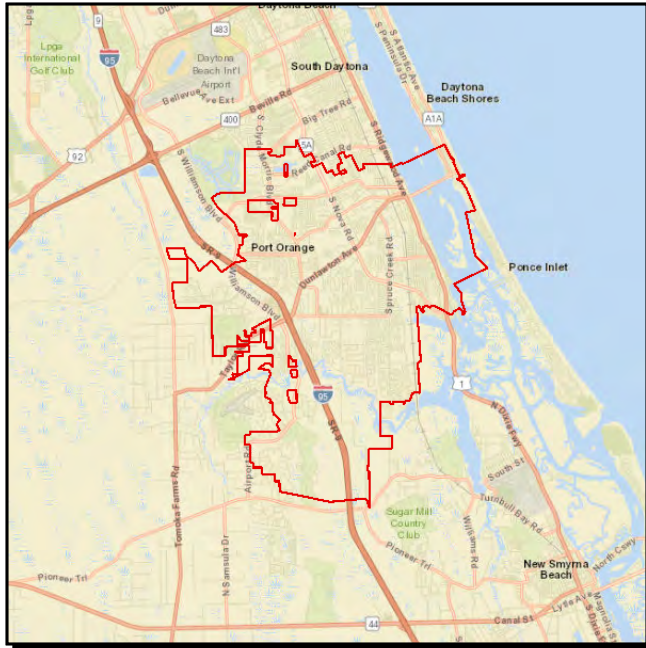
**Total Project Cost:** 5,159,483

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

2446081

City of Port Orange Memorandum of Agreement

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE  
**From:** City-wide  
**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
<b>Total</b>		<b>65,577</b>	<b>65,577</b>	<b>65,577</b>	<b>65,577</b>	<b>65,577</b>	<b>327,885</b>

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

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

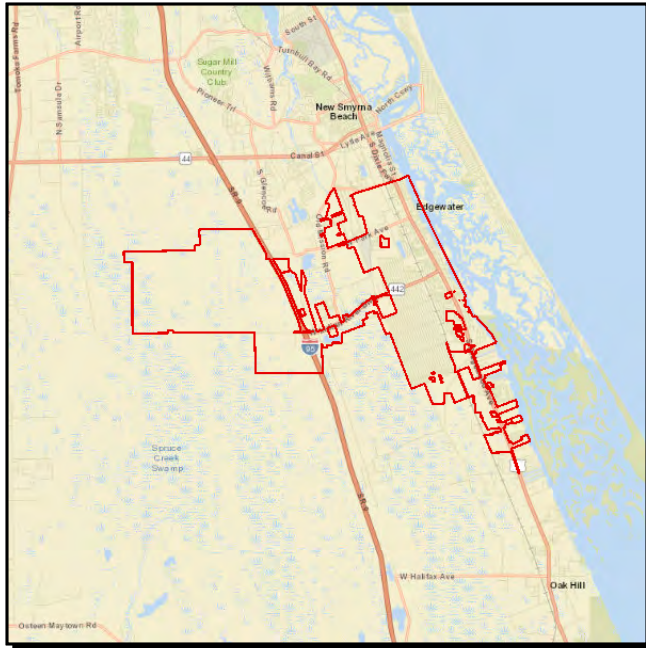
**Total Project Cost:** 1,201,843

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

2446211

City of Edgewater Memorandum of Agreement

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE  
**From:** City-wide  
**To:**  
**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
<b>Total</b>		<b>42,400</b>	<b>42,400</b>	<b>42,400</b>	<b>42,400</b>	<b>42,400</b>	<b>212,000</b>

**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.)

2446451

City of South Daytona Memorandum of Agreement

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE  
**From:** City-wide  
**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
<b>Total</b>		<b>23,820</b>	<b>23,820</b>	<b>23,820</b>	<b>23,820</b>	<b>23,820</b>	<b>119,100</b>

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

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

**Total Project Cost:** 504,907

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



2449121

City of Holly Hill Memorandum of Agreement

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE  
**From:** City-wide  
**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
<b>Total</b>		<b>29,032</b>	<b>29,032</b>	<b>29,032</b>	<b>29,032</b>	<b>29,032</b>	<b>145,160</b>

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

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

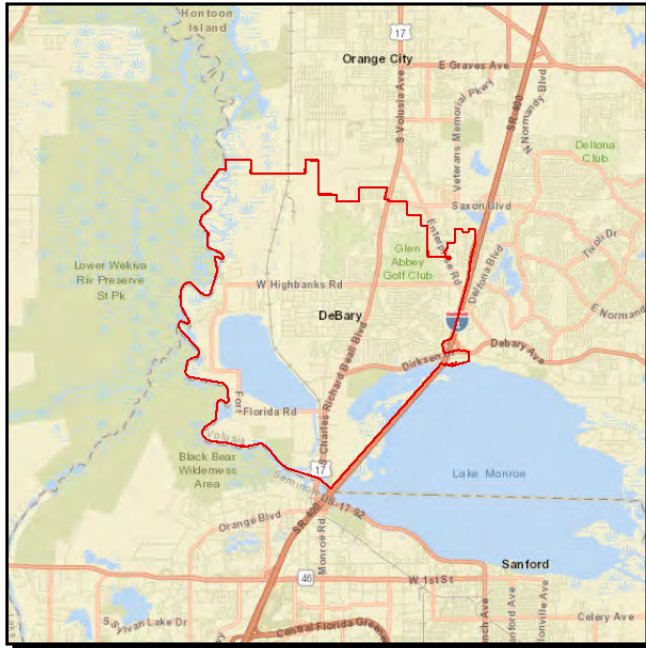
**Total Project Cost:** 739,408

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

4033912

City of DeBary Memorandum of Agreement

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE

**From:** City-wide

**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
<b>Total</b>		<b>32,411</b>	<b>37,000</b>	<b>37,000</b>	<b>37,000</b>	<b>37,000</b>	<b>180,411</b>

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

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

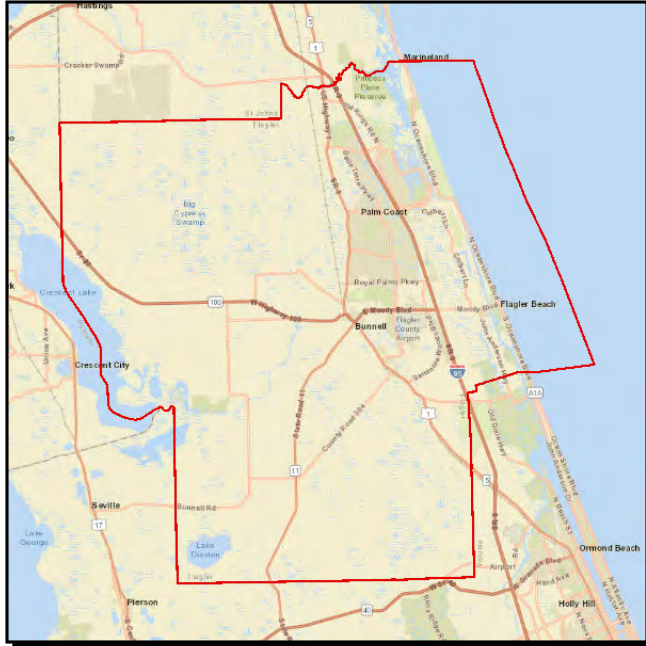
**Total Project Cost:** 774,016

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

4130192

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
<b>Total</b>		<b>47,605</b>	<b>47,605</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,210</b>

Prior Cost < 2018/19: 558,417

Future Cost > 2022/23: 0

Total Project Cost: 653,627

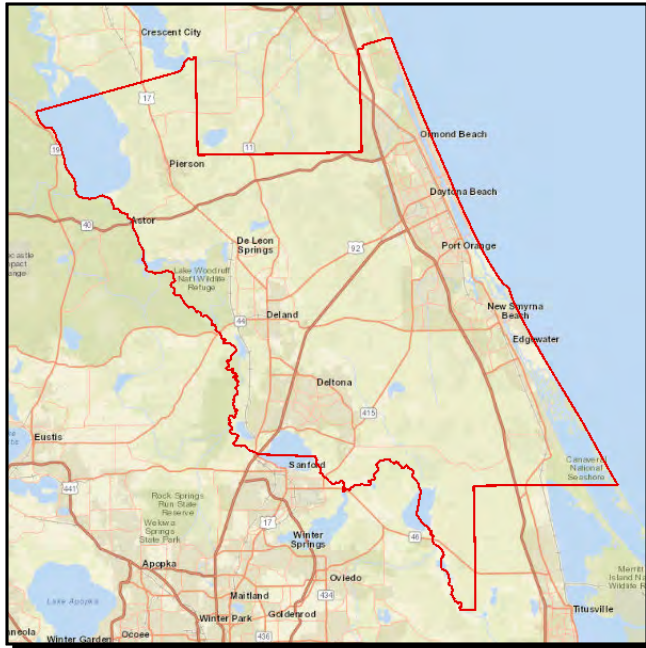
Project Description: Reimbursement to Flagler County for maintenance of traffic signals county-wide. (Reference 2040 Long Range Transportation Plan, page 63.)



4130199

Volusia Traffic Engineering Contracts

Non-SIS



**Work Summary:** TRAFFIC SIGNALS  
**From:** Volusia County-wide  
**To:**  
**Lead Agency:** Volusia County

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

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

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

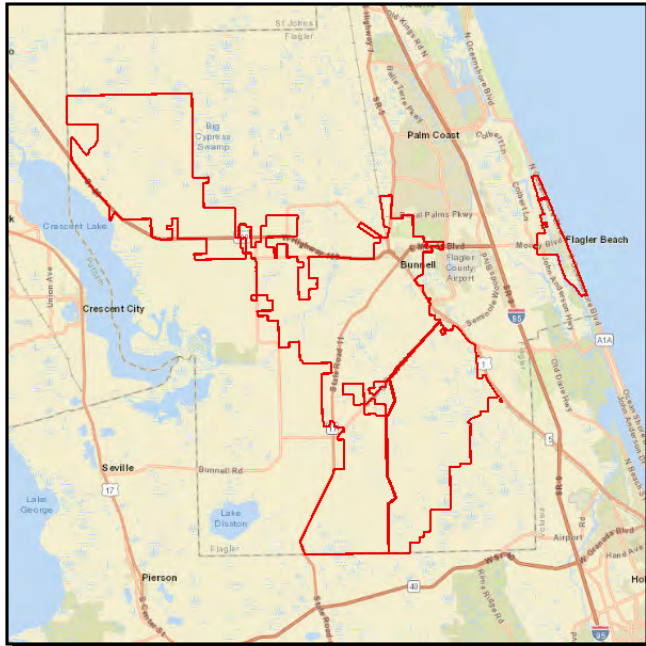
**Total Project Cost:** 8,009,932

**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

**From:** throughout Bunnell and Flagler Beach

**To:**

**Lead Agency:** Florida Department of Transportation

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
<b>Total</b>		<b>72,812</b>	<b>74,997</b>	<b>77,246</b>	<b>79,564</b>	<b>81,949</b>	<b>386,568</b>

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

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

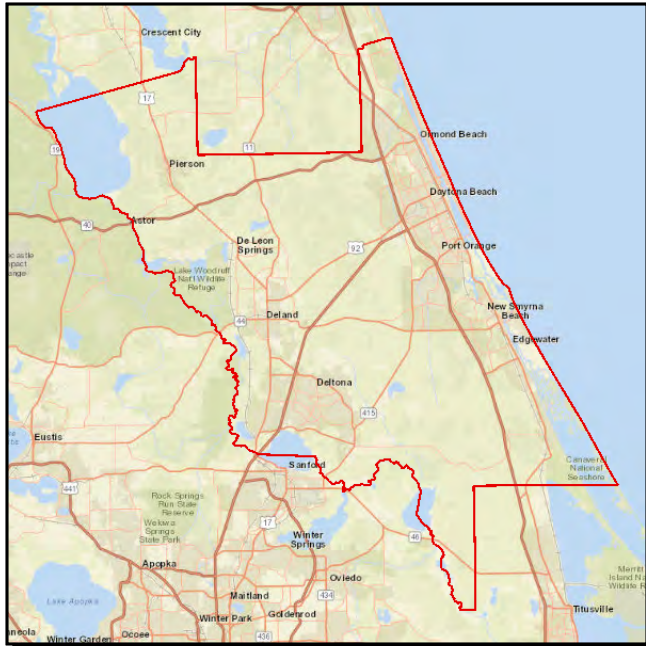
**Total Project Cost:** 1,180,335

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

4136158

## Lighting Agreements

Non-SIS



**Work Summary:** LIGHTING

**From:** throughout Volusia County

**To:**

**Lead Agency:** Florida Department of Transportation

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
<b>Total</b>		<b>999,754</b>	<b>1,029,759</b>	<b>1,060,648</b>	<b>1,092,458</b>	<b>1,125,220</b>	<b>5,307,839</b>

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

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

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

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

4149791

City of Flagler Beach Memorandum of Agreement

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE  
**From:** throughout Flagler Beach  
**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
<b>Total</b>		<b>28,144</b>	<b>28,144</b>	<b>28,144</b>	<b>28,144</b>	<b>28,144</b>	<b>140,720</b>

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

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

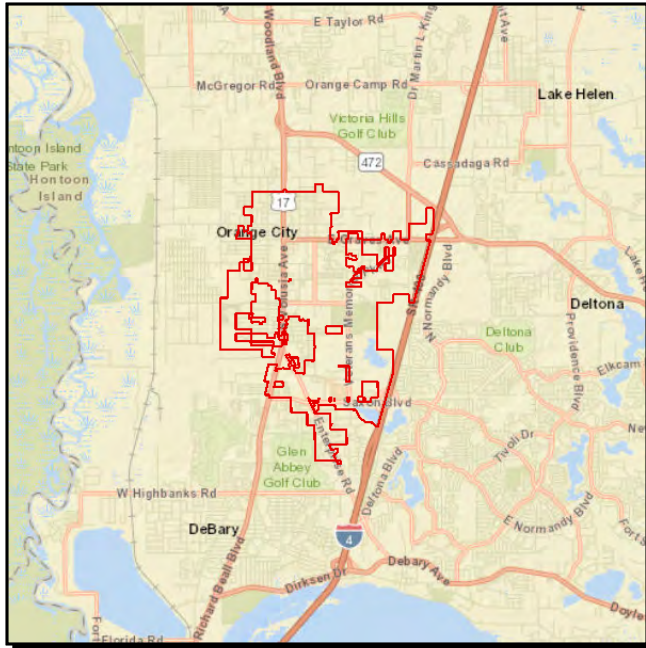
**Total Project Cost:** 458,097

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

4157491

City of Orange City Memorandum of Agreement

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE  
**From:** City-wide  
**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
<b>Total</b>		<b>35,149</b>	<b>35,149</b>	<b>35,149</b>	<b>35,149</b>	<b>35,149</b>	<b>175,745</b>

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

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

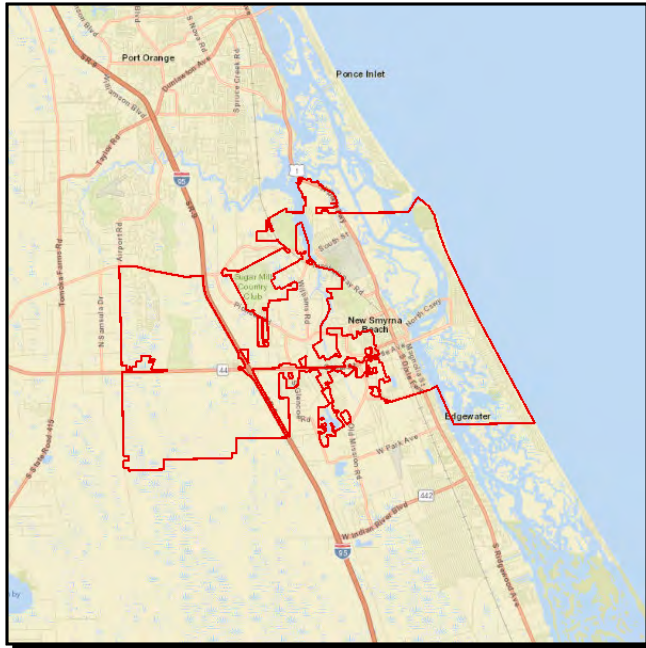
**Total Project Cost:** 587,912

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

4165921

City of New Smyrna Bch Memorandum of Agreement

Non-SIS



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

**Lead Agency:** City of New Smyrna Beach

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
<b>Total</b>		<b>34,260</b>	<b>34,260</b>	<b>34,260</b>	<b>34,260</b>	<b>34,260</b>	<b>171,300</b>

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

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

**Total Project Cost:** 856,833

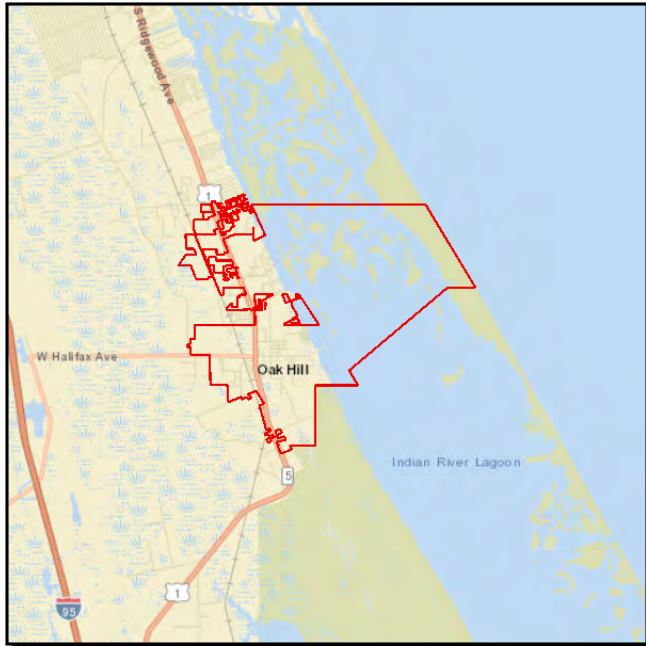
**Project Description:** Routine maintenance contract with City of New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 63.)



4172601

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
<b>Total</b>		<b>44,224</b>	<b>44,224</b>	<b>44,224</b>	<b>44,224</b>	<b>44,224</b>	<b>221,120</b>

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

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

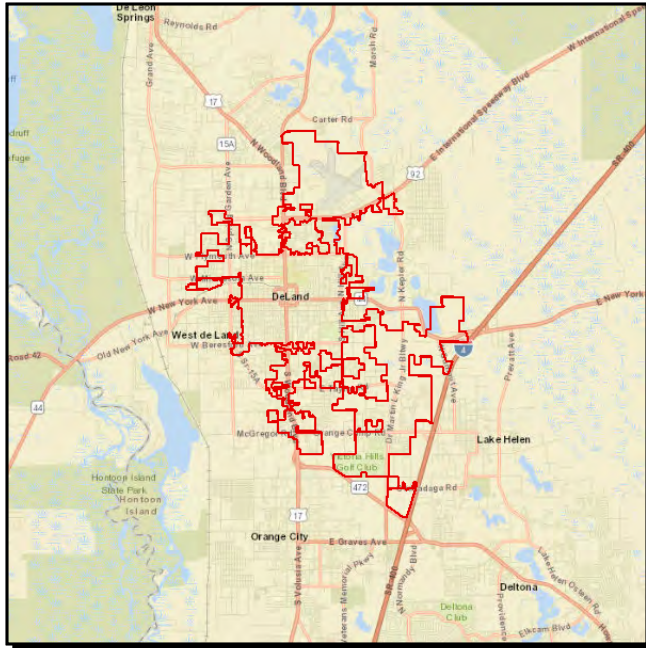
**Total Project Cost:** 721,499

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

4173621

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
<b>Total</b>		<b>10,159</b>	<b>10,159</b>	<b>10,159</b>	<b>10,159</b>	<b>10,159</b>	<b>50,795</b>

**Prior Cost < 2018/19:** 175,595

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

**Total Project Cost:** 226,390

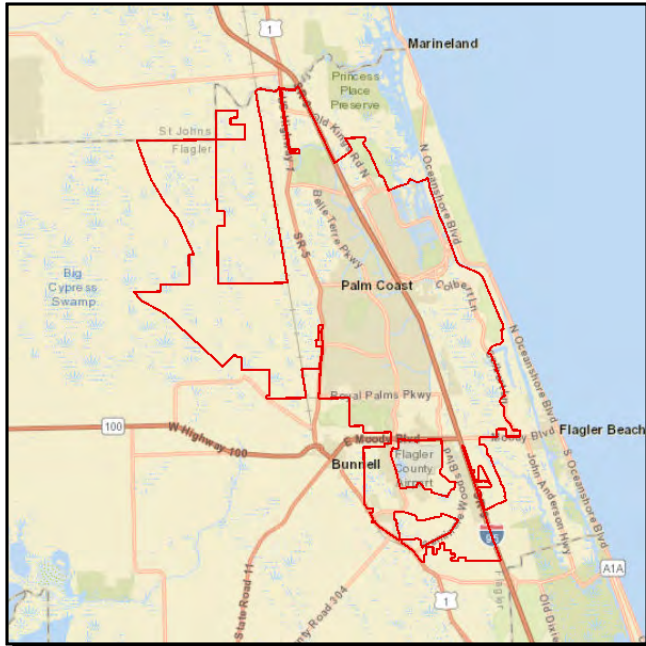
**Project Description:** Routine maintenance contract with City of DeLand. (Reference 2040 Long Range Transportation Plan, page 63.)



4173641

City of Palm Coast Memorandum of Agreement

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE  
**From:** City-wide  
**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
<b>Total</b>		<b>95,000</b>	<b>95,000</b>	<b>95,000</b>	<b>95,000</b>	<b>95,000</b>	<b>475,000</b>

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

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

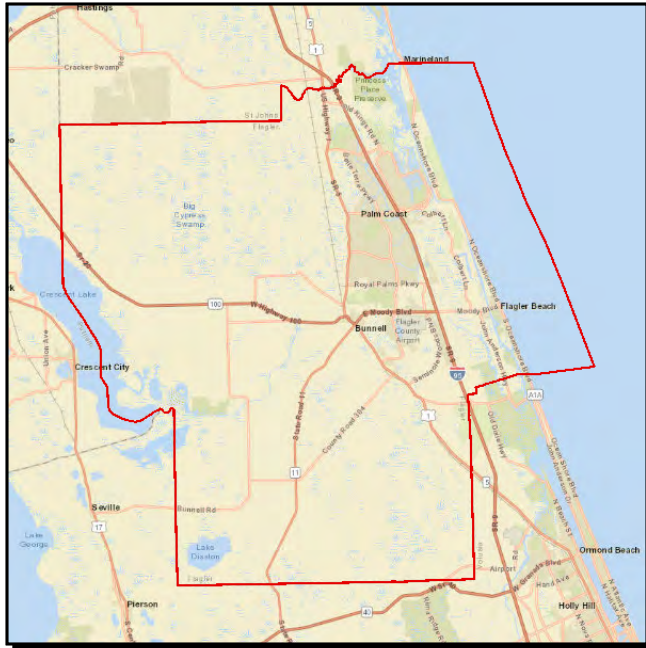
**Total Project Cost:** 1,636,095

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

4181051

Flagler Roadways Primary In-House Maintenance

Non-SIS



**Work Summary:** IN-HOUSE SYSTEM MAINTENANCE  
**From:** Flagler County-wide  
**To:**

**Lead Agency:** Florida Department of Transportation

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
<b>Total</b>		<b>193,245</b>	<b>193,245</b>	<b>168,565</b>	<b>168,565</b>	<b>168,565</b>	<b>892,185</b>

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

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

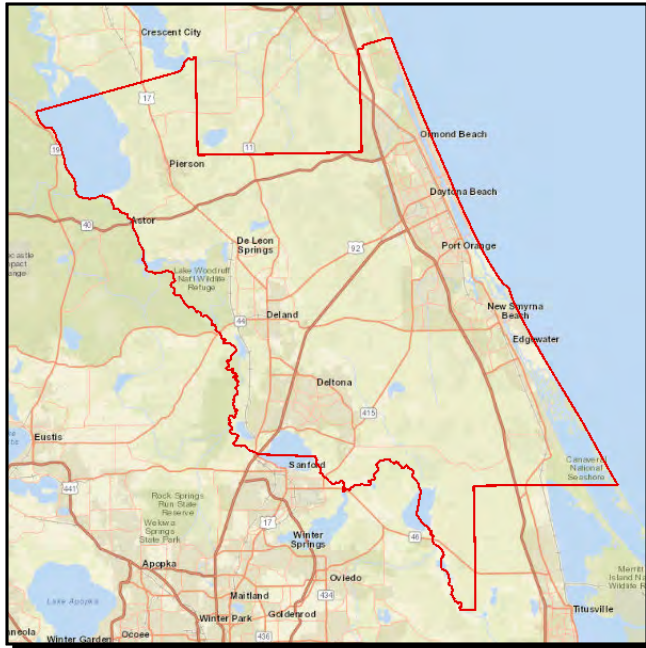
**Total Project Cost:** 2,599,803

**Project Description:** FDOT will conduct routine maintenance on state roads throughout Flagler County. (Reference 2040 Long Range Transportation Plan, page 63.)

4181131

**Volusia Primary In-House Maintenance**

**Non-SIS**



**Work Summary:** ROUTINE MAINTENANCE  
**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
MNT	D	2,868,375	2,868,375	3,009,686	3,009,686	3,009,686	14,765,808
<b>Total</b>		<b>2,868,375</b>	<b>2,868,375</b>	<b>3,009,686</b>	<b>3,009,686</b>	<b>3,009,686</b>	<b>14,765,808</b>

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

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

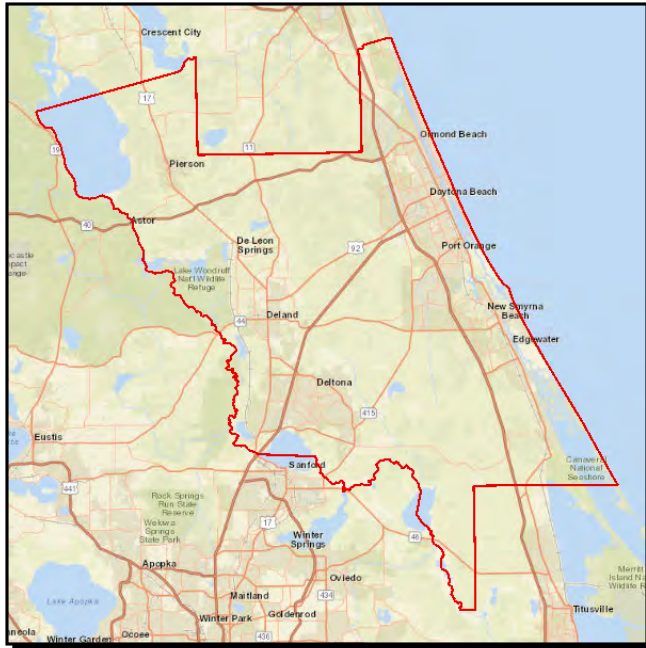
**Total Project Cost:** 68,900,120

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

4254552

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

**Non-SIS**



**Work Summary:**

ROUTINE  
MAINTENANCE

**From:**

Volusia County-wide

**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	390,465	390,465	390,465	390,465	0	1,561,860
<b>Total</b>		<b>390,465</b>	<b>390,465</b>	<b>390,465</b>	<b>390,465</b>	<b>0</b>	<b>1,561,860</b>

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

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

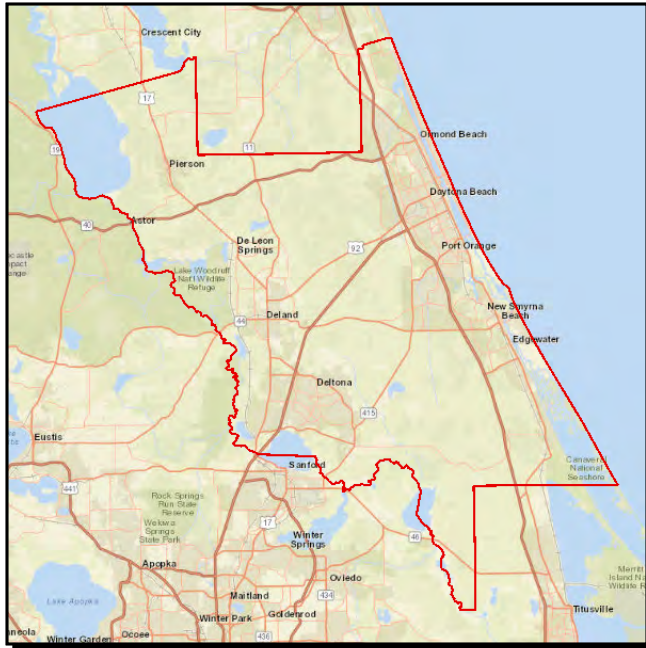
**Total Project Cost:** 3,321,091

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

4278331

Pavement Markings

Non-SIS



Work Summary:

ROUTINE  
MAINTENANCE

From:

Volusia County-wide

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	2,305,202	0	0	0	0	2,305,202
<b>Total</b>		<b>2,305,202</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,305,202</b>

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

Future Cost > 2022/23: 0

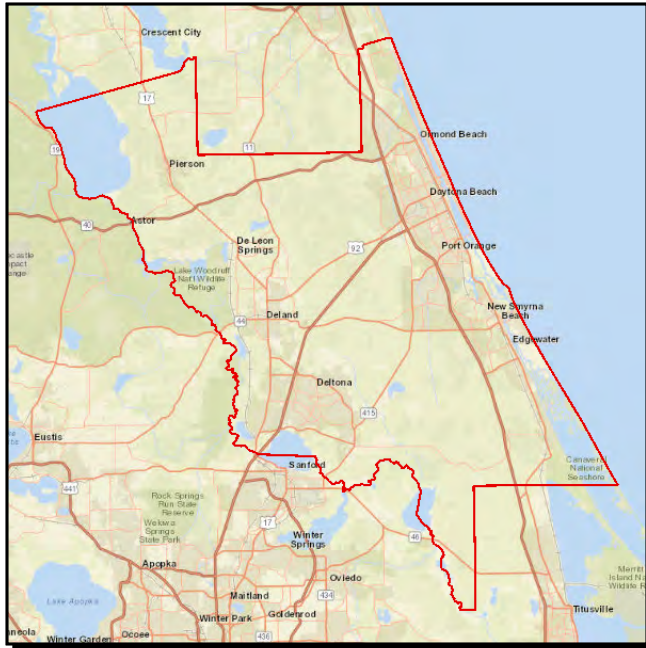
Total Project Cost: 5,255,249

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

4279861

Drainage Maintenance and Repair

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE

**From:** Volusia County-wide

**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
<b>Total</b>		<b>2,155,958</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,155,958</b>

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

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

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

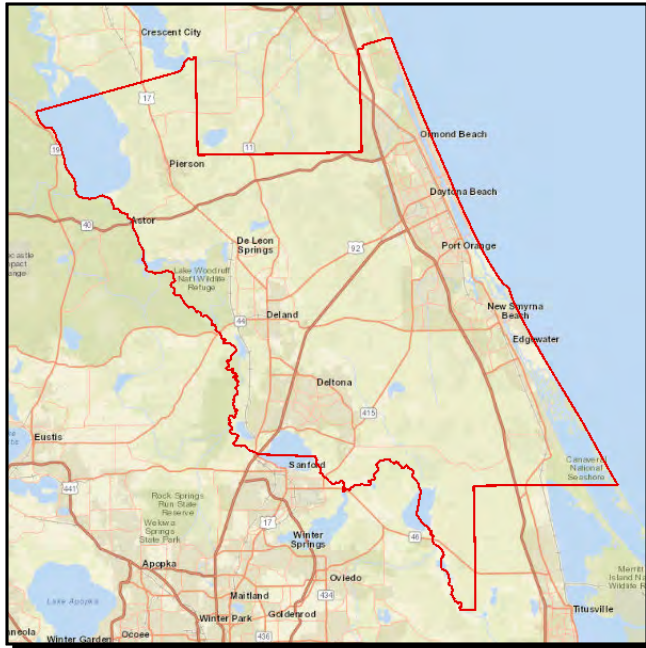
**Project Description:** Maintenance projects including pipe and culverts, pipe lining (US 1), and drainage improvements (4 locations in Volusia County). (Reference 2040 Long Range Transportation Plan, page 63.)



4280031

Volusia Performance Aesthetics

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE

**From:** Volusia County-wide

**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	284,523	569,049	569,049	569,049	569,049	2,560,719
<b>Total</b>		<b>284,523</b>	<b>569,049</b>	<b>569,049</b>	<b>569,049</b>	<b>569,049</b>	<b>2,560,719</b>

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

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

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

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

4356331

**Marineland Acres - Resurfacing and Drainage Improvements**

**Non-SIS**



**Work Summary:** RESURFACING      **From:** at Marineland Acres  
**To:**  
**Lead Agency:** Flagler County      **Length:** 3.294 miles

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

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

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

**Total Project Cost:** 5,690,000

**Project Description:** New pavement, resurfacing and drainage improvements for 8 local roads in Marineland Acres. (Reference 2040 Long Range Transportation Plan, page 63.)



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  
Transportation

**Length:**

0.090 mile

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

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

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

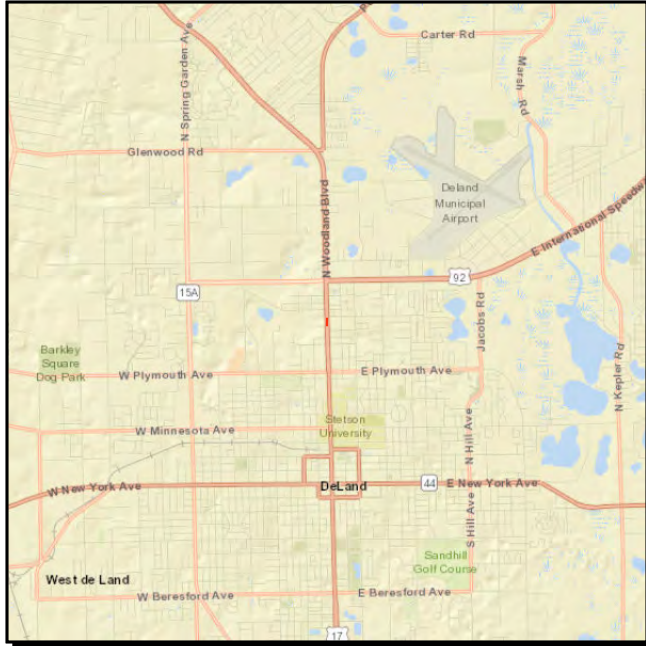
**Total Project Cost:** 2,256,914

**Project Description:** Drainage improvements on SR 600/US 92 (International Speedway Blvd) from Emmet Street to N Charles St. Improvements will include replacing existing storm drains and constructing additional curb inlets. (Reference 2040 Long Range Transportation Plan, page 63.)

4371331

SR 15/600/US 17-92 Drainage Improvements

Non-SIS



Work Summary:

DRAINAGE IMPROVEMENTS

From: Mandarin Av

To: North of E Kentucky Av

Lead Agency:

Florida Department of Transportation

Length: 0.093 mile

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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>726,377</b>	<b>0</b>	<b>0</b>	<b>726,377</b>

Prior Cost < 2018/19: 268,334

Future Cost > 2022/23: 0

Total Project Cost: 994,711

Project Description: Drainage improvements on SR 15/600 (US 17-92) from Mandarin Avenue to north of East Kentucky Avenue. (Reference 2040 Long Range Transportation Plan, page 63.)

4372011

Old Kings Rd Box Culverts

Non-SIS

No Map  
Available

**Work Summary:** REPLACE OR WIDEN BR From:  
CULVERT

**To:**

**Lead Agency:** Flagler County

**Length:** 0.524 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	GRSC	0	0	1,050,000	0	0	1,050,000
<b>Total</b>		<b>0</b>	<b>0</b>	<b>1,050,000</b>	<b>0</b>	<b>0</b>	<b>1,050,000</b>

**Prior Cost < 2018/19:** 135,000

**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.)

4373461

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

Non-SIS



**Work Summary:** RESURFACING  
**From:** SR 44/CR 4139  
**To:** East of Grimm Lane  
**Lead Agency:** Florida Department of Transportation  
**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
<b>Total</b>		<b>491,540</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>491,540</b>

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

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

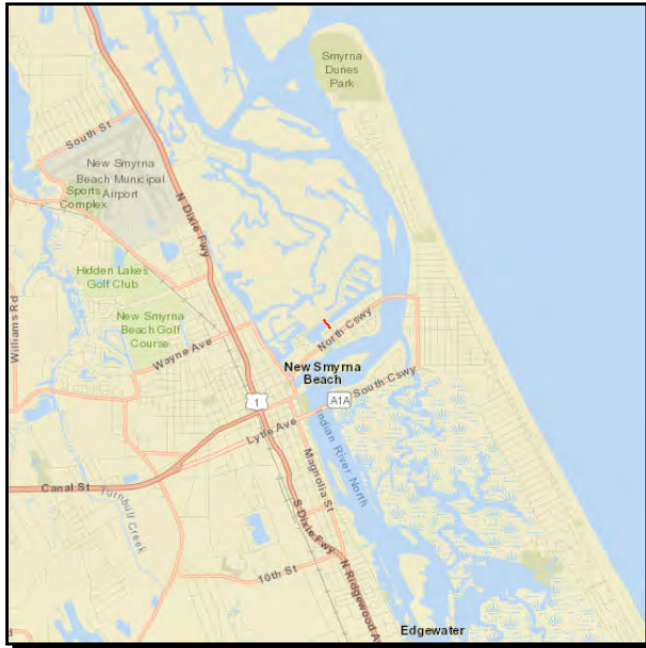
**Total Project Cost:** 640,509

**Project Description:** Resurface SR 44A/East New York Avenue from SR 44/CR 4139 to East of Grimm Lane. (Reference 2040 Long Range Transportation Plan, page 63.)

4379351

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

**Non-SIS**



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

**To:** Middle Way

**Lead Agency:** City of New Smyrna Beach

**Length:** 0.110 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ENV	LF	25,000	0	0	0	0	25,000
ROW	LF	44,250	0	0	0	0	44,250
ROW	ACBZ	132,750	0	0	0	0	132,750
ENV	ACBZ	75,000	0	0	0	0	75,000
CEI	LF	0	0	0	30,000	0	30,000
CST	LF	0	0	0	353,611	0	353,611
CST	ACBZ	0	0	0	1,060,835	0	1,060,835
CEI	ACBZ	0	0	0	105,000	0	105,000
<b>Total</b>		<b>277,000</b>	<b>0</b>	<b>0</b>	<b>1,549,446</b>	<b>0</b>	<b>1,826,446</b>

**Prior Cost < 2018/19:** 788,000

**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.)

4379361

**Fifth Street Bridge from S Riverside Dr to Commodore Dr**

**Non-SIS**



**Work Summary:** BRIDGE REPLACEMENT **From:** S Riverside Dr

**To:** Commodore Dr

**Lead Agency:** City of New Smyrna Beach

**Length:** 0.001 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	LF	0	0	0	25,000	0	25,000
CST	LF	0	0	0	208,407	0	208,407
CST	ACBZ	0	0	0	625,220	0	625,220
CEI	ACBZ	0	0	0	97,800	0	97,800
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>956,427</b>	<b>0</b>	<b>956,427</b>

**Prior Cost < 2018/19:** 582,407

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

**Total Project Cost:** 1,538,834

**Project Description:** Replace existing bridge on Fifth Street in New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 63.)



4380031

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

SIS



**Work Summary:** RESURFACING

**From:** Volusia County Line

**To:** north of Palm Coast Parkway

**Lead Agency:** Florida Department of Transportation

**Length:** 11.553 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	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
<b>Total</b>		<b>34,377,112</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>34,377,112</b>

**Prior Cost < 2018/19:** 1,599,112

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

**Total Project Cost:** 35,976,224

**Project Description:** 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.)

4380032

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

SIS



**Work Summary:** RESURFACING **From:** North of Palm Coast Parkway

**To:** Pellicer Creek

**Lead Agency:** Florida Department of Transportation

**Length:** 7.176 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	ACNP	688,760	0	0	0	0	688,760
CEI	DIH	560,260	0	0	0	0	560,260
CEI	DS	114,776	0	0	0	0	114,776
CST	ACNP	12,045,046	0	0	0	0	12,045,046
<b>Total</b>		<b>13,408,842</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,408,842</b>

**Prior Cost < 2018/19:** 673,600

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

**Total Project Cost:** 14,082,442

**Project Description:** 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.)



4391211

SR 472 from US17-92 to West of I-4

Non-SIS



**Work Summary:** RESURFACING

**From:** US 17/92

**To:** West of I-4

**Lead Agency:** Florida Department of Transportation

**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
<b>Total</b>		<b>0</b>	<b>4,547,951</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,547,951</b>

**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.)

4391311

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

SIS



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

**To:** Flagler County Line

**Lead Agency:** Florida Department of Transportation

**Length:** 9.242 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	ACNP	0	1,457,439	0	0	0	1,457,439
CST	ACNP	0	14,119,847	0	0	0	14,119,847
<b>Total</b>		<b>0</b>	<b>15,577,286</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,577,286</b>

**Prior Cost < 2018/19:** 183,566

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

**Total Project Cost:** 15,760,852

**Project Description:** Resurface I-95/SR 9 from south of Bridge #790079 to the Flagler County Line. (Reference 2040 Long Range Transportation Plan, page 63.)

4391361

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

Non-SIS



**Work Summary:** RESURFACING  
**From:** Woodland Ave  
**To:** Flagler County Line  
**Lead Agency:** Florida Department of Transportation  
**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
<b>Total</b>		<b>0</b>	<b>7,837,014</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,837,014</b>

**Prior Cost < 2018/19:** 1,284,658

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

**Total Project Cost:** 9,121,672

**Project Description:** Resurface SR 5/US 1/Route 1 from Woodland Ave to the Flagler County Line. (Reference 2040 Long Range Transportation Plan, page 63.)

**From:** W of SB I-95 Off Ramp

**Lead Agency:** City of Palm Coast

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DS	0	0	100,000	0	0	100,000
<b>Total</b>		<b>0</b>	<b>0</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>100,000</b>

**Project Description:** 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.)

4405575

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 Transportation

**Length:** 0.981 mile

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
<b>Total</b>		<b>1,160,035</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,160,035</b>

**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.)

4405576

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

Non-SIS



**Work Summary:** ROAD RECONSTRUCTION - 2  
**From:** S 22nd St  
**To:** S 9th St

**Lead Agency:** Florida Department of Transportation  
**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
<b>Total</b>		<b>9,643,748</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,643,748</b>

**Prior Cost < 2018/19:** 45,000

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

**Total Project Cost:** 9,688,748

**Project Description:** Reconstruct A1A road from S. 22nd Street to S. 9th Street. (Reference 2040 Long Range Transportation Plan, page 63.)



4405577

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

Non-SIS



**Work Summary:** ROAD RECONSTRUCTION - 2  
**From:** N 18th St  
**To:** Osprey Drive  
**Lead Agency:** Florida Department of Transportation  
**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
<b>Total</b>		<b>21,557,672</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,557,672</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 21,557,672

Project Description: Construct Buried Retaining Wall and Dune. (Reference River to Sea TPO 2040 Long Range Transportation Plan, page 63.)

4405578

SR A1A Dune Restoration

Non-SIS

No Map  
Available

**Work Summary:** MISCELLANEOUS CONSTRUCTION  
**From:** S. of 28th Street  
**To:** S. of Osprey Drive  
**Lead Agency:** Florida Department of Transportation  
**Length:** 1.080 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DI	12,000,000	0	0	0	0	12,000,000
<b>Total</b>		<b>12,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,000,000</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

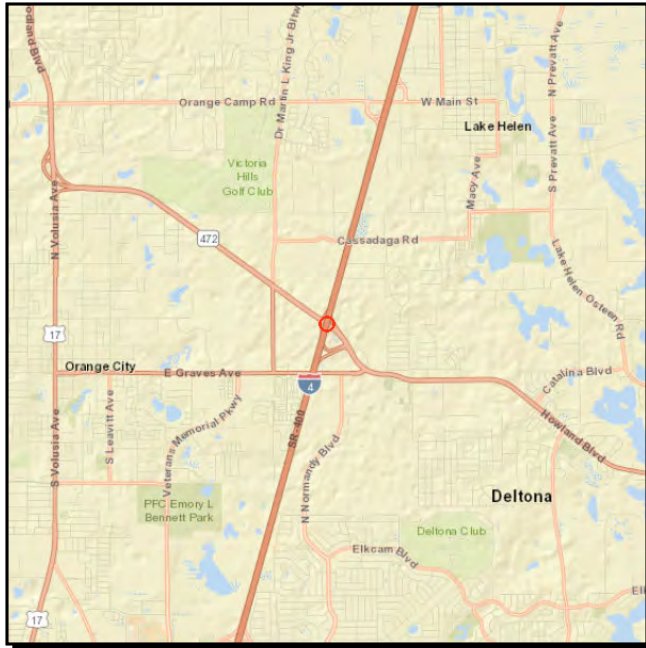
Total Project Cost: 12,000,000

Project Description: Dune Restoration. (Reference 2040 Long Range Transportation Plan, page 63.)



4407161

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



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

**To:** E of SR 472 Interchange

**Lead Agency:** Florida Department of Transportation

**Length:** 0.610 mile

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
<b>Total</b>		<b>858,821</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>858,821</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 858,821

**Project Description:** 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.)

4409661

I-4 (SR 400) EB & WB over Dirksen Dr Bridge # 790042 & 790100

SIS



**Work Summary:** BRIDGE-REPAIR/REHAB **From:** at I-4 (SR 400)

**To:**

**Lead Agency:** Managed by FDOT

**Length:** 0.062 mile

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	179,437	0	0	0	0	179,437
CST	BRRP	1,159,689	0	0	0	0	1,159,689
<b>Total</b>		<b>1,341,182</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,341,182</b>

**Prior Cost < 2018/19:** 27,000

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

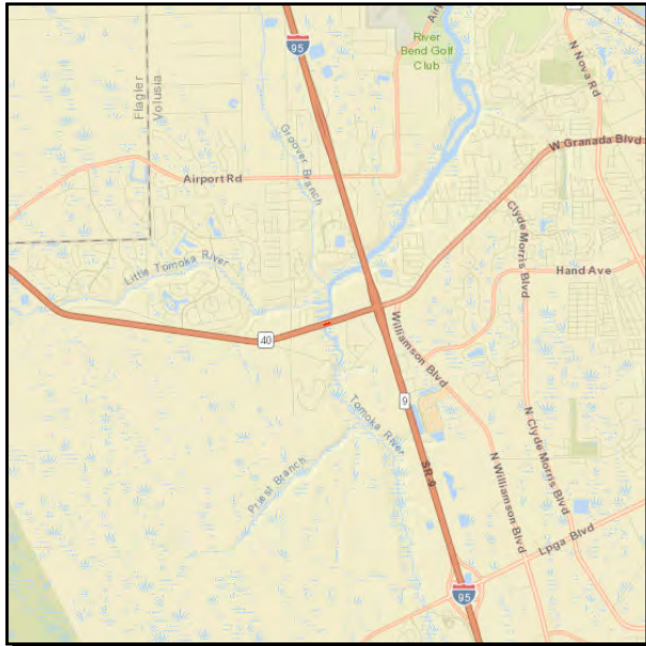
**Total Project Cost:** 1,368,182

**Project Description:** Repair/rehabilitate Bridge #790042 & 790100 on I-4 (SR 400) EB & WB over Dirksen Dr. (Reference 2040 Long Range Transportation Plan, page 63.)

4409681

SB 40 WB over Tomoka River Bridge 790027

SIS



**Work Summary:** BRIDGE-REPAIR/REHAB **From:** at SR 40

**To:**

**Lead Agency:** Florida Department of Transportation

**Length:** 0.071 mile

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
<b>Total</b>		<b>570,085</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>570,085</b>

**Prior Cost < 2018/19:** 25,000

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

**Total Project Cost:** 595,085

**Project Description:** Rehab of the bridge including the application of methacrylate sealant to a deck and providing non-structural piles jacket to piles in bents 3-8. (Reference 2040 Long Range Transportation Plan, page 63.)

4411321

SR 442/Indian River Blvd from SR 9 (I-95) to SR 5

Non-SIS



**Work Summary:** RESURFACING **From:** SR 9 (I-95)

**To:** SR 5

**Lead Agency:** Florida Department of Transportation **Length:** 3.609 miles

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
<b>Total</b>		<b>763,000</b>	<b>0</b>	<b>7,094,854</b>	<b>0</b>	<b>0</b>	<b>7,857,854</b>

**Prior Cost < 2018/19:** 0

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

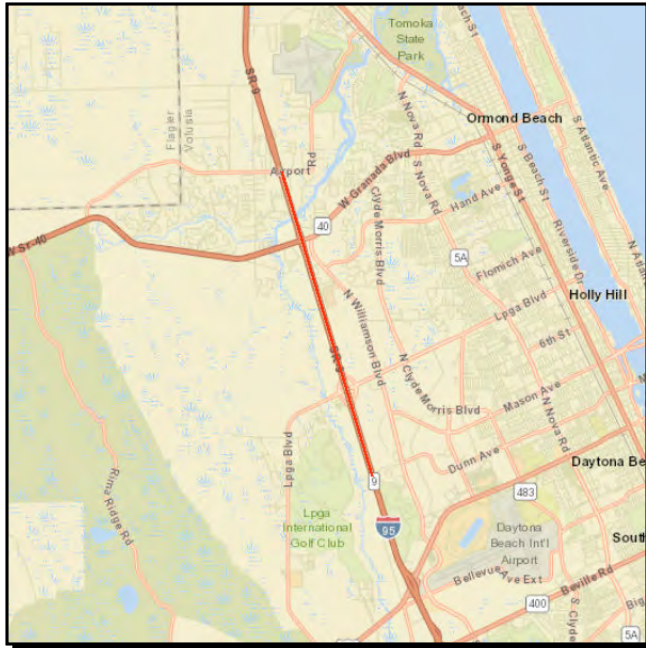
**Total Project Cost:** 7,857,854

**Project Description:** Milling and resurfacing from SR 9 (I-95) to SR 5. (Reference 2040 Long Range Transportation Plan, page 63.)

4411331

I-95/SR 9 from South of Dunn Avenue to Airport Road

SIS



**Work Summary:** RESURFACING  
**From:** South of Dunn Avenue  
**To:** Airport Road

**Lead Agency:** Florida Department of Transportation

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
<b>Total</b>		<b>1,030,000</b>	<b>0</b>	<b>18,079,324</b>	<b>0</b>	<b>0</b>	<b>19,109,324</b>

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.)



4411341

SR 15A/N Spring Garden Ave from 500 Ft S of Plymouth to CR 92

SIS



Work Summary: RESURFACING From: 500 Ft S of Plymouth

To: CR 92

Lead Agency: Florida Department of Transportation

Length: 0.993 mile

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

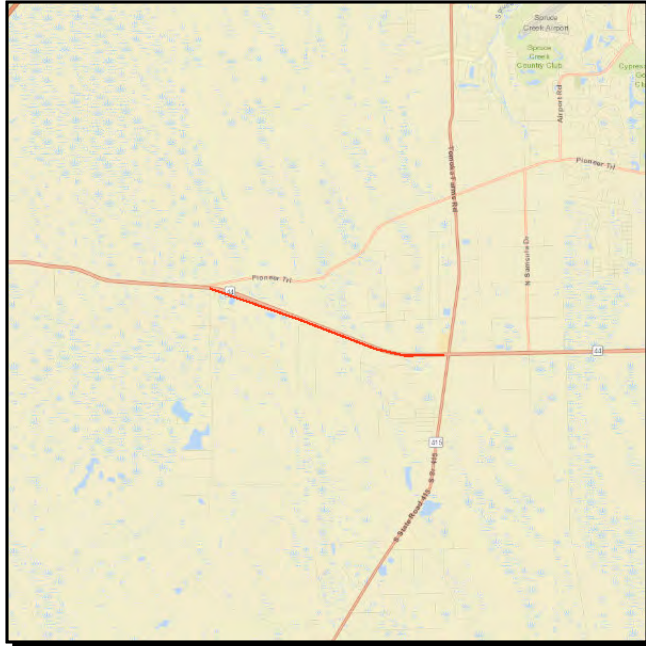
Future Cost > 2022/23: 0

Total Project Cost: 2,716,883

Project Description: 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.)

4411381

**SR 44/SR 44A/SR A1A from CR 4118 to SR 415 (Tomoka Farms Road) Non-SIS**



**Work Summary:** RESURFACING

**From:** CR 4118 (Pioneer Trail)

**To:** SR 415 (Tomoka Farms Road)

**Lead Agency:** Florida Department of Transportation

**Length:** 3.885 miles

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	526,000	0	0	0	0	526,000
CEI	DIH	0	0	10,810	0	0	10,810
CST	DS	0	0	6,036,678	0	0	6,036,678
CEI	DDR	0	0	630,693	0	0	630,693
<b>Total</b>		<b>536,000</b>	<b>0</b>	<b>6,678,181</b>	<b>0</b>	<b>0</b>	<b>7,214,181</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 7,214,181

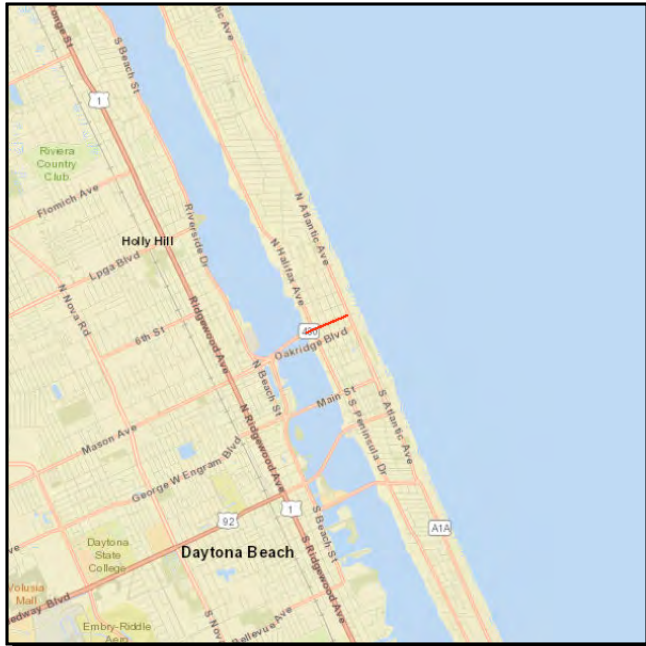
**Project Description:** Milling and resurfacing SR 44 from CR 4118 (Pioneer Trail) to SR 415 (Tomoka Farms Road). (Reference 2040 Long Range Transportation Plan, page 63.)



4411391

SR 430 from East Side of Halifax River to SR A1A

Non-SIS



**Work Summary:** RESURFACING  
**From:** East of Halifax River  
**To:** SR A1A  
**Lead Agency:** Florida Department of Transportation  
**Length:** 0.400 mile

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
<b>Total</b>		<b>610,000</b>	<b>0</b>	<b>871,735</b>	<b>0</b>	<b>0</b>	<b>1,481,735</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 1,481,735

**Project Description:** Milling and resurfacing SR 430 from east of Halifax River to SR A1A. (Reference 2040 Long Range Transportation Plan, page 63.)

4416021

SR 40/Granada Blvd. from West of SR 9(I-95) to Orchard St.

SIS



**Work Summary:** LANDSCAPING  
**From:** West of SR 9 (I-95)  
**To:** Orchard St  
**Lead Agency:** Florida Department of Transportation  
**Length:** 3.602 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DS	900,000	0	0	0	0	900,000
<b>Total</b>		<b>900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>900,000</b>

**Prior Cost < 2018/19:** 0

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

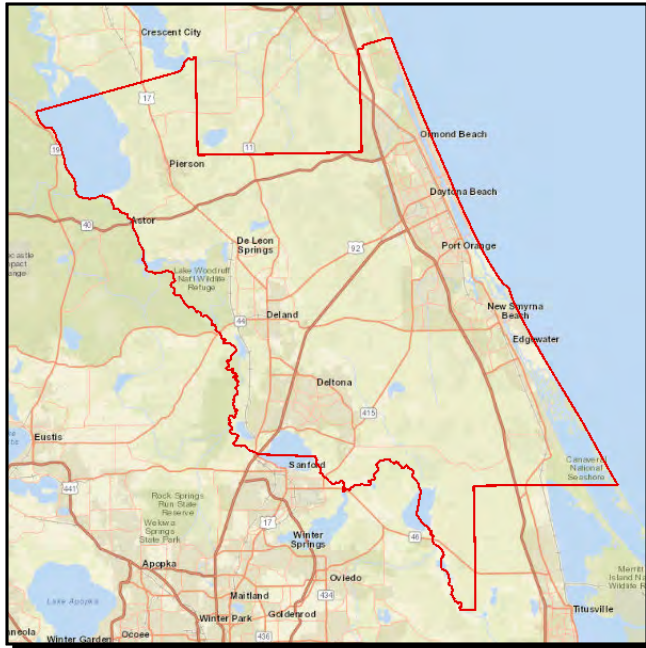
**Total Project Cost:** 900,000

**Project Description:** Landscaping along SR 40/Granada Blvd from West of SR 9 (I-95) to Orchard St. (Reference 2040 Long Range Transportation Plan, page 63.)

4416821

Concrete Repairs at Various Locations

Non-SIS



**Work Summary:** ROUTINE MAINTENANCE

**From:** Volusia County-wide

**To:**

**Lead Agency:** Florida Department of Transportation

**Length:** .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	1,739,542	0	0	0	0	1,739,542
<b>Total</b>		<b>1,739,542</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,739,542</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 1,739,542

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

4416941

**Asphalt Repairs**

**Non-SIS**

No Map  
Available

**Work Summary:** ROUTINE  
MAINTENANCE

**From:** at SR 44

**To:**

**Lead Agency:** Florida Department of  
Transportation

**Length:** .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	382,182	0	0	0	0	382,182
<b>Total</b>		<b>382,182</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>382,182</b>

**Prior Cost < 2018/19:** 0

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

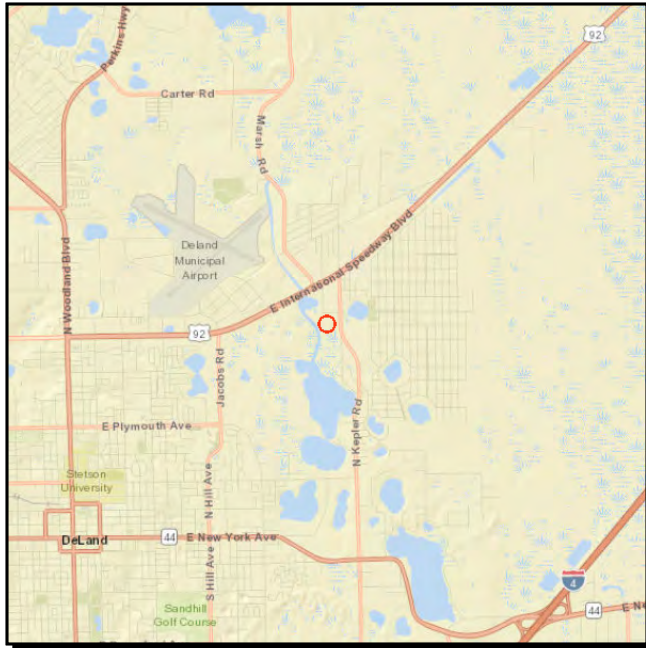
**Total Project Cost:** 382,182

**Project Description:** Asphalt repairs at SR 44. (Reference 2040 Long Range Transportation Plan, page 63.)

4424982

Kepler Complex Contracted Services Projects

Non-SIS



**Work Summary:** FIXED CAPITAL OUTLAY **From:** at Kepler Road

**To:**

**Lead Agency:** Florida Department of Transportation

**Length:** .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	106,500	0	0	0	0	106,500
<b>Total</b>		<b>106,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>106,500</b>

**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.)

4425031

Deland District Office Headquarters FCO Project

Non-SIS



**Work Summary:** FIXED CAPITAL OUTLAY **From:** at DeLand District Office Headquarters

**To:**

**Lead Agency:** Florida Department of Transportation

**Length:** .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	FCO	30,941	0	0	0	0	30,941
<b>Total</b>		<b>30,941</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,941</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 30,941

**Project Description:** Irrigation system redesign & replacement, and variable airflow valve refurbishment. Renovation-convert arch rooms to offices. (Reference 2040 Long Range Transportation Plan, page 63.)



4425032

DeLand District Office Headquarters Contracted Services

Non-SIS



**Work Summary:** FIXED CAPITAL OUTLAY **From:** at DeLand District Office Headquarters

**To:**

**Lead Agency:** Florida Department of Transportation

**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
<b>Total</b>		<b>160,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>160,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 160,000

**Project Description:** Carpet replacement at DeLand District Office Headquarters. (Reference 2040 Long Range Transportation Plan, page 63.)



4425511

Coast to Coast Trail Wayfinding Signs

Non-SIS



**Work Summary:** SIGNING/PAVEMENT MARKINGS

**From:** Lake Monroe Park/Gobblers Lodge

**To:** Guise Road/Brevard County line

**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
<b>Total</b>		<b>165,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>165,000</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 165,000

**Project Description:** Signing pavement markings from Lake Monroe Park/Gobblers Lodge to Guise Road/Brevard County line. (Reference 2040 Long Range Transportation Plan, page 63.)

4425551

SR 44 over Indian River Bridge #790152

Non-SIS



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

**To:**

**Lead Agency:** Florida Department of Transportation

**Length:** 0.360 mile

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
<b>Total</b>		<b>1,061,219</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,061,219</b>

**Prior Cost < 2018/19:** 51,690

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

**Total Project Cost:** 1,112,909

**Project Description:** Repair/rehabilitate Bridge #790152 on SR 44 in New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 63.)

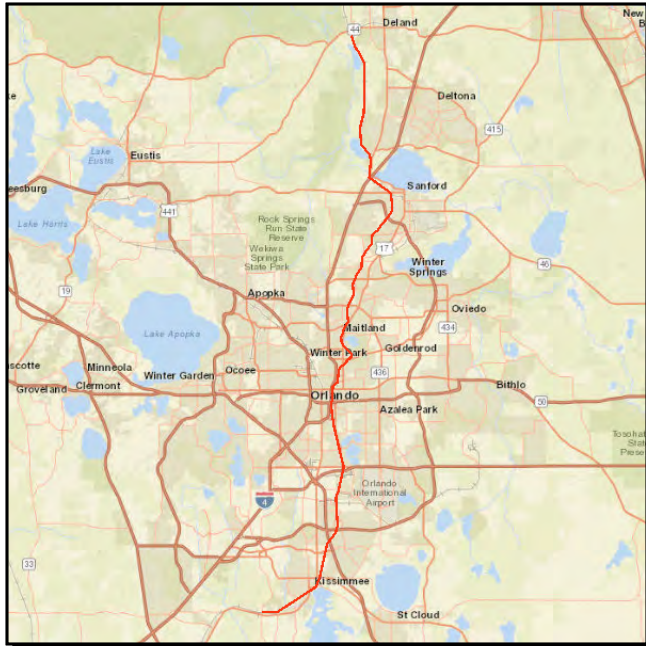
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**Section VI - Transit & Transportation Disadvantaged Projects**

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4129942

**Central Florida Commuter Rail System Eng/Admin/Marketing & Prof Non-SIS**



**Work Summary:** INTERMODAL HUB CAPACITY

**From:** DeLand Station (future)

**To:** Poinciana Station in Osceola Cnty (future)

**Lead Agency:** Florida Department of Transportation

**Length:** 60.280 miles

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
<b>Total</b>		<b>4,092,688</b>	<b>3,889,336</b>	<b>3,988,787</b>	<b>341,122</b>	<b>446,424</b>	<b>12,758,357</b>

**Prior Cost < 2018/19:** 2,882,566

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

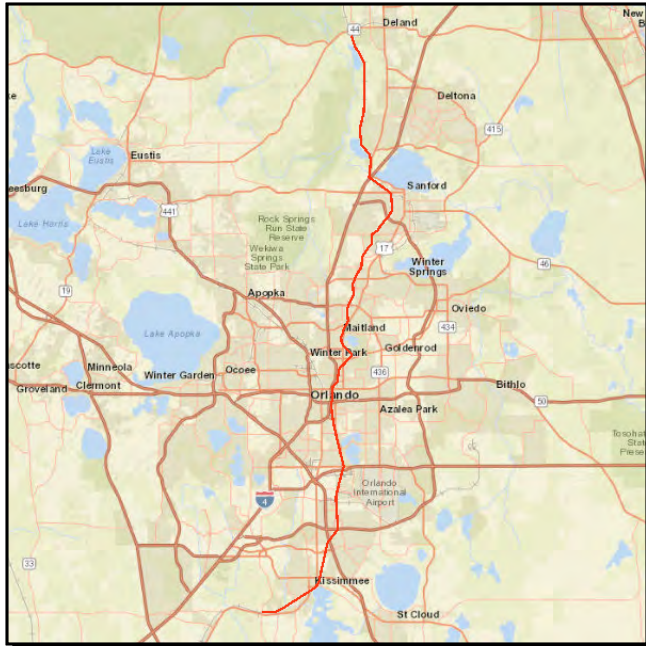
**Total Project Cost:** 15,640,923

**Project Description:** 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).

4129948

Central Florida Commuter Rail System Operations & Maintenance

Non-SIS



Work Summary:

INTERMODAL HUB  
CAPACITY

From:

DeLand Station (future)

To:

Poinciana Station in Osceola Cnty  
(future)

Lead Agency:

Florida Department of  
Transportation

Length:

60.280 miles

Prior Cost < 2018/19: 55,319,366

Future Cost > 2022/23: 0

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).

Phase	Fund 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
<b>Total</b>		<b>62,946,835</b>	<b>55,942,269</b>	<b>45,897,173</b>	<b>0</b>	<b>0</b>	<b>164,786,277</b>



4234461

Central Florida Commuter Rail System Phase II North

Non-SIS



**Work Summary:** FIXED GUIDEWAY IMPROVEMENTS

**From:** DeBary Station

**To:** DeLand Station (future)

**Lead Agency:** Florida Department of Transportation

**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
<b>Total</b>		<b>14,274,122</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,274,122</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

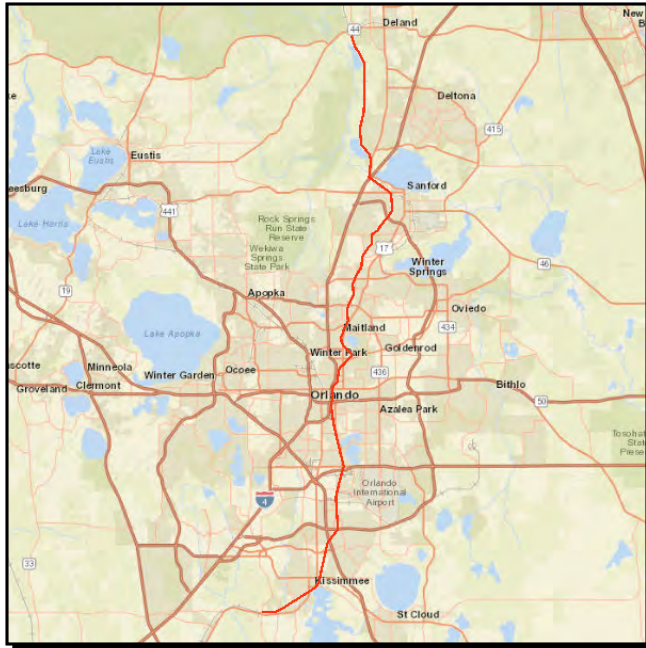
Total Project Cost: 14,274,122

Project Description: SunRail Phase 2 expansion from DeBary to DeLand. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).

4284561

**SunRail System In-House Overhead**

**Non-SIS**



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

**From:** DeLand Station (future)

**To:** Poinciana Station in Osceola Cnty  
(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
<b>Total</b>		<b>555,000</b>	<b>575,000</b>	<b>590,000</b>	<b>590,000</b>	<b>590,000</b>	<b>2,900,000</b>

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

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

**Total Project Cost:** 3,440,000

**Project Description:** 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).



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

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DPTO	780,492	795,522	810,667	783,614	807,124	3,977,419
<b>Total</b>		<b>780,492</b>	<b>795,522</b>	<b>810,667</b>	<b>783,614</b>	<b>807,124</b>	<b>3,977,419</b>

**Prior Cost < 2018/19:** 4,377,780

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

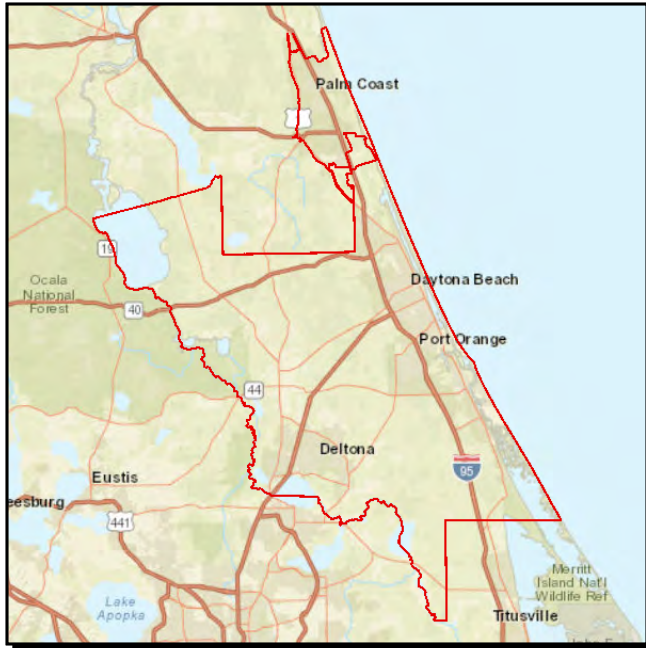
**Total Project Cost:** 8,355,199

**Project Description:** 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.)

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
<b>Total</b>		<b>196,270</b>	<b>202,409</b>	<b>209,740</b>	<b>0</b>	<b>0</b>	<b>608,419</b>

**Prior Cost < 2018/19:** 525,091

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

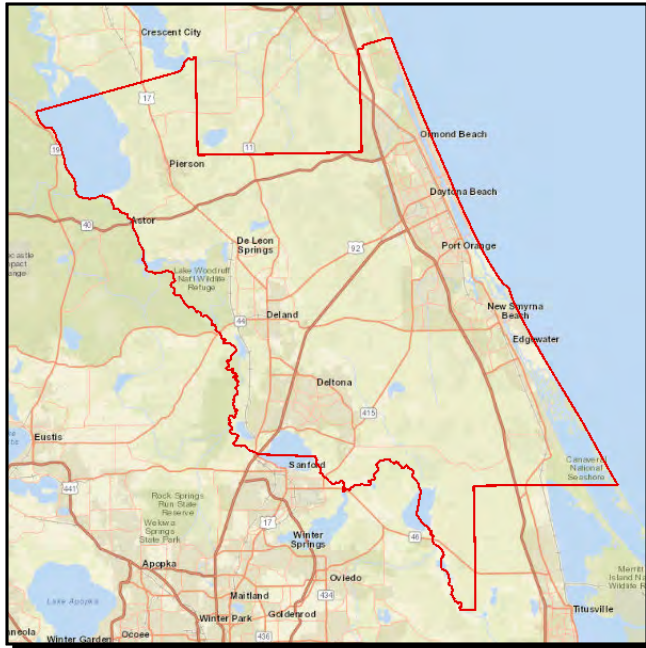
**Total Project Cost:** 1,133,510

**Project Description:** 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.)

4315331

Volusia - Section 5307 Capital for Fixed Route

Non-SIS



**Work Summary:** CAPITAL FOR FIXED ROUTE  
**From:** Volusia County-wide  
**To:**  
**Lead Agency:** Votran  
**Length:** n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	FTA	8,000,000	8,000,000	8,240,000	8,487,200	8,741,816	41,469,016
CAP	LF	2,000,000	2,000,000	2,060,000	2,121,800	2,185,545	10,367,345
<b>Total</b>		<b>10,000,000</b>	<b>10,000,000</b>	<b>10,300,000</b>	<b>10,609,000</b>	<b>10,927,361</b>	<b>51,836,361</b>

**Prior Cost < 2018/19:** 29,195,014

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

**Total Project Cost:** 81,031,375

**Project Description:** 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.)

4331662

SunRail Feeder Bus Service - Phases I & II

SIS

No Map  
Available

**Work Summary:** OPERATING FOR FIXED ROUTE

**To:**

**Lead Agency:** Votran

**Length:** n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	DIS	348,500	357,213	327,000	0	0	1,032,713
<b>Total</b>		<b>348,500</b>	<b>357,213</b>	<b>327,000</b>	<b>0</b>	<b>0</b>	<b>1,032,713</b>

**Prior Cost < 2018/19:** 1,402,000

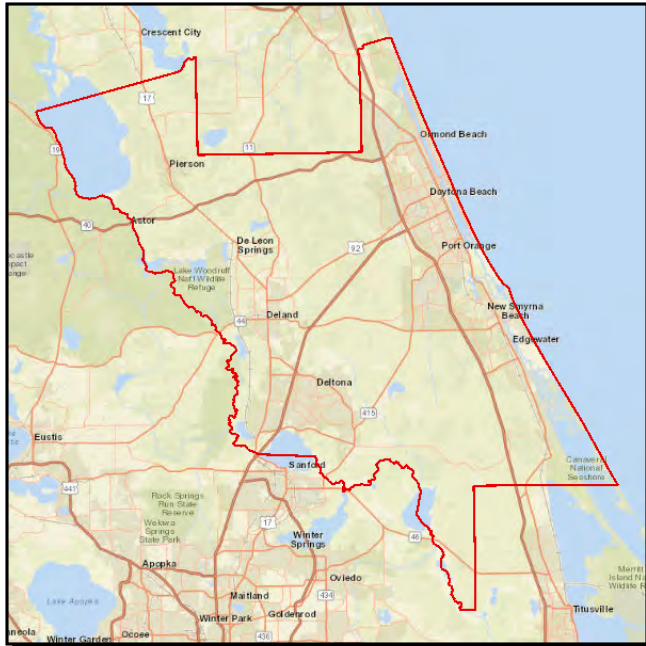
**Future Cost > 2022/23:** 0

**Total Project Cost:** 2,434,713

**Project Description:** 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.)

4333071

**Volusia-Block Grant Operating Assist for Fixed D Rt Service Sec 5307 Non-SIS**



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

**To:**

**Lead Agency:** Votran

**Length:** n/a

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
<b>Total</b>		<b>15,531,271</b>	<b>15,605,086</b>	<b>15,695,853</b>	<b>15,864,289</b>	<b>0</b>	<b>62,696,499</b>

**Prior Cost < 2018/19:** 15,455,732

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

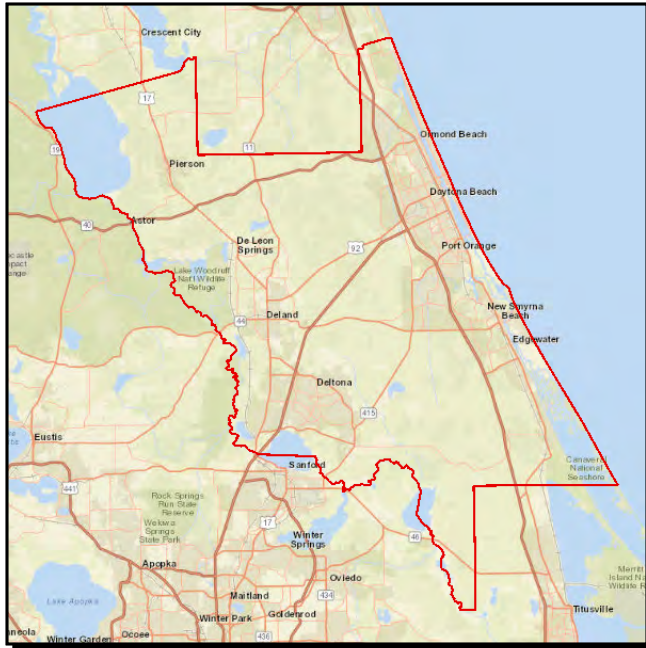
**Total Project Cost:** 78,152,231

**Project Description:** 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 on pg 72.)

4333111

Volusia - Section 5311 Rural Transportation

Non-SIS



**Work Summary:** OPERATING/ADMIN. ASSISTANCE  
**From:** Volusia County-wide  
**To:**  
**Lead Agency:** Votran  
**Length:** n/a

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
<b>Total</b>		<b>719,322</b>	<b>755,286</b>	<b>793,052</b>	<b>832,704</b>	<b>0</b>	<b>3,100,364</b>

**Prior Cost < 2018/19:** 685,068

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

**Total Project Cost:** 3,785,432

**Project Description:** Votran receives Federal Transit Administration (FTA) Section 5311 funds for operating and administrative assistance to provide transportation for small urban and rural geographical areas. This project includes funding for FY 2018/19 through FY 2021/22. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4346041

**Votran Co of Volusia Express Routes Serving SunRail in DeBary**

**Non-SIS**

No Map  
Available

**Work Summary:** OPERATING/ADMIN. ASSISTANCE  
**From:** Volusia County-wide  
**To:** DeBary SunRail Station  
**Lead Agency:** Votran  
**Length:** n/a

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
<b>Total</b>		<b>347,040</b>	<b>347,040</b>	<b>347,040</b>	<b>0</b>	<b>0</b>	<b>1,041,120</b>

**Prior Cost < 2018/19:** 1,735,200

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

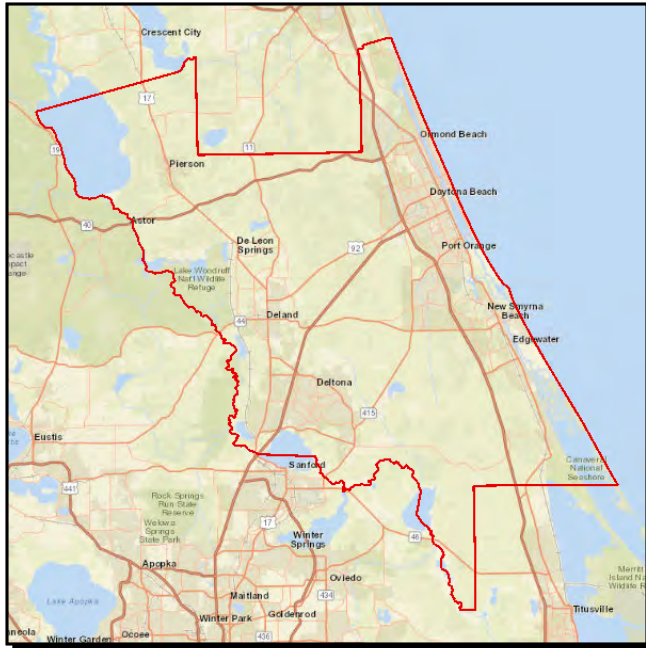
**Total Project Cost:** 2,776,320

**Project Description:** Votran will provide express bus service connecting SunRail at the DeBary Station. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)



4352491

**Volusia Votran Section 5307 Buses and Equipment (SU Set-Aside) Non-SIS**



**Work Summary:** CAPITAL FOR FIXED ROUTE  
**From:** Volusia County-wide  
**To:**  
**Lead Agency:** Votran  
**Length:** n/a

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
<b>Total</b>		<b>3,055,271</b>	<b>3,023,064</b>	<b>2,995,311</b>	<b>3,712,205</b>	<b>3,599,708</b>	<b>16,385,559</b>

**Prior Cost < 2018/19:** 0

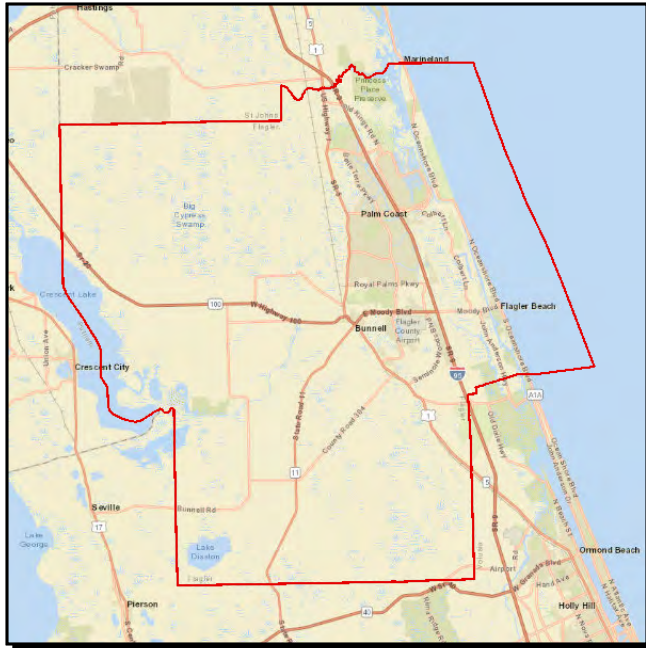
**Future Cost > 2022/23:** 0

**Total Project Cost:** 16,385,559

**Project Description:** 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 10, 11, 81, and table 31 on pg 72.)

4353941

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



**Work Summary:** OPERATING/ADMIN. ASSISTANCE  
**From:** Flagler County-wide  
**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
<b>Total</b>		<b>132,900</b>	<b>156,220</b>	<b>164,030</b>	<b>172,232</b>	<b>180,844</b>	<b>806,226</b>

**Prior Cost < 2018/19:** 0

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

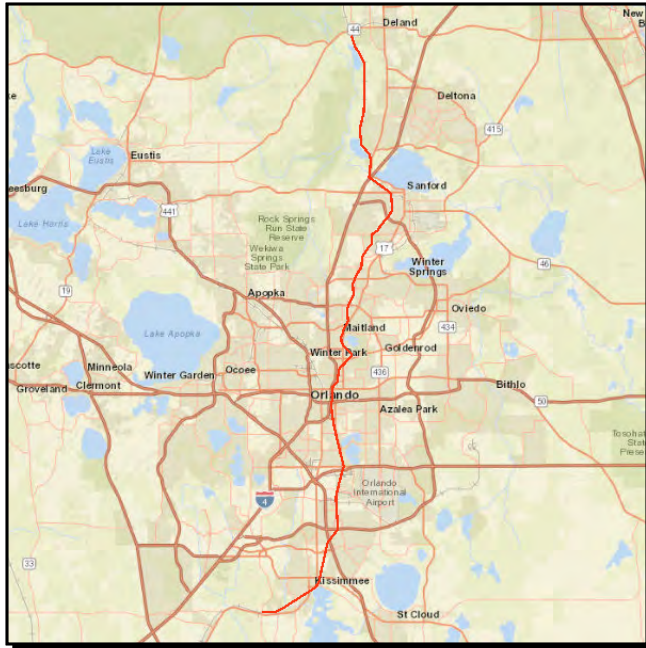
**Total Project Cost:** 806,226

**Project Description:** 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.)

4355241

Central Florida Commuter Rail System Operations & Maintenance

Non-SIS



Work Summary:

ROUTINE  
MAINTENANCE

**From:** DeLand Station (future)

**To:** Poinciana Station in Osceola Cnty  
(future)

Lead Agency:

Florida Department of  
Transportation

**Length:** 60.340 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MNT	D	6,300,000	6,300,000	6,300,000	6,300,000	6,300,000	31,500,000
<b>Total</b>		<b>6,300,000</b>	<b>6,300,000</b>	<b>6,300,000</b>	<b>6,300,000</b>	<b>6,300,000</b>	<b>31,500,000</b>

**Prior Cost < 2018/19:** 25,200,418

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

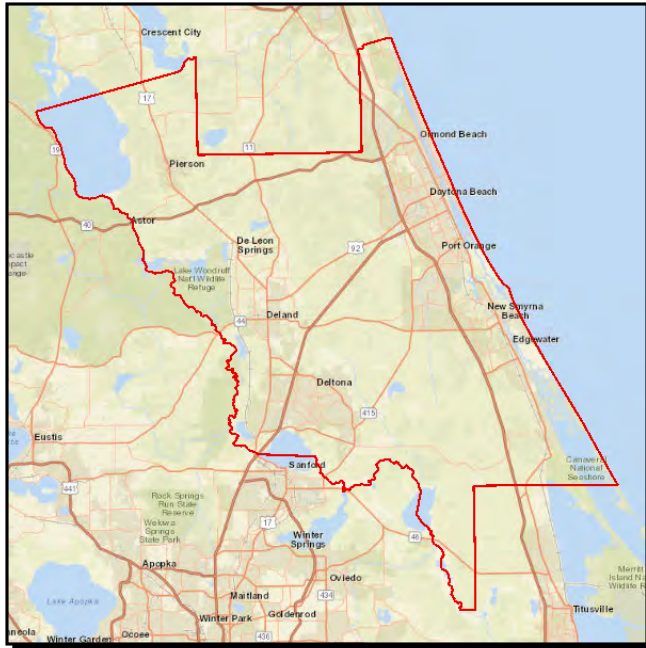
**Total Project Cost:** 56,700,418

**Project Description:** 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).

4357131

County of Volusia DBA Votran

Non-SIS



**Work Summary:** CAPITAL FOR FIXED ROUTE

**From:** Volusia County-wide

**To:**

**Lead Agency:** Votran

**Length:** n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	FTA	556,771	573,474	0	0	0	1,130,245
CAP	LF	139,193	143,369	0	0	0	282,562
<b>Total</b>		<b>695,964</b>	<b>716,843</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,412,807</b>

**Prior Cost < 2018/19:** 1,822,902

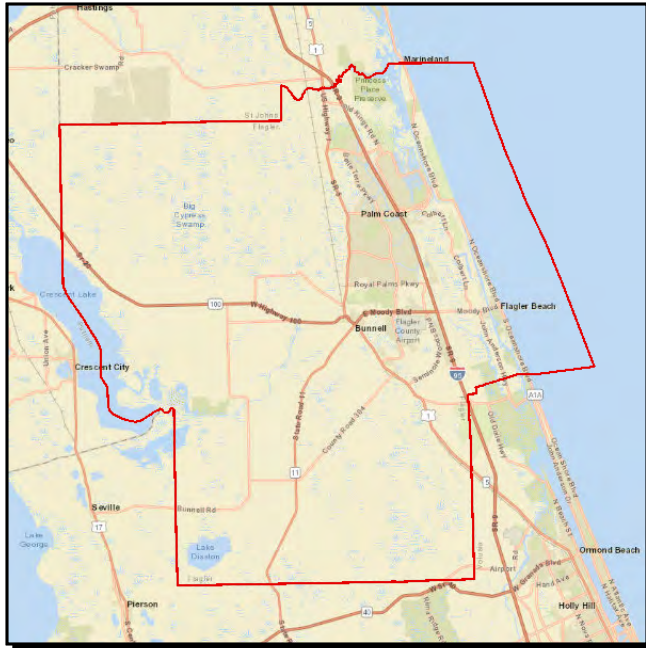
**Future Cost > 2022/23:** 0

**Total Project Cost:** 3,235,709

**Project Description:** 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, 81, and table 31 on pg 72.)

4408031

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



**Work Summary:** OPERATING FOR FIXED ROUTE

**From:** Flagler County-wide

**To:**

**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
<b>Total</b>		<b>489,216</b>	<b>509,252</b>	<b>534,714</b>	<b>561,450</b>	<b>0</b>	<b>2,094,632</b>

**Prior Cost < 2018/19:** 482,010

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

**Total Project Cost:** 2,576,642

**Project Description:** 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.)

4420651

Central FI Commuter Rail Sys Positive Train Control Maintenance

Non-SIS

No Map  
Available

**Work Summary:** INTERMODAL HUB  
CAPACITY

**From:**

**To:**

**Lead Agency:** Florida Department of  
Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
OPS	TRIP	3,500,000	3,500,000	3,500,000	0	0	10,500,000
<b>Total</b>		<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>10,500,000</b>

**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).

4420652

Central FI Commuter Rail Sys Positive Train Control Maintenance

Non-SIS

No Map  
Available

**Work Summary:** INTERMODAL HUB  
CAPACITY

**From:**

**To:**

**Lead Agency:** Florida Department of  
Transportation

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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>3,500,000</b>	<b>3,250,000</b>	<b>6,750,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 6,750,000

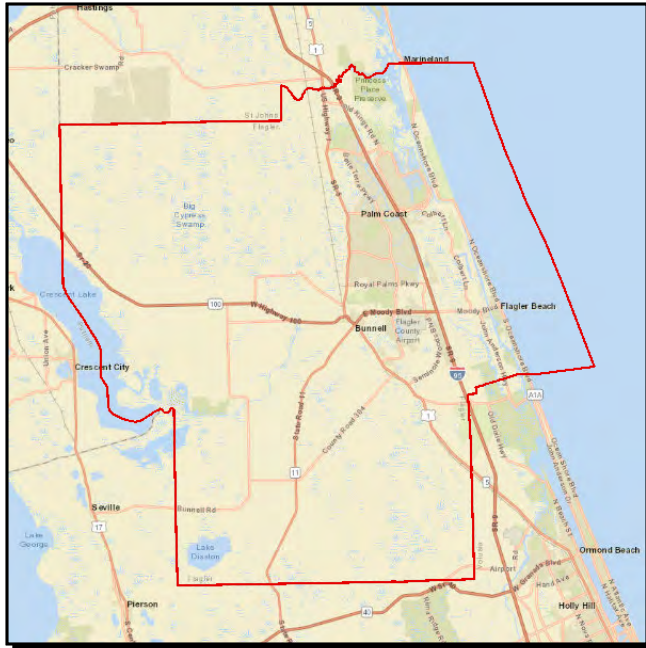
**Project Description:** Positive train control (PTC) maintenance FY 22-23 extended Ph II South. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).



4424521

Flagler-Block Grant Operating Assistance SEC 5307

Non-SIS



**Work Summary:** OPERATING FOR FIXED ROUTE  
**From:** Flagler County-wide

**To:**

**Lead Agency:** Florida Department of Transportation

**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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>589,522</b>	<b>589,522</b>

**Prior Cost < 2018/19:** 0

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

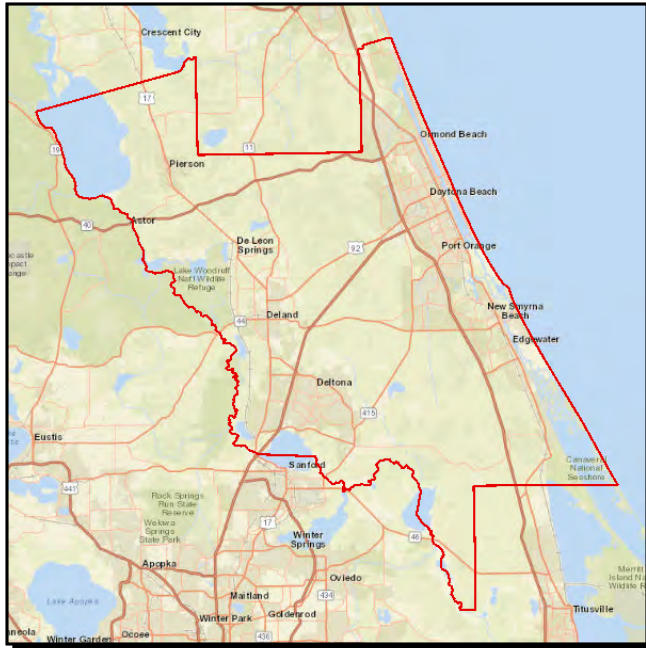
**Total Project Cost:** 589,522

**Project Description:** Block Grant Operating Assistance for Fixed Route Service. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4424571

Volusia-Block Grant Operating Assistance Sec 5307

Non-SIS



**Work Summary:** OPERATING FOR FIXED ROUTE  
**From:** Volusia County-wide  
**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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,581,834</b>	<b>5,581,834</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

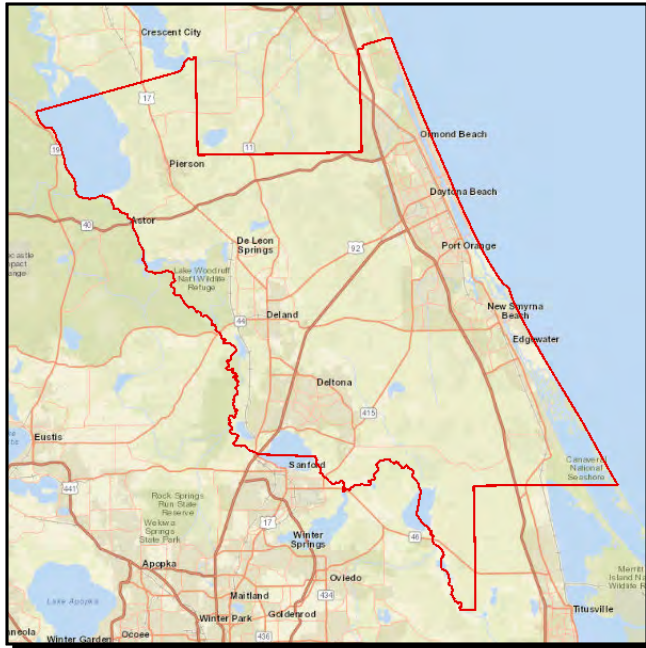
Total Project Cost: 5,581,834

**Project Description:** 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.)

4424621

Volusia-Votran Section 5311 Rural Transportation

Non-SIS



**Work Summary:** OPERATING/ADMIN. ASSISTANCE  
**From:** Volusia County-wide  
**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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>874,340</b>	<b>874,340</b>

**Prior Cost < 2018/19:** 0

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

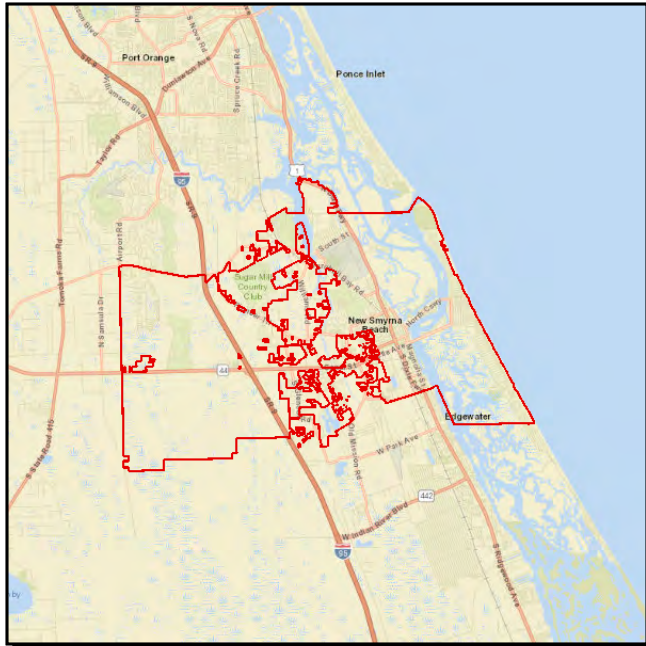
**Total Project Cost:** 874,340

**Project Description:** Votran receives Federal Transit Administration (FTA) Section 5311 funds for operating and administrative assistance to provide transportation for small urban and rural geographical areas. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4424641

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
<b>Total</b>		<b>350,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>350,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 350,000

**Project Description:** 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.)

4425661

**Central FI Commuter Rail System Capital for State of Good Repair**

**Non-SIS**

No Map  
Available

**Work Summary:** INTERMODAL HUB  
CAPACITY

**From:**

**To:**

**Lead Agency:** Florida Department of  
Transportation

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
<b>Total</b>		<b>17,198,086</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,198,086</b>

**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).

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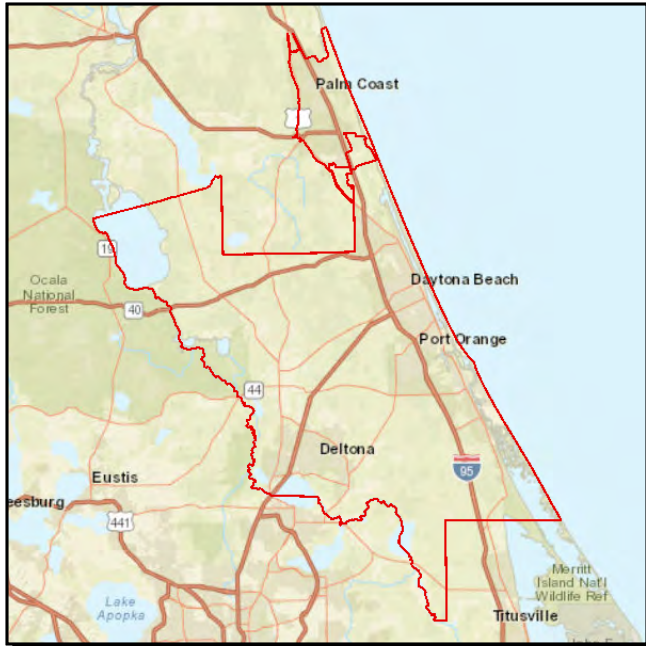
## **Section VII - Bicycle, Pedestrian & Enhancement Projects**

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4046181

River to Sea TPO Bike/Pedestrian SU/TALU Set-Aside Reserve

Non-SIS



**Work Summary:** BIKE PATH/TRAIL  
**From:** Not yet determined  
**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
<b>Total</b>		<b>0</b>	<b>336,227</b>	<b>899,496</b>	<b>1,535,760</b>	<b>1,930,743</b>	<b>4,702,226</b>

**Prior Cost < 2018/19:** 258,971

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

**Total Project Cost:** 4,961,197

**Project Description:** 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.)



4302172

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

Non-SIS



**Work Summary:** BIKE PATH/TRAIL

**From:** Minnesota Av

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

**Lead Agency:** City of DeLand

**Length:** 2.09 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	LF	0	147,000	0	0	0	147,000
CST	SU	0	770,477	0	0	0	770,477
CST	TALU	0	423,605	0	0	0	423,605
CEI	TALU	0	3,030	0	0	0	3,030
<b>Total</b>		<b>0</b>	<b>1,344,112</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,344,112</b>

**Prior Cost < 2018/19:** 150,155

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

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

**Project Description:** Construct a multi-use trail, with a preferred width of 12 ft., along Garfield Avenue from an existing trail on US 92 to Minnesota Avenue. A related project, FM# 4302171, addresses the construction of a trail segment from the existing trail on US 92, northward along Marsh Road, to the Sperling Sports Complex. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4355391

North Spruce Creek Road Sidewalk

Non-SIS



**Work Summary:** SIDEWALK

**From:** SR 5A (Nova Road)

**To:** Angelina Court

**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
<b>Total</b>		<b>404,595</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>404,595</b>

**Prior Cost < 2018/19:** 74,355

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

**Total Project Cost:** 478,950

**Project Description:** LAP agreement with the City of Port Orange to construct 720 ft of 5-ft wide sidewalk and 1,500 ft of 8-ft wide sidewalk along Spruce Creek Road from SR 5A (Nova Rd) to Angelina Court. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4363601

SR 40 Black Bear Scenic Trail

Non-SIS



**Work Summary:** BIKE PATH/TRAIL  
**From:** Levy Hammock Rd  
**To:** SR 15 (US 17)  
**Lead Agency:** Florida Department of Transportation  
**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
<b>Total</b>		<b>0</b>	<b>1,138,110</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,138,110</b>

**Prior Cost < 2018/19:** 10,551

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

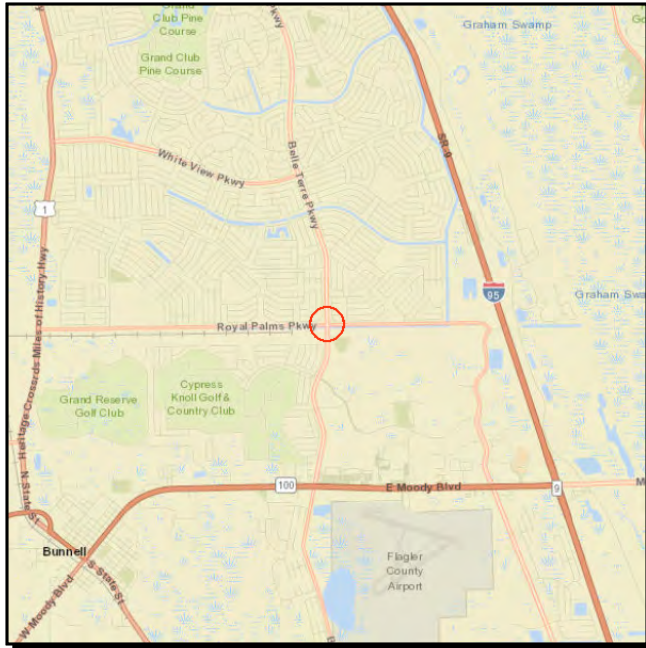
**Total Project Cost:** 1,148,661

**Project Description:** 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.)

4364731

Lehigh Trailhead

Non-SIS



**Work Summary:** BIKE PATH/TRAIL  
**From:** at Belle Terre Parkway and Royal 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
<b>Total</b>		<b>101,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>101,000</b>

**Prior Cost < 2018/19:** 0

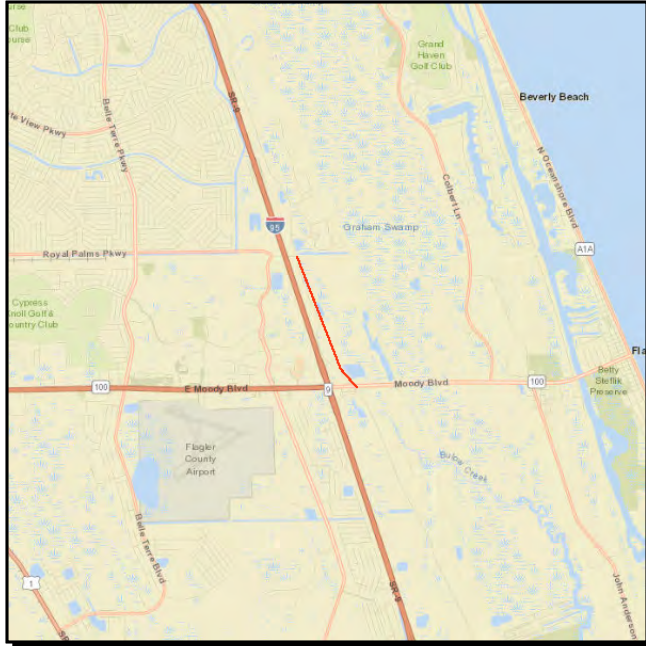
**Future Cost > 2022/23:** 0

**Total Project Cost:** 101,000

**Project Description:** Development of the trailhead at the intersection of Belle Terre Parkway and Royal Palms Parkway in Palm Coast. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4386351

**Graham Swamp Multi-Use Trail & Pedestrian Bridge, from Lehigh Trail Non-SIS**



**Work Summary:** BIKE PATH/TRAIL  
**From:** Lehigh Trail  
**To:** SR 100  
**Lead Agency:** Flagler County  
**Length:** 1.640 miles

Phase	Fund 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
<b>Total</b>		<b>1,505,000</b>	<b>0</b>	<b>6,393,744</b>	<b>0</b>	<b>0</b>	<b>7,898,744</b>

**Prior Cost < 2018/19:** 0

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

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

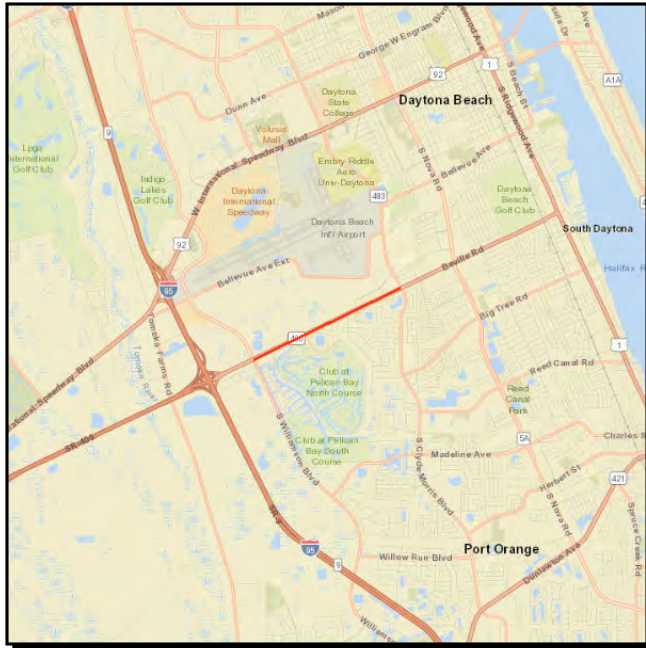
**Project Description:** Construct multi-use trail and pedestrian bridge from Lehigh Trail to SR 100. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)



4390371

**SR 400 (Beville Rd) from Williamson Blvd to Clyde Morris Blvd**

**Non-SIS**



**Work Summary:** BIKE PATH/TRAIL  
**From:** Williamson Blvd  
**To:** Clyde Morris Blvd  
**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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>964,030</b>	<b>0</b>	<b>0</b>	<b>964,030</b>

**Prior Cost < 2018/19:** 131,800

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

**Total Project Cost:** 1,095,830

**Project Description:** This is a LAP project by the City of Daytona Beach to construct a 12 foot wide shared use path/sidewalk along the south side of Beville Road from Williamson Boulevard to Clyde Morris Boulevard. Project length: approximately 2 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4390393

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

**To:** W Highbanks Rd W of Sullivan

**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
<b>Total</b>		<b>2,225,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,225,000</b>

**Prior Cost < 2018/19:** 0

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

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

**Project Description:** 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, pgs 10, 11, 81, and table 31 on pg 72.)



4391951

US 17/92 at SunRail Station (Fort Florida Rd) Coast to Coast Trail

Non-SIS



**Work Summary:** BIKE PATH/TRAIL

**From:** Existing Coast-to-Coast Trail

**To:** DeBary SunRail Station

**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
<b>Total</b>		<b>225,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>225,000</b>

**Prior Cost < 2018/19:** 25,000

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

**Total Project Cost:** 250,000

**Project Description:** 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.)

4398621

US 1 from Kennedy Parkway to Dale Ave (SJR2C)

Non-SIS



**Work Summary:** BIKE PATH/TRAIL **From:** Kennedy Pkwy

**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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>2,349,000</b>	<b>0</b>	<b>5,901,355</b>	<b>8,250,355</b>

**Prior Cost < 2018/19:** 368,389

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

**Total Project Cost:** 8,618,744

**Project Description:** 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.)

4398641

St Johns River to Sea Loop Myrtle Av from 10th St to SR 44/Lytle Av Non-SIS



**Work Summary:** BIKE PATH/TRAIL  
**From:** 10th Street  
**To:** SR 44/Lytle Avenue  
**Lead Agency:** Florida Department of Transportation  
**Length:** 1.229 miles

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
<b>Total</b>		<b>0</b>	<b>389,872</b>	<b>35,000</b>	<b>350,000</b>	<b>75,574</b>	<b>850,446</b>

**Prior Cost < 2018/19:** 742,463

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

**Total Project Cost:** 1,592,909

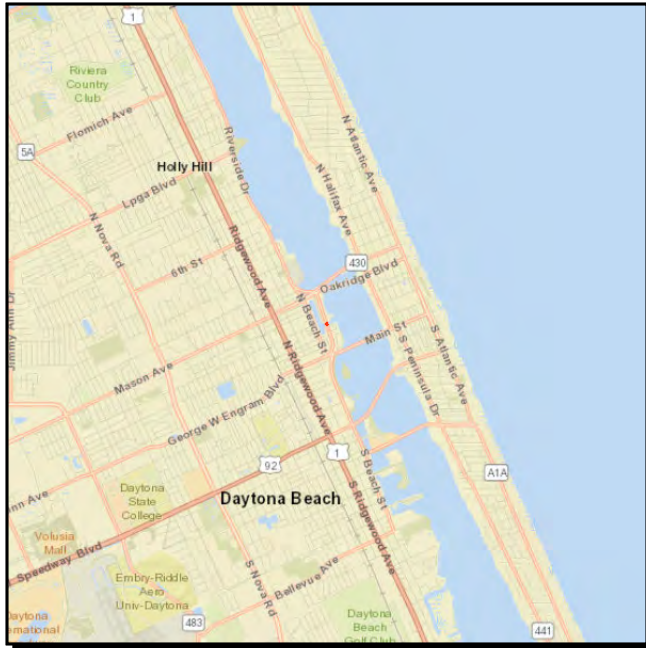
**Project Description:** Construct a multi-use trail (12' wide) in New Smyrna Beach along Myrtle Avenue from 10th Street to SR 44/Lytle Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)



4398701

St Johns River to Sea Loop Ballough Bridge

Non-SIS



**Work Summary:** BIKE PATH/TRAIL  
**From:** Ballough Rd Bridge approx. 0.01 mi N of Anita Av  
**To:**  
**Lead Agency:** City of Daytona Beach  
**Length:** 0.015 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	TLWR	100,000	0	0	0	0	100,000
<b>Total</b>		<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000</b>

**Prior Cost < 2018/19:** 20,440

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

**Total Project Cost:** 120,440

**Project Description:** 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.)

4398731

SR A1A Trail (SJR2C) in Flagler Beach

Non-SIS



**Work Summary:** BIKE PATH/TRAIL  
**From:** S 26th St  
**To:** N 9th St  
**Lead Agency:** Florida Department of Transportation  
**Length:** 3.600 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	5,000	0	0	0	0	5,000
PE	TLWR	0	0	2,500,000	0	0	2,500,000
<b>Total</b>		<b>5,000</b>	<b>0</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>2,505,000</b>

**Prior Cost < 2018/19:** 610,000

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

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

**Project Description:** 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.)



4398741

**St Johns River to Sea Loop from Lake Beresford Park to Grand Ave Non-SIS**



**Work Summary:** BIKE PATH/TRAIL  
**From:** Lake Beresford Park  
**To:** Grand Ave

**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
<b>Total</b>		<b>0</b>	<b>2,143,988</b>	<b>0</b>	<b>0</b>	<b>8,166,025</b>	<b>10,310,013</b>

**Prior Cost < 2018/19:** 642,184

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

**Total Project Cost:** 10,952,197

**Project Description:** 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.)



4398751

**St Johns River to Sea Loop from Grand Av/Baxter St to SR 15 (US 17) Non-SIS**



**Work Summary:** BIKE PATH/TRAIL **From:** Grand Av/Baxter St

**To:** SR 15 (US 17)

**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	<b>400,000</b>
CST	TLWR	0	4,500,000	0	0	0	<b>4,500,000</b>
<b>Total</b>		<b>400,000</b>	<b>4,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,900,000</b>

**Prior Cost < 2018/19:** 376,000

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

**Total Project Cost:** 5,276,000

**Project Description:** 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.)

4398761

SR 15 (US 17) from SR 40 to Putnam County Line

Non-SIS



**Work Summary:** BIKE PATH/TRAIL  
**From:** SR 40  
**To:** Putnam County Line  
**Lead Agency:** Florida Department of Transportation  
**Length:** 13.293 miles

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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>2,840,000</b>	<b>0</b>	<b>0</b>	<b>2,840,000</b>

**Prior Cost < 2018/19:** 747,963

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

**Total Project Cost:** 3,587,963

**Project Description:** 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.)

4408481

## 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
<b>Total</b>		<b>15,901</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,901</b>

Prior Cost &lt; 2018/19: 0

Future Cost &gt; 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, 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.)

4408501

Flomich St Sidewalk from Nova Rd to Decatur St

Non-SIS



**Work Summary:** SIDEWALK  
**From:** SR 5A (Nova Rd)  
**To:** Decatur St  
**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
<b>Total</b>		<b>92,462</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>92,462</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

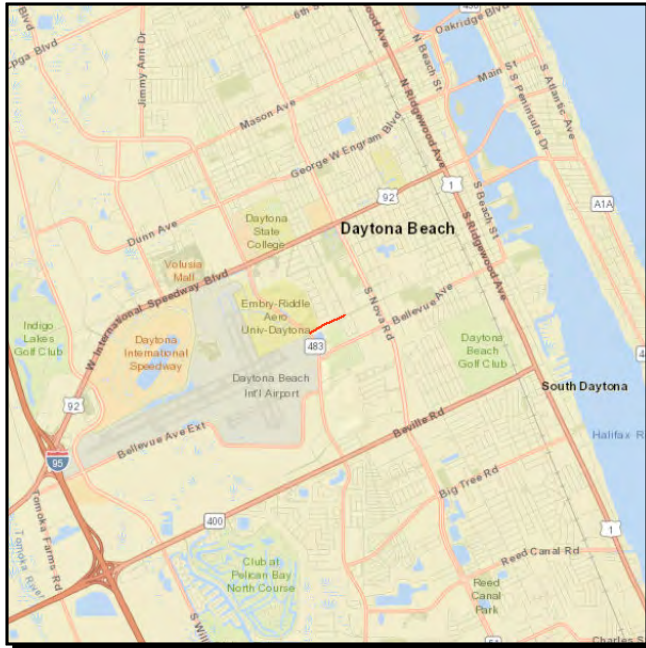
Total Project Cost: 92,462

**Project Description:** Construct sidewalks (5' wide) in Holly Hill on both sides of Flomich Street from Nova Road to Decatur Street. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4409061

Navy Canal Trail from Museum Blvd West to Clyde Morris Blvd

Non-SIS



**Work Summary:** BIKE PATH/TRAIL  
**From:** Museum Blvd West  
**To:** Clyde Morris Blvd  
**Lead Agency:** City of Daytona Beach  
**Length:** 0.390 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	LF	22,597	0	0	0	0	22,597
PE	LF	48,500	0	0	0	0	48,500
CST	TALU	225,973	0	0	0	0	225,973
CEI	TALU	2,000	0	0	0	0	2,000
<b>Total</b>		<b>299,070</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>299,070</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 299,070

**Project Description:** 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.)



4409411

Tomoka State Park Trail from Inglesa Ave to Sanchez Park

Non-SIS



**Work Summary:** BIKE PATH/TRAIL  
**From:** Inglesa Ave  
**To:** Sanchez Park  
**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
<b>Total</b>		<b>87,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>87,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 87,000

**Project Description:** 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.)

4410771

Pleasant St, Lakeview St, Ohio St, Michigan St.

Non-SIS



**Work Summary:** SIDEWALK

**From:** at Pleasant St, Lakeview St, Ohio St, 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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>92,500</b>	<b>0</b>	<b>636,450</b>	<b>728,950</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 728,950

**Project Description:** 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.)



4424281

Volusia County Pedestrian Lighting Bundle A

Non-SIS



**Work Summary:** LIGHTING

**From:** Spruce Creek Rd

**To:** Main Trail

**Lead Agency:** Florida Department of Transportation

**Length:** 13.774

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
<b>Total</b>		<b>600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>600,000</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 600,000

**Project Description:** 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.)

4424282

## Volusia County Pedestrian Lighting Bundle B

Non-SIS



Work Summary: LIGHTING

From: Palmetto Av

To: S of Longwood Dr

Lead Agency: Florida Department of Transportation

Length: 8.937

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
<b>Total</b>		<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>400,000</b>

Prior Cost &lt; 2018/19: 0

Future Cost &gt; 2022/23: 0

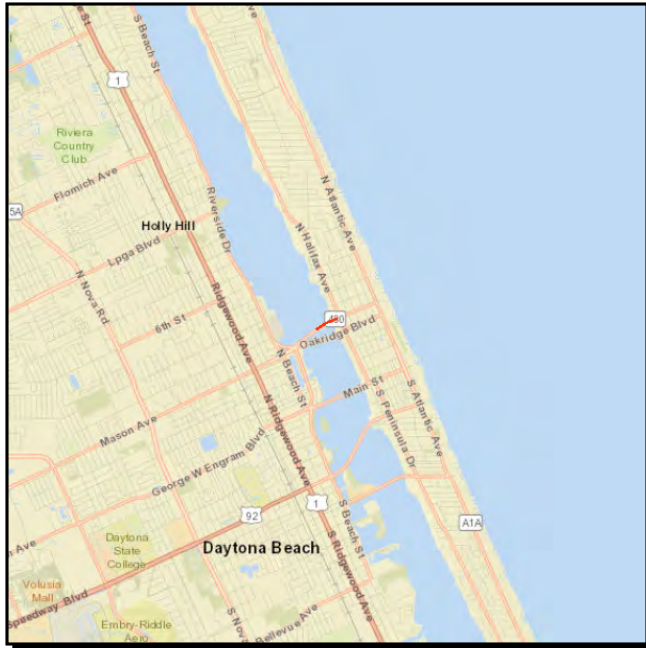
Total Project Cost: 400,000

**Project Description:** 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.)

4424283

Volusia County Pedestrian Lighting Bundle C

Non-SIS



**Work Summary:** LIGHTING **From:** east end of ICWW bridge

**To:** Grandview Av

**Lead Agency:** Florida Department of Transportation **Length:** 0.302 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	HSP	180,000	0	0	0	0	180,000
<b>Total</b>		<b>180,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>180,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 180,000

**Project Description:** 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. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4424284

Volusia County Pedestrian Lighting Bundle D

Non-SIS



**Work Summary:** LIGHTING

**From:** Bay St

**To:** I-95

**Lead Agency:** Florida Department of Transportation

**Length:** 11.116 miles

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
<b>Total</b>		<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>400,000</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 400,000

**Project Description:** 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.)

4424285

Volusia County Pedestrian Lighting Bundle E

SIS



Work Summary: LIGHTING

From: Enterprise Rd

To: SR 100 (US 92)

Lead Agency: Florida Department of Transportation

Length: 8.010 miles

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
<b>Total</b>		<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>400,000</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 400,000

**Project Description:** 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 31 on pg 72.)

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**Section VIII - Port, Rail & Freight Projects**

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4348691

**New Smyrna FEC Rail Siding Extension**

**SIS**



**Work Summary:** RAIL CAPACITY PROJECT

**From:** South of Canal Street

**To:**

**Lead Agency:** Florida East Coast Railroad (FEC RR)

**Length:** .000

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
<b>Total</b>		<b>2,833,592</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,833,592</b>

**Prior Cost < 2018/19:** 2,835,851

**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.)



4348701

## Holly Hill FEC Rail Siding Extension

SIS


**Work Summary:** RAIL CAPACITY PROJECT

**From:** South of LPGA Blvd

**To:**
**Lead Agency:** Florida East Coast Railroad (FEC RR)

**Length:** .000

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
<b>Total</b>		<b>2,804,516</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,804,516</b>

**Prior Cost < 2018/19:** 2,804,518

**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.)

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**Section IX - Locally Funded Projects - Information Only**

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**IFZ3-1** **Howland Blvd Widening** **Non-SIS**



**Work Summary:** ADD LANES & RECONSTRUCT

**From:** Providence Blvd

**To:** Elkcarn 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
<b>Total</b>		<b>9,850,000</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,850,000</b>

**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 Elkcarn Boulevard.

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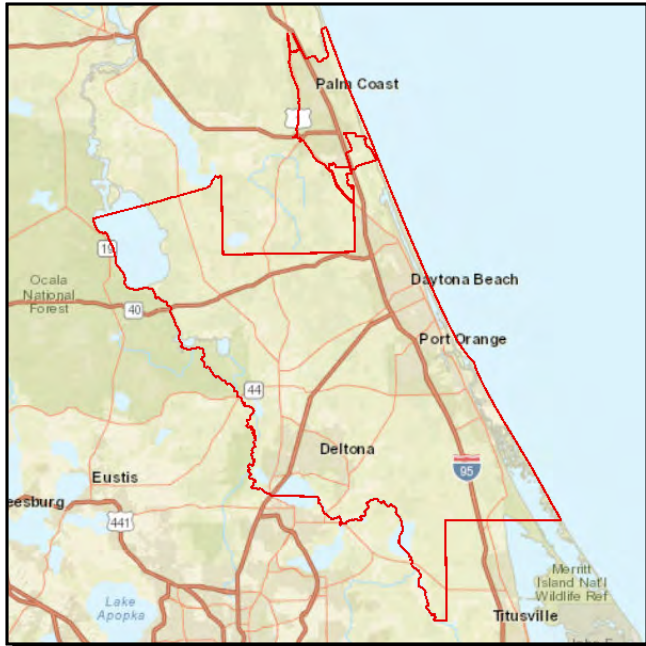
**Section X - Transportation Planning/Studies**

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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
<b>Total</b>		<b>1,043,664</b>	<b>942,409</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,986,073</b>

**Prior Cost < 2018/19:** 0

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

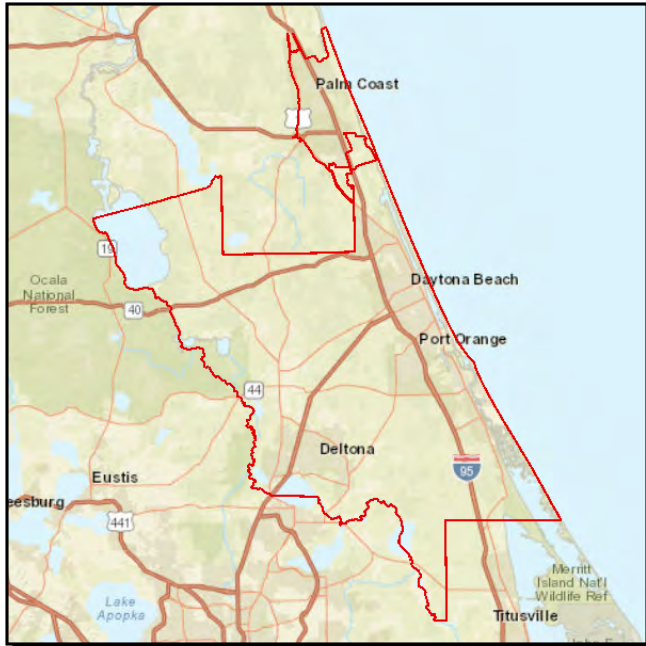
**Total Project Cost:** 1,986,073

**Project Description:** 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.)

4393333

River to Sea TPO Urban Area FY 2020/21 - 2021/22 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	0	0	200,000	200,000	0	400,000
PLN	PL	0	0	742,409	742,409	0	1,484,818
<b>Total</b>		<b>0</b>	<b>0</b>	<b>942,409</b>	<b>942,409</b>	<b>0</b>	<b>1,884,818</b>

**Prior Cost < 2018/19:** 0

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

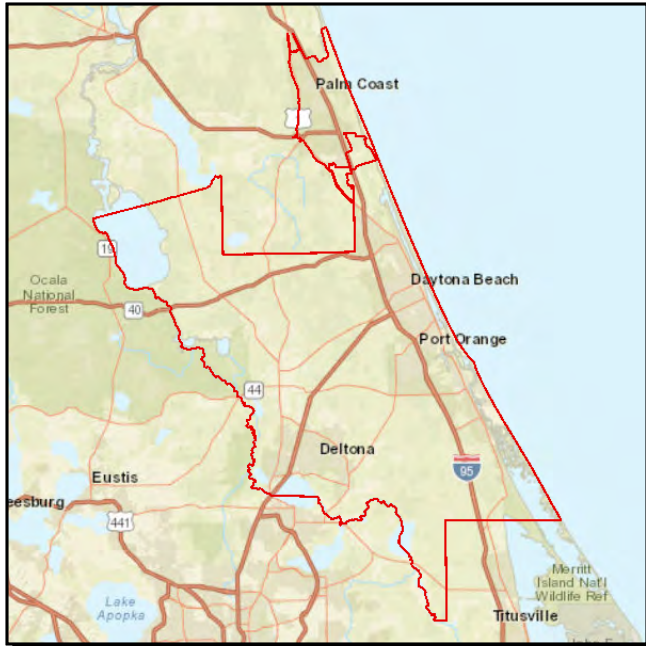
**Total Project Cost:** 1,884,818

**Project Description:** 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.)

4393334

River to Sea TPO Urban Area FY 2022/2023-2023/2024 UPWP

Non-SIS



**Work Summary:** TRANSPORTATION PLANNING  
**From:** River to Sea TPO urban area  
**To:**  
**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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>942,409</b>	<b>942,409</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 942,409

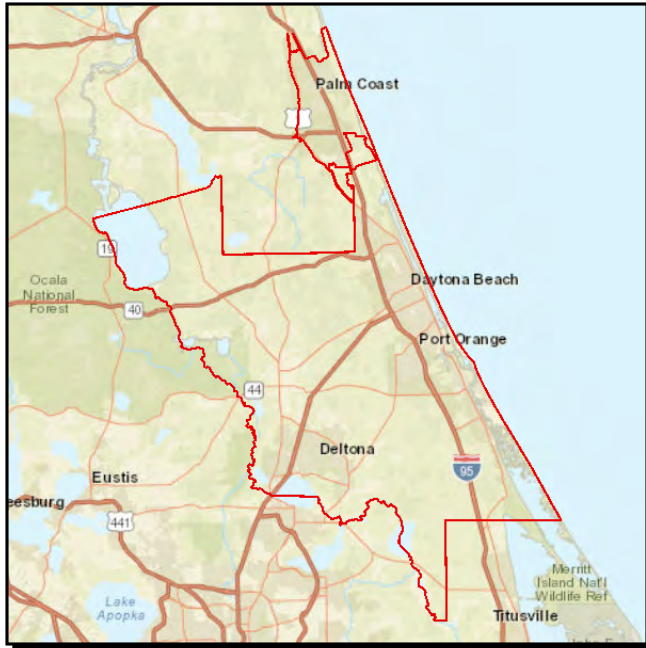
**Project Description:** Funding allocation in FY 2022/23 for transportation planning for the River to Sea TPO. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)



4407981

River to Sea TPO Urban Area Planning Studies

Non-SIS



**Work Summary:** PTO STUDIES **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	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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>217,296</b>	<b>267,170</b>	<b>484,466</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 484,466

**Project Description:** 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.)

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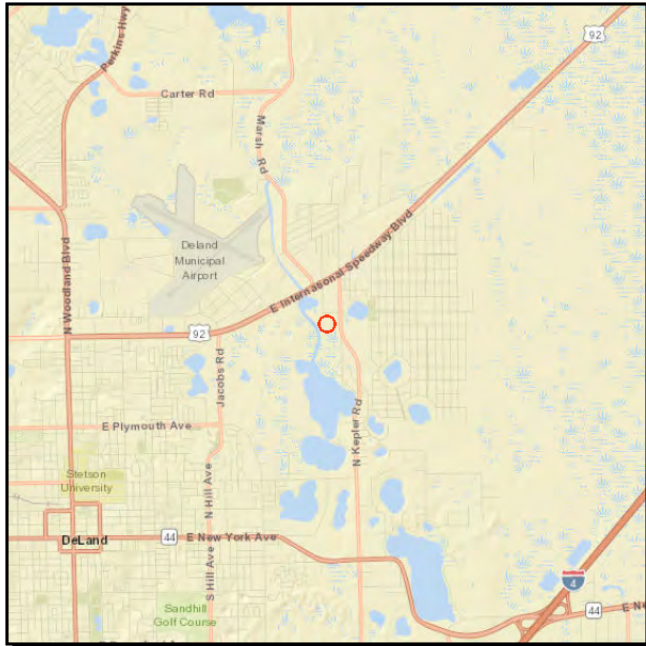
**Section XI - Miscellaneous Projects**

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4424981

Kepler Complex FCO Projects

Non-SIS



Work Summary: FIXED CAPITAL OUTLAY From:

To:

Lead Agency: Florida Department of Transportation

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
<b>Total</b>		<b>36,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36,800</b>

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.)

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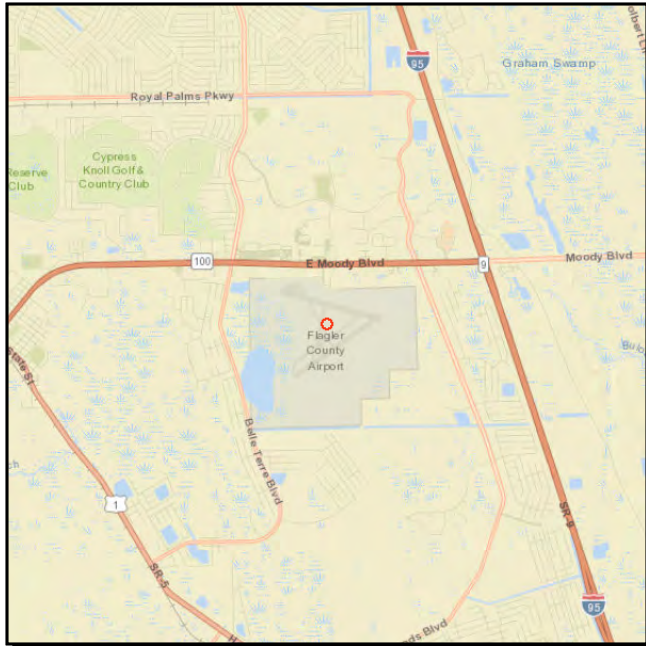
## **Section XII - Aviation Projects**

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4049211

**Flagler County Airport Construct Terminal Building**

**Non-SIS**



**Work Summary:** AVIATION SAFETY PROJECT  
**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	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
<b>Total</b>		<b>0</b>	<b>650,000</b>	<b>6,475,000</b>	<b>0</b>	<b>0</b>	<b>7,125,000</b>

**Prior Cost < 2018/19:** 0

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

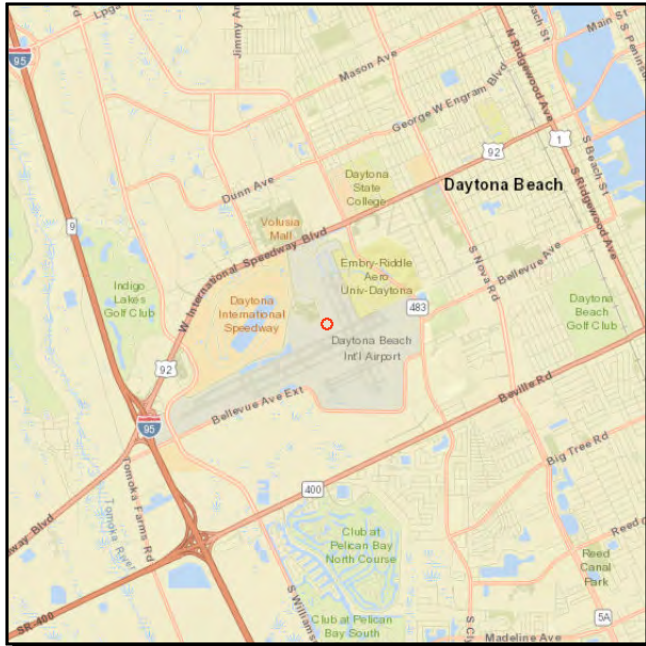
**Total Project Cost:** 7,125,000

**Project Description:** Airport improvement project- Construct a new GA Terminal and Airport Administration Building. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4315391

**Volusia - Daytona Bch Taxiway 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	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
<b>Total</b>		<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>0</b>	<b>0</b>	<b>30,000,000</b>

**Prior Cost < 2018/19:** 19,580,191

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

**Total Project Cost:** 49,580,191

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

4315442

Volusia-Deland Muni Terminal Ramp

Non-SIS



**Work Summary:** AVIATION CAPACITY PROJECT

**From:** at DeLand Municipal Airport

**To:**

**Lead Agency:** Responsible Agency Not Available

**Length:** .000

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
<b>Total</b>		<b>1,773,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,773,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 1,773,000

**Project Description:** Construct a terminal ramp. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)



4370231

**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
<b>Total</b>		<b>0</b>	<b>1,400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>

**Prior Cost < 2018/19:** 0

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

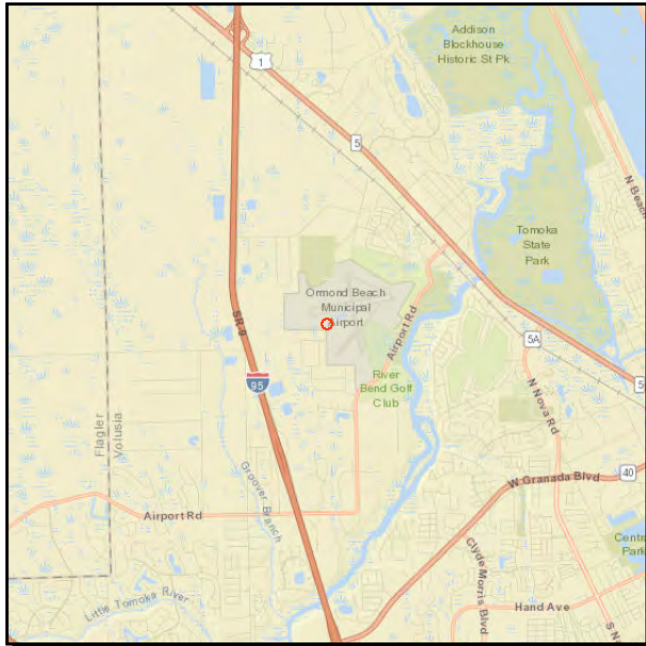
**Total Project Cost:** 1,400,000

**Project Description:** Resurfacing runway 5-23 with new asphalt, full length. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4370251

Flagler County Airport Terminal Building

Non-SIS



**Work Summary:** AVIATION

**From:** at Flagler County Airport

**To:**

**Lead Agency:** Flagler County

**Length:** .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DDR	2,400,000	800,000	0	0	0	3,200,000
CAP	LF	600,000	200,000	0	0	0	800,000
<b>Total</b>		<b>3,000,000</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,000,000</b>

**Prior Cost < 2018/19:** 80,000

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

**Total Project Cost:** 4,080,000

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

4370341

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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>888,890</b>	<b>0</b>	<b>0</b>	<b>888,890</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

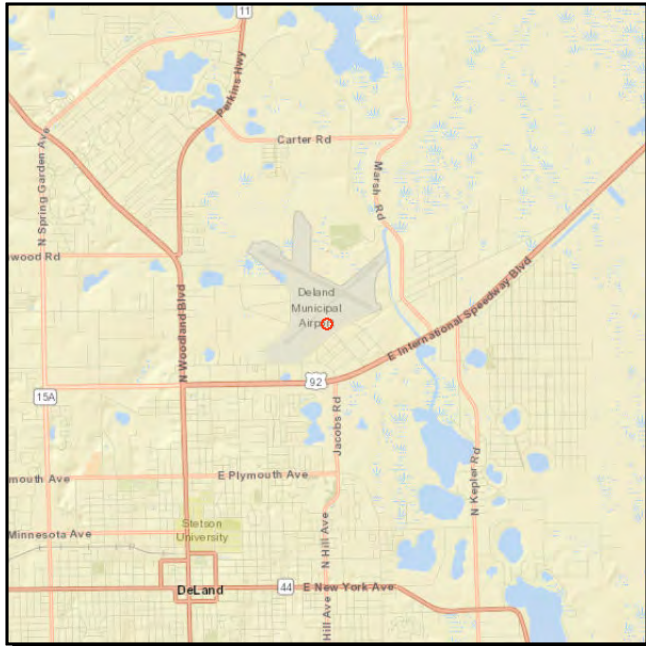
Total Project Cost: 888,890

Project Description: Resurfacing Taxiway "B" with new asphalt, full length. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4377412

**Volusia-Deland Muni Sport Aviation Village**

**Non-SIS**



**Work Summary:** AVIATION CAPACITY PROJECT

**From:** Deland Municipal Airport

**To:**

**Lead Agency:** City of DeLand

**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
<b>Total</b>		<b>1,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,700,000</b>

**Prior Cost < 2018/19:** 0

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

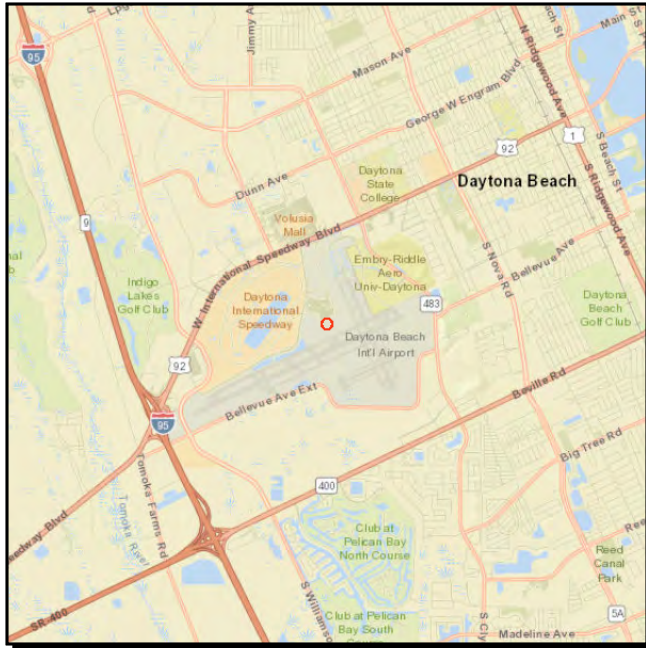
**Total Project Cost:** 1,700,000

**Project Description:** 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.)

4384051

Daytona Bch Int'l Airport Runway 7R-25L Rehabilitation

SIS



**Work Summary:** AVIATION PRESERVATION  
**From:** at Daytona Beach Int'l Airport  
**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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 5,000,000

Total Project Cost: 5,500,000

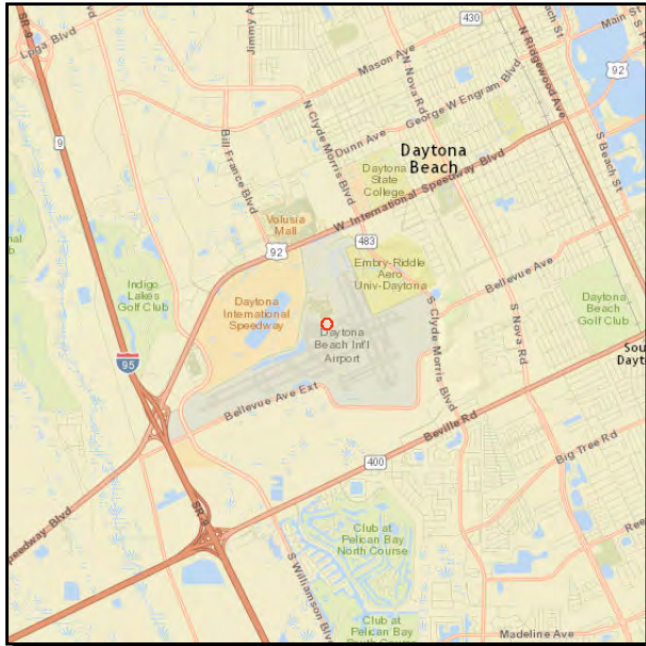
Project Description: Rehabilitate Runway 7R-25L. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)



4384061

**Volusia - Daytona Bch Int'l Replace Centrifugal Chillers**

**SIS**



**Work Summary:** AVIATION **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	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
<b>Total</b>		<b>50,000</b>	<b>500,000</b>	<b>500,000</b>	<b>600,000</b>	<b>0</b>	<b>1,650,000</b>

**Prior Cost < 2018/19:** 0

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

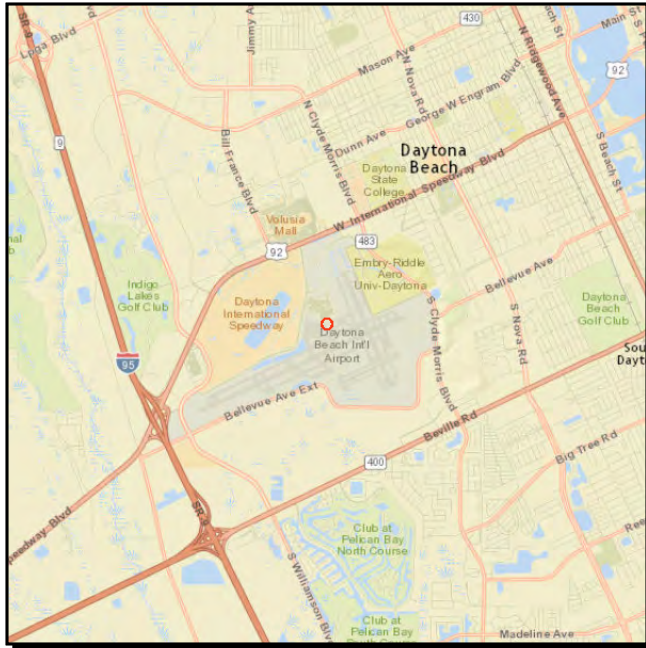
**Total Project Cost:** 1,650,000

**Project Description:** Replace the airport terminal water-cooled HVAC system's centrifugal chillers. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4384072

**Volusia - Daytona Bch Int'l Replace ARFF Truck**

**SIS**



**Work Summary:** AVIATION SAFETY PROJECT  
**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	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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>1,000,000</b>

**Prior Cost < 2018/19:** 0

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

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

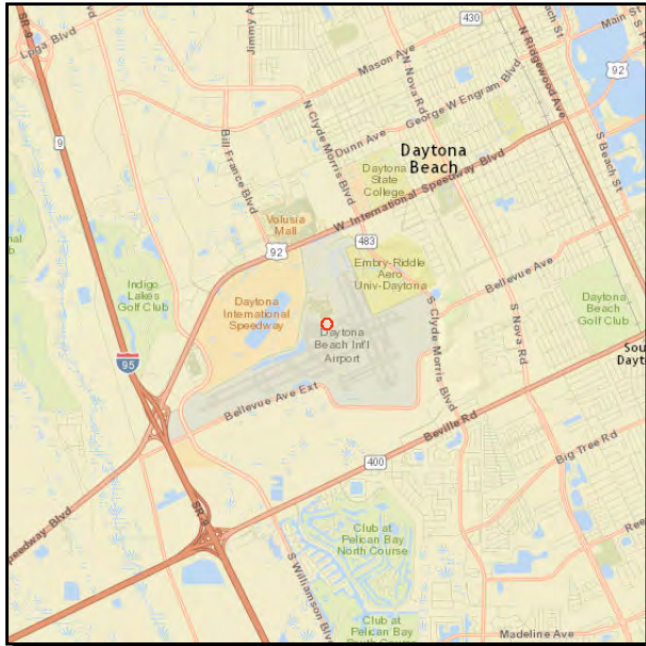
**Project Description:** Replace an Aircraft Rescue Fire Fighting (ARFF) truck. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)



4384101

**Volusia - Daytona Bch Int'l Emergency Response Access Road**

**SIS**



**Work Summary:** AVIATION

**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	DPTO	0	100,000	0	0	0	100,000
CAP	LF	0	100,000	0	0	0	100,000
<b>Total</b>		<b>0</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>200,000</b>

**Prior Cost < 2018/19:** 0

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

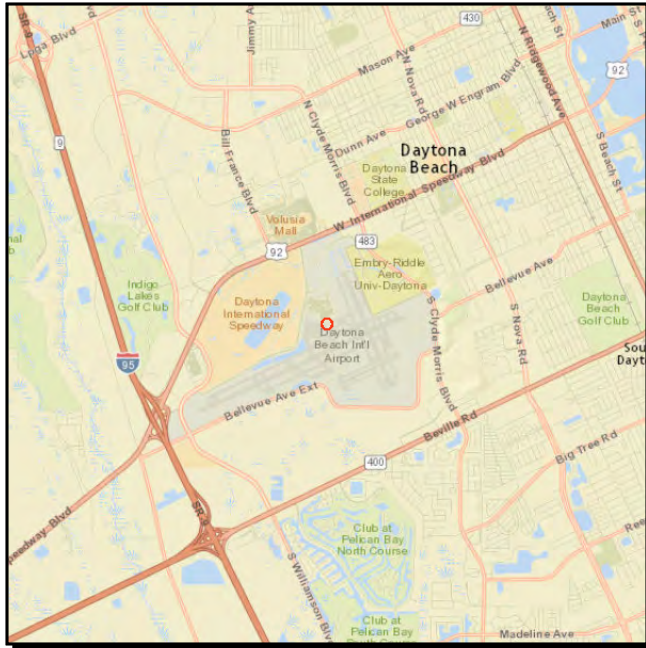
**Total Project Cost:** 200,000

**Project Description:** Construct a new emergency response access road. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4384111

**Volusia - Daytona Bch Int'l Innovative Financing**

**SIS**



**Work Summary:** AVIATION CAPACITY PROJECT  
**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	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
<b>Total</b>		<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>0</b>	<b>12,000,000</b>

**Prior Cost < 2018/19:** 0

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

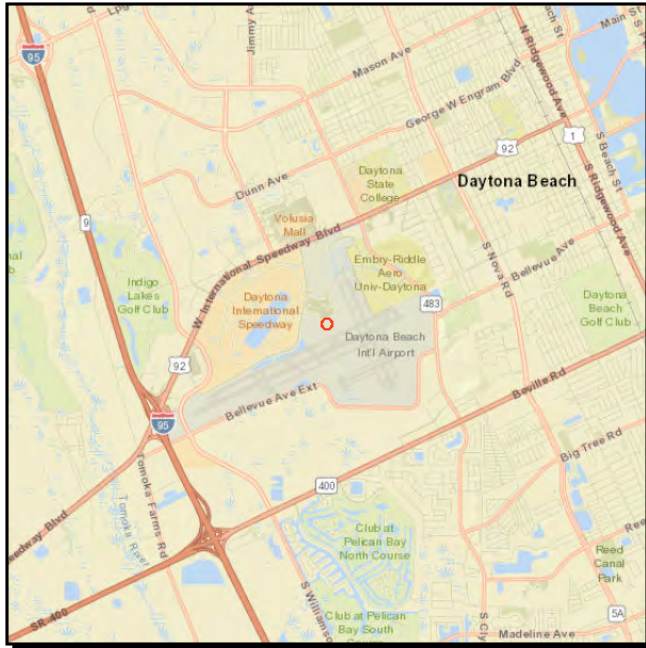
**Total Project Cost:** 12,000,000

**Project Description:** Repayment of bonds. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4384121

**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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>400,000</b>	<b>4,000,000</b>	<b>4,400,000</b>

**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.)

4384161

**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
<b>Total</b>		<b>0</b>	<b>625,000</b>	<b>575,000</b>	<b>1,200,000</b>	<b>0</b>	<b>2,400,000</b>

**Prior Cost < 2018/19:** 0

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

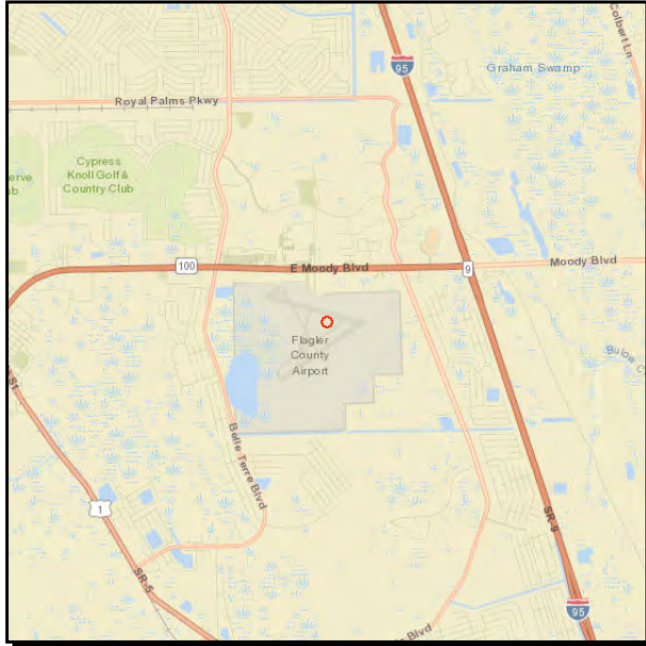
**Total Project Cost:** 2,400,000

**Project Description:** Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4384371

Flagler - Flagler Co Aircraft Parking Apron Expansion

Non-SIS



**Work Summary:** AVIATION CAPACITY PROJECT  
**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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>2,156,250</b>	<b>0</b>	<b>2,156,250</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 2,156,250

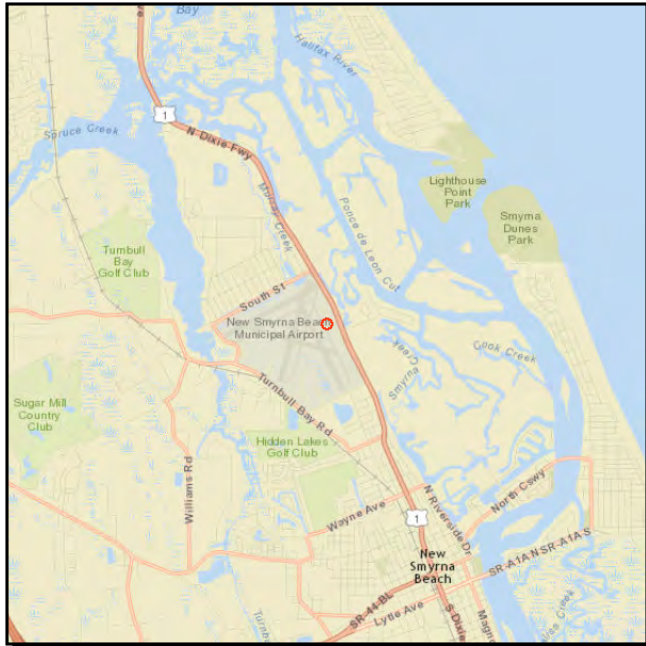
**Project Description:** Expand aircraft parking apron. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)



4384701

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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>680,000</b>	<b>0</b>	<b>0</b>	<b>680,000</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

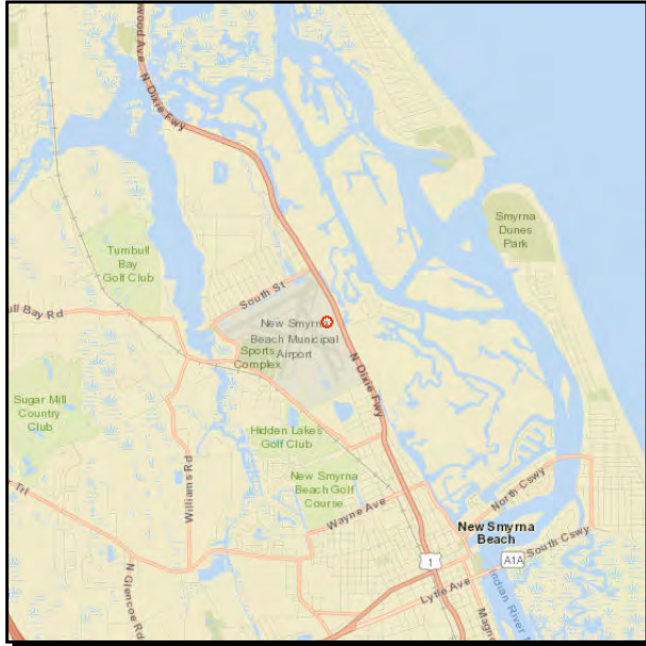
Total Project Cost: 680,000

Project Description: Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4384711

**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
<b>Total</b>		<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 500,000

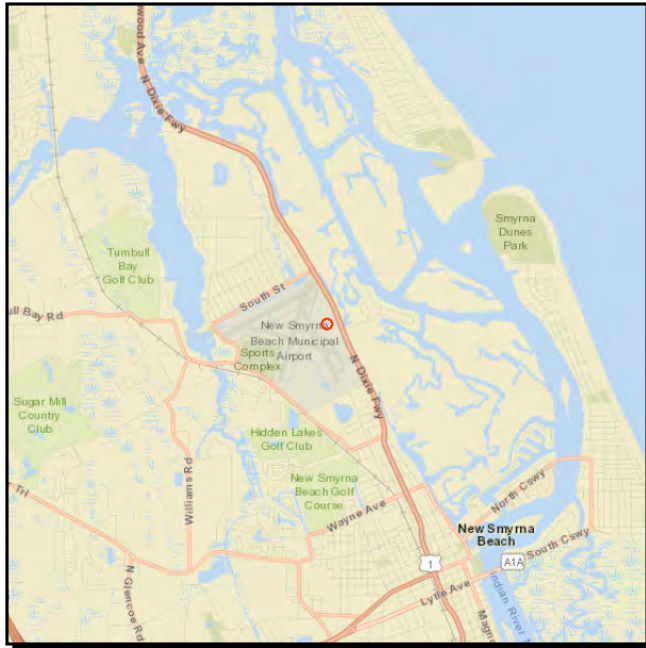
**Project Description:** Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)



4384741

**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	500,000	0	0	0	500,000
CAP	LF	0	125,000	0	0	0	125,000
<b>Total</b>		<b>0</b>	<b>625,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>625,000</b>

**Prior Cost < 2018/19:** 0

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

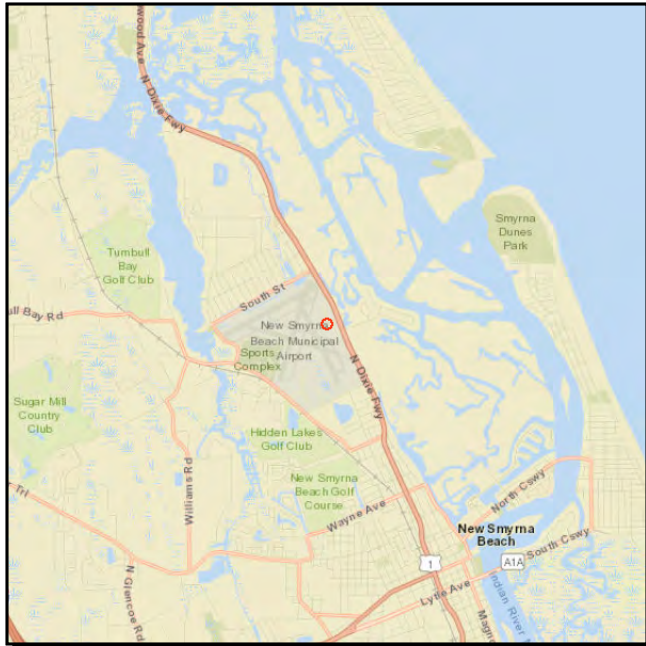
**Total Project Cost:** 625,000

**Project Description:** Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4384751

**Volusia - New Smyrna Land Acquisition**

**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	800,000	0	0	0	0	800,000
CAP	LF	200,000	0	0	0	0	200,000
<b>Total</b>		<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>

**Prior Cost < 2018/19:** 1,000,000

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

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

**Project Description:** Land acquisition. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4384901

Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"

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	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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>175,000</b>	<b>1,000,000</b>	<b>0</b>	<b>1,175,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 1,175,000

**Project Description:** Aviation Preservation at Ormond Beach Municipal Airport. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4406781

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
<b>Total</b>		<b>6,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,700,000</b>

**Prior Cost < 2018/19:** 245,550

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

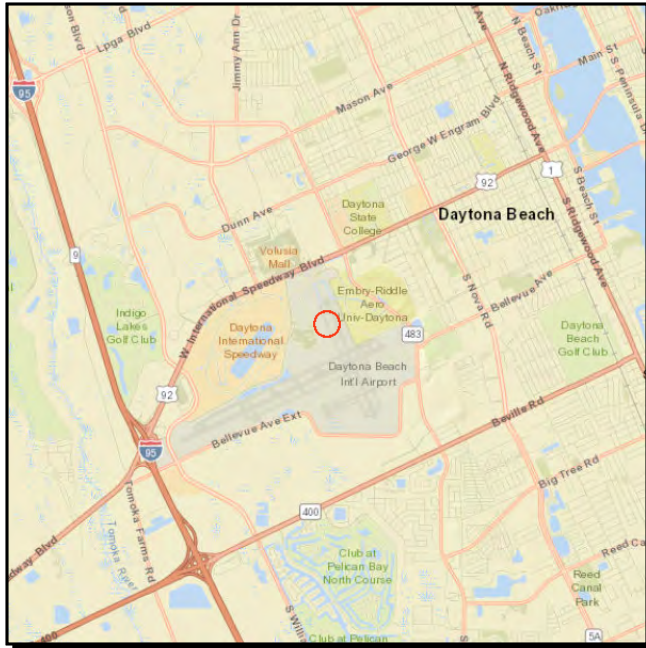
**Total Project Cost:** 6,945,550

**Project Description:** Conduct the required NEPA study and runway length analysis to support the planned extension of Runway 8 by 1,000 feet in accordance with the airport master plan and airport layout plan. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4407691

Volusia - Daytona Bch Int'l Terminal Emergency Generators

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	0	1,000,000	1,000,000
CAP	LF	0	0	0	0	1,000,000	1,000,000
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	<b>2,000,000</b>

**Prior Cost < 2018/19:** 0

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

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

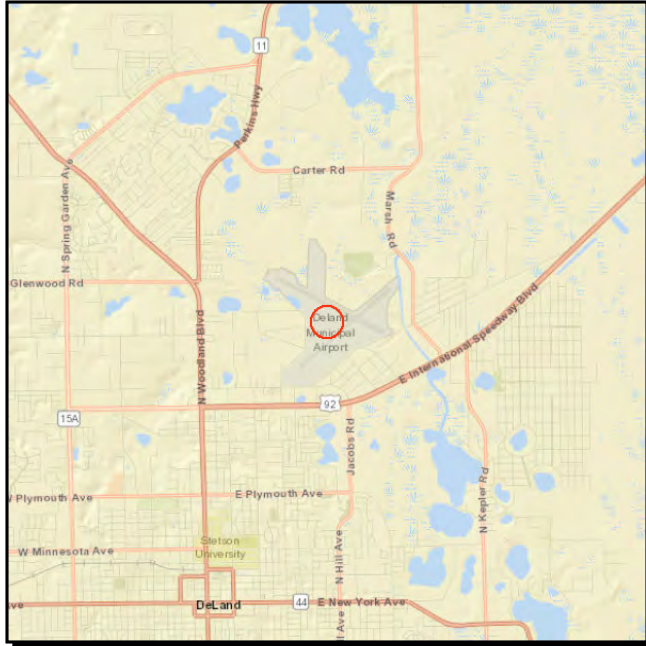
**Project Description:** Replacement of terminal emergency generators to power the domestic terminal and jet bridges. The present generators have served their useful purpose. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)



4407701

Volusia - Deland Muni Taxiway

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	DDR	0	0	0	0	700,000	700,000
CAP	LF	0	0	0	0	175,000	175,000
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>875,000</b>	<b>875,000</b>

**Prior Cost < 2018/19:** 0

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

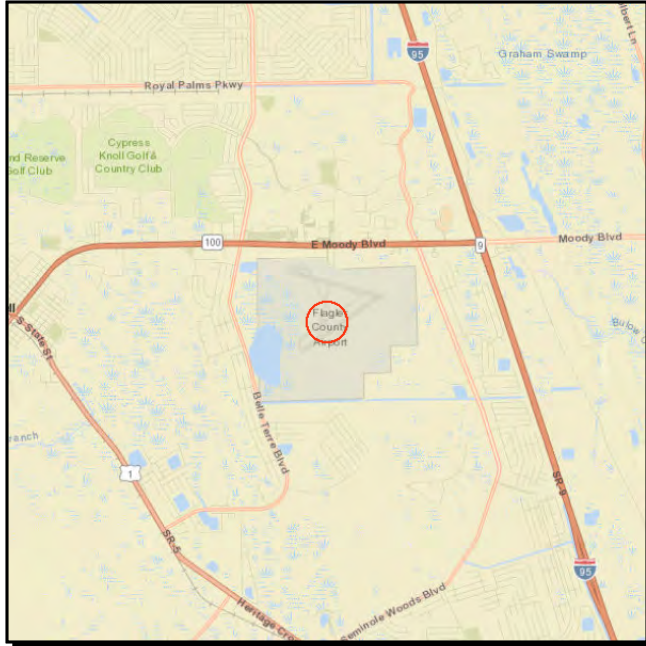
**Total Project Cost:** 875,000

**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.)

4407731

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
<b>Total</b>		<b>0</b>	<b>1,050,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,050,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 1,050,000

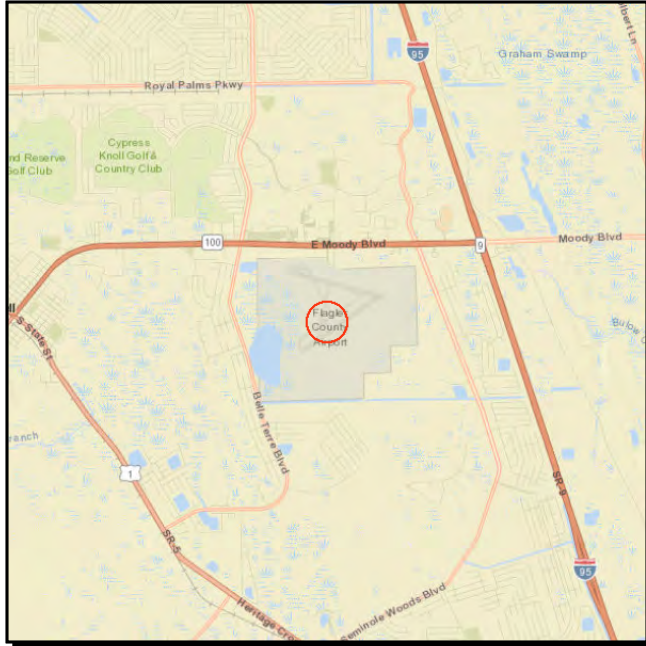
**Project Description:** Construct a new fuel storage facility on the north side of the airport in an area where the new 100LL and Jet A tanks would be located east of the future general aviation terminal area. Space in this area would provide the future storage capacity for both fuel types which could be doubled and also provides space for fuel truck parking and a supply shed. In addition, the project would include a self-service pump island for aircraft. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)



4407741

Flagler Co Airport Hangar

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	0	0	0	1,500,000	1,500,000
CAP	LF	0	0	0	0	1,500,000	1,500,000
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>	<b>3,000,000</b>

**Prior Cost < 2018/19:** 0

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

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

**Project Description:** Replacement hangar adjacent to the General Aviation Terminal/Fixed Based Operator. The existing hangar will be demolished to facilitate construction of the General Aviation Terminal. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4407821

**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
<b>Total</b>		<b>0</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 250,000

**Project Description:** 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.)

4407831

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
<b>Total</b>		<b>0</b>	<b>1,800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,800,000</b>

**Prior Cost < 2018/19:** 0

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

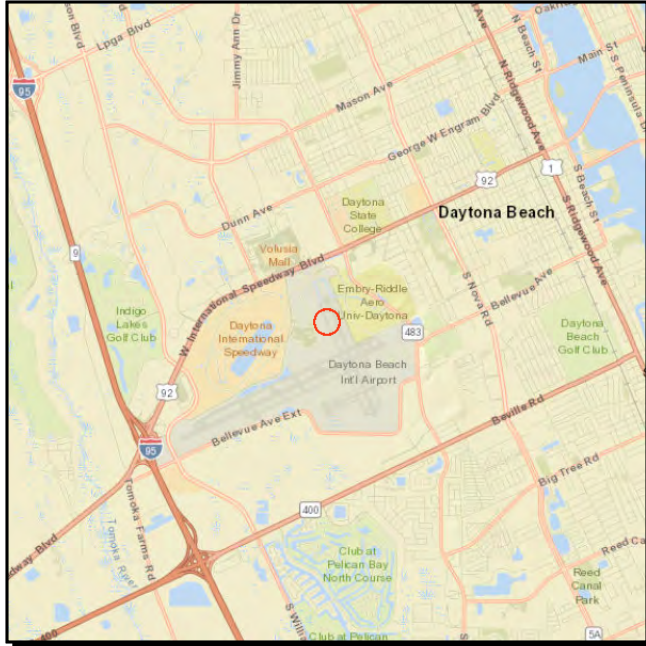
**Total Project Cost:** 1,800,000

**Project Description:** This project will mill, overlay and realign the pavement of Taxiway D. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

4407841

**Volusia - Daytona Bch Int'l Runway Safety Area Improvements**

**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	300,000	0	300,000
CAP	LF	0	0	0	300,000	0	300,000
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>600,000</b>	<b>0</b>	<b>600,000</b>

**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 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.)

4424901

**Volusia-Deland Muni Security**

**Non-SIS**



**Work Summary:** AVIATION SECURITY PROJECT  
**From:** at DeLand Municipal Airport  
**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
<b>Total</b>		<b>0</b>	<b>300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>300,000</b>

**Prior Cost < 2018/19:** 0

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

**Total Project Cost:** 300,000

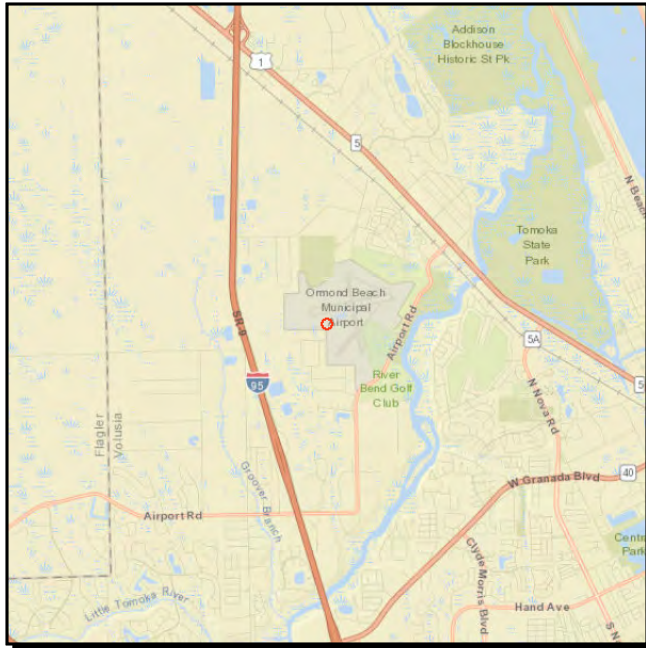
**Project Description:** Install new security cameras and fencing to support the expansion of airport operation areas that require additional security measures.(Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)



4424911

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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>283,500</b>	<b>850,000</b>	<b>800,000</b>	<b>1,933,500</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

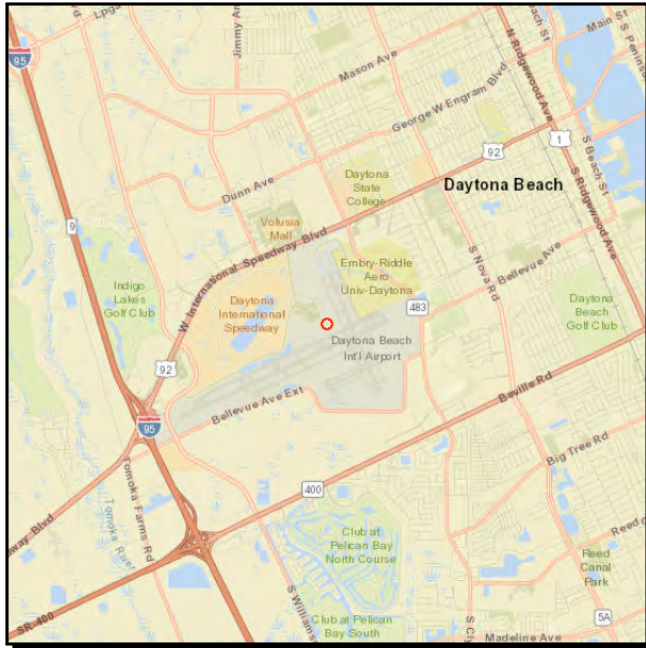
Total Project Cost: 1,933,500

**Project Description:** 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, pgs 9 through 12.)

4424921

## Volusia-Daytona Bch Intl Emergency System Replacement

SIS



## Work Summary:

AVIATION SAFETY  
PROJECT

## From:

at Daytona Beach Int'l Airport

## 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
<b>Total</b>		<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>

Prior Cost &lt; 2018/19: 0

Future Cost &gt; 2022/23: 0

Total Project Cost: 250,000

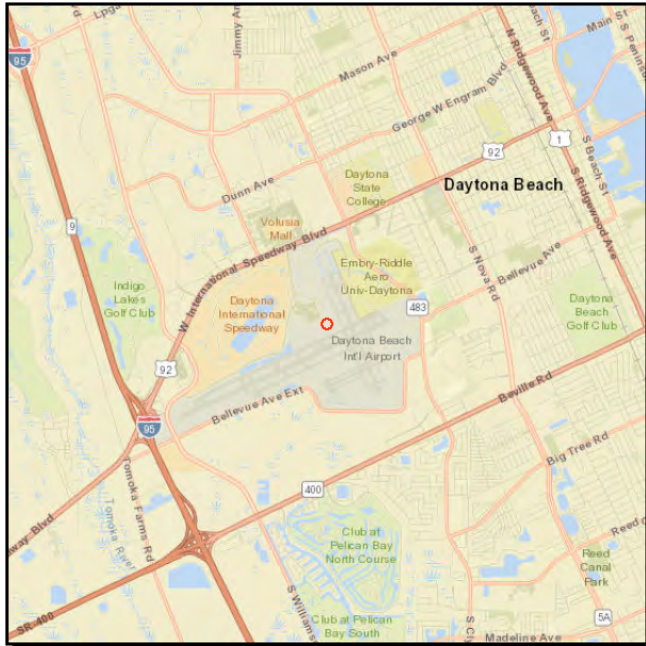
**Project Description:** The Airport will replace old main Terminal's Fire Alarm system with a functional graphic panel with detailed locations of the facilities. The new system will provide First Responders with a more efficient reading to quickly determine facility location Volusia-Daytona Bch Intl Emergency System Replacement. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)



4424931

Volusia-Daytona Bch Intl Airfield Improvements

SIS



**Work Summary:** AVIATION ENVIRONMENTAL  
**From:** at Daytona Beach Int'l Airport  
**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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>2,500,000</b>	<b>0</b>	<b>2,500,000</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

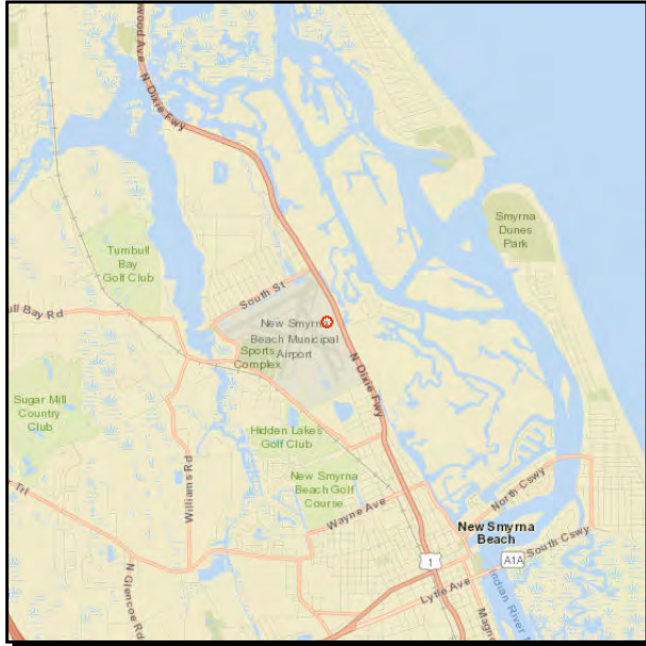
Total Project Cost: 2,500,000

**Project Description:** 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.)

4424941

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
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>1,302,000</b>	<b>0</b>	<b>1,302,000</b>

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,302,000

**Project Description:** 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.)

## **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**

<b>Priority Criteria</b>	<b>Points</b>
(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
<b>Total</b>	<b>110</b>

**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	Select only one	<input type="checkbox"/>	0
Local Road (Federal Functional Classification)		<input type="checkbox"/>	0
Rural Minor Collector (Federal Functional Classification)		<input type="checkbox"/>	0
Urban Minor Collector Road (Federal Functional Classification)		<input type="checkbox"/>	2
0-Major Collector Road (Federal Functional Classification)		<input type="checkbox"/>	3
Minor Arterial Road (Federal Functional Classification)		<input type="checkbox"/>	4
Principal Arterial Road (Federal Functional Classification)		<input type="checkbox"/>	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 <sup>1</sup>		Completed	Not Required	Required But Not Completed (no points)	Unknown or TBD (no points)	Points
Feasibility Study/Conceptual Design/Cost Estimate/SEMP <sup>2</sup>	Check only one in each row	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
PE (Design)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
Environmental		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
Right-of-Way Acquisition		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
Permitting		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
Subtotal						0 - 15

<sup>1</sup> When Federal funding will be used to fund a project, all activities or work, including that which is done in advance of apply-ing for Federal funds, must comply with all applicable Federal statutes, rules and regulations.

<sup>2</sup> A Systems Engineering Management Plan (SEMP) is generally required for ITS projects.

**(3) Mobility and Operational Benefits (30 points max)**

This criterion looks at the extent of traffic operational benefits that will be derived from a proposed project. The number of points allocated will reflect the degree of benefit that is expected.

Mobility and Operational Benefits		Points		
Existing volume to capacity ratio (i.e., existing congestion severity) [Must be documented.]	Select only one	< 075	<input type="checkbox"/>	0
		075 to 099	<input type="checkbox"/>	3
		100 to 125	<input type="checkbox"/>	4
		> 125	<input type="checkbox"/>	5
Mobility Enhancements (i.e., level of increased mobility that a project will provide)	Select all that apply	- None	<input type="checkbox"/>	0
		- Bike, Pedestrian or Transit	<input type="checkbox"/>	0 - 5
		- Access Management, ITS, Critical Bridge, Intersection Improvement, or Traffic Signal Retiming <sup>3</sup>	<input type="checkbox"/>	0 - 10
Approved signal warrant (new signals only), left turn phase warrant, left turn lane warrant, street light warrant or widening justification <sup>4</sup> , access management or ITS improvements <sup>5</sup>	Select only	No	<input type="checkbox"/>	0
		Yes	<input type="checkbox"/>	0 - 5
Hurricane evacuation route upgrade including, but not limited to, converting critical traffic signal to mast arm or other operational improvements <sup>6</sup>	Select only	No	<input type="checkbox"/>	0
		Yes	<input type="checkbox"/>	0 - 5
Subtotal				0 - 30

<sup>3</sup> Attach Traffic Signal Timing Study

<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>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>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.

<b>Safety Benefits <sup>7</sup></b>			<b>Points</b>
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.)	Select all that apply	<input type="checkbox"/>	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		<input type="checkbox"/>	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		<input type="checkbox"/>	0 - 10
<b>Subtotal</b>			<b>0 - 20</b>

<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>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	Select all that apply	<input type="checkbox"/>	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)		<input type="checkbox"/>	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	<input type="checkbox"/>	0
Minor Drainage Impact - extending pipes, reconfiguring swales or other minor work is required		<input type="checkbox"/>	0 - 2
No Drainage Impact - no drainage work required		<input type="checkbox"/>	0 - 4
Relocation of private gas utility or fiber optic communication cable is not required <sup>2</sup>	Select all that apply	<input type="checkbox"/>	0 - 4
Relocation of public/private water or sewer utility is not required <sup>10</sup>		<input type="checkbox"/>	0 - 4
Relocation of telephone, power, cable TV utilities is not required <sup>11</sup>		<input type="checkbox"/>	0 - 4
No specimen or historic trees ≥ 18” diameter will be removed or destroyed		<input type="checkbox"/>	0 - 4
Subtotal			0 - 20

<sup>9</sup> ADA pedestrian crossings at intersections may impact drainage significantly Attached Traffic Study should address drainage impacts.

<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>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%	<input type="checkbox"/>	1
12.5% ≤ Local Matching Funds < 15.0%	<input type="checkbox"/>	2
15.0% ≤ Local Matching Funds < 17.5%	<input type="checkbox"/>	3
17.5% ≤ Local Matching Funds < 20.0%	<input type="checkbox"/>	4
20.0% ≤ Local Matching Funds < 22.5%	<input type="checkbox"/>	5
22.5% ≤ Local Matching Funds < 25.0%	<input type="checkbox"/>	6
25.0% ≤ Local Matching Funds < 27.5%	<input type="checkbox"/>	7
27.5% ≤ Local Matching Funds < 30.0%	<input type="checkbox"/>	8
30.0% ≤ Local Matching Funds < 32.5%	<input type="checkbox"/>	9
32.5% ≤ Local Matching Funds	<input type="checkbox"/>	10
<b>Subtotal</b>		<b>0 - 10</b>

**2017 Priority Ranking Criteria For  
Bicycle/Pedestrian and B/P Local Initiatives (bicycle and pedestrian focused) Projects**

**Criteria Summary**

<b>Priority Criteria</b>	<b>Maximum Points</b>
(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
<b>Total (excluding Value-Added Tie Breaker)</b>	<b>100</b>

## 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	<input type="checkbox"/>	4
Activity centers, town centers, office parks, post office, city hall/government buildings, shopping plaza, malls, retail centers, trade/vocational schools, colleges, universities	<input type="checkbox"/>	4
Parks, trail facilities, recreational facilities	<input type="checkbox"/>	4
Medical/health facilities, nursing homes, assisted living, rehabilitation center	<input type="checkbox"/>	4
School bus stop (K-12)	<input type="checkbox"/>	2
Schools (K-12)	<input type="checkbox"/>	2
<b>Maximum Point Assessment</b>		<b>20</b>



**(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?

<b>Network Connectivity and Accessibility</b>	<b>Check All That Apply</b>	<b>Maximum Points</b>
Project provides access to a transit facility	<input type="checkbox"/>	5
Project extends an existing bicycle/pedestrian facility (at one end of the facility)	<input type="checkbox"/>	5
Project provides a connection between two existing or planned/programmed bicycle/pedestrian facilities	<input type="checkbox"/>	5
Project has been identified as “needed” in an adopted document (ie a comprehensive plan, master plan, arterial study)	<input type="checkbox"/>	5
<b>Maximum Point Assessment</b>		<b>20</b>

**(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.

<b>Safety/Security</b>	<b>Check All That Apply</b>	<b>Maximum Points</b>
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.	<input type="checkbox"/>	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.	<input type="checkbox"/>	10
<b>Maximum Point Assessment</b>		<b>20</b>

**(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 Development 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?	<input type="checkbox"/>	5
<b>Maximum Point Assessment</b>		<b>5</b>

**(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?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
10.0% < Local Matching Funds < 12.5%	<input type="checkbox"/>	1
12.5% ≤ Local Matching Funds < 15.0%	<input type="checkbox"/>	2
15.0% ≤ Local Matching Funds < 17.5%	<input type="checkbox"/>	3
17.5% ≤ Local Matching Funds < 20.0%	<input type="checkbox"/>	4
20.0% ≤ Local Matching Funds < 22.5%	<input type="checkbox"/>	5
22.5% ≤ Local Matching Funds < 25.0%	<input type="checkbox"/>	6

25.0% ≤ Local Matching Funds < 27.5%	<input type="checkbox"/>	7
27.5% ≤ Local Matching Funds < 30.0%	<input type="checkbox"/>	8
30.0% ≤ Local Matching Funds < 32.5%	<input type="checkbox"/>	9
32.5% ≤ Local Matching Funds	<input type="checkbox"/>	10
<b>Maximum Point Assessment</b>		<b>10</b>

**(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  
BPAC - Bicycle/Pedestrian Advisory Committee  
CAC - Citizens' Advisory Committee  
CFR - Code of Federal Regulations  
CMP - Congestion Management Process  
CMS - Congestion Management System  
CR - County Road  
FDOT - Florida Department of Transportation  
FHWA - Federal Highway Administration  
FTA - Federal Transit Administration  
FY - Fiscal Year

ITS - Intelligent Transportation System  
LRTP - 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  
R2CTPO - River to Sea Transportation Planning Organization  
SAFETEA-LU Safe, Accountable, Flexible, Efficient, Transportation Equity Act: A Legacy for Users  
SR - State Road

STIP - State Transportation Improvement Program  
TCC - Technical Coordinating Committee  
TDP - Transit Development Plan  
TDLCB - Transportation Disadvantaged Local Coordinating Board  
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

AC2E - 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  
ACEN - Advance Construction (EBNH)  
ACEP - Advance Construction (EBBP)  
ACER - Advance Construction (ER)  
A et o A o A  
A et o A o A  
ACIM - Advance Construction (IM)  
ACNH - Advance Construction (NH)

A Ad n e on t u t o n  
ACRH - Advance Construction (RHH)  
ACRP - Advance Construction (RHP)  
ACSA - Advance Construction (SA)  
ACSB - Advance Construction (SABR)  
ACSE - Advance Construction (SE)  
ACSH - Advance Construction (SH)  
ACSL - Advance Construction (SL)



ACSN - Advance Construction (SN)  
ACSP - Advance Construction (SP)  
ACSS - Advance Construction (SS)  
ACSU - Advance Construction (SU)  
ACTA - Advance Construction (TALT)  
ACTL - Advance Construction (TALL)  
ACTN - Advance Construction (TALN)  
ACTU - Advance Construction (TALU)  
ARRA - American Recovery and Reinvestment Act of 2009  
BA - Donor Bonus, Any Area  
BL - Db, Areas <= 200k  
BNBR - Amendment 4 Bonds (Bridges)  
BNCA - Bond - Controlled Access BNDS - Bond - State  
BNIR - Intrastate R/W and Bridge Bonds BNPK - Amendment 4 Bonds  
BRAC - Federal Bridge Replacement  
BRP - State Bridge Replacement  
BRRP - State Bridge Repair and Rehab  
BRT - Bridge Replacement Program  
BRTD - Fed Bridge Repl - Discretionary  
BRTZ - BRT (AC/Regular)  
BU - Db, Urban Areas > 200K  
BZAC - BRTZ (AC/Regular)  
CFA - Contractor Funds Advance  
CIGP - County Incentive Grant Program  
CIGR - CIGP for Growth Management  
CM - Congestion Mitigation - ACQ COE - Corp of Engineers (Non-Budget) D - 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  
DFTA - Fed Pass - Through \$ From FTA  
DI - St - S/W Inter/Intrastate Hwy  
DIH - State In-House Product Support  
DIOH - State 100% - Overhead  
DIRS - 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  
DSB0 - 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  
FRA - Federal Railroad Administration Pass-Thru Funds  
FRAD - FRA Grant Payback  
FRM4 - STP, Earmarks - 2004  
FRM6 - Highway Priority Projects  
FSDU - Fed Stimulus, FTA Reimbursement  
FSF1 - Fed Stimulus, S/W Managed  
FSFB - Fed Stimulus, Ferry Boat Disc  
FSSD - Fed Stimulus, Discretionary  
FSSE - Fed Stimulus, Enhancement  
FSSL - Fed Stimulus, Areas <= 200K  
FSSN - 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

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  
LFBN - Processing Tool to Hold Bond Budget Until end of Fiscal Year  
LFD - "LF" for STTF Utility Work  
LFF - Local Fund - for Matching F/A  
LFI - Local Funds Interest Earned  
LFNE - Local Funds not in Escrow  
LFP - Local Funds for Participating  
LFR - Local Funds/Reimbursable  
LFRE - Local Fund Reimbursement-Future  
LFU - Local Funds Unforeseen Work  
LRSC - Local Reimbursable-Small County  
MA - Min Allocation (any area)  
MABP - Min Allocation Bridges (non-BRT)  
MABR - Min Allocation Bridges (BRT)

MANH - Min Allocation (NH)  
MCSA - Motor Carrier Safety Assistance  
MCSG - Motor Carrier Safety Grant  
MG - Minimum Guarantee  
MGBP - Min Guarantee Bridge Program  
MGNH - Minimum Guarantee for NH  
ML - MA Areas <= 200k  
MU - MA Urban Areas > 200k  
NCPD - National Corridor Plan and Dev  
NHAC - NH (AC/Regular)  
NHBR - National Highways Bridges  
NHFP - National Highway Freight Program  
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  
PLHD - 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  
SR2N - Safe Routes to School - Non-infrastructure  
SR2S - Safe Routes to School - Infrastructure  
SRAC - STP, RR Hazard Elimination AC/Regular  
SSM - Fed Support Services/Minority  
ST10 - STP Earmarks - 2010  
SU - STP, Urban Areas > 200,000 Population (Same as XU)  
TALT - Transportation Alternative, Any Area  
TALL - Transportation Alternative, Urban Areas < 200,000 Population

TALN - Transportation Alternative, Rural Areas < 5,000 Population

TALU - Transportation Alternative, Transportation Management Areas > 200,000 Population

TCP - Fuel Tax Compliance Project

TCSP - Transportation & Community System Preservation

TDDR - Transportation Disadvantaged -DDR Use

TDHC - Transportation Disadvantaged - Healthcare

TDTF - Transportation Disadvantaged - Trust Fund

TFRT - Toll Facility Revolving Trust Fund

TIF2 - TIFIA Loan - Rental Car Facility

TIFI - Transportation Infrastructure Finance & Innovation Act

TIMP - Transportation Improvement

TLWR -- SUN Trail Network (2015 SB 2514A)

TMBD - I-95 Express Lanes

TRIP - Transportation Regional Incentive Program (FS 20115(4)(a) and FS 3392819)

TRWR - 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

XU - STP, Areas > 200k Population (Same as SU) - I

#### LOCAL FUND CODES

9th GT - 9th Cent Local Option Gas Tax

CIGP - County Incentive Grant Program

IFZ1 - Volusia County Impact Fee Zone 1

IFZ2 - Volusia County Impact Fee Zone 2

IFZ3 - Volusia County Impact Fee Zone 3

IFZ4 - Volusia County Impact Fee Zone 4

LAP - Local Area Program

LF - Local Funds

LF/FED - Local or Federal Funds for Candidate Project

LFF - Local Funds for Matching F/A

LFP - Local Funds - Private

LFR - Local Funds/Reimbursable

LOGT - Local Option Gas Tax

One - One Cent Gas Tax Funding

#### PHASE CODES

ADM - Administration

CAP - Capital

CST - Construction

DSB - Design/Build

ENG - Engineering

ENV - Environmental

LAP - Local Agency Program

MAT - Maintenance

MNT - Maintenance

MSC - Miscellaneous Transportation Improvements

OPR - Operations

OPS - Operations

PD&E - Project Development and Environmental

PDE - Project Development and Environmental

PE - 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**

**RESOLUTION 2018-15**

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION  
ADOPTING THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP)  
COVERING THE PERIOD OF FY 2018/19 TO FY 2022/23**

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**WHEREAS**, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

**WHEREAS**, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning process and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

**WHEREAS**, the River to Sea TPO shall annually endorse and amend as appropriate, the plans and programs required by 23 C.F.R. 450.300 through 450.324, among which is the Transportation Improvement Program (TIP); and

**WHEREAS**, the construction-phase highway projects funded in the Transportation Improvement Program have been identified as needed projects in the River to Sea TPO's 2040 Long Range Transportation Plan and all other projects contained within the Transportation Improvement Program are consistent with the River to Sea TPO's 2040 Long Range Transportation Plan.

**NOW, THEREFORE, BE IT RESOLVED**, by the River to Sea TPO that the:

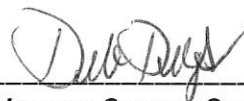
1. FY 2018/19 - FY 2022/23 Transportation Improvement Program (TIP) is hereby endorsed and adopted as an accurate representation of the area's priorities developed through a continuing, cooperative and comprehensive planning process in accordance with applicable state and federal requirements;
2. Federally-aided projects listed in the FY 2018/19 - FY 2022/23 TIP shall be initiated within the urbanized area; and



3. The Chairperson of the TPO (or his/her designee) is hereby authorized and directed to submit the FY 2018/19 - FY 2022/23 Transportation Improvement Program to the:
- a. Florida Department of Transportation;
  - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
  - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation);
  - d. Federal Aviation Administration (FAA); and
  - e. Department of Economic Opportunity (DEO).

**DONE AND RESOLVED** at the regular meeting of the River to Sea TPO on the 27<sup>th</sup> day of June, 2018.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

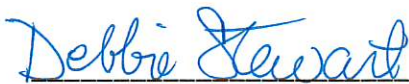


**VOLUSIA COUNTY COUNCIL VICE CHAIR DEB DENYS**  
**CHAIRPERSON, RIVER TO SEA TPO**

**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 June 27, 2018.

**ATTEST:**



**DEBBIE STEWART, RECORDING SECRETARY**  
**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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# REVISION LOG

<b>Revision Date</b>	<b>Type of Revision</b>	<b>Resolution</b>	<b>Description</b>
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