River to Sea
Transportation Planning Organization

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

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Section I - Introduction and Overview

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

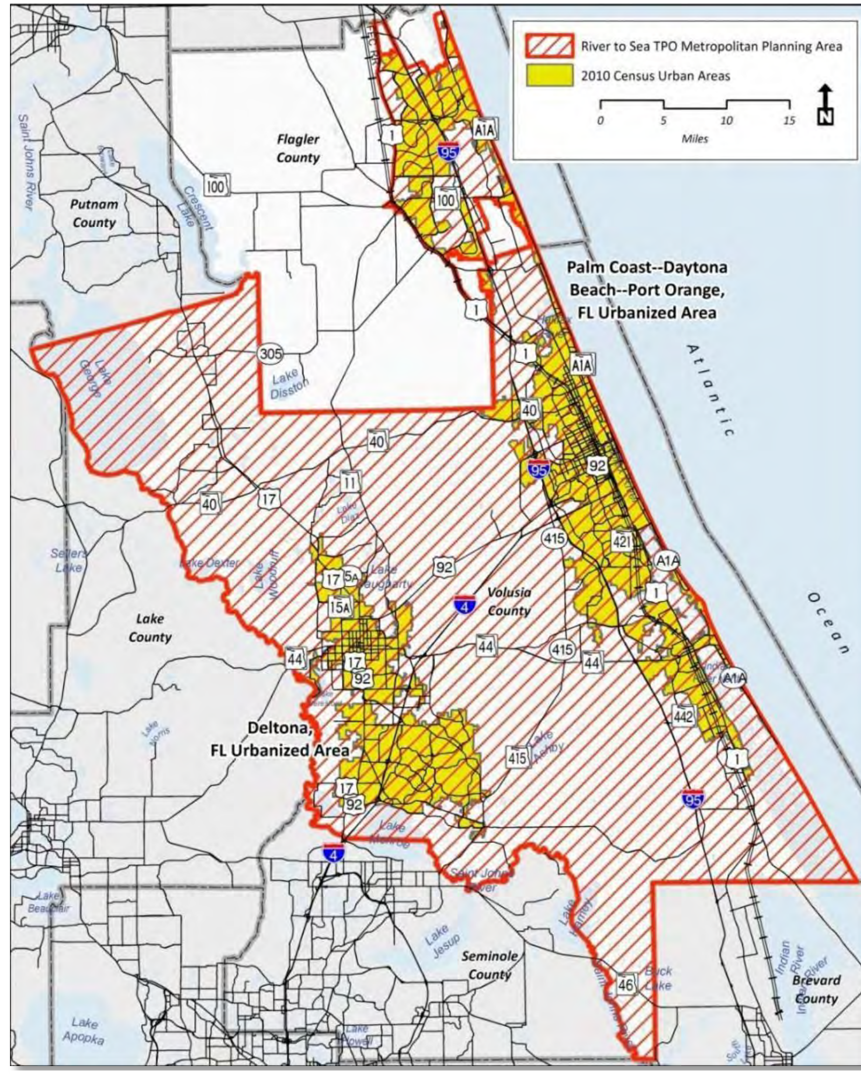


Figure 1 River to Sea TPO Metropolitan Planning Area

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

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

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[1]. 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-

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

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

Financial Plan/Financial Feasibility

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

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

Full Project Costs and Other Project Details

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

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

The normal project production sequence for construction projects is to have a Project Development and Environment (PD&E) phase, a 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 pro- ject cost estimate may represent only the project cost for the reporting period.

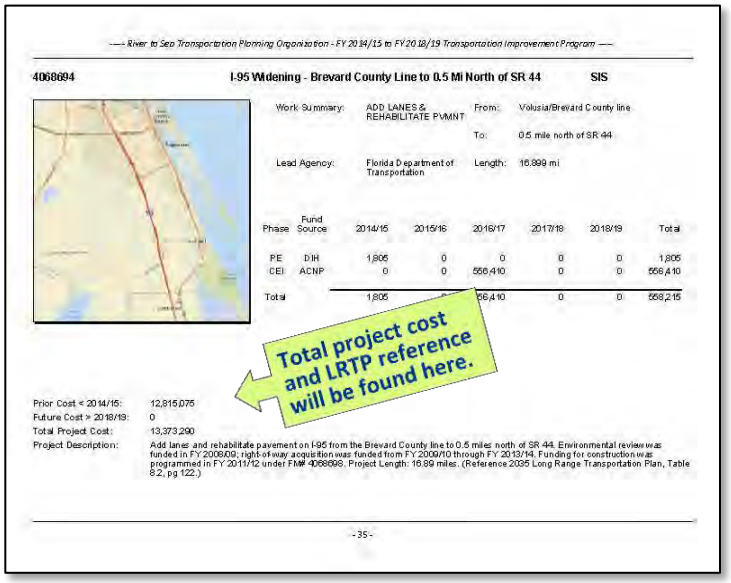
Projects on the Strategic Intermodal System (SIS)

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.

Figure 2 Example of an SIS project page.



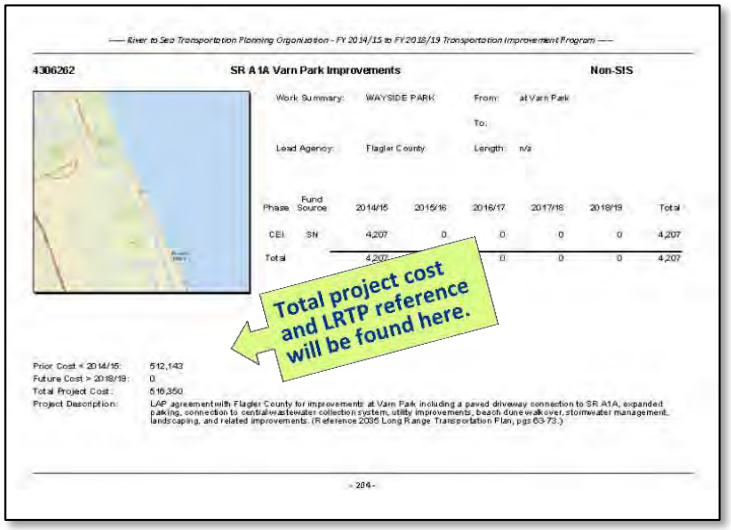
Non-SIS Projects

Total project costs and other project details will be accessible in the TIP for all Non-SIS projects. All projects not on the SIS will have a "Non-SIS" identifier on the TIP project page (See example TIP project page, Figure 3).

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

For Non-SIS projects with costs beyond the five years of the current TIP, the estimated total project cost from the R2CTPO's Long Range Transportation Plan (LRTP) or a more recent source (e.g., PD&E or other study) is provided. The link to the LRTP is:
https://www.r2ctpo.org/planning-studies/long-range-transportation-plan/

Figure 3 Example of non-SIS project page.



The LRTP reference on the TIP project page provides the information necessary to locate the full project costs and/or additional details regarding the project in the LRTP (see example TIP project page, Figure 3). If there is no LRTP reference in the TIP, full project costs are provided in the TIP.

How are Projects Selected?

The projects included in the TIP are priorities of the River to Sea Transportation Planning Organization, and have been identified, evaluated, and prioritized through the R2CTPO's Priority Project Process. Each year through this process, Lists of Priority Projects (LOPP) are developed for highway and transit projects, interstate highway projects, bicycle/pedestrian projects. A 30-day public comment period is held prior to the adoption of the prioritized transportation project lists. After adoption by the R2CTPO Board, typically in June of each year, the lists are then forwarded to the Florida Department of Transportation (FDOT) to be used in developing the new outer year of the Five-Year Work Program.

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

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

Consistency with Other Plans

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

Public Involvement

Annually, the R2CTPO develops its TIP in accordance with all applicable state and federal laws governing public involvement. This includes 23 CFR 450.324 (c) and 23 CFR 450.324 (n) (1 & 2). Specific procedures for the use of public involvement in the annual development of the TIP have been

clearly defined in the R2CTPO's *Public Participation Plan*. The current version of the R2CTPO's *Public Participation Plan* was adopted by the TPO Board in November 2016. Prior to annual adoption of the TIP, a 30-day public comment period is held. All R2CTPO meetings are held in accordance with Florida's open meetings law (the Sunshine Law), and public comment is encouraged.

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

Modifying or Amending the TIP

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

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

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

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

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

All proposed amendments to the TIP are presented to the TPO's advisory committees for review and recommendation, and to the TPO Board for final approval. Inclusion on the agenda follows the TPO public notice requirement of at least five business days. Once TIP amendments are approved by the board, the amendments are incorporated into the adopted TIP and posted on TPO's website. The amending resolutions documenting the approval of the amendments are sent to FDOT staff. All revisions (modifications and amendments) are listed and described in a Revision Log included in the TIP appendices.

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

Prior to board approval of any TIP amendment, the public is provided opportunities to address their concerns about the requested amendments. At each advisory committee meeting and board meeting where a TIP amendment is being considered, the meeting agenda will include a time for comments from the public on any action items on the agenda. Concerns about TIP amendments may be addressed at that time. If an individual has

a concern about a TIP amendment but is unable to attend the TPO's regularly scheduled advisory committee or board meetings where the amendment will be considered, that individual may submit comments to the TPO prior to the meeting through written correspondence, email, in person or by phone. These comments will be provided to the advisory committees and board for consideration at subsequent meetings for which action on the amendment is scheduled.

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

Certification

The R2CTPO participates in an annual joint certification of its planning process with representatives from the Florida Department of Transportation District 5 Office. The last annual joint certification with FDOT representatives occurred in January 2018. Approximately every four years, the R2CTPO is certified in a more lengthy evaluation process conducted by representatives from the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), and FDOT. The last federal certification of this type was successfully completed in December 2015.

Congestion Management Process

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

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

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

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

Recognizing that correcting minor design and operational deficiencies in the existing roadway network can yield significant performance and safety benefits, the TPO sets aside 40% of its annual allocation of federal urban attributable (SU) funds to be used just for intelligent transportation systems (ITS), traffic operations, and safety projects. The remaining SU funds are set aside for bicycle and pedestrian projects (30%) and public transit projects (30%).

The R2CTPO updated its Congestion Management System in 2017 with the adoption of a 2040 Long Range Transportation Plan. Revisions include the establishment of a coordinated process that defines multi-modal transportation system congestion and safety; identifies alternative strategies and actions to reduce congestion and increase safety; evaluates the cost-effectiveness of these alternatives; and establishes standards and procedures for periodically evaluating the effectiveness of implemented strategies. An implementation plan and associated funding program is included.

Transportation Performance Measures

Performance Management is a strategic approach to connect investment and policy decisions to help achieve performance goals. Performance measures are quantitative criteria used to evaluate progress. Performance measure *targets* are the benchmarks against which collected data is gauged. The Moving Ahead for Progress in the 21st 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 continue incorporating 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.

Bridge, Pavement and System Performance Measures (PM-2 and PM-3)

The second of the performance measures rules issued by Federal Highway Administration (FHWA) became effective on May 20, 2017, establishing measures to assess the pavement and bridge condition on the National Highway System (NHS). Requirements involve measuring the condition of these facilities and reporting conditions that are considered "Good" and those considered "Poor." Facilities rated as Good suggest that no major investments are needed. Facilities rated as Poor indicate major investments will be needed in the near term.

The FDOT is staffed appropriately to collect and maintain data regarding and pavement condition. This information was reported to the River to Sea TPO in the aggregate for the planning area. Detailed data sets were not provided and the River to Sea TPO makes no statement regarding these data sets.

In October 2018, the River to Sea TPO adopted pavement and bridge condition performance targets in support of the measures and targets set by FDOT. All new projects added to the TIP by the TPO that will help achieve the pavement and bridge condition performance targets will include a statement to that effect. The TPO is not prepared at this time, however, to add statements regarding the selection methods for projects added by other agencies such as FDOT. Additional commentary may be added in the future pending guidance from federal and state agencies. The River to Sea TPO further recognizes that funding is set-aside to support system preservation activities including bridge maintenance and replacement for roadway resurfacing, restoration and rehabilitation. The allocation of these funds uses a data-driven process that is managed outside the M/TPO processes.

The third of the three performance measures rules issued by Federal Highway Administration (FHWA) became effective on May 20, 2017, establishing measures to assess the performance of the National Highway System (NHS), freight movement on the Interstate System, and Congestion Mitigation and Air Quality Improvement Program (CMAQ). The Air Quality programs do not apply to the River to Sea TPO planning area. However, the travel time reliability for interstate, non-interstate NHS and travel time reliability for freight are applicable and consistent with the TPO's process for establishing project priorities. All new projects added to the TIP by the TPO that will help achieve the system performance targets will include a statement to that effect. The TPO is not prepared at this time, however, to add statements regarding the selection methods for projects added by other agencies such as FDOT. 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 system preservation, congestion mitigation and freight movements, as acknowledged previously in the LRTP. The TPO's goal of preserving the existing transportation infrastructure and maximizing efficiency is linked to this investment plan and the process used in prioritizing the projects is consistent with federal requirements. Going forward, the project evaluation and prioritization process will continue to be modified to utilize a data-driven strategy to evaluate projects that will support the system performance targets and the TPO will continue updating the process used in prioritizing the projects to ensure it is consistent with federal requirements.

The River to Sea TPO also recognizes that continued efforts must be made to incorporate transportation system performance (PM-2 and PM-3) into the institutional decision-making and documents of the organization. This includes using a project selection and prioritization process that supports the FDOT goals and close coordination with agencies that most significantly control these decisions. 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.

Transit Asset Performance Measures

On July 26, 2016, FTA published the final Transit Asset Management rule. This rule applies to all recipients and subrecipients of Federal transit funding that own, operate, or manage public transportation capital assets. The rule defines the term "state of good repair," requires that public transportation providers develop and implement Transit Asset Management (TAM) plans, and establishes state of good repair standards and performance measures for four asset categories as shown in the following table. The rule became effective on October 1, 2018.

Asset Category	Performance Measure
Equipment	Percentage of non-revenue, support-service and maintenance vehicles that have met or exceeded their useful life benchmark
Rolling Stock	Percentage of revenue vehicles within a particular asset class that have either met or exceeded their useful life benchmark
Infrastructure	Percentage of track segments with performance restrictions
Facilities	Percentage of facilities within an asset class rated below condition 3 on the TERM scale

TAM Plans and Targets

The Transit Asset Management (TAM) rule requires that every transit provider receiving federal financial assistance under 49 U.S.C. Chapter 53 develop a TAM plan or be a part of a group TAM plan prepared by a sponsor (i.e. FDOT). As part of the TAM plan, public transportation agencies are required to set and report transit targets annually. Transit providers or their sponsors must also share these targets with each M/TPO in which the transit provider's projects and services are programmed in the M/TPO's TIP. M/TPOs can either agree to support the TAM targets, or set their own separate regional TAM targets for the M/TPO's planning area.

The River to Sea TPO planning area is served by three (3) transit service providers: Flagler County Public Transit (FCPT), Votran, and SunRail. Votran and SunRail are considered Tier I providers and, as such, each must develop a TAM Plan. FCPT is considered a Tier II provider and thus is included in a group TAM plan developed by the FDOT Public Transit Office in Tallahassee.

The following tables represent the transit data reported by each transit agency for each of the applicable Asset Categories along with the 2019 targets.

FDOT – State-wide Tier II Group Report

Flagler County Public Transit – Bus Service

Asset Category Performance Measure	Asset Class	Asset Class Condition	2019 Target	2020 Target
Rolling Stock				
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Automobile	55%	55%	45%
	Bus	15%	15%	13%
	Cutaway Bus	28%	28%	28%
	Mini-Bus	31%	31%	28%
	Mini-Van	13%	13%	11%
	SUV	0%	0%	0%
	Van	47%	47%	34%
Equipment				
Age - % of non-revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Non Revenue/Service Automobile	67%	67%	67%
	Trucks and other Rubber Tire Vehicles	50%	50%	40%
	Maintenance Equipment	50%	50%	50%
	Route & Scheduling Software	100%	100%	100%
Facilities				
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Administration	0%	0%	9%
	Maintenance	6%	6%	12%

NOTE: FCPT inventory includes one revenue service vehicle in poor condition (an automobile)

Votran – Bus Service

Asset Category Performance Measure	Asset Class	Asset Class Condition	2019 Target	2020 Target
Rolling Stock				
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Bus	28%	23%	20%
	Cutaway Bus	32%	23%	20%
	Mini-Van	0%	1%	1%
Equipment				
Age - % of non-revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Non-Revenue/Service Automobile	100%	10%	10%
	Trucks and other Rubber Tire Vehicles	100%	10%	1%
	Route & Scheduling Software	86%	15%	15%
	Maintenance Equipment/Hardware	92%	20%	20%
	Security	100%	20%	20%
Facilities*				
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Administration	4.0	10%	10%
	Maintenance	2.1	10%	10%
	Parking Structures	3.3	10%	10%
	Passenger Facilities	3.6	10%	10%
	Administration/Maintenance	3.0	10%	5%
	Storage	3.5	10%	2%

*The Votran TAM plan lists the Transit Economic Requirements Model (TERM) rating but not the % at or above the target

SunRail – Fixed Guideway

Asset Category Performance Measure	Asset Class	Useful Life Benchmark	Asset Class Condition	2019 Target
Rolling Stock				
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Locomotives	43 years	23 years	0%
	Coach Cars	39 years	3 years	0%
	Cab Cars	39 years	3 years	0%
Equipment*				
Age - % of non-revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Non-Revenue/Service Automobile	n/a	n/a	n/a
	Trucks & Other Rubber Tire Vehicles	n/a	n/a	n/a
Infrastructure				
% of track segments with performance restrictions (as applicable)	Rail fixed guideway track	n/a	2% DRM with speed restriction**	< 3% DRM with speed restriction
Facilities				
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Administration	n/a	n/a	n/a
	Maintenance & Operating Center	> 3 on TERM Scale	New	100% ≥ 3
	Maintenance (VSLMF)***	> 3 on TERM Scale	New	100% ≥ 3
	Stations	> 3 on TERM Scale	New	100% ≥ 3
	Park & Ride Lots	> 3 on TERM Scale	New	100% ≥ 3

*Equipment is provided through the operations contract and is not reported as a federally funded asset

**DRM is Directional Route Miles

***VSMLF is the Vehicle Storage & Light Maintenance Facility

In support of the transit providers, the River to Sea TPO adopted these targets on October 24, 2018. Adoption of the transit asset targets represents an agreement by the TPO to plan and program projects in the TIP that will, once implemented, make progress toward achieving the transit provider targets. The River to Sea TPO FY 2018/19 to 2022/23 TIP was developed and is managed in cooperation with Flagler County Public Transit (FCPT), Votran, and SunRail. It reflects the investment priorities established in the current 2040 LRTP. The investments addressing transit state of good repair are included in Section VI - Transit & Transportation Disadvantaged Projects. Projects in this section of the TIP include the funding of equipment, vehicles, infrastructure, maintenance and/or facilities in the TPO planning area.

Transit asset condition and state of good repair is a consideration in the methodology used by the public transit providers and the River to Sea TPO to select projects for inclusion in the TIP. As such, the TIP includes specific investment priorities that support all of the MPO's goals, including transit state of good repair, using priorities established in the LRTP. This includes the allocation of 30% of the Transportation Management Area (TMA) funding available to the TPO to support the replacement of capital assets. The River to Sea TPO evaluates, prioritizes and funds transit projects that, once implemented, are anticipated to improve state of good repair in the TPO's planning area. The TPO's goal of supporting local transit providers to achieve transit asset condition targets is linked to this investment plan, and the process used to prioritize the projects within the TIP is consistent with federal requirements.

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

<u>Notable new projects include:</u>

- 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;
- 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 12th 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
ACAN - ADVANCED CONSTRUCTION (SAAN)					
4405575	SR A1A Construction Segment 1 from S 28th St to S	1,040,041	0	0	1,040,041
4405576	SR A1A Construction Segment 2 from S 22nd St to S	6,395,515	0	0	6,395,515
4405577	SR A1A Construction Segment 3 from N 18th St to	21,557,672	0	0	21,557,672
Total		**28,993,228**	**0**	**0**	**28,993,228**
ACBR - ADVANCE CONSTRUCTION (BRT)					
4295561	SR 44 Over St Johns River Bridge # 110063	0	4,747,284	0	4,747,284
Total		**0**	**4,747,284**	**0**	**4,747,284**
ACBZ - ADVANCE CONSTRUCTION (BRTZ)					
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	902,257	0	0	902,257
4379361	Fifth Street Bridge from S Riverside Dr to Commodore	5,000	0	0	5,000
Total		**907,257**	**0**	**0**	**907,257**
ACCM - ADVANCE CONSTRUCTION (CM)					
2408361	SR 40 from SR 15/US 17 to SR 11	254,432	0	0	254,432
Total		**254,432**	**0**	**0**	**254,432**
ACER - ADVANCE CONSTRUCTION (ER)					
4405576	SR A1A Construction Segment 2 from S 22nd St to S	2,390,993	0	0	2,390,993
4411301	Movable Bridge Repairs - Hurricane Matthew	1,000	0	0	1,000
4422181	Temporary Emergency Repairs - SR A1A Hurricane	14,497	0	0	14,497
4424713	Fiber Optic Damage - Hurricane Irma	3,718	0	0	3,718
4428271	SR 46 Permanent Repairs	119,190	0	0	119,190
4429341	Midway Ave at Catalina Dr Mast Arm Repair - Hurricane	193,020	0	0	193,020
4430141	Turtlemound Road - Hurricane Irma	223,145	0	0	223,145
Total		**2,945,563**	**0**	**0**	**2,945,563**
ACID - SAFETY WORK ASSOC. W/HSID (AC)					

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4414141	SR 15A (Taylor Road); 15/600 to SR-15 from US 17/92	300,000	0	0	300,000
Total		**300,000**	**0**	**0**	**300,000**
ACLD - SAFETY WORK ASSOC. W/HSLD (AC)					
4413961	CR 4164 Osteen-Maytown Rd from E Of Gobblers	563,145	0	0	563,145
Total		**563,145**	**0**	**0**	**563,145**
ACNP - ADVANCE CONSTRUCTION NHPP					
2427152	I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92	313,710	0	0	313,710
4068694	I-95 Widening - Brevard County Line to 0.5 Mi North of	556,000	0	0	556,000
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	0	0	21,789,616	21,789,616
4378421	US 17/92 from S I-4 Ramp to N of Minnesota Av	0	1,933,844	0	1,933,844
4380031	I-95 from Volusia County Line to North of Palm Coast	31,915,966	0	0	31,915,966
4380032	I-95 from North of Palm Coast Parkway to Pellicer	12,733,806	0	0	12,733,806
4389682	SR 15A (Taylor Rd) from SR 15 (US 17/92) to 480 ft	0	0	1,018,995	1,018,995
4391311	I 95/SR 9 from S of Bridge 790079 to Flagler County	100,000	15,577,286	0	15,677,286
4411331	I-95/SR 9 from South of Dunn Avenue to Airport Road	830,000	0	18,079,324	18,909,324
Total		**46,449,482**	**17,511,130**	**40,887,935**	**104,848,547**
ACSA - ADVANCE CONSTRUCTION (SA)					
2409925	SR 5 (US 1) Intersection Improvement - Canal St	4,059,411	0	0	4,059,411
2427152	I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92	261,383	0	0	261,383
Total		**4,320,794**	**0**	**0**	**4,320,794**
ACSU - ADVANCE CONSTRUCTION (SU)					
4408521	Tomoka Elementary Connector Sidewalk	30,386	0	0	30,386
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	34,720	0	0	34,720
Total		**65,106**	**0**	**0**	**65,106**
ACTA - ADVANCE CONSTRUCTION TALT					

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
2408361	SR 40 from SR 15/US 17 to SR 11	2,035,463	0	0	2,035,463
4084642	SR 400 (I-4) E of SR 16/600 (US 17/92) to 1/2 Mile E of	0	3,000,000	0	3,000,000
Total		**2,035,463**	**3,000,000**	**0**	**5,035,463**
ACTU - ADVANCE CONSTRUCTION TALU					
4154348	East Central FL Rail Trail - Seg. 4A - Guise Rd to	3,428	0	0	3,428
Total		**3,428**	**0**	**0**	**3,428**
BOND - Bond Funding					
IFZ3-1	Howland Blvd Widening	1,950,000	0	0	1,950,000
Total		**1,950,000**	**0**	**0**	**1,950,000**
BRRP - STATE BRIDGE REPAIR & REHAB					
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
Total		**2,963,234**	**0**	**0**	**2,963,234**
CIGP - COUNTY INCENTIVE GRANT PROGRAM					
4356331	Marineland Acres - Resurfacing and Drainage	0	5,150,000	0	5,150,000
Total		**0**	**5,150,000**	**0**	**5,150,000**
D - UNRESTRICTED STATE PRIMARY					
2441721	City of Bunnell Memorandum of Agreement	56,704	56,704	56,704	170,112
2445831	City of Ormond Beach Maintenance Agreement	168,984	173,000	173,000	514,984
2446071	City of Daytona Beach Memorandum of Agreement	267,015	267,015	267,015	801,045
2446081	City of Port Orange Memorandum of Agreement	65,577	65,577	65,577	196,731
2446211	City of Edgewater Memorandum of Agreement	42,400	42,400	42,400	127,200
2446451	City of South Daytona Memorandum of Agreement	23,820	23,820	23,820	71,460
2449121	City of Holly Hill Memorandum of Agreement	29,032	29,032	29,032	87,096

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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
4383251	Natural Disaster Flagler County-Wide Emergency Sign	101	0	0	101
4383253	Natural Disaster Flagler Off State On Fed Emergency	101	0	0	101
4383254	Natural Disaster Flagler Off State Off Fed Emergency	101	0	0	101
4383255	Natural Disaster Flagler Interstate Emergency Sign	101	0	0	101
4383395	Natural Disaster Volusia Countywide - Hurricane	500	0	0	500
4383401	Natural Disaster Volusia County-Wide Emergency Sign	101	0	0	101
4383403	Natural Disaster Volusia Off State On Fed Emergency	101	0	0	101

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4383404	Natural Disaster Volusia Off State Off Fed Emergency	101	0	0	101
4383405	Natural Disaster Volusia Interstate Emergency Sign	101	0	0	101
4416821	Concrete Repairs at Various Locations	1,739,542	0	0	1,739,542
4416941	Asphalt Repairs	382,182	0	0	382,182
4424982	Kepler Complex Contracted Services Projects	106,500	0	0	106,500
4425032	Deland District Office Headquarters Contracted	160,000	0	0	160,000
Total		**19,477,745**	**12,972,374**	**13,137,143**	**45,587,262**
DDR - DISTRICT DEDICATED REVENUE					
2409925	SR 5 (US 1) Intersection Improvement - Canal St	530,086	0	38,130	568,216
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	0	37,213	0	37,213
2409928	SR 5 (US 1) Intersection Improvement - Big Tree Rd	0	37,213	0	37,213
4049211	Flagler County Airport Construct Terminal Building	0	52,000	518,000	570,000
4081781	SR 483 (Clyde Morris Blvd) from SR 400 (Beville Rd) to	3,623,000	0	0	3,623,000
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	12,391,288	2,305,000	2,091,110	16,787,398
4129948	Central Florida Commuter Rail System Operations &	0	0	29,368,376	29,368,376
4130192	Flagler Traffic Engineering Contracts	47,605	47,605	0	95,210
4130199	Volusia Traffic Engineering Contracts	629,857	629,857	0	1,259,714
4217051	SR 5A (Nova Rd) Lighting from SR 430 to Flomich	47,350	0	0	47,350
4295561	SR 44 Over St Johns River Bridge # 110063	0	669,271	0	669,271
4295731	SR A1A from S 28th Street to S 7th Street	3,642,000	0	0	3,642,000
4315442	Volusia-Deland Muni Terminal Ramp	141,840	0	0	141,840
4333071	Volusia-Block Grant Operating Assist for Fixed D Rt	299,490	296,333	293,612	889,435
4346041	Votran Co of Volusia Express Routes Serving SunRail	347,040	347,040	347,040	1,041,120
4355961	SR A1A (Atlantic Av) Mast Arm at Cardinal Drive	0	157,901	0	157,901
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	498,074	316,364	44,355	858,793

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4368551	SR 600 from Emmet St to N Charles St	1,251,525	0	0	1,251,525
4369371	SR 40 (Granada Blvd) Bridge over Halifax River (IWW)	10,459	0	0	10,459
4370251	Flagler County Airport Terminal Building	2,400,000	800,000	0	3,200,000
4371211	US 1/Park Av from S of Park Av to N of Park Av	0	370,000	0	370,000
4371331	SR 15/600/US 17-92 Drainage Improvements	0	0	75,670	75,670
4375951	SR 5 (US1) Roundabout at Matanzas Woods Pkwy	2,420,520	0	0	2,420,520
4379421	East International Speedway Blvd. Beachside Corridor	0	0	400,000	400,000
4380171	SR A1A at Harvard Drive	0	40,107	0	40,107
4384161	Volusia - DeLand Construct Hangars	0	0	460,000	460,000
4384701	Volusia - New Smyrna Construct Hangars	0	0	510,000	510,000
4384711	Volusia - New Smyrna Construct Hangars	0	400,000	0	400,000
4384741	Volusia - New Smyrna Construct Hangars	0	500,000	0	500,000
4384751	Volusia - New Smyrna Land Acquisition	800,000	0	0	800,000
4391211	SR 472 from US17-92 to West of I-4	0	4,542,676	0	4,542,676
4391361	SR 5/US 1/Route 1 from Woodland Ave to Flagler	0	725,372	0	725,372
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	50,000	0	0	50,000
4406781	Volusia - Ormond Bch Muni EA for Runway 8-26	536,000	0	0	536,000
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR	771,281	0	0	771,281
4407731	Flagler - Flagler Co Fuel Storage Area	0	840,000	0	840,000
4407821	Volusia - Ormond Bch Muni Heliport Improvements	0	200,000	0	200,000
4407831	Volusia - Ormond Bch Muni Taxiway	0	144,000	0	144,000
4411321	SR 442/Indian River Blvd from SR 9 (I-95) to SR 5	753,000	0	6,924,640	7,677,640
4411331	I-95/SR 9 from South of Dunn Avenue to Airport Road	200,000	0	0	200,000
4411341	SR 15A/N Spring Garden Ave from 500 Ft S of	588,000	0	2,108,073	2,696,073
4411381	SR 44/SR 44A/SR A1A from CR 4118 to SR 415	526,000	0	630,693	1,156,693

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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
Total		**37,843,965**	**14,352,052**	**44,670,624**	**96,866,641**
DER - Emergency Relief - State Funds					
4406311	Movable Bridge Repairs - Hurricane Matthew	17,484	0	0	17,484
4423051	In-House Timesheet Charges - Hurricane Irma	15,000	0	0	15,000
Total		**32,484**	**0**	**0**	**32,484**
DFTA - Federal Pass-Through $ from FTA					
4129948	Central Florida Commuter Rail System Operations &	19,629,250	9,814,625	0	29,443,875
Total		**19,629,250**	**9,814,625**	**0**	**29,443,875**
DI - ST. - S/W INTER/INTRASTATE HWY					
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	3,891,477	0	0	3,891,477
4129948	Central Florida Commuter Rail System Operations &	9,600,000	7,000,000	2,290,029	18,890,029
4405578	SR A1A Dune Restoration	12,000,000	0	0	12,000,000
Total		**25,491,477**	**7,000,000**	**2,290,029**	**34,781,506**
DIH - STATE IN-HOUSE PRODUCT SUPPORT					
2408361	SR 40 from SR 15/US 17 to SR 11	14,595	0	0	14,595
2409925	SR 5 (US 1) Intersection Improvement - Canal St	336,400	0	0	336,400

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
2409929	SR 5 (US1) at LPGA Blvd	26,040	0	0	26,040
2427152	I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92	18,750	0	0	18,750
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	305,414	0	0	305,414
2433341	DeLand Kepler Road Complex - Maint & M/R Phase II	1,000	0	0	1,000
4068696	I-95 from 0.5 mile N of SR 44 S of I-4	9,661	0	0	9,661
4073554	SR 415 Widening - Reed Ellis Rd to Acorn Lake Rd	12,290	0	0	12,290
4084642	SR 400 (I-4) E of SR 16/600 (US 17/92) to 1/2 Mile E of	662,704	0	0	662,704
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	299,968	140,883	0	440,851
4106761	SR 40 Lake County Line to SR 15/US 17	4,620	0	0	4,620
4129942	Central Florida Commuter Rail System	50,000	50,000	50,000	150,000
4154348	East Central FL Rail Trail - Seg. 4A - Guise Rd to	3,500	0	0	3,500
4180211	SR 600 (US 92) - Williamson Blvd Intersection	19,133	0	0	19,133
4190411	Beville Rd (SR 400) and Saxon Blvd (CR 4146) over I-4	45,795	0	0	45,795
4195951	SR 600 (US 92) Resurfacing	4,118	0	0	4,118
4201101	SR 415 over St Johns River Bridge	500	0	0	500
4220011	SR 5 (US 1) Resurfacing from Hibiscus Av to Woodland	100,309	0	0	100,309
4220231	SR 15 (US 17) Resurfacing	151,170	0	0	151,170
4220302	SR 40 Resurfacing from Washington St to Granada	11,136	0	0	11,136
4233601	SR 11 from old Parkings Hwy to Flagler County Line	4,186	0	0	4,186
4238541	I-95 (SR 9) Over Cow Creek Bridge # 790061	25,603	0	0	25,603
4249041	SR 40 (Granada Blvd) from Tymber Creek Rd to E of	45,673	0	0	45,673
4271911	SR 5 (US 1) Traffic Signal at Seminole Woods Blvd	381	0	0	381
4272671	SR 44 Resurfacing from W of SR 415 to E of Jungle Rd	326,172	0	0	326,172
4275661	SR 5 (US 1) Bridge Repair # 790004 & 790087 Paint,	2,626	0	0	2,626
4276321	SR 421 (Dunlawton Av) @ Village Trail Right Turn Lane	1,787	0	0	1,787

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4286881	SR 5/US 1 (Ridgewood) from S of Harbor Rd to Fleming	543	0	0	543
4289471	SR 40 Widening	5,881	0	0	5,881
4295731	SR A1A from S 28th Street to S 7th Street	200,463	0	0	200,463
4299431	SR 15/600 (US 17/92) from Voorhis Av to Wisconsin Av	34,740	0	0	34,740
4302151	SR 40 Multi-Use Trail - Phase III	9,400	0	0	9,400
4302901	Volusia Park & Ride Lot	34,558	0	0	34,558
4303391	SR A1A at 3rd Avenue - Modify Approach	894	0	0	894
4306791	SR15/600 (US 17-92) Resurfacing	32,061	0	0	32,061
4306811	SR 430 (Seabreeze Blvd) Resurfacing	9,966	0	0	9,966
4306821	SR 441 (Peninsula Dr) Resurfacing	20,895	0	0	20,895
4310651	Volusia County Multiple Locations Bridge Deck Sealing	221,110	0	0	221,110
4311441	SR 40 CSX Crossing #621284-W	201	0	0	201
4311881	SR 600 (US 92) FEC Crossing #271962-K	787	0	0	787
4311891	SR 5 (N Nova Rd) FEC Crossing #271919-E	973	0	0	973
4323461	SR 20/100 Resurfacing	49,075	0	0	49,075
4324412	SR 472 Resurfacing	142,426	0	0	142,426
4324422	SR 600 (US 92) from Harney St to Lockhart St	5,000	0	0	5,000
4332621	SR A1A (Dunlawton Av) Bridge Over Halifax River	825	0	0	825
4335371	SR 5 (US 1) Bridge Over Hulett Branch - Repair	109	0	0	109
4344531	SR 421 (Dunlawton Av) Rail Crossing #271958-V	2,500	0	0	2,500
4344551	SR 40 from Interchange Blvd to I-95 Southbound	18,095	0	0	18,095
4348831	SR 600 (US 92) Traffic Signal Mast Arms	9,333	0	0	9,333
4348851	SR 5 (US 1) at Venture Rd	1,336	0	0	1,336
4352471	SR 44/SR A1A/SR 430 Over ICW Bridges	10,545	0	0	10,545
4352821	SR 9 (I-95) Over Tomoka River Bridges #790077 &	4,529	0	0	4,529

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4354041	SR 15/600 (US 17/92) Traffic Signal System Upgrade	76,072	0	0	76,072
4356751	SR 44 Traffic Signal at Airport Rd	11,905	0	0	11,905
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	34,098	46,112	0	80,210
4368551	SR 600 from Emmet St to N Charles St	10,558	0	0	10,558
4369371	SR 40 (Granada Blvd) Bridge over Halifax River (IWW)	2,068	0	0	2,068
4371211	US 1/Park Av from S of Park Av to N of Park Av	0	2,000	0	2,000
4371331	SR 15/600/US 17-92 Drainage Improvements	0	0	82,139	82,139
4371621	SR 5A Nova Rd Canal	2,787	0	0	2,787
4374471	SR 44 Bridge Repairs 2 Locations (#790149 &	2,338	0	0	2,338
4374481	SR 46 over St Johns River Bridge #790030	19,480	0	0	19,480
4375951	SR 5 (US1) Roundabout at Matanzas Woods Pkwy	10,280	0	0	10,280
4378171	SR 5 (US 1) Bridge #790017 and SR 40 Bridge	9,279	0	0	9,279
4379421	East International Speedway Blvd. Beachside Corridor	10,000	0	0	10,000
4380031	I-95 from Volusia County Line to North of Palm Coast	976,600	0	0	976,600
4380032	I-95 from North of Palm Coast Parkway to Pellicer	560,260	0	0	560,260
4391211	SR 472 from US17-92 to West of I-4	0	5,275	0	5,275
4391361	SR 5/US 1/Route 1 from Woodland Ave to Flagler	0	5,275	0	5,275
4391441	SR 472 at Minnesota Ave	0	5,275	0	5,275
4393921	SR 44/Grand Avenue Roundabout	7,367	0	0	7,367
4398641	St Johns River to Sea Loop Myrtle Av from 10th St to	0	14,872	35,000	49,872
4398651	St Johns River to Sea Loop US 1 from SR 44/Lytle Av to	5,000	0	0	5,000
4398661	S Beach Street from Wilder Blvd to Shady Place	1,000	0	0	1,000
4398681	S Beach St from Bellevue Av to Marina Point Drive	1,000	0	0	1,000
4398691	S Beach St from Marina Point Dr to Orange Av (SJR2C)	1,000	0	0	1,000
4398701	St Johns River to Sea Loop Ballough Bridge	1,000	0	0	1,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4398711	N Beach St from 350 Feet South of 2nd St to 2nd St	1,000	0	0	1,000
4398731	SR A1A Trail (SJR2C) in Flagler Beach	15,000	0	0	15,000
4398751	St Johns River to Sea Loop from Grand Av/Baxter St to	1,000	0	0	1,000
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	0	0	5,000	5,000
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	5,481	0	0	5,481
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR	87,540	0	0	87,540
4409661	I-4 (SR 400) EB & WB over Dirksen Dr Bridge # 790042	4,056	0	0	4,056
4409681	SB 40 WB over Tomoka River Bridge 790027	5,140	0	0	5,140
4411301	Movable Bridge Repairs - Hurricane Matthew	22,464	0	0	22,464
4411321	SR 442/Indian River Blvd from SR 9 (I-95) to SR 5	10,000	0	10,810	20,810
4411341	SR 15A/N Spring Garden Ave from 500 Ft S of	10,000	0	10,810	20,810
4411381	SR 44/SR 44A/SR A1A from CR 4118 to SR 415	10,000	0	10,810	20,810
4411391	SR 430 from East Side of Halifax River to SR A1A	10,000	0	10,810	20,810
4412101	SR 5 (US 1) at Old Dixie Highway Roundabout	20,560	0	0	20,560
4424671	SR 15/US 17-92 at Fort Florida Road Traffic Signal	0	31,650	0	31,650
4425551	SR 44 over Indian River Bridge #790152	2,056	0	0	2,056
Total		**5,246,165**	**301,342**	**215,379**	**5,762,886**
DIOH - STATE 100% - OVERHEAD					
4355391	North Spruce Creek Road Sidewalk	12,586	0	0	12,586
4363601	SR 40 Black Bear Scenic Trail	0	38,110	0	38,110
4379421	East International Speedway Blvd. Beachside Corridor	68,146	0	13,040	81,186
4380031	I-95 from Volusia County Line to North of Palm Coast	1,139,218	0	0	1,139,218
4407921	Seminole Woods/Town Center Blvd at SR 100	7,980	0	0	7,980
4408521	Tomoka Elementary Connector Sidewalk	1,070	0	0	1,070
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	1,688	0	0	1,688

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
Total		**1,230,688**	**38,110**	**13,040**	**1,281,838**
DIS - STRATEGIC INTERMODAL SYSTEM					
4331662	SunRail Feeder Bus Service - Phases I & II	348,500	357,213	327,000	1,032,713
4420631	Volusia - Daytona Bch Int'l Taxiway "Echo" Runup	600,000	0	0	600,000
Total		**948,500**	**357,213**	**327,000**	**1,632,713**
DITS - STATEWIDE ITS - STATE 100%.					
4363252	Event Management Extension Phase 2	500,000	0	0	500,000
4402701	SR40 Signal Design Build Operate & Maintain	120,000	1,400,000	80,000	1,600,000
Total		**620,000**	**1,400,000**	**80,000**	**2,100,000**
DPTO - STATE - PTO					
4129942	Central Florida Commuter Rail System	1,542,688	3,839,336	3,938,787	9,320,811
4129948	Central Florida Commuter Rail System Operations &	4,036,760	1,709,163	5,292,718	11,038,641
4302851	Volusia - Votran Increase Headways Routes 3 & 4	780,492	795,522	810,667	2,386,681
4314031	River to Sea TPO Planning Studies - Section 5303	19,627	20,341	21,073	61,041
4315391	Volusia - Daytona Bch Taxiway Rehabilitation	500,000	500,000	500,000	1,500,000
4333071	Volusia-Block Grant Operating Assist for Fixed D Rt	1,793,172	1,869,766	1,963,254	5,626,192
4370231	Volusia - DeLand Muni Rehabilitate Runway 5-23	0	112,000	0	112,000
4370251	Flagler County Airport Terminal Building	5,000	0	0	5,000
4370341	Volusia - DeLand Muni Rehabilitate Taxiway "B"	0	0	71,112	71,112
4370381	DeLand Municipal Airport Construct Hangar	54,461	0	0	54,461
4377412	Volusia-Deland Muni Sport Aviation Village	850,000	0	0	850,000
4384061	Volusia - Daytona Bch Int'l Replace Centrifugal Chillers	25,000	250,000	250,000	525,000
4384101	Volusia - Daytona Bch Int'l Emergency Response	0	100,000	0	100,000
4384111	Volusia - Daytona Bch Int'l Innovative Financing	150,000	150,000	150,000	450,000
4384161	Volusia - DeLand Construct Hangars	0	500,000	0	500,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4384751	Volusia - New Smyrna Land Acquisition	345,870	0	0	345,870
4384901	Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"	0	0	14,000	14,000
4408031	Flagler County Public Transportation Program 25 Block	244,608	254,626	267,357	766,591
4424641	Volusia-City Od New Smyrna Service Development	175,000	0	0	175,000
4424911	Volusia-Ormond Beach Muni Business Park	0	0	141,750	141,750
4425661	Central Fl Commuter Rail System Capital for State of	12,556,863	3,000,000	0	15,556,863
Total		**23,079,541**	**13,100,754**	**13,420,718**	**49,601,013**
DS - STATE PRIMARY HIGHWAYS & PTO					
4129942	Central Florida Commuter Rail System	2,500,000	0	0	2,500,000
4129948	Central Florida Commuter Rail System Operations &	14,218,733	20,880,973	0	35,099,706
4368551	SR 600 from Emmet St to N Charles St	92,414	0	0	92,414
4370541	SR 15/600 (US17-92) from E Plymouth Av to Mercers	250,000	0	0	250,000
4371331	SR 15/600/US 17-92 Drainage Improvements	0	0	568,568	568,568
4373461	SR 44A/E New York Av from SR 44/CR 4139 to E of	491,540	0	0	491,540
4379421	East International Speedway Blvd. Beachside Corridor	850,000	0	0	850,000
4380031	I-95 from Volusia County Line to North of Palm Coast	345,328	0	0	345,328
4380032	I-95 from North of Palm Coast Parkway to Pellicer	114,776	0	0	114,776
4391361	SR 5/US 1/Route 1 from Woodland Ave to Flagler	0	7,106,367	0	7,106,367
4391441	SR 472 at Minnesota Ave	0	284,004	0	284,004
4396891	SR 100 (Moody Blvd) from W of SB I-95 Off Ramp to	0	0	100,000	100,000
4405575	SR A1A Construction Segment 1 from S 28th St to S	119,994	0	0	119,994
4405576	SR A1A Construction Segment 2 from S 22nd St to S	857,240	0	0	857,240
4411321	SR 442/Indian River Blvd from SR 9 (I-95) to SR 5	0	0	159,404	159,404
4411381	SR 44/SR 44A/SR A1A from CR 4118 to SR 415	0	0	6,036,678	6,036,678
4416021	SR 40/Granada Blvd. from West of SR 9(I-95) to	900,000	0	0	900,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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
Total		**25,381,248**	**29,064,872**	**6,864,650**	**61,310,770**
DU - STATE PRIMARY/FEDERAL REIMB					
4314031	River to Sea TPO Planning Studies - Section 5303	157,016	161,727	167,594	486,337
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
4442571	5310 Operating Assistance - WORC, INC.	20,000	0	0	20,000
Total		**603,127**	**617,480**	**646,135**	**1,866,742**
EM19 - GAA EARMARKS FY 2019					
4358922	South Williamson Blvd from Strickland Range Rd to N of	2,000,000	0	0	2,000,000
4433371	DeLand Northwest Industrial Business Park Access	1,000,000	0	0	1,000,000
Total		**3,000,000**	**0**	**0**	**3,000,000**
FAA - FEDERAL AVIATION ADMIN					
4049211	Flagler County Airport Construct Terminal Building	0	585,000	5,827,500	6,412,500
4315391	Volusia - Daytona Bch Taxiway Rehabilitation	9,000,000	9,000,000	9,000,000	27,000,000
4315442	Volusia-Deland Muni Terminal Ramp	1,595,700	0	0	1,595,700
4370231	Volusia - DeLand Muni Rehabilitate Runway 5-23	0	1,260,000	0	1,260,000
4370341	Volusia - DeLand Muni Rehabilitate Taxiway "B"	0	0	800,000	800,000
4384111	Volusia - Daytona Bch Int'l Innovative Financing	2,700,000	2,700,000	2,700,000	8,100,000
4384901	Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"	0	0	157,500	157,500
4406781	Volusia - Ormond Bch Muni EA for Runway 8-26	6,030,000	0	0	6,030,000
4407831	Volusia - Ormond Bch Muni Taxiway	0	1,620,000	0	1,620,000
Total		**19,325,700**	**15,165,000**	**18,485,000**	**52,975,700**
FCO - Primary/Fixed Capital Outlay					

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4424981	Kepler Complex FCO Projects	36,800	0	0	36,800
4425031	Deland District Office Headquarters FCO Project	30,941	0	0	30,941
Total		**67,741**	**0**	**0**	**67,741**
FEMA - Federal Emergency Management Agency					
4422072	Pre-Event CEI (Debris Monitoring) - Hurricane Irma	200	0	0	200
4422079	Pre-Event CEI (Debris Monitoring) - Hurricane Irma	200	0	0	200
4422472	Pre-Event CEI (Debris Monitoring) - Hurricane Irma	200	0	0	200
4422479	Pre-Event CEI (Debris Monitoring) - Hurricane Irma	200	0	0	200
4423051	In-House Timesheet Charges - Hurricane Irma	5,000	0	0	5,000
Total		**5,800**	**0**	**0**	**5,800**
FTA - FEDERAL TRANSIT ADMINISTRATION					
4315331	Volusia - Section 5307 Capital for Fixed Route	16,000,000	8,000,000	8,240,000	32,240,000
4333071	Volusia-Block Grant Operating Assist for Fixed D Rt	900,000	900,000	900,000	2,700,000
4357131	County of Volusia DBA Votran	1,018,548	573,474	0	1,592,022
4442711	Volusia-Votran Section 5339 Small Urban Capital for	611,184	0	0	611,184
Total		**18,529,732**	**9,473,474**	**9,140,000**	**37,143,206**
FTAT - FHWA TRANSFER TO FTA (NON-BUD)					
4352491	Volusia Votran Section 5307 Buses and Equipment (SU	1,357,898	1,343,584	1,331,249	4,032,731
Total		**1,357,898**	**1,343,584**	**1,331,249**	**4,032,731**
GMR - GROWTH MANAGEMENT FOR SIS					
4348691	New Smyrna FEC Rail Siding Extension	1,416,796	0	0	1,416,796
4348701	Holly Hill FEC Rail Siding Extension	1,402,258	0	0	1,402,258
Total		**2,819,054**	**0**	**0**	**2,819,054**
GRSC - GROWTH MANAGEMENT FOR SCOP					
4372011	Old Kings Rd Box Culverts	0	0	1,050,000	1,050,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
Total		**0**	**0**	**1,050,000**	**1,050,000**
HSP - SAFETY (HIWAY SAFETY PROGRAM)					
4398813	Volusia County Pedestrian Lighting Bundle C	92,924	0	0	92,924
4398814	Volusia County Pedestrian Lighting Bundle D	282,752	0	0	282,752
4398815	Volusia County Pedestrian Lighting Bundle E	228,262	0	0	228,262
4413741	SR 400 from SR 44 Interchange to SR 400 MM 121	100,088	0	0	100,088
4413962	CR 4164 Osteen-Maytown Rd from E Of Gobblers	0	0	2,090,206	2,090,206
4424281	Volusia County Pedestrian Lighting Bundle A	500,000	0	0	500,000
4424282	Volusia County Pedestrian Lighting Bundle B	350,000	0	0	350,000
4424283	Volusia County Pedestrian Lighting Bundle C	180,000	0	0	180,000
4424284	Volusia County Pedestrian Lighting Bundle D	330,000	0	0	330,000
4424285	Volusia County Pedestrian Lighting Bundle E	200,000	0	0	200,000
Total		**2,264,026**	**0**	**2,090,206**	**4,354,232**
LF - LOCAL FUNDS					
4049211	Flagler County Airport Construct Terminal Building	0	13,000	129,500	142,500
4234461	Central Florida Commuter Rail System Phase II North	8,976,153	0	0	8,976,153
4249041	SR 40 (Granada Blvd) from Tymber Creek Rd to E of	12,635	0	0	12,635
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	147,000	0	147,000
4314031	River to Sea TPO Planning Studies - Section 5303	19,627	20,341	21,073	61,041
4315331	Volusia - Section 5307 Capital for Fixed Route	4,000,000	2,000,000	2,060,000	8,060,000
4315391	Volusia - Daytona Bch Taxiway Rehabilitation	500,000	500,000	500,000	1,500,000
4315442	Volusia-Deland Muni Terminal Ramp	35,460	0	0	35,460
4333071	Volusia-Block Grant Operating Assist for Fixed D Rt	12,538,609	12,538,987	12,538,987	37,616,583
4333111	Volusia - Section 5311 Rural Transportation	359,661	377,643	396,526	1,133,830
4348691	New Smyrna FEC Rail Siding Extension	1,416,796	0	0	1,416,796

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4348701	Holly Hill FEC Rail Siding Extension	1,402,258	0	0	1,402,258
4352491	Volusia Votran Section 5307 Buses and Equipment (SU	339,475	335,896	332,813	1,008,184
4353941	Flagler County Public Transit FTA Sec. 5311 Operating	66,450	78,110	82,015	226,575
4355391	North Spruce Creek Road Sidewalk	35,030	0	0	35,030
4357131	County of Volusia DBA Votran	254,637	143,369	0	398,006
4364731	Lehigh Trailhead	10,000	0	0	10,000
4370231	Volusia - DeLand Muni Rehabilitate Runway 5-23	0	28,000	0	28,000
4370251	Flagler County Airport Terminal Building	675,000	200,000	0	875,000
4370331	Volusia-Ormond Beach Business Park Development	334,610	0	0	334,610
4370341	Volusia - DeLand Muni Rehabilitate Taxiway "B"	0	0	17,778	17,778
4370381	DeLand Municipal Airport Construct Hangar	13,615	0	0	13,615
4377412	Volusia-Deland Muni Sport Aviation Village	850,000	0	0	850,000
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	143,000	0	0	143,000
4379421	East International Speedway Blvd. Beachside Corridor	750,000	0	0	750,000
4384061	Volusia - Daytona Bch Int'l Replace Centrifugal Chillers	25,000	250,000	250,000	525,000
4384101	Volusia - Daytona Bch Int'l Emergency Response	0	100,000	0	100,000
4384111	Volusia - Daytona Bch Int'l Innovative Financing	150,000	150,000	150,000	450,000
4384161	Volusia - DeLand Construct Hangars	0	125,000	115,000	240,000
4384701	Volusia - New Smyrna Construct Hangars	0	0	170,000	170,000
4384711	Volusia - New Smyrna Construct Hangars	0	100,000	0	100,000
4384741	Volusia - New Smyrna Construct Hangars	0	125,000	0	125,000
4384751	Volusia - New Smyrna Land Acquisition	286,467	0	0	286,467
4384901	Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"	0	0	3,500	3,500
4389801	Old New York Av from Shell Rd to SR 44 (Pave	0	0	1,187,541	1,187,541
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	692,665	0	0	692,665

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
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
4408521	Tomoka Elementary Connector Sidewalk	3,154	0	0	3,154
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	3,636	0	0	3,636
4409061	Navy Canal Trail from Museum Blvd West to Clyde	71,097	0	0	71,097
4409201	Tivoli Dr at Providence & at Saxon Blvd Intersection	395,560	0	0	395,560
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez	8,600	0	0	8,600
4420631	Volusia - Daytona Bch Int'l Taxiway "Echo" Runup	600,000	0	0	600,000
4424641	Volusia-City Od New Smyrna Service Development	175,000	0	0	175,000
4424671	SR 15/US 17-92 at Fort Florida Road Traffic Signal	0	21,100	0	21,100
4424901	Volusia-Deland Muni Security	0	60,000	0	60,000
4424911	Volusia-Ormond Beach Muni Business Park	0	0	141,750	141,750
4424921	Volusia-Daytona Bch Intl Emergency System	125,000	0	0	125,000
4425101	East Volusia Traffic Management Center Relocation	105,000	0	70,000	175,000
4425511	Coast to Coast Trail Wayfinding Signs	25,000	0	0	25,000
4442571	5310 Operating Assistance - WORC, INC.	20,000	0	0	20,000
4442711	Volusia-Votran Section 5339 Small Urban Capital for	152,796	0	0	152,796
Total		**35,960,087**	**17,864,072**	**18,544,840**	**72,368,999**
LFB - Local Fund					

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4129948	Central Florida Commuter Rail System Operations &	225,000	0	0	225,000
Total		**225,000**	**0**	**0**	**225,000**
LFP - LOCAL FUNDS FOR PARTICIPATING					
4287791	SR 44 Corridor Improvements from W of SR 415 to E of	70,108	0	0	70,108
4391951	US 17/92 at SunRail Station (Fort Florida Rd) Coast to	225,000	0	0	225,000
Total		**295,108**	**0**	**0**	**295,108**
LOGT - Local Option Gas Tax					
IFZ3-1	Howland Blvd Widening	7,900,000	1,000,000	0	8,900,000
Total		**7,900,000**	**1,000,000**	**0**	**8,900,000**
NHPP - IM, BRDG REPL, NATNL HWY-MAP21					
2427152	I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92	122	0	0	122
Total		**122**	**0**	**0**	**122**
NSTP - NEW STARTS TRANSIT PROGRAM					
4234461	Central Florida Commuter Rail System Phase II North	5,297,969	0	0	5,297,969
Total		**5,297,969**	**0**	**0**	**5,297,969**
PL - METRO PLAN (85% FA; 15% OTHER)					
4393332	River to Sea TPO Urban Area FY 2018/19 - 2019/20	726,193	742,409	0	1,468,602
4393333	River to Sea TPO Urban Area FY 2020/21 - 2021/22	0	0	742,409	742,409
Total		**726,193**	**742,409**	**742,409**	**2,211,011**
RED - REDISTR. OF FA (SEC 1102F)					
2421721	CR 4050 Orange Ave BR#794003 Veterans Memorial	2,925	0	0	2,925
Total		**2,925**	**0**	**0**	**2,925**
RHP - RAIL HIGHWAY X-INGS - PROT DEV					
4423661	Highbanks Road Railroad Crossing XG# 621323K	538,650	0	0	538,650
Total		**538,650**	**0**	**0**	**538,650**

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
SA - STP, ANY AREA					
2421721	CR 4050 Orange Ave BR#794003 Veterans Memorial	814	0	0	814
4154349	East Central Regional Rail Trail - Gobbler's Lodge Rd to	10,000	0	0	10,000
4363601	SR 40 Black Bear Scenic Trail	0	1,100,000	0	1,100,000
4410771	Pleasant St, Lakeview St, Ohio St, Michigan St.	0	0	5,000	5,000
Total		**10,814**	**1,100,000**	**5,000**	**1,115,814**
SCOP - SMALL COUNTY OUTREACH PROGRAM					
4389891	Briarwood Drive Paving of Dirt Road	0	330,000	0	330,000
Total		**0**	**330,000**	**0**	**330,000**
SCRA - SMALL COUNTY RESURFACING					
4372011	Old Kings Rd Box Culverts	135,000	0	0	135,000
Total		**135,000**	**0**	**0**	**135,000**
SE - STP, ENHANCEMENT					
4154349	East Central Regional Rail Trail - Gobbler's Lodge Rd to	1,309	0	0	1,309
Total		**1,309**	**0**	**0**	**1,309**
SL - STP, AREAS <= 200K					
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	0	473,498	473,498
Total		**0**	**0**	**473,498**	**473,498**
SN - STP, MANDATORY NON-URBAN <= 5K					
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	0	2,345,124	2,345,124
Total		**0**	**0**	**2,345,124**	**2,345,124**
SR2T - SAFE ROUTES - TRANSFER					
4410771	Pleasant St, Lakeview St, Ohio St, Michigan St.	0	0	87,500	87,500
Total		**0**	**0**	**87,500**	**87,500**
SROM - SunRail Revenues for O&M					

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4129948	Central Florida Commuter Rail System Operations &	7,603,546	8,253,754	8,916,050	24,773,350
Total		**7,603,546**	**8,253,754**	**8,916,050**	**24,773,350**
STED - 2012 SB1998-STRATEGIC ECON COR					
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	0	0	32,430,000	32,430,000
Total		**0**	**0**	**32,430,000**	**32,430,000**
SU - STP, URBAN AREAS > 200K					
4046181	River to Sea TPO Bike/Pedestrian SU/TALU Set-Aside	0	333,431	468,622	802,053
4204331	River to Sea TPO Traffic Ops Set-aside Reserve	0	209,360	0	209,360
4254411	Votran - SU Set-Aside / Section 5307	1,341,591	0	0	1,341,591
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	770,477	0	770,477
4319221	SR 44 at Kepler Intersection Improvements	1,200,000	0	0	1,200,000
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	367,383	0	0	367,383
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland	5,000	0	0	5,000
4355961	SR A1A (Atlantic Av) Mast Arm at Cardinal Drive	0	539,720	0	539,720
4380171	SR A1A at Harvard Drive	0	640,374	0	640,374
4389801	Old New York Av from Shell Rd to SR 44 (Pave	0	0	1,774,998	1,774,998
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	1,710,530	0	0	1,710,530
4390371	SR 400 (Beville Rd) from Williamson Blvd to Clyde	0	0	853,030	853,030
4393332	River to Sea TPO Urban Area FY 2018/19 - 2019/20	317,471	200,000	0	517,471
4393333	River to Sea TPO Urban Area FY 2020/21 - 2021/22	0	0	200,000	200,000
4407921	Seminole Woods/Town Center Blvd at SR 100	72,201	0	0	72,201
4408481	Deltona Lakes/Spirit Elementary Sidewalks	14,546	0	0	14,546
4408501	Flomich St Sidewalk from Nova Rd to Decatur St	84,329	0	0	84,329
4409201	Tivoli Dr at Providence & at Saxon Blvd Intersection	1,135,315	0	0	1,135,315

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez	78,400	0	0	78,400
4424671	SR 15/US 17-92 at Fort Florida Road Traffic Signal	10,270	0	0	10,270
4424991	State Road 44 from Airport Road to East 3rd Avenue	5,000	201,992	0	206,992
4425101	East Volusia Traffic Management Center Relocation	5,000	0	705,000	710,000
4425221	State Road 421 from Summer Trees Road to SR 5/A1A	5,000	1,076,100	0	1,081,100
4425511	Coast to Coast Trail Wayfinding Signs	29,439	0	0	29,439
Total		**7,739,373**	**5,315,038**	**5,332,899**	**18,387,310**
TALL - TRANSPORTATION ALTS- <200K					
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	0	231,943	231,943
Total		**0**	**0**	**231,943**	**231,943**
TALN - TRANSPORTATION ALTS- < 5K					
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	252,058	0	0	252,058
Total		**252,058**	**0**	**0**	**252,058**
TALT - TRANSPORTATION ALTS- ANY AREA					
4084642	SR 400 (I-4) E of SR 16/600 (US 17/92) to 1/2 Mile E of	150,270	0	0	150,270
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	100,000	0	0	100,000
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	1,252,942	0	3,343,179	4,596,121
Total		**1,503,212**	**0**	**3,343,179**	**4,846,391**
TALU - TRANSPORTATION ALTS- >200K					
4046181	River to Sea TPO Bike/Pedestrian SU/TALU Set-Aside	0	2,796	430,874	433,670
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	426,635	0	426,635
4364731	Lehigh Trailhead	91,000	0	0	91,000
4409061	Navy Canal Trail from Museum Blvd West to Clyde	227,973	0	0	227,973
4425511	Coast to Coast Trail Wayfinding Signs	110,561	0	0	110,561
Total		**429,534**	**429,431**	**430,874**	**1,289,839**

3-Year Summary of Projects by Funding Category

Project #	Project Name	2018/19	2019/20	2020/21	Total
TLWR - 2015 SB2514A-TRAIL NETWORK (100% STATE)					
4390393	US 17/92 from Benson Jct Rd to W Highbanks Rd W of	2,225,000	0	0	2,225,000
4398621	US 1 from Kennedy Parkway to Dale Ave (SJR2C)	0	0	2,349,000	2,349,000
4398641	St Johns River to Sea Loop Myrtle Av from 10th St to	0	375,000	0	375,000
4398651	St Johns River to Sea Loop US 1 from SR 44/Lytle Av to	3,500,000	0	0	3,500,000
4398701	St Johns River to Sea Loop Ballough Bridge	100,000	0	0	100,000
4398731	SR A1A Trail (SJR2C) in Flagler Beach	0	0	2,500,000	2,500,000
4398741	St Johns River to Sea Loop from Lake Beresford Park to	0	2,143,988	0	2,143,988
4398751	St Johns River to Sea Loop from Grand Av/Baxter St to	400,000	4,500,000	0	4,900,000
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	0	0	2,835,000	2,835,000
Total		**6,225,000**	**7,018,988**	**7,684,000**	**20,927,988**
TRIP - TRANS REGIONAL INCENTIVE PROGM					
4129948	Central Florida Commuter Rail System Operations &	7,603,546	8,253,754	0	15,857,300
4420651	Central Fl 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

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

5-Year Summary of Funding Source

Districtwide

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

5-Year Summary of Funding Source

Flagler

Funding Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
Federal	77,788,341	663,110	12,303,259	86,116	90,422	**90,931,248**
Local	996,058	755,736	478,872	798,091	1,885,183	**4,913,940**
State	30,068,165	7,922,321	4,861,016	2,433,702	2,225,123	**47,510,327**
Total	**108,852,564**	**9,341,167**	**17,643,147**	**3,317,909**	**4,200,728**	**143,355,515**

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

Funding Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
Federal	61,923,665	52,934,436	73,269,692	27,402,096	24,985,224	**240,515,113**
Local	45,109,137	18,108,336	18,065,968	17,736,453	7,063,888	**106,083,782**
State	70,755,693	39,071,531	69,461,657	13,183,291	44,571,709	**237,043,881**
State 100%	3,000,000	0	0	0	0	**3,000,000**
Total	**180,788,495**	**110,114,303**	**160,797,317**	**58,321,840**	**76,620,821**	**586,642,776**

5-Year Summary of Funding Source

Volusia and Seminole

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

Section II - Roadway Capacity Projects

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
PE	DIH	14,595	0	0	0	0	**14,595**
ENV	ACTA	2,035,463	0	0	0	0	**2,035,463**
ENV	ACCM	254,432	0	0	0	0	**254,432**
ROW	DI	0	0	0	0	3,979,937	**3,979,937**
ROW	DIH	0	0	0	0	245,975	**245,975**
Total		**2,304,490**	**0**	**0**	**0**	**4,225,912**	**6,530,402**

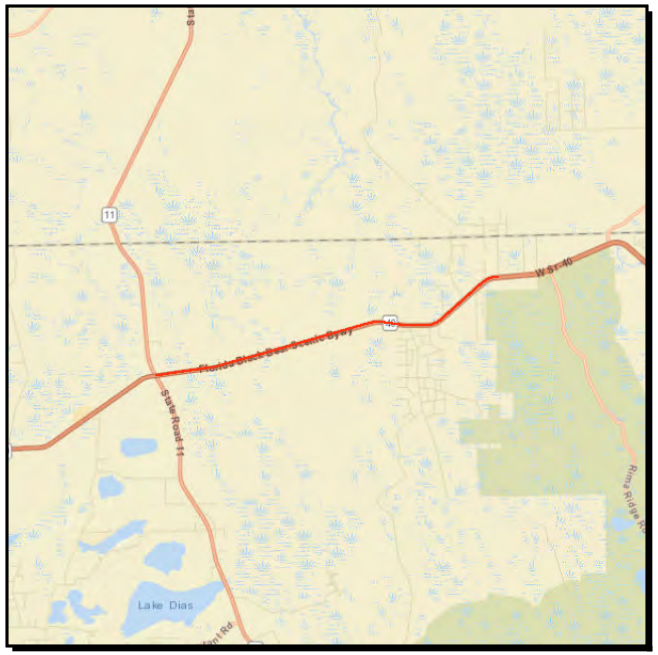
Prior Cost < 2018/19: 5,926,795

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 W of SR 11 to W of Cone Road 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**
Total		**0**	**0**	**0**	**0**	**2,721,065**	**2,721,065**

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

Future Cost > 2022/23: 0

Total Project Cost: 9,406,175

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.)

2427152 I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92 Non-SIS

Work Summary: ADD LANES & RECONSTRUCT

From: 0.5 mile north of SR 44

To: 1.6 miles north of 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
CEI	ACSA	261,383	0	0	0	0	**261,383**
PE	DIH	13,291	0	0	0	0	**13,291**
CEI	ACNP	313,710	0	0	0	0	**313,710**
ROW	DIH	5,459	0	0	0	0	**5,459**
CEI	NHPP	122	0	0	0	0	**122**
Total		**593,965**	**0**	**0**	**0**	**0**	**593,965**

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

Future Cost > 2022/23: 0

Total Project Cost: 236,172,509

Project Description: Construct the ultimate systems interchange at I-95/I-4/US 92 and widen I-95 from 0.5 miles north of SR 44 to 1.6 miles north of US 92 (SR 600). Construction was funded in prior years under FM# 2427152. The environmental, design and right-of-way phases for the I-95 widening are funded as a separate project (FM# 4068696). Project length: 13.856 miles. (Reference 2040 Long Range Transportation Plan, table 20 on pg 47 and pg 48.)

4068694 I-95 Widening - Brevard County Line to 0.5 Mi North of SR 44 SIS

Work Summary: ADD LANES & REHABILITATE PVMNT

From: Volusia/Brevard County line

To: 0.5 mile north of SR 44

Lead Agency: Florida Department of Transportation

Length: 16.899 mi

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

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

Future Cost > 2022/23: 0

Total Project Cost: 13,352,568

Project Description: Add lanes and rehabilitate pavement on I-95 from the Brevard County line to 0.5 miles north of SR 44. The environmental review was funded in FY 2008/09; right-of-way acquisition was funded from FY 2009/10 through FY 2013/14. Funding for construction was programmed in FY 2011/12 under FM# 4068698. Project Length: 16.89 miles. (Reference 2040 Long Range Transportation Plan, table 20 on pg 47 and pg 48.)

4068696 I-95 from 0.5 mile N of SR 44 S of I-4 SIS

Work Summary: ADD LANES & RECONSTRUCT

From: 0.5 mile N of SR 44

To: S of I-4

Lead Agency: Florida Department of Transportation

Length: 10.39 Miles

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

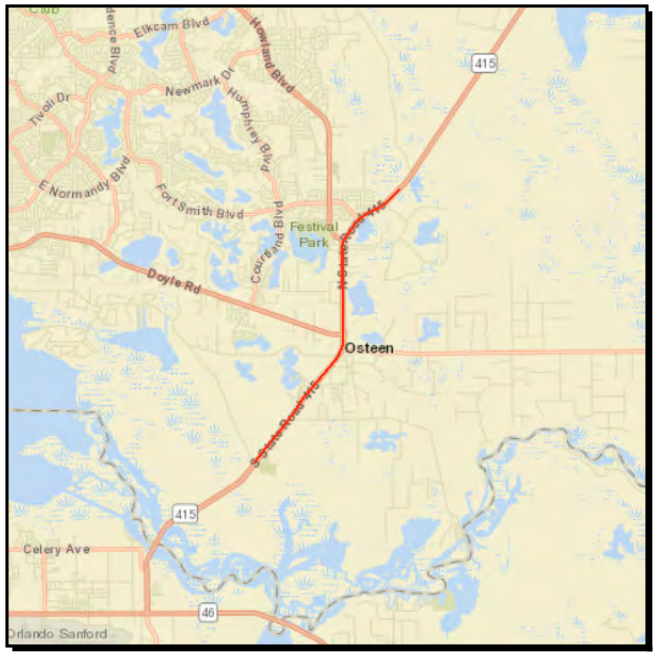
Prior Cost < 2018/19: 13,919,181

Future Cost > 2022/23: 0

Total Project Cost: 13,928,842

Project Description: This project assessed adding one lane in each direction in the median (grassy area in the middle) of I-95 from north of S.R. 44 to the south of the I-4 interchange. Also included was the replacement of the I-95 bridges over Spruce Creek and over SR 421. This project has been combined and is now part of 242715-2-52-01, I-95 Widening and Systems Interchange. (Reference 2040 Long Range Transportation Plan, table 20 on pg 47 and pg 48.)

4073554 SR 415 Widening - Reed Ellis Rd to Acorn Lake Rd Non-SIS



Work Summary: ADD LANES & RECONSTRUCT

From: Reed Ellis Road

To: 0.3 miles north of Acorn Lake Rd

Lead Agency: Florida Department of Transportation

Length: 5.040 mi

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

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

Future Cost > 2022/23: 0

Total Project Cost: 36,273,424

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

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**
Total		**3,623,000**	**0**	**0**	**0**	**5,300,000**	**8,923,000**

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

Future Cost > 2022/23: 0

Total Project Cost: 13,220,838

Project Description: Clyde Morris Boulevard is proposed to be widened from 4 lanes to 6 between Beville Road (SR 400) and US 92 (SR 600, International Speedway Blvd), including sidewalks. A portion of the funding needed for right-of-way acquisition is programmed in FY 2018/19 and FY 2022/23. Funding for construction has not yet been identified. Project Length: 2.2 miles. (Reference 2040 Long Range Transportation Plan, table 29, pg 68.)

4084642 SR 400 (I-4) E of SR 16/600 (US 17/92) to 1/2 Mile E of SR 472 SIS

Work Summary: ADD LANES & RECONSTRUCT

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

To: 1/2 mile east of SR 472

Lead Agency: Florida Department of Transportation

Length: 10.00 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ENV	TALT	150,270	0	0	0	0	**150,270**
PE	DIH	662,704	0	0	0	0	**662,704**
ENV	ACTA	0	3,000,000	0	0	0	**3,000,000**
Total		**812,974**	**3,000,000**	**0**	**0**	**0**	**3,812,974**

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

Future Cost > 2022/23: 0

Total Project Cost: 13,029,237

Project Description: I-4 widening to ten (10) lanes from east of SR 15/600 (US 17/92) (Seminole County) to 1/2 mile east of SR 472 to accommodate four (4) managed-use (variable toll) lanes. Preliminary engineering was funded from FY 2011/12 through FY 2015/16. The anticipated time-frame for construction is 2021-2025. The project is anticipated to be funded through a public-private partnership. Project length: 10 miles. (Reference 2040 Long Range Transportation Plan, table 28, pg. 67.)

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	DIH	12,084	0	0	0	0	**12,084**
PE	DDR	350,000	0	0	0	0	**350,000**
ROW	DDR	12,041,288	2,305,000	1,705,990	316,897	0	**16,369,175**
ENV	TALT	100,000	0	0	0	0	**100,000**
ROW	DIH	287,884	140,883	0	0	0	**428,767**
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**
Total		**12,791,256**	**2,445,883**	**56,310,726**	**316,897**	**1,000,000**	**72,864,762**

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

Future Cost > 2022/23: 0

Total Project Cost: 83,941,468

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.)

4106761 SR 40 Lake County Line to SR 15/US 17 SIS

Work Summary: PD&E/EMO STUDY

From: Lake County Line

To: SR 15/US 17

Lead Agency: Florida Department of Transportation

Length: 6.436 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PD&E	DIH	4,620	0	0	0	0	**4,620**
Total		**4,620**	**0**	**0**	**0**	**0**	**4,620**

Prior Cost < 2018/19: 616,832

Future Cost > 2022/23: 0

Total Project Cost: 621,452

Project Description: PD&E to determine economic, social and environmental impacts. (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**
Total		**0**	**0**	**0**	**890,000**	**4,190,000**	**5,080,000**

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 miles

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

Prior Cost < 2018/19: 581,572

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**
Total		**2,000,000**	**0**	**0**	**0**	**0**	**2,000,000**

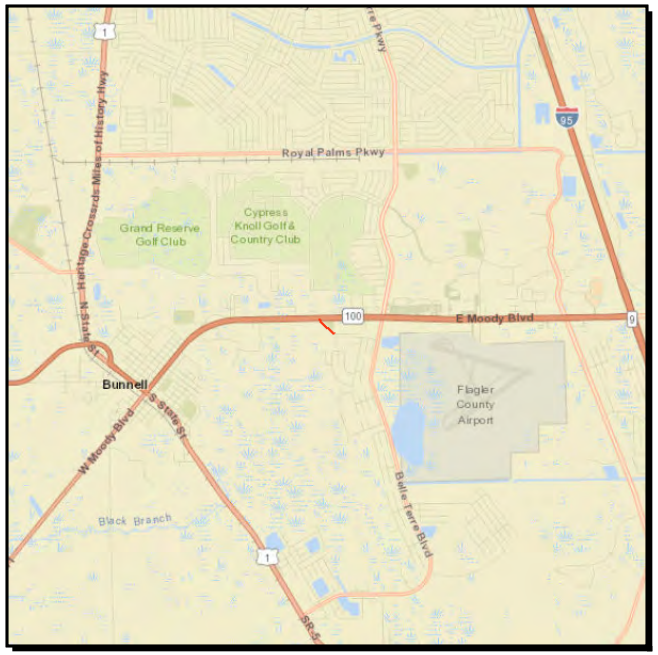
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 2,000,000

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**
Total		**0**	**330,000**	**0**	**0**	**0**	**330,000**

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**
Total		**1,000,000**	**0**	**0**	**0**	**0**	**1,000,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,000,000

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

Section III - Major Bridge Projects

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

Work Summary: REPLACE MOVABLE SPAN BRIDGE

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**
Total		**0**	**5,416,555**	**0**	**0**	**0**	**5,416,555**

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.

Section IV - Traffic Operations, ITS & Safety Projects

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
PE	DIH	115	0	0	0	0	**115**
CEI	DIH	330,567	0	0	0	0	**330,567**
ROW	DIH	5,718	0	0	0	0	**5,718**
CST	DDR	530,086	0	38,130	0	0	**568,216**
CST	ACSA	4,059,411	0	0	0	0	**4,059,411**
Total		**4,925,897**	**0**	**38,130**	**0**	**0**	**4,964,027**

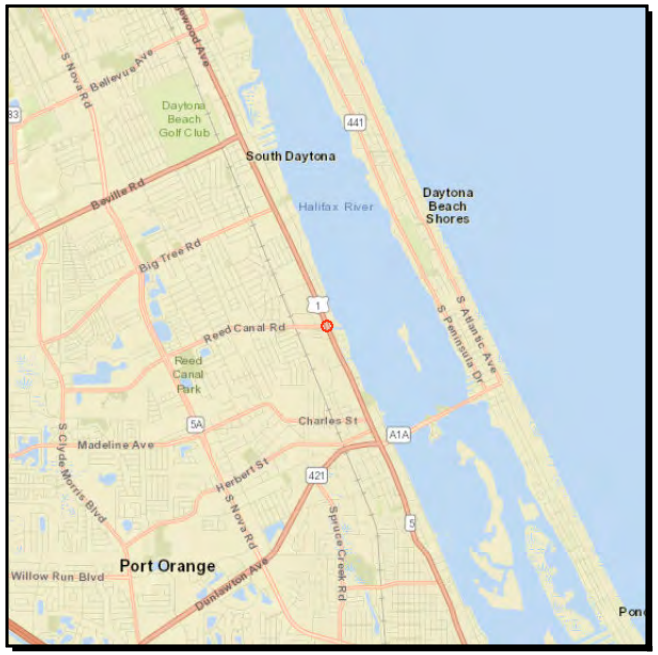
Prior Cost < 2018/19: 2,589,416

Future Cost > 2022/23: 0

Total Project Cost: 7,553,443

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**
Total		**0**	**37,213**	**0**	**0**	**0**	**37,213**

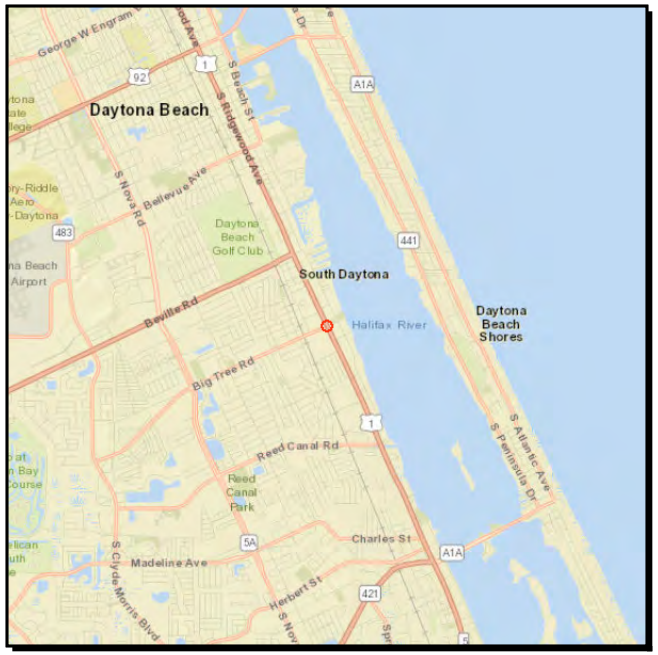
Prior Cost < 2018/19: 2,239,956

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**
Total		**0**	**37,213**	**0**	**0**	**0**	**37,213**

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.)

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

Work Summary: INTERSECTION IMPROVEMENT

From: SR 5 (US1) at LPGA Blvd

To:

Lead Agency: Florida Department of Transportation

Length: 0.022 mile

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

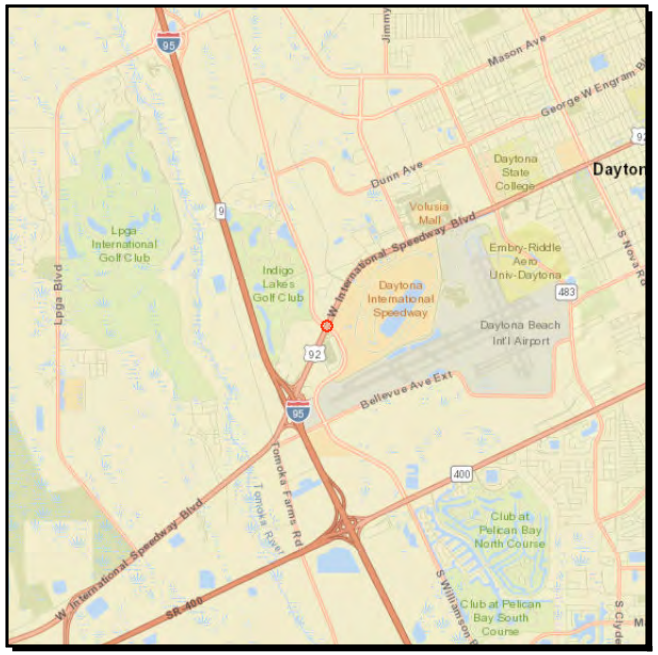
Prior Cost < 2018/19: 761,326

Future Cost > 2022/23: 0

Total Project Cost: 787,366

Project Description: Intersection improvement from SR 5 (US1) at LPGA Blvd. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

4180211 SR 600 (US 92) - Williamson Blvd Intersection Improvement SIS



Work Summary: TRAFFIC SIGNALS

From: Williamson Blvd

To: SR 5 (US 1)

Lead Agency: Florida Department of Transportation

Length: 0.50 mile

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

Prior Cost < 2018/19: 170,264

Future Cost > 2022/23: 0

Total Project Cost: 189,397

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

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**
Total		**0**	**209,360**	**0**	**0**	**2,033,160**	**2,242,520**

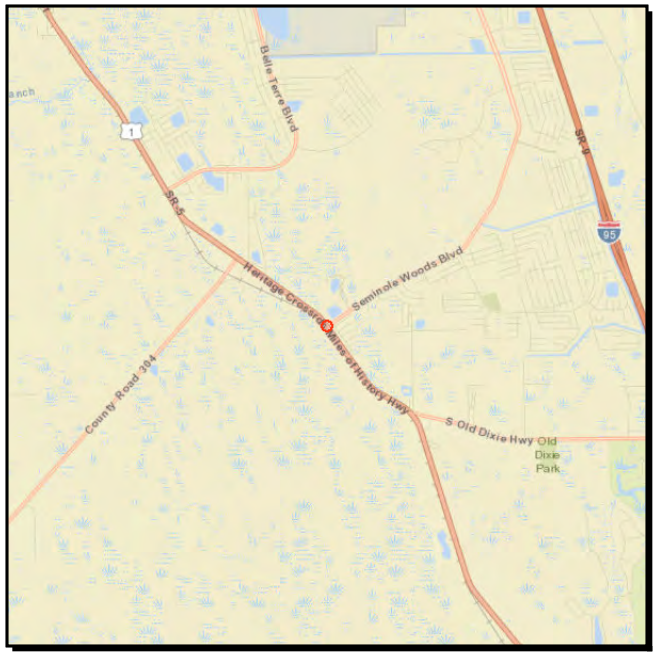
Prior Cost < 2018/19: 277,117

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.)

4271911 SR 5 (US 1) Traffic Signal at Seminole Woods Blvd Non-SIS



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

To:

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

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

Prior Cost < 2018/19: 340,232

Future Cost > 2022/23: 0

Total Project Cost: 340,613

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

4276321 SR 421 (Dunlawton Av) @ Village Trail Right Turn Lane Non-SIS

Work Summary: ADD RIGHT TURN LANE(S)

From: at Village Trail

To:

Lead Agency: City of Port Orange

Length: 0.001 mile

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

Prior Cost < 2018/19: 161,266

Future Cost > 2022/23: 0

Total Project Cost: 163,053

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

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**
Total		**70,108**	**0**	**0**	**0**	**0**	**70,108**

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.)

4303391 SR A1A at 3rd Avenue - Modify Approach Non-SIS

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

To:

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

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

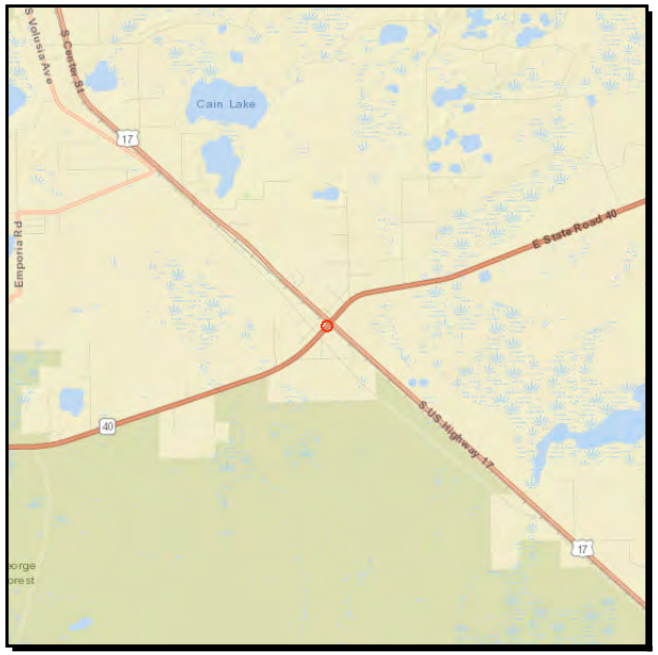
Prior Cost < 2018/19: 106

Future Cost > 2022/23: 0

Total Project Cost: 1,000

Project Description: This project will modify the existing one-way (northbound) approach into a standard two-way street in order to align the intersection and improve traffic operations. The signal will be rebuilt to accommodate the modification. The project will improve operations at the intersection by accommodating two-way traffic on the northbound approach. The project was completed in 2013. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

4311441 SR 40 CSX Crossing #621284-W Non-SIS



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

To:

Lead Agency: Florida Department of Transportation **Length:** 0.02 mile

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

Prior Cost < 2018/19: 270,084

Future Cost > 2022/23: 0

Total Project Cost: 270,285

Project Description: Repair/Rehabilitate CSX crossing #621284-W surface. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

4311881 SR 600 (US 92) FEC Crossing #271962-K Non-SIS

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

To:

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

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

Prior Cost < 2018/19: 66,280

Future Cost > 2022/23: 0

Total Project Cost: 67,067

Project Description: Repair/Rehabilitate International Speedway FEC Crossing #271962- k surface. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

4311891 SR 5 (N Nova Rd) FEC Crossing #271919-E Non-SIS

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

To:

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

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

Prior Cost < 2018/19: 60,691

Future Cost > 2022/23: 0

Total Project Cost: 61,664

Project Description: Repair/Rehabilitate FEC Crossing #271919-E surface. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

4319221 SR 44 at Kepler Intersection Improvements Non-SIS

Work Summary: ROUNDABOUT

From: SR 44 at Kepler Road Intersection

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	SU	1,200,000	0	0	0	0	**1,200,000**
Total		**1,200,000**	**0**	**0**	**0**	**0**	**1,200,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,200,000

Project Description: Install a roundabout on SR 44 at Kepler road intersection. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

4344531 SR 421 (Dunlawton Av) Rail Crossing #271958-V Rehabilitation Non-SIS

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

To:

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

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

Prior Cost < 2018/19: 85,004

Future Cost > 2022/23: 0

Total Project Cost: 87,504

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

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

Work Summary: ADD TURN LANE(S)

From: Interchange Blvd

To: Southbound I-95 Ramps

Lead Agency: Florida Department of Transportation

Length: 0.137 mile

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

Prior Cost < 2018/19: 882,276

Future Cost > 2022/23: 0

Total Project Cost: 900,371

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

4348831 SR 600 (US 92) Traffic Signal Mast Arms SIS

Work Summary: TRAFFIC SIGNALS

From: Midway Av

To: Adams St

Lead Agency: Florida Department of Transportation

Length: 1.800 miles

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

Prior Cost < 2018/19: 661,919

Future Cost > 2022/23: 0

Total Project Cost: 671,252

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

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

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

To:

Lead Agency: City of South Daytona **Length:** 0.001 mile

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

Prior Cost < 2018/19: 166,663

Future Cost > 2022/23: 0

Total Project Cost: 167,999

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

4354041 SR 15/600 (US 17/92) Traffic Signal System Upgrade SIS

Work Summary: TRAFFIC SIGNALS

From: Firehouse Rd

To: Beresford Ave

Lead Agency: Florida Department of Transportation

Length: 2.520 miles

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

Prior Cost < 2018/19: 415,256

Future Cost > 2022/23: 0

Total Project Cost: 491,328

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

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

Work Summary: PAVE SHOULDERS

From: Lush Lane

To: Courtland Boulevard

Lead Agency: Volusia County

Length: 0.800 mile

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

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

Future Cost > 2022/23: 0

Total Project Cost: 1,242,402

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

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**
Total		**0**	**697,621**	**0**	**0**	**0**	**697,621**

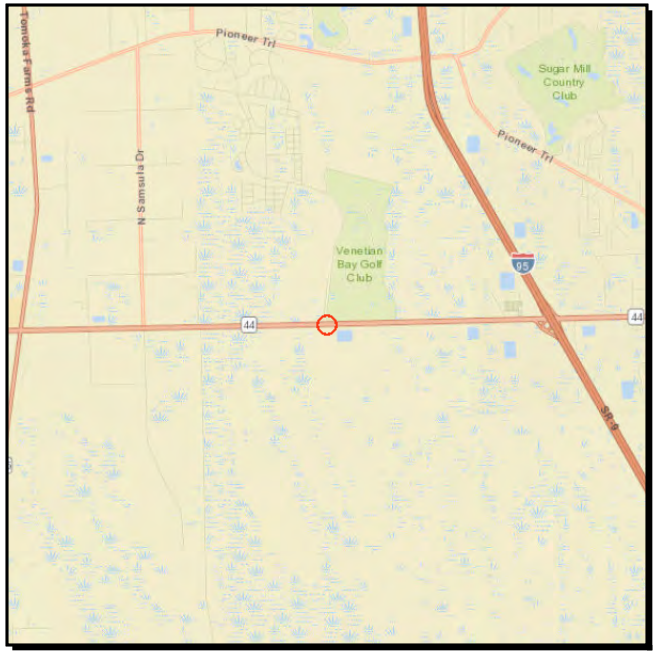
Prior Cost < 2018/19: 301,942

Future Cost > 2022/23: 0

Total Project Cost: 999,563

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.)

4356751 SR 44 Traffic Signal at Airport Rd Non-SIS



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

To:

Lead Agency: Florida Department of Transportation **Length:** 0.110 mile

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

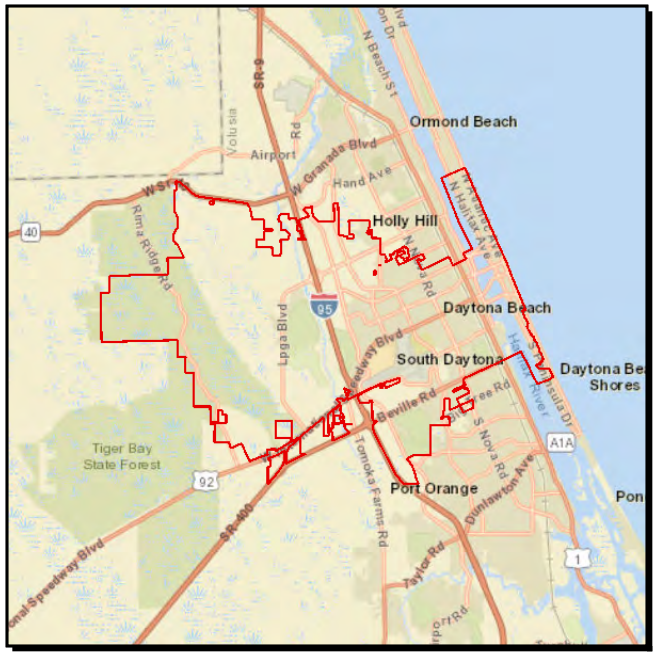
Prior Cost < 2018/19: 267,680

Future Cost > 2022/23: 0

Total Project Cost: 279,585

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

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**
Total		**500,000**	**0**	**0**	**0**	**0**	**500,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 500,000

Project Description: This project will expand the current system of ITS and add data collection for arterial roadways within the greater Daytona area to manage incidents on I-95, arterial network and be also used for event-related traffic management. It may include additional Arterial Dynamic Message Signs (ADMS), blank-out signs, and data collection sensors on arterial roadways around greater Daytona area to inform motorists of the appropriate routes (detour routes, weather related beach traffic and parking routes during race week). (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

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
PE	DIH	3,454	0	0	0	0	**3,454**
ROW	DIH	30,644	19,000	0	0	0	**49,644**
ROW	DDR	498,074	105,000	44,355	28,355	0	**675,784**
CEI	DIH	0	27,112	0	0	0	**27,112**
CEI	DDR	0	8,440	0	0	0	**8,440**
CST	DDR	0	202,924	0	0	0	**202,924**
Total		**532,172**	**362,476**	**44,355**	**28,355**	**0**	**967,358**

Prior Cost < 2018/19: 395,085

Future Cost > 2022/23: 0

Total Project Cost: 1,362,443

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**
Total		**0**	**372,000**	**0**	**0**	**0**	**372,000**

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**
Total		**2,430,800**	**0**	**0**	**0**	**0**	**2,430,800**

Prior Cost < 2018/19: 569,685

Future Cost > 2022/23: 0

Total Project Cost: 3,000,485

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

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**
Total		**0**	**1,933,844**	**0**	**0**	**0**	**1,933,844**

Prior Cost < 2018/19: 132,203

Future Cost > 2022/23: 0

Total Project Cost: 2,066,047

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.)

4379421 East International Speedway Blvd. Beachside Corridor Improvement Non-SIS

Work Summary: CORRIDOR IMPROVEMENT

From: Halifax River

To: SR A1A

Lead Agency: City of Daytona Beach

Length: 0.518 mile

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

Prior Cost < 2018/19: 252,164

Future Cost > 2022/23: 0

Total Project Cost: 2,343,350

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

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**
Total		**0**	**680,481**	**0**	**0**	**0**	**680,481**

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**
Total		**0**	**0**	**1,018,995**	**0**	**0**	**1,018,995**

Prior Cost < 2018/19: 520,000

Future Cost > 2022/23: 0

Total Project Cost: 1,538,995

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**
Total		**0**	**0**	**2,962,539**	**0**	**0**	**2,962,539**

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**
Total		**2,403,195**	**0**	**0**	**0**	**0**	**2,403,195**

Prior Cost < 2018/19: 289,000

Future Cost > 2022/23: 0

Total Project Cost: 2,692,195

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**
Total		**0**	**0**	**0**	**2,378,144**	**0**	**2,378,144**

Prior Cost < 2018/19: 719,976

Future Cost > 2022/23: 0

Total Project Cost: 3,098,120

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**
Total		**0**	**289,279**	**0**	**0**	**0**	**289,279**

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.)

4393921 SR 44/Grand Avenue Roundabout Non-SIS

Work Summary: ROUNDABOUT

From: SR 44 and Grand Av

To:

Lead Agency: Florida Department of Transportation

Length: 0.300 mile

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

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

Future Cost > 2022/23: 0

Total Project Cost: 2,393,060

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

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**
Total		**120,000**	**1,400,000**	**80,000**	**80,000**	**0**	**1,680,000**

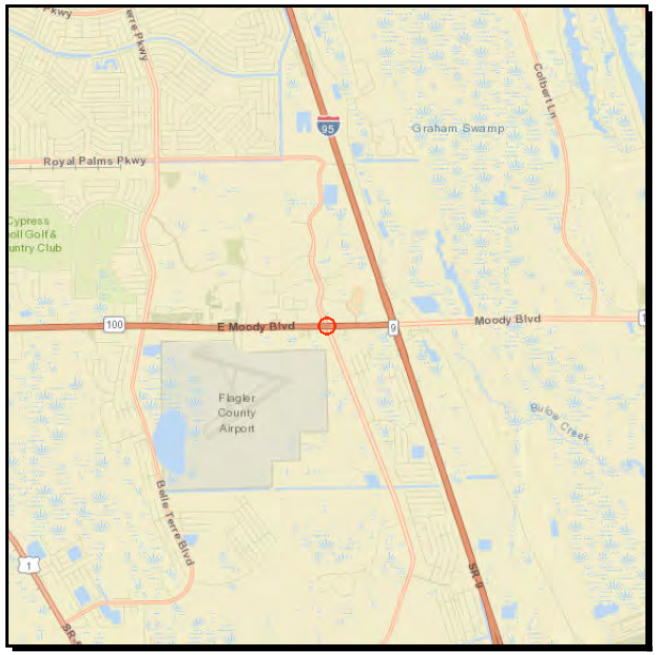
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,680,000

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.)

4407921 Seminole Woods/Town Center Blvd at SR 100 Non-SIS



Work Summary: INTERSECTION IMPROVEMENT

From: Seminole Woods at SR 100

To:

Lead Agency: City of Palm Coast

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIOH	363	0	0	0	0	**363**
CEI	SU	4,850	0	0	0	0	**4,850**
CST	SU	67,351	0	0	0	0	**67,351**
CST	DIOH	7,617	0	0	0	0	**7,617**
Total		**80,181**	**0**	**0**	**0**	**0**	**80,181**

Prior Cost < 2018/19: 259,734

Future Cost > 2022/23: 0

Total Project Cost: 339,915

Project Description: This is an intersection improvement project to provide a dedicated northbound right turn lane as well as pedestrian crosswalks and signals on the southside and westside of the intersection. The traffic signals will be realigned with the new traffic lanes. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

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: 0.943 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**
PE	SU	5,000	0	0	0	0	**5,000**
CEI	SU	5,000	0	0	0	0	**5,000**
CST	SU	1,125,315	0	0	0	0	**1,125,315**
Total		**1,530,875**	**0**	**0**	**0**	**0**	**1,530,875**

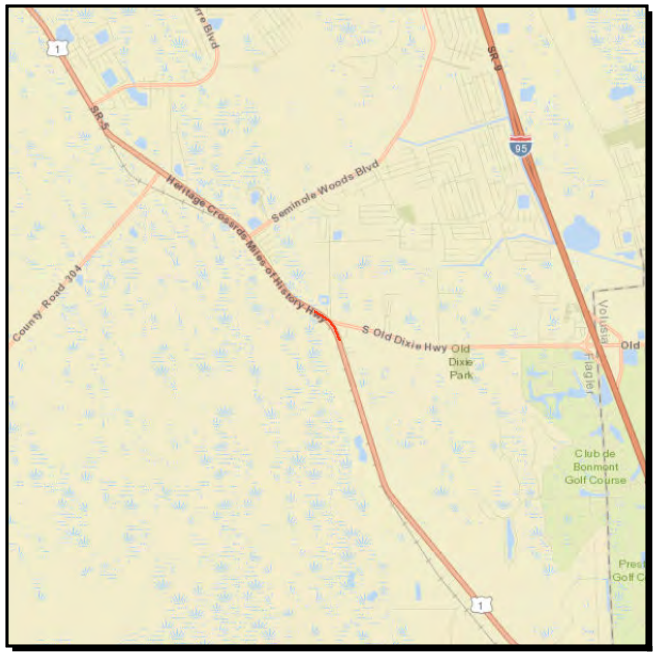
Prior Cost < 2018/19: 158,700

Future Cost > 2022/23: 0

Total Project Cost: 1,689,575

Project Description: The improvement for the Tivoli Dr. and Providence Blvd. intersection extends to the west about 1,050 feet to the April Dr. entrance to Tivoli Dr. The improvement to this intersection would include a right turn lane and an expanded multi-purpose straight/left turn lane onto Providence Blvd. The Tivoli Dr./Saxon Blvd. intersection is proposed to be improved 1,110 feet to the east to the entrance of Baton Dr. The intersection work needed includes a right turn lane onto Saxon and a left turn lane enhanced with greater storage. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

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**
Total		**4,215,110**	**0**	**0**	**0**	**0**	**4,215,110**

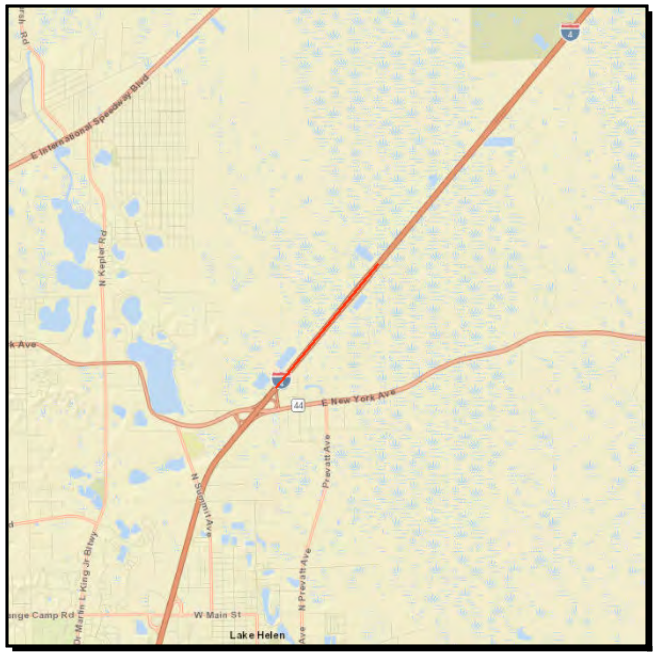
Prior Cost < 2018/19: 969,511

Future Cost > 2022/23: 0

Total Project Cost: 5,184,621

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**
Total		**100,088**	**0**	**0**	**0**	**0**	**100,088**

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**
Total		**563,145**	**0**	**0**	**0**	**0**	**563,145**

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**
Total		**0**	**0**	**2,090,206**	**0**	**0**	**2,090,206**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 2,090,206

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**
Total		**300,000**	**0**	**0**	**0**	**0**	**300,000**

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**
Total		**538,650**	**0**	**0**	**0**	**0**	**538,650**

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
PE	SU	10,270	0	0	0	0	**10,270**
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**
Total		**10,270**	**706,850**	**0**	**0**	**0**	**717,120**

Prior Cost < 2018/19: 301,730

Future Cost > 2022/23: 0

Total Project Cost: 1,018,850

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
PE	SU	5,000	0	0	0	0	**5,000**
CST	DS	0	793,528	0	0	0	**793,528**
CEI	SU	0	142,425	0	0	0	**142,425**
CST	SU	0	59,567	0	0	0	**59,567**
Total		**5,000**	**995,520**	**0**	**0**	**0**	**1,000,520**

Prior Cost < 2018/19: 217,476

Future Cost > 2022/23: 0

Total Project Cost: 1,217,996

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 CENTERS **From:**

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**
Total		**110,000**	**0**	**775,000**	**0**	**0**	**885,000**

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
PE	SU	5,000	0	0	0	0	**5,000**
CEI	SU	0	126,600	0	0	0	**126,600**
CST	SU	0	949,500	0	0	0	**949,500**
Total		**5,000**	**1,076,100**	**0**	**0**	**0**	**1,081,100**

Prior Cost < 2018/19: 248,260

Future Cost > 2022/23: 0

Total Project Cost: 1,329,360

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.)

Section V - Maintenance Projects

2421721 CR 4050 Orange Ave BR#794003 Veterans Memorial Bridge Non-SIS

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

To:

Lead Agency: Volusia County

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

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

Future Cost > 2022/23: 0

Total Project Cost: 47,084,522

Project Description: Replace the Veterans Memorial Bridge (Orange Avenue Bridge), a bascule bridge, over the Intracoastal Waterway. Construction is underway. PD&E was funded in the amount of $750,0000 under FM 2421721 in FY 2008/09. (Reference 2040 Long Range Transportation Plan, page 63.)

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 MI

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	DI	3,891,477	0	0	0	0	**3,891,477**
CEI	DIH	305,414	0	0	0	0	**305,414**
Total		**4,196,891**	**0**	**0**	**0**	**0**	**4,196,891**

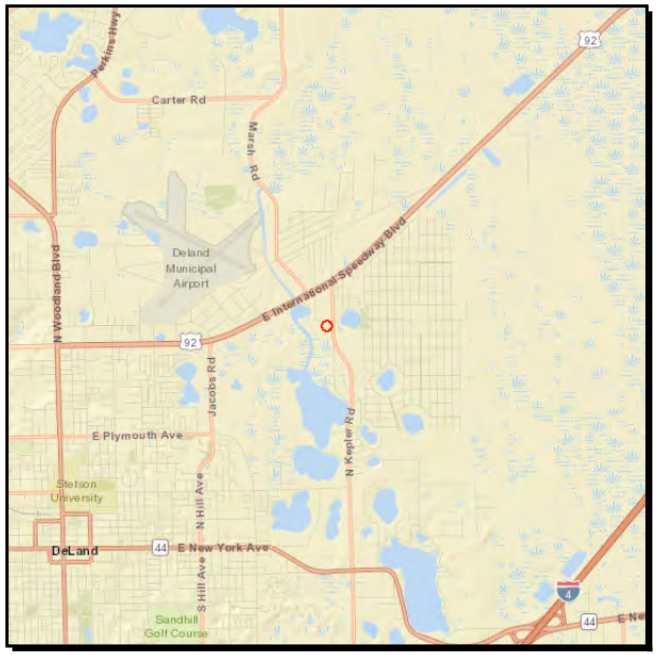
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 4,196,891

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

2433341 DeLand Kepler Road Complex - Maint & M/R Phase II Non-SIS



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

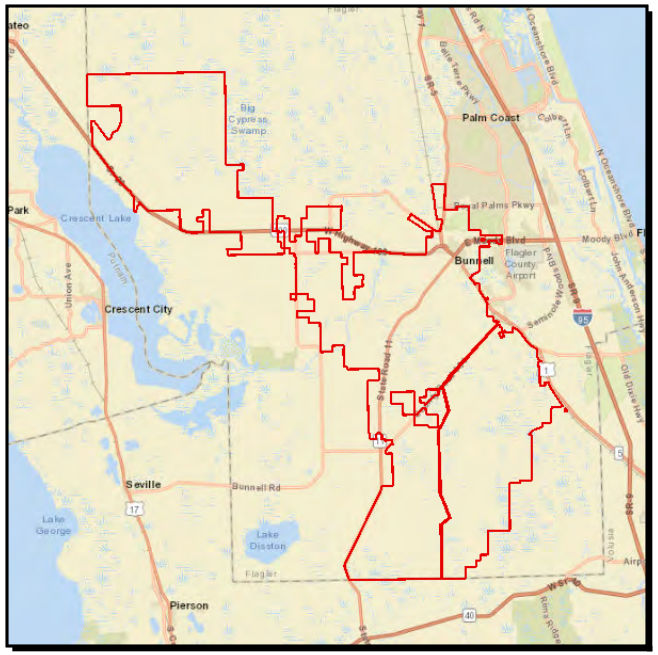
To:

Lead Agency: Florida Department of Transportation

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

Prior Cost < 2018/19: 4,455,265
Future Cost > 2022/23: 0
Total Project Cost: 4,456,265
Project Description: Deland Kepler Road Complex - Maint & M/R Phase II. (Reference 2040 Long Range Transportation Plan, page 63.)

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**
Total		**56,704**	**56,704**	**56,704**	**56,704**	**56,704**	**283,520**

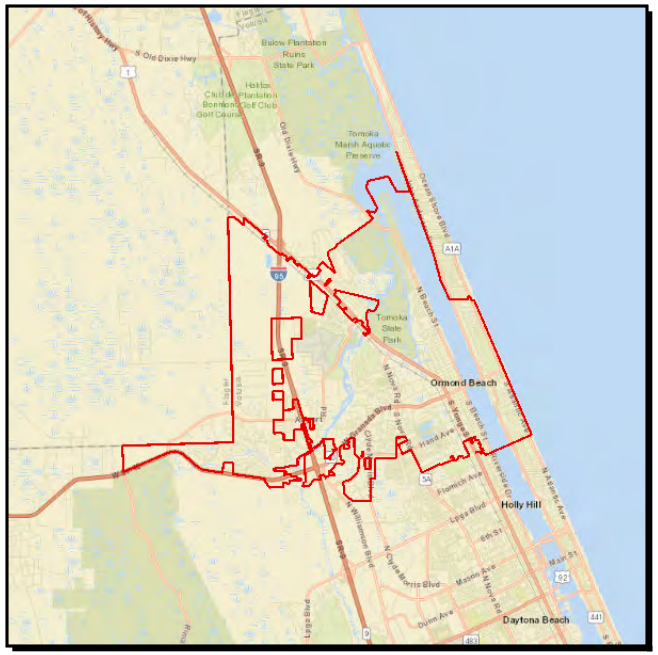
Prior Cost < 2018/19: 991,647

Future Cost > 2022/23: 0

Total Project Cost: 1,275,167

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

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**
Total		**168,984**	**173,000**	**173,000**	**173,000**	**173,000**	**860,984**

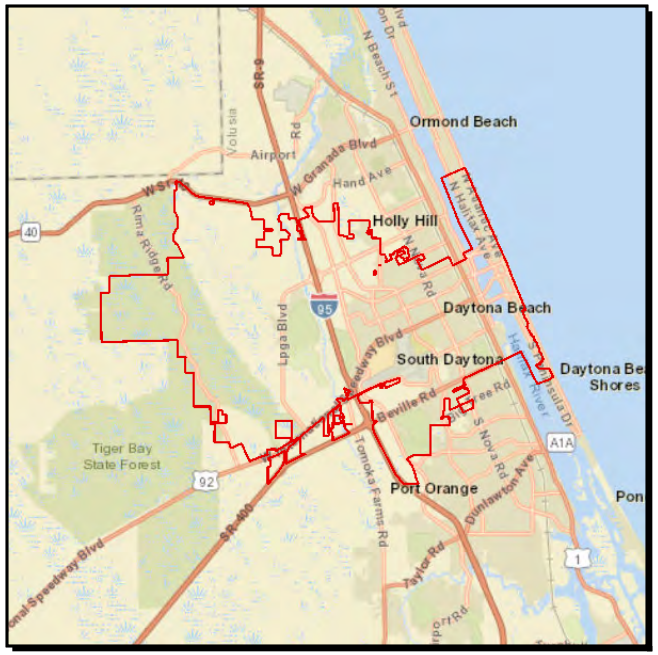
Prior Cost < 2018/19: 3,350,274

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**
Total		**267,015**	**267,015**	**267,015**	**267,015**	**267,015**	**1,335,075**

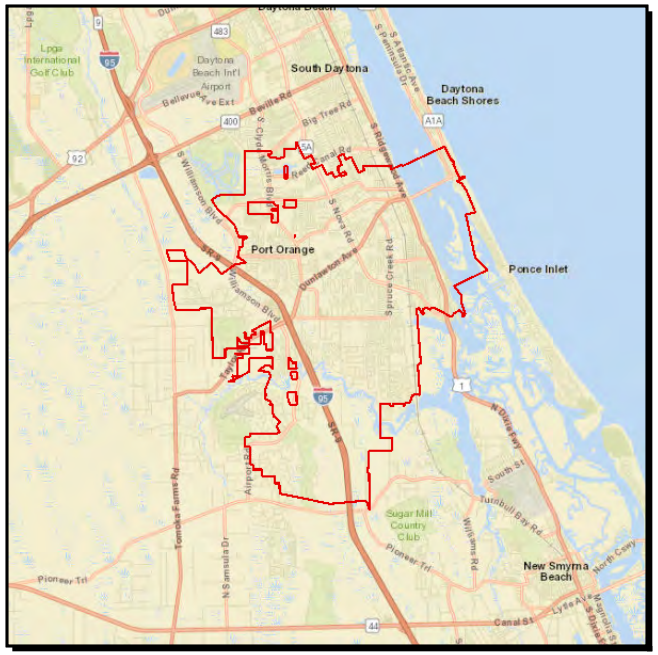
Prior Cost < 2018/19: 3,824,408

Future Cost > 2022/23: 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**
Total		**65,577**	**65,577**	**65,577**	**65,577**	**65,577**	**327,885**

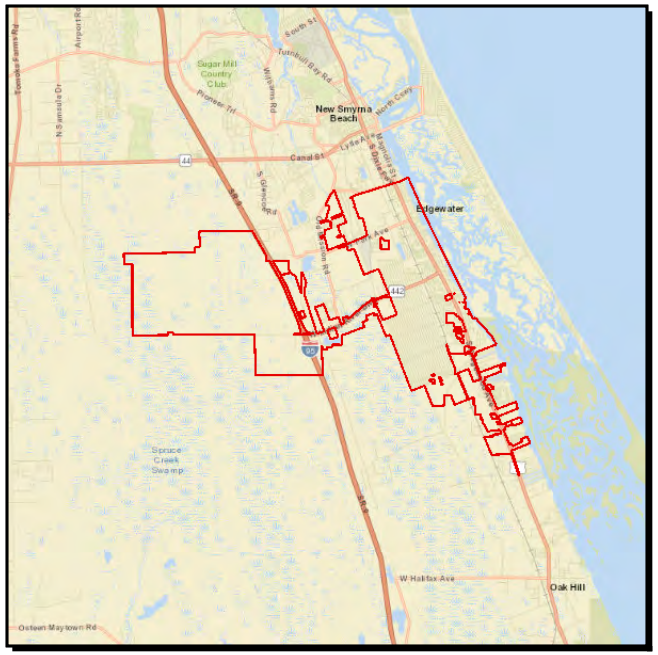
Prior Cost < 2018/19: 873,958

Future Cost > 2022/23: 0

Total Project Cost: 1,201,843

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

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**
Total		**42,400**	**42,400**	**42,400**	**42,400**	**42,400**	**212,000**

Prior Cost < 2018/19: 637,884
Future Cost > 2022/23: 0
Total Project Cost: 849,884
Project Description: Routine maintenance contract with City of Edgewater. (Reference 2040 Long Range Transportation Plan, page 63.)

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**
Total		**23,820**	**23,820**	**23,820**	**23,820**	**23,820**	**119,100**

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**
Total		**29,032**	**29,032**	**29,032**	**29,032**	**29,032**	**145,160**

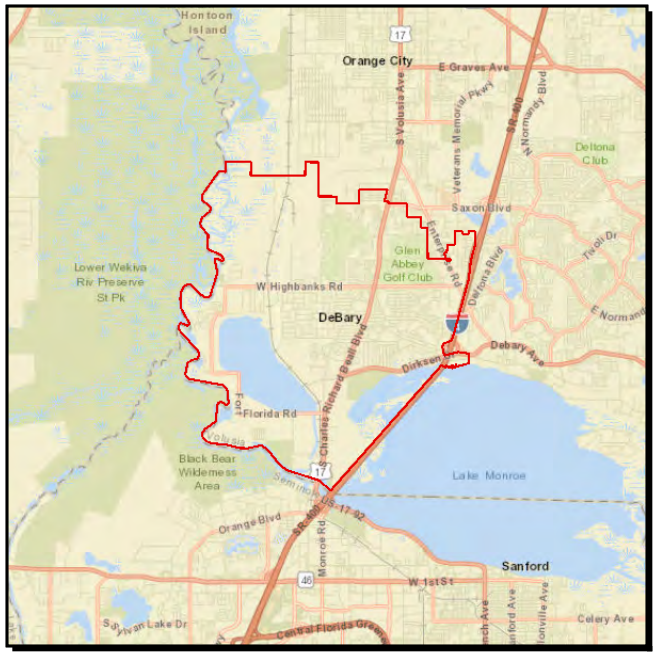
Prior Cost < 2018/19: 594,248

Future Cost > 2022/23: 0

Total Project Cost: 739,408

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

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**
Total		**32,411**	**37,000**	**37,000**	**37,000**	**37,000**	**180,411**

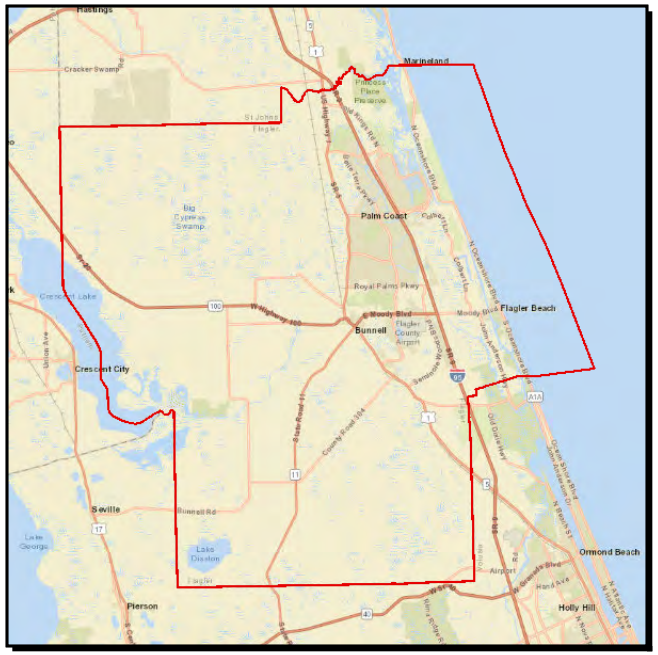
Prior Cost < 2018/19: 593,605

Future Cost > 2022/23: 0

Total Project Cost: 774,016

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

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**
Total		**47,605**	**47,605**	**0**	**0**	**0**	**95,210**

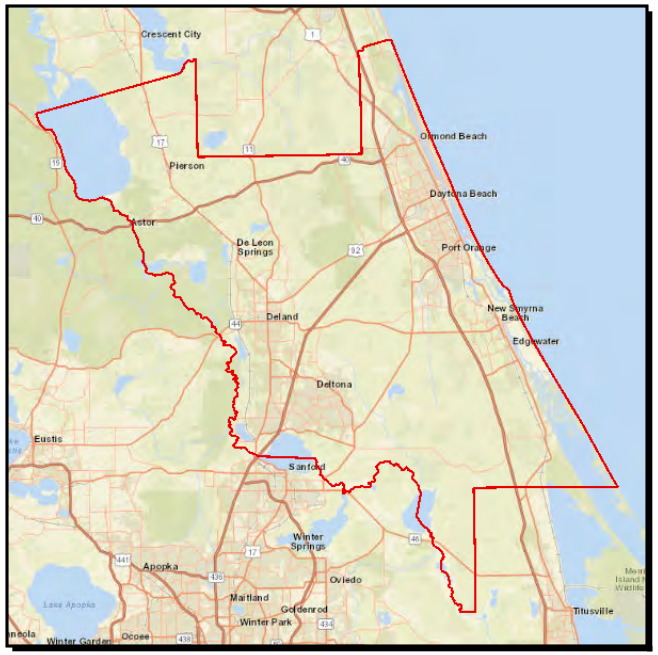
Prior Cost < 2018/19: 558,417

Future Cost > 2022/23: 0

Total Project Cost: 653,627

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**
Total		**629,857**	**629,857**	**0**	**0**	**0**	**1,259,714**

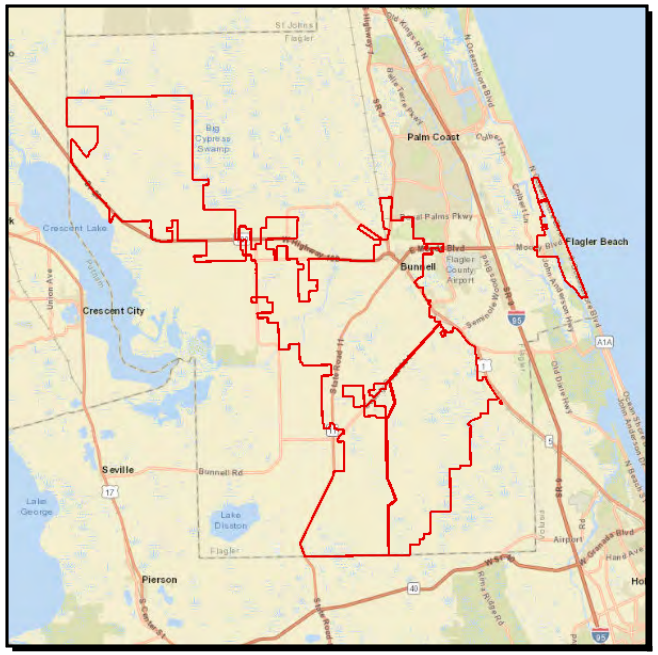
Prior Cost < 2018/19: 6,750,218

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**
Total		**72,812**	**74,997**	**77,246**	**79,564**	**81,949**	**386,568**

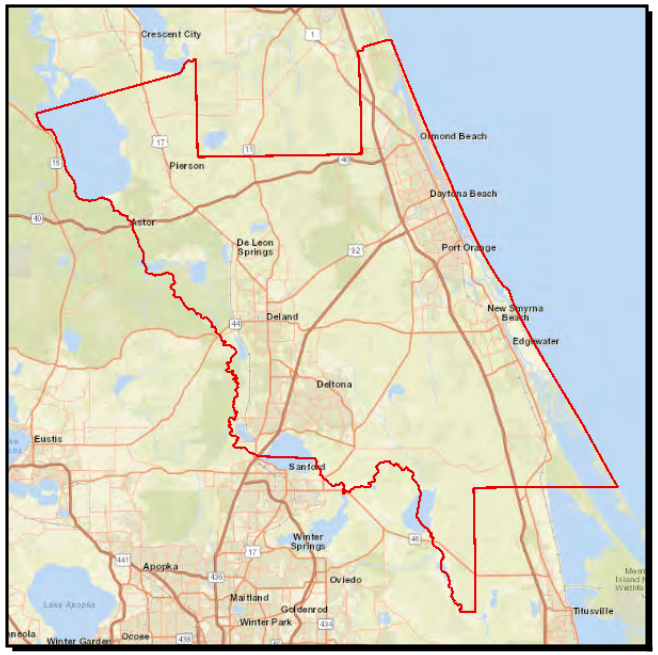
Prior Cost < 2018/19: 793,767

Future Cost > 2022/23: 0

Total Project Cost: 1,180,335

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**
Total		**999,754**	**1,029,759**	**1,060,648**	**1,092,458**	**1,125,220**	**5,307,839**

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

Future Cost > 2022/23: 0

Total Project Cost: 15,607,202

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**
Total		**28,144**	**28,144**	**28,144**	**28,144**	**28,144**	**140,720**

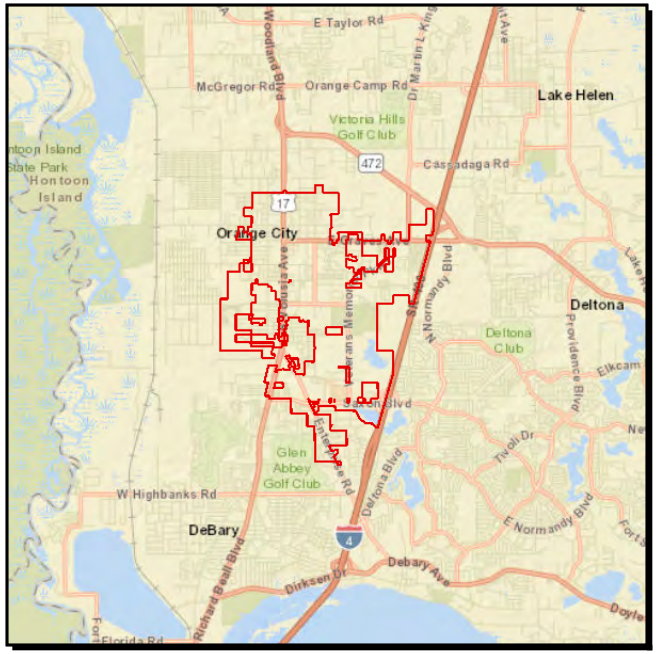
Prior Cost < 2018/19: 317,377

Future Cost > 2022/23: 0

Total Project Cost: 458,097

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

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**
Total		**35,149**	**35,149**	**35,149**	**35,149**	**35,149**	**175,745**

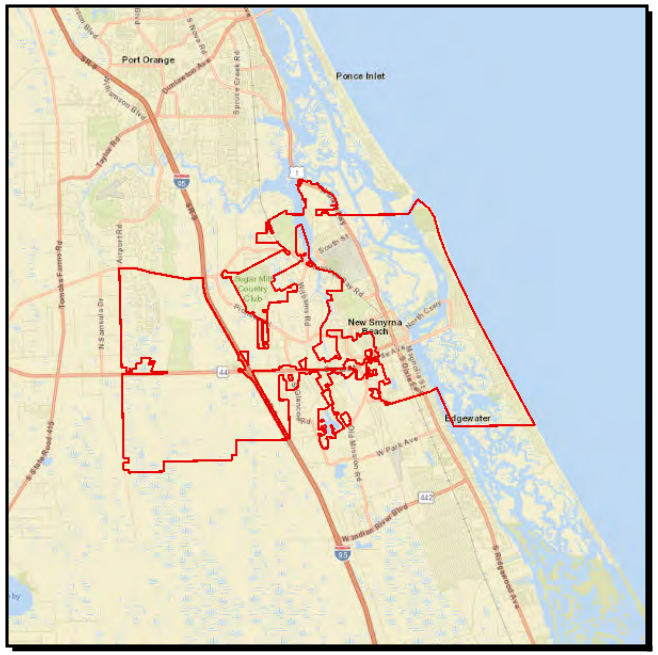
Prior Cost < 2018/19: 412,167

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**
Total		**34,260**	**34,260**	**34,260**	**34,260**	**34,260**	**171,300**

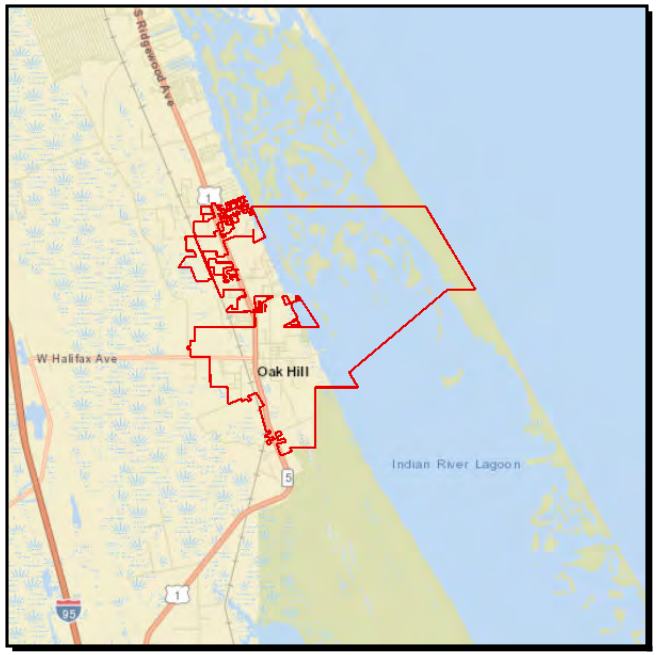
Prior Cost < 2018/19: 685,533

Future Cost > 2022/23: 0

Total Project Cost: 856,833

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

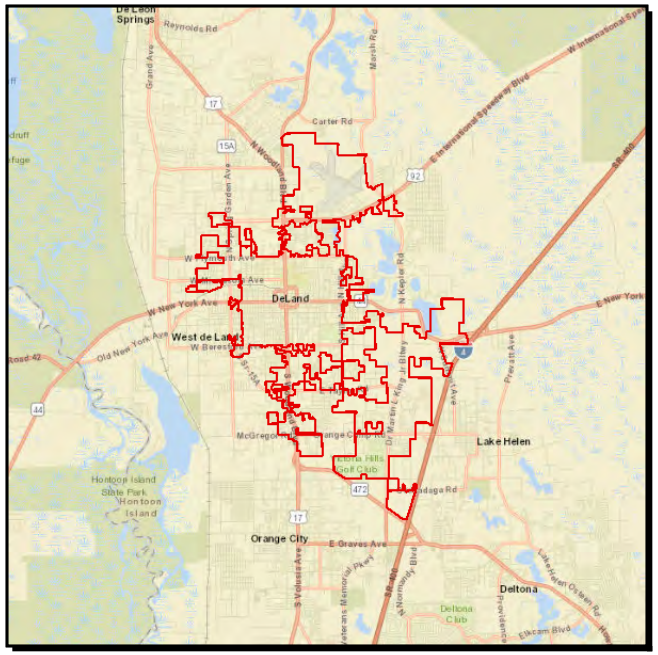
To:

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**
Total		**44,224**	**44,224**	**44,224**	**44,224**	**44,224**	**221,120**

Prior Cost < 2018/19: 500,379
Future Cost > 2022/23: 0
Total Project Cost: 721,499
Project Description: Routine maintenance contract with City of Oak Hill. (Reference 2040 Long Range Transportation Plan, page 63.)

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**
Total		**10,159**	**10,159**	**10,159**	**10,159**	**10,159**	**50,795**

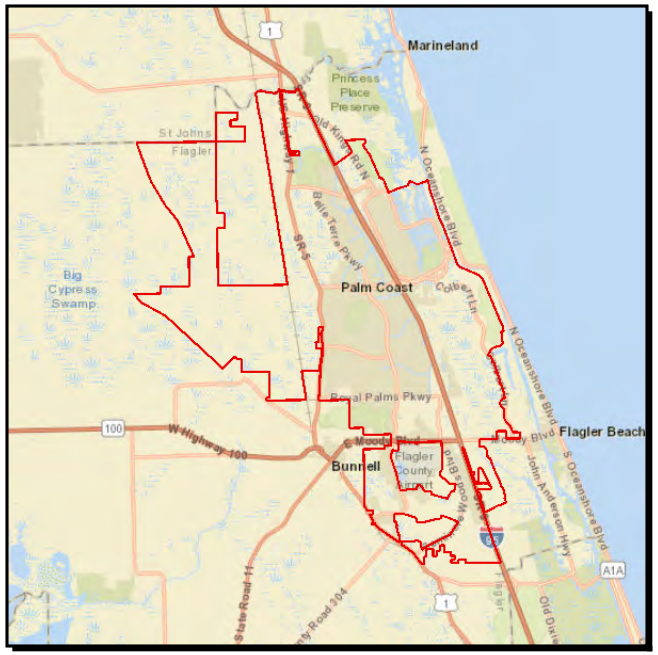
Prior Cost < 2018/19: 175,595

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**
Total		**95,000**	**95,000**	**95,000**	**95,000**	**95,000**	**475,000**

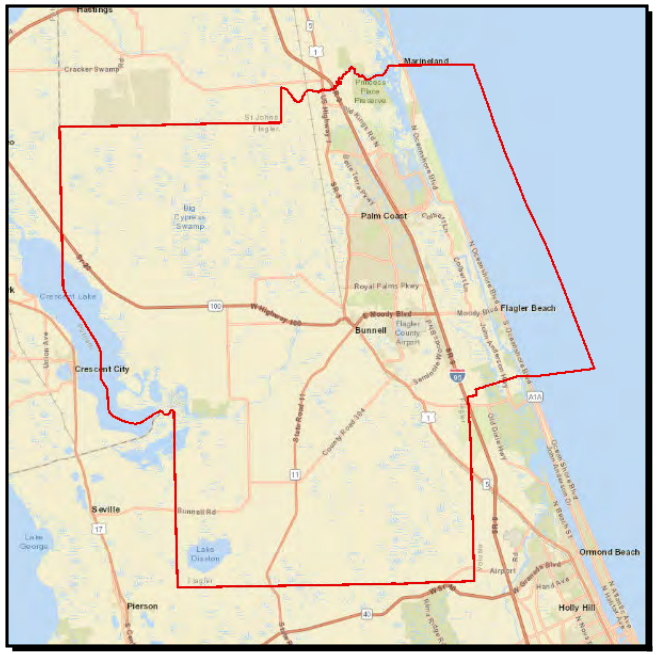
Prior Cost < 2018/19: 1,161,095

Future Cost > 2022/23: 0

Total Project Cost: 1,636,095

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

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**
Total		**193,245**	**193,245**	**168,565**	**168,565**	**168,565**	**892,185**

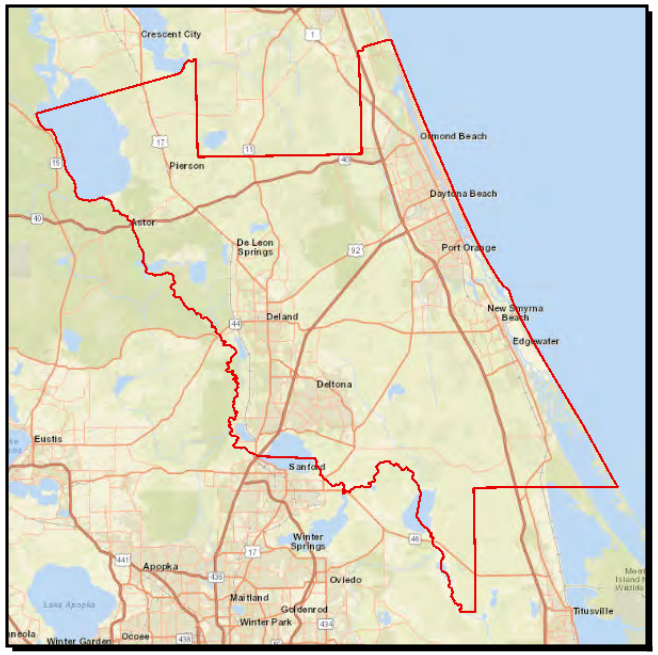
Prior Cost < 2018/19: 1,707,618

Future Cost > 2022/23: 0

Total Project Cost: 2,599,803

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**
Total		**2,868,375**	**2,868,375**	**3,009,686**	**3,009,686**	**3,009,686**	**14,765,808**

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

Future Cost > 2022/23: 0

Total Project Cost: 68,900,120

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

4190411 Beville Rd (SR 400) and Saxon Blvd (CR 4146) over I-4 Non-SIS

Work Summary: BRIDGE REHABILITATION

From: Over I-4 Ramp B

To: Bridge # 790106

Lead Agency: Florida Department of Transportation

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

Prior Cost < 2018/19: 131,338

Future Cost > 2022/23: 0

Total Project Cost: 177,133

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

4195951 SR 600 (US 92) Resurfacing Non-SIS

Work Summary: RESURFACING

From: 0.2 mile west of SR 415

To: 0.5 mile west of SR 483

Lead Agency: Florida Department of Transportation

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

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

Future Cost > 2022/23: 0

Total Project Cost: 5,115,568

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

4201101 SR 415 over St Johns River Bridge Non-SIS

Work Summary: BRIDGE REHABILITATION

From: at Volusia-Seminole County Line

To:

Lead Agency: Florida Department of Transportation

Length: 0.500 mile

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

Prior Cost < 2018/19: 25,878

Future Cost > 2022/23: 0

Total Project Cost: 26,378

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

4217051 SR 5A (Nova Rd) Lighting from SR 430 to Flomich Street Non-SIS

Work Summary: LIGHTING

From: SR 430 (Mason Av)

To: Flomich St

Lead Agency: City of Holly Hill

Length: 3.321 miles

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

Prior Cost < 2018/19: 182,250

Future Cost > 2022/23: 0

Total Project Cost: 229,600

Project Description: JPAs with the City of Holly Hill and the City of Daytona Beach for lighting along SR 5A (Nova Rd) from SR 430 (Mason Avenue) to Flomich Street. Lighting is to be done by Florida Power & Light Company on their poles. (Reference 2040 Long Range Transportation Plan, page 63.)

4220011 SR 5 (US 1) Resurfacing from Hibiscus Av to Woodland Av Non-SIS

Work Summary: RESURFACING

From: Hibiscus Av

To: Woodland Av

Lead Agency: Florida Department of Transportation

Length: 1.213 mi

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

Prior Cost < 2018/19: 826,744

Future Cost > 2022/23: 0

Total Project Cost: 927,053

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

4220231 SR 15 (US 17) Resurfacing Non-SIS

Work Summary: RESURFACING

From: South of 4th Street (Pierson)

To: Putnam County line

Lead Agency: Florida Department of Transportation

Length: 9.69 miles

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

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

Future Cost > 2022/23: 0

Total Project Cost: 2,890,657

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

4220302 SR 40 Resurfacing from Washington St to Granada Bridge Non-SIS

Work Summary: RESURFACING

From: Washington St

To: Granada Bridge

Lead Agency: Florida Department of Transportation

Length: 0.461 mile

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

Prior Cost < 2018/19: 949,105

Future Cost > 2022/23: 0

Total Project Cost: 960,241

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

4233601 SR 11 from old Parkings Hwy to Flagler County Line Non-SIS

Work Summary: RESURFACING

From: Old Perkins Highway

To: Flagler County line

Lead Agency: Florida Department of Transportation

Length: 12.626 miles

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

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

Future Cost > 2022/23: 0

Total Project Cost: 3,607,085

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

4238541 I-95 (SR 9) Over Cow Creek Bridge # 790061 Non-SIS

Work Summary: BRIDGE REHABILITATION

From: over Cow Creek

To:

Lead Agency: Florida Department of Transportation

Length: 0.011 mile

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

Prior Cost < 2018/19: 158,069

Future Cost > 2022/23: 0

Total Project Cost: 183,672

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

4249041 SR 40 (Granada Blvd) from Tymber Creek Rd to E of Perrott St Non-SIS

Work Summary: RESURFACING

From: Tymber Creek Rd

To: E of Perrott Dr

Lead Agency: Florida Department of Transportation

Length: 4.752 miles

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

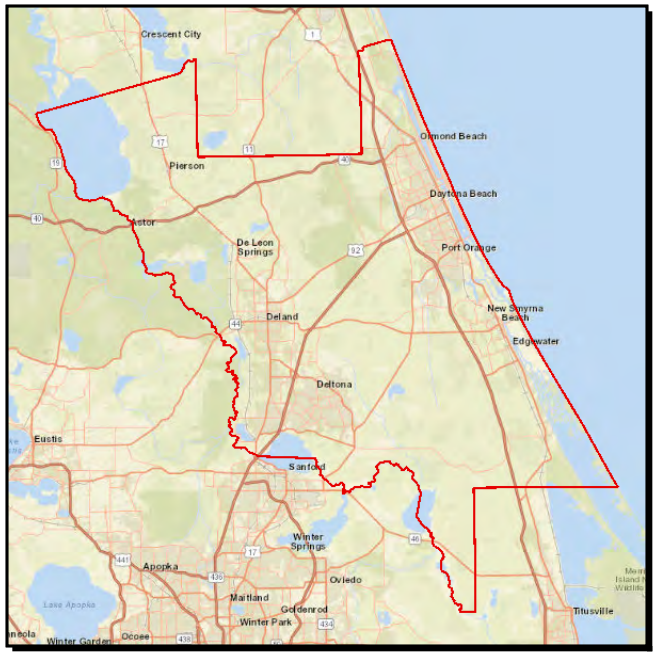
Prior Cost < 2018/19: 4,316,306

Future Cost > 2022/23: 0

Total Project Cost: 4,374,614

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

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**
Total		**390,465**	**390,465**	**390,465**	**390,465**	**0**	**1,561,860**

Prior Cost < 2018/19: 1,759,231
Future Cost > 2022/23: 0
Total Project Cost: 3,321,091
Project Description: Routine maintenance throughout Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.)

4272671 SR 44 Resurfacing from W of SR 415 to E of Jungle Rd Non-SIS

Work Summary: RESURFACING

From: West of SR 415/CR 415

To: East of Jungle Rd/Hidden Pines

Lead Agency: Florida Department of Transportation

Length: 6.989 miles

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

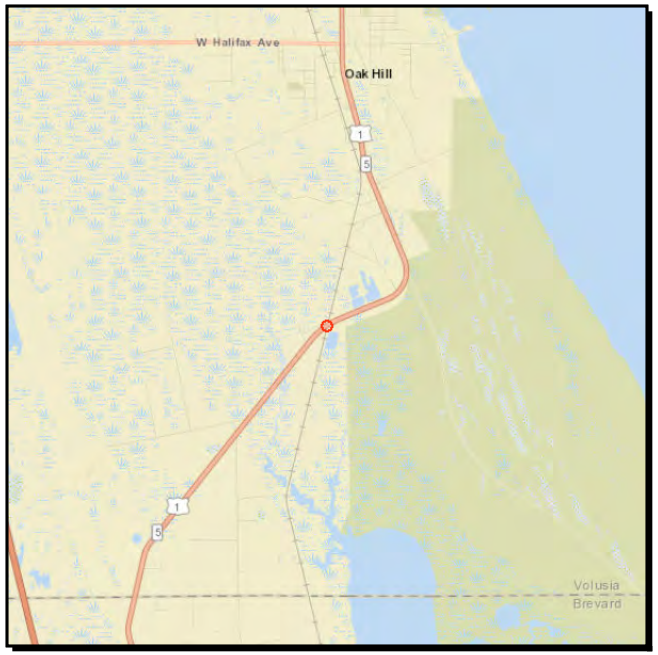
Prior Cost < 2018/19: 5,489,569

Future Cost > 2022/23: 0

Total Project Cost: 5,815,741

Project Description: Mill and resurface SR 44 from west of SR 415/CR 415 to east of Jungle Rd/Hidden Pines.(Reference 2040 Long Range Transportation Plan, page 63.)

4275661 SR 5 (US 1) Bridge Repair # 790004 & 790087 Paint, Slope Repair Non-SIS



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

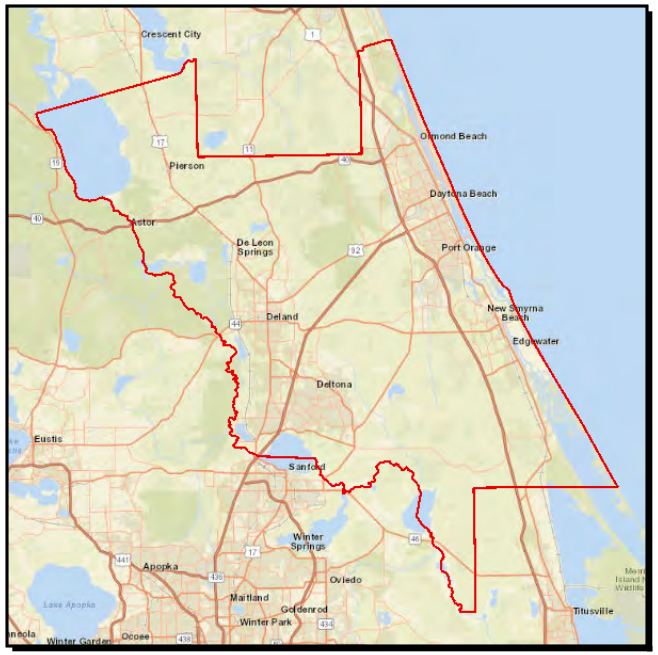
To:

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

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

Prior Cost < 2018/19: 748,154
Future Cost > 2022/23: 0
Total Project Cost: 750,780
Project Description: Paint structure and repair slope. The project was completed in 2012. (Reference 2040 Long Range Transportation Plan, page 63.)

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



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**
Total		**2,305,202**	**0**	**0**	**0**	**0**	**2,305,202**

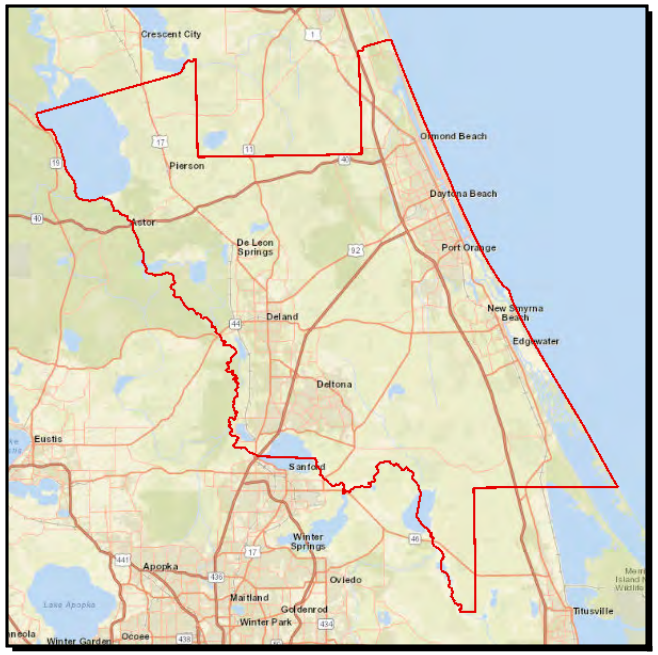
Prior Cost < 2018/19: 2,950,047

Future Cost > 2022/23: 0

Total Project Cost: 5,255,249

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**
Total		**2,155,958**	**0**	**0**	**0**	**0**	**2,155,958**

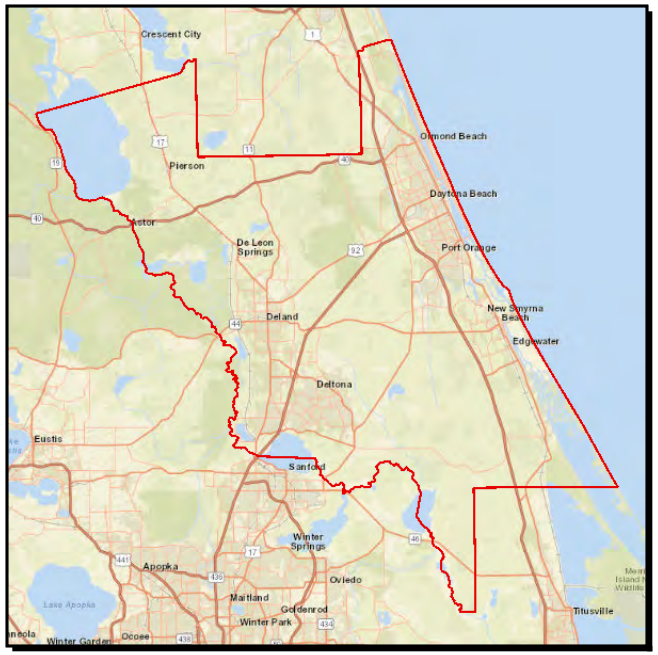
Prior Cost < 2018/19: 16,340,432

Future Cost > 2022/23: 0

Total Project Cost: 18,496,390

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:

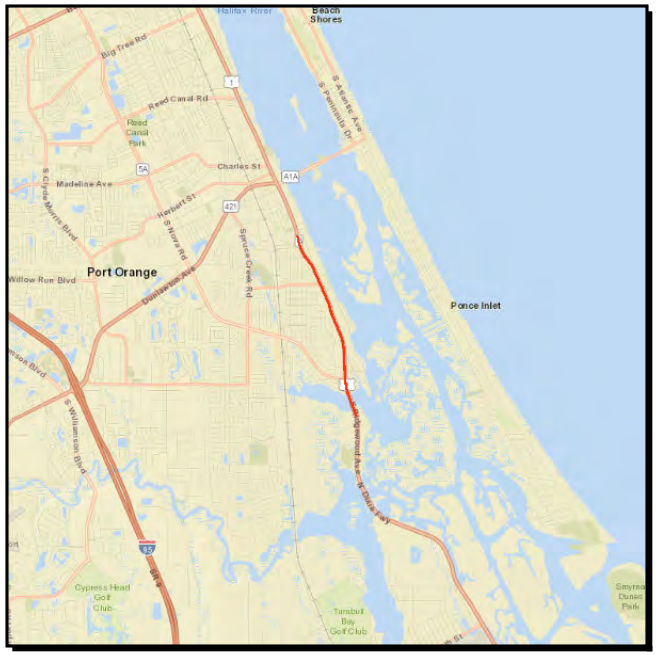
Lead Agency: Florida Department of Transportation

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**
Total		**284,523**	**569,049**	**569,049**	**569,049**	**569,049**	**2,560,719**

Prior Cost < 2018/19: 5,200,549
Future Cost > 2022/23: 0
Total Project Cost: 7,761,268
Project Description: Routine maintenance throughout Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.)

4286881 SR 5/US 1 (Ridgewood) from S of Harbor Rd to Fleming Ave Non-SIS



Work Summary: RESURFACING

From: S of Harbor Rd

To: Fleming Av

Lead Agency: Florida Department of Transportation

Length: 2.650 miles

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

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

Future Cost > 2022/23: 0

Total Project Cost: 2,757,318

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

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

Work Summary: ROAD/SLOPE PROTECTION

From: S 28th Street

To: S 7th Street

Lead Agency: Flagler County

Length: 2.5 miles

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

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

Future Cost > 2022/23: 0

Total Project Cost: 4,850,273

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

4299431 SR 15/600 (US 17/92) from Voorhis Av to Wisconsin Av SIS

Work Summary: PRELIMINARY ENGINEERING

From: Voorhis Ave

To: Wisconsin Ave

Lead Agency: Florida Department of Transportation

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

Prior Cost < 2018/19: 145,866

Future Cost > 2022/23: 0

Total Project Cost: 180,606

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

4306791 SR15/600 (US 17-92) Resurfacing Non-SIS

Work Summary: RESURFACING

From: N of SR 15A/Taylor Rd

To: Chelsea Av

Lead Agency: Florida Department of Transportation

Length: 0.978 mile

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

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

Future Cost > 2022/23: 0

Total Project Cost: 1,313,994

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

4306811 SR 430 (Seabreeze Blvd) Resurfacing Non-SIS

Work Summary: RESURFACING

From: SR A1A (South Atlantic Av)

To: Seabreeze Bridge

Lead Agency: Florida Department of Transportation

Length: 0.657 mile

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

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

Future Cost > 2022/23: 0

Total Project Cost: 1,503,101

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

4306821 SR 441 (Peninsula Dr) Resurfacing Non-SIS

Work Summary: RESURFACING

From: S of Silver Beach

To: SR 600 (US 92)

Lead Agency: Florida Department of Transportation

Length: 0.681 mile

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

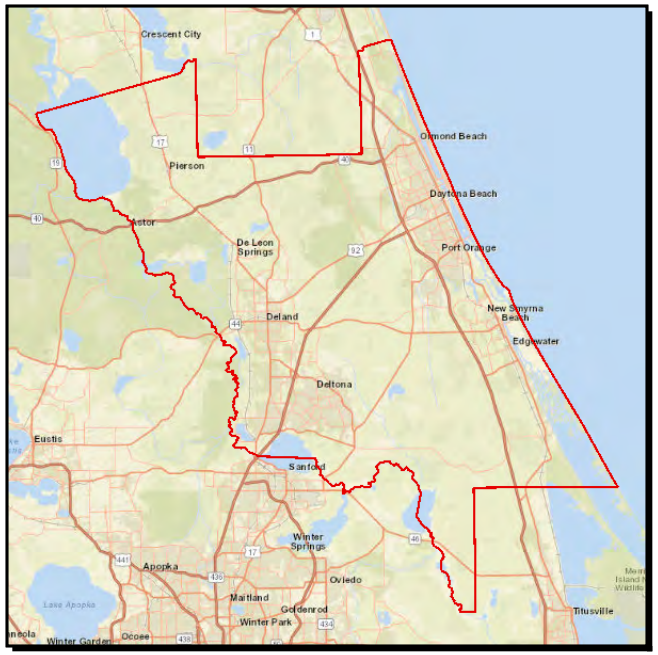
Prior Cost < 2018/19: 1,133,684

Future Cost > 2022/23: 0

Total Project Cost: 1,154,579

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

4310651 Volusia County Multiple Locations Bridge Deck Sealing Non-SIS



Work Summary: BRIDGE REHABILITATION

From: Volusia County-wide

To:

Lead Agency: Florida Department of Transportation

Length: 24.423 miles

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

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

Future Cost > 2022/23: 0

Total Project Cost: 1,779,908

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

4323461 SR 20/100 Resurfacing SIS

Work Summary: RESURFACING

From: W of Bunnell City Limits

To: SR 5 (US 1)

Lead Agency: Florida Department of Transportation

Length: 0.706 mile

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

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

Future Cost > 2022/23: 0

Total Project Cost: 1,211,684

Project Description: Resurface SR 20/100 from west of the Bunnell City Limits to SR 5 (US 1). (Reference 2040 Long Range Transportation Plan, page 63.)

4324412 SR 472 Resurfacing Non-SIS

Work Summary: RESURFACING

From: East of MLK Jr Blvd

To: West of Graves Av

Lead Agency: Florida Department of Transportation

Length: 0.851 miles

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

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

Future Cost > 2022/23: 0

Total Project Cost: 2,440,782

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

4324422 SR 600 (US 92) from Harney St to Lockhart St Non-SIS

Work Summary: RESURFACING

From: Harney St

To: Lockhart St

Lead Agency: Florida Department of Transportation

Length: 0.385 mile

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

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 5,000

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

4332621 SR A1A (Dunlawton Av) Bridge Over Halifax River Non-SIS

Work Summary: BRIDGE REHABILITATION

From: over Intracoastal Waterway

To:

Lead Agency: Florida Department of Transportation

Length: 0.142 mile

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

Prior Cost < 2018/19: 256,828

Future Cost > 2022/23: 0

Total Project Cost: 257,653

Project Description: Repair/rehabilitate the SR A1A (Dunlawton Avenue) Bridge over the Halifax River in Port Orange. (Reference 2040 Long Range Transportation Plan, page 63.)

4335371 SR 5 (US 1) Bridge Over Hulett Branch - Repair Non-SIS

Work Summary: BRIDGE REHABILITATION

From: at Hulett Branch

To:

Lead Agency: Florida Department of Transportation

Length: 0.017 mile

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

Prior Cost < 2018/19: 123,166

Future Cost > 2022/23: 0

Total Project Cost: 123,275

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

4352471 SR 44/SR A1A/SR 430 Over ICW Bridges #790148/172/174/175 Non-SIS

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

To:

Lead Agency: Florida Department of Transportation **Length:** 1.499 miles

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

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

Future Cost > 2022/23: 0

Total Project Cost: 1,068,543

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

4352821 SR 9 (I-95) Over Tomoka River Bridges #790077 & #790078 SIS

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

To:

Lead Agency: Florida Department of Transportation **Length:** 0.099 mile

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

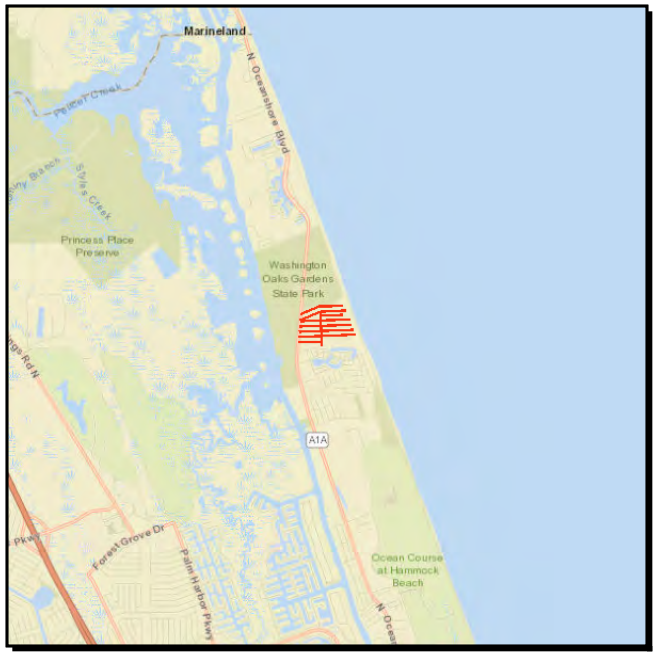
Prior Cost < 2018/19: 2,897,502

Future Cost > 2022/23: 0

Total Project Cost: 2,902,031

Project Description: Repair/rehabilitate SR 9 (I-95) bridges #790077 and #790078 over the Tomoka River. (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**
Total		**0**	**5,150,000**	**0**	**0**	**0**	**5,150,000**

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**
Total		**1,354,497**	**0**	**0**	**0**	**0**	**1,354,497**

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.)

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

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

To: W of Halifax River

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

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

Prior Cost < 2018/19: 2,825,861
Future Cost > 2022/23: 0
Total Project Cost: 2,838,388
Project Description: Rehabilitate/repair footer of pier 9. (Reference 2040 Long Range Transportation Plan, page 63.)

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

Work Summary: LIGHTING

From: E of Plymouth Av

To: Mercers Fernery Rd

Lead Agency: City of DeLand

Length: 1.505 miles

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

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 250,000

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

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**
Total		**0**	**0**	**726,377**	**0**	**0**	**726,377**

Prior Cost < 2018/19: 268,334

Future Cost > 2022/23: 0

Total Project Cost: 994,711

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.)

4371621 SR 5A Nova Rd Canal Non-SIS

Work Summary: SPECIAL SURVEYS

From: Canalview Blvd

To: 10th St

Lead Agency: Florida Department of Transportation

Length: 7.222 miles

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

Prior Cost < 2018/19: 188,259

Future Cost > 2022/23: 0

Total Project Cost: 191,046

Project Description: Survey work to accurately determine existing canal cross-section in support of Nova Canal maintenance. (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 CULVERT **From:** at Old Kings Road

To:

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

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

Prior Cost < 2018/19: 0
Future Cost > 2022/23: 0
Total Project Cost: 1,185,000
Project Description: Replace or widen bridge culverts. (Reference 2040 Long Range Transportation Plan, page 63.)

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**
Total		**491,540**	**0**	**0**	**0**	**0**	**491,540**

Prior Cost < 2018/19: 148,969

Future Cost > 2022/23: 0

Total Project Cost: 640,509

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.)

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

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

To:

Lead Agency: Florida Department of Transportation **Length:** 0.469 mile

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

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

Future Cost > 2022/23: 0

Total Project Cost: 1,620,032

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

4374481 SR 46 over St Johns River Bridge #790030 Non-SIS

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

To:

Lead Agency: Florida Department of Transportation **Length:** 0.250 mile

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

Prior Cost < 2018/19: 348,166

Future Cost > 2022/23: 0

Total Project Cost: 367,646

Project Description: Repair/rehabilitate the existing bridge #790030 on SR 46 over the St Johns River. (Reference 2040 Long Range Transportation Plan, page 63.)

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

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

To:

Lead Agency: Florida Department of Transportation **Length:** 0.013 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	9,279	0	0	0	0	**9,279**
Total		**9,279**	**0**	**0**	**0**	**0**	**9,279**

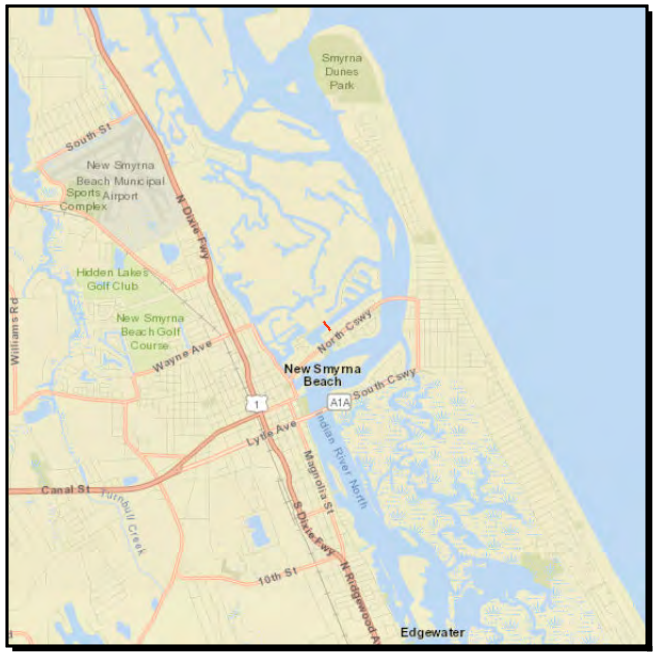
Prior Cost < 2018/19: 407,523

Future Cost > 2022/23: 0

Total Project Cost: 416,802

Project Description: Repair/rehabilitate the existing bridge #790117 on US 1 over canal and bridge #790026 on SR 40 over Little Tomoka River. (Reference 2040 Long Range Transportation Plan, page 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
ROW	LF	44,250	0	0	0	0	**44,250**
ROW	ACBZ	152,750	0	0	0	0	**152,750**
ENV	ACBZ	75,000	0	0	0	0	**75,000**
PE	LF	73,750	0	0	0	0	**73,750**
ENV	LF	25,000	0	0	0	0	**25,000**
PE	ACBZ	674,507	0	0	0	0	**674,507**
CEI	LF	0	0	0	30,000	0	**30,000**
CST	ACBZ	0	0	0	1,060,835	0	**1,060,835**
CEI	ACBZ	0	0	0	105,000	0	**105,000**
CST	LF	0	0	0	353,611	0	**353,611**
Total		**1,045,257**	**0**	**0**	**1,549,446**	**0**	**2,594,703**

Prior Cost < 2018/19: 19,743

Future Cost > 2022/23: 0

Total Project Cost: 2,614,446

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

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
PE	ACBZ	5,000	0	0	0	0	**5,000**
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**
Total		**5,000**	**0**	**0**	**956,427**	**0**	**961,427**

Prior Cost < 2018/19: 577,407

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**
Total		**34,377,112**	**0**	**0**	**0**	**0**	**34,377,112**

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

Future Cost > 2022/23: 0

Total Project Cost: 35,976,224

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**
Total		**13,408,842**	**0**	**0**	**0**	**0**	**13,408,842**

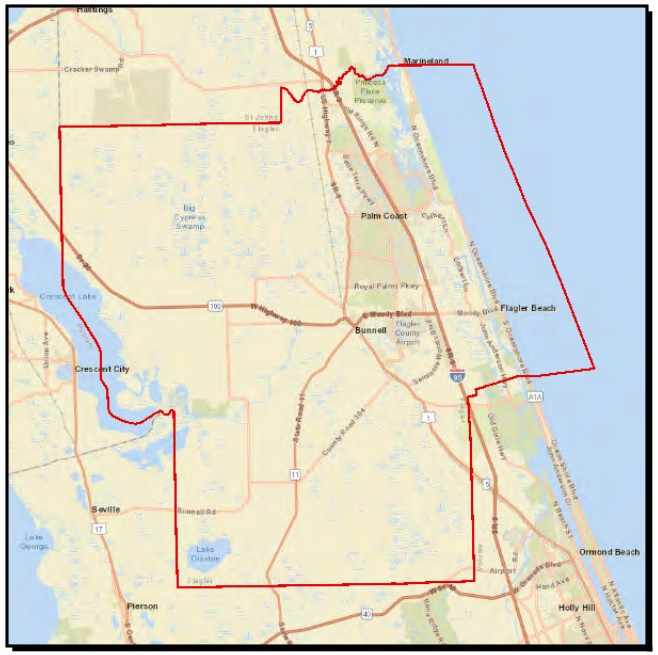
Prior Cost < 2018/19: 673,600

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.)

4383251 Natural Disaster Flagler County-Wide Emergency Sign Repair Non-SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	D	101	0	0	0	0	**101**
Total		**101**	**0**	**0**	**0**	**0**	**101**

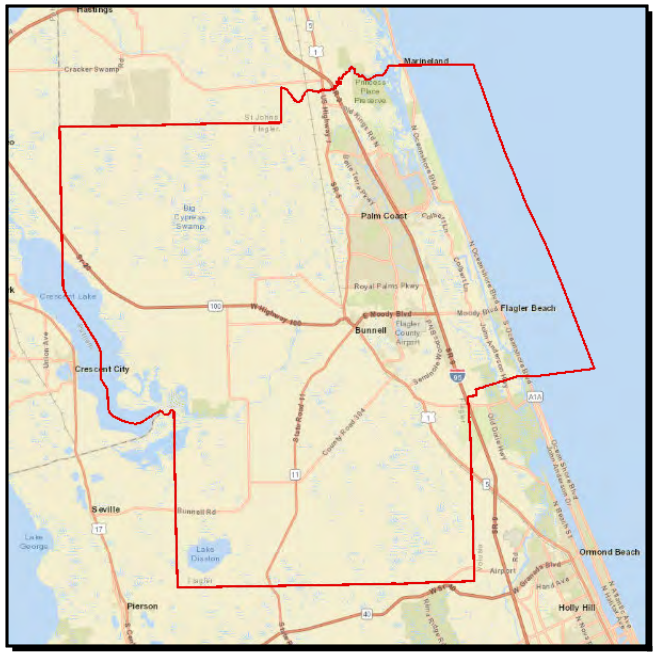
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 101

Project Description: Funding for emergency sign repairs throughout Flagler County. (Reference 2040 Long Range Transportation Plan, page 63.)

4383253 Natural Disaster Flagler Off State On Fed Emergency Sign Repair Non-SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	D	101	0	0	0	0	**101**
Total		**101**	**0**	**0**	**0**	**0**	**101**

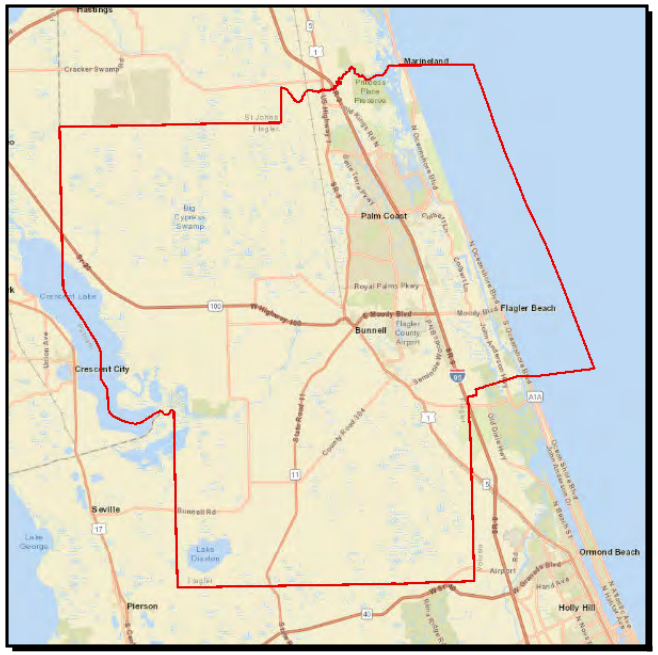
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 101

Project Description: Funding for emergency sign repair on federal-aid eligible, off-system roadways in Flagler County. (Reference 2040 Long Range Transportation Plan, page 63.)

4383254 Natural Disaster Flagler Off State Off Fed Emergency Sign Repair Non-SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	D	101	0	0	0	0	**101**
Total		**101**	**0**	**0**	**0**	**0**	**101**

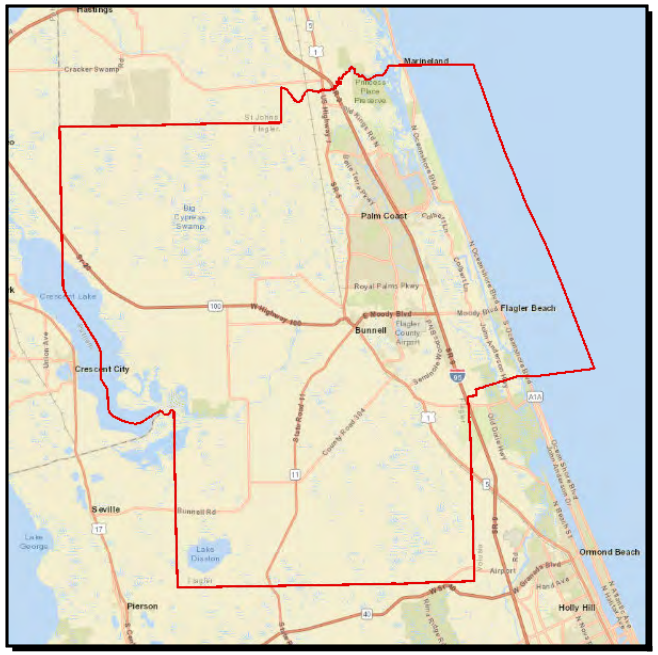
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 101

Project Description: Funding for emergency sign repair on off-system, non-federal-aid eligible facilities in Flagler County. (Reference 2040 Long Range Transportation Plan, page 63.)

4383255 Natural Disaster Flagler Interstate Emergency Sign Repair SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	D	101	0	0	0	0	**101**
Total		**101**	**0**	**0**	**0**	**0**	**101**

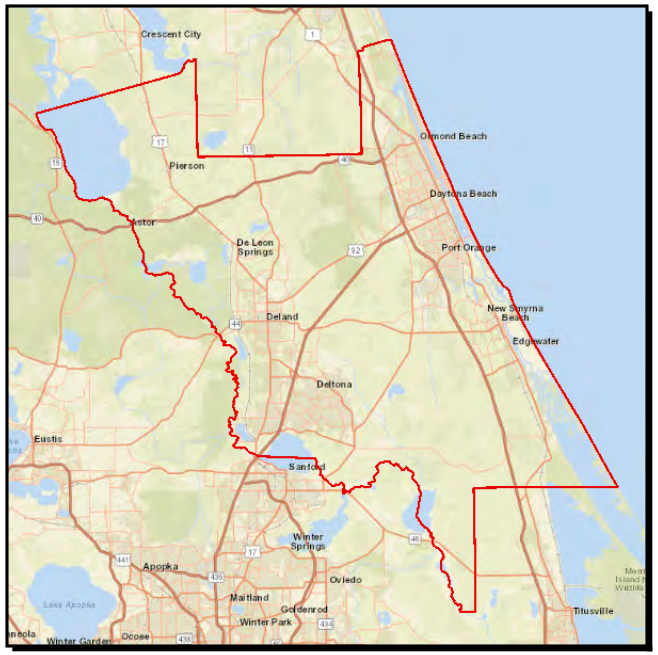
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 101

Project Description: Funding for emergency sign repair on the Interstate Highway System in Flagler County. (Reference 2040 Long Range Transportation Plan, page 63.)

4383395 Natural Disaster Volusia Countywide - Hurricane Matthew Non-SIS



Work Summary: EMERGENCY OPERATIONS

From: Volusia Countywide

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
MISC	D	500	0	0	0	0	**500**
Total		**500**	**0**	**0**	**0**	**0**	**500**

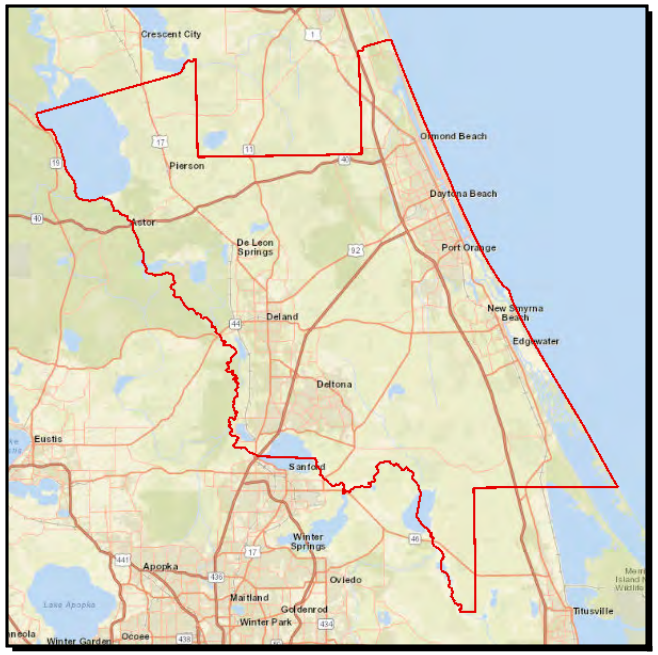
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 500

Project Description: Funding for emergency sign repair due to Hurricane Matthew in Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.)

4383401 Natural Disaster Volusia County-Wide Emergency Sign Repair Non-SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	D	101	0	0	0	0	**101**
Total		**101**	**0**	**0**	**0**	**0**	**101**

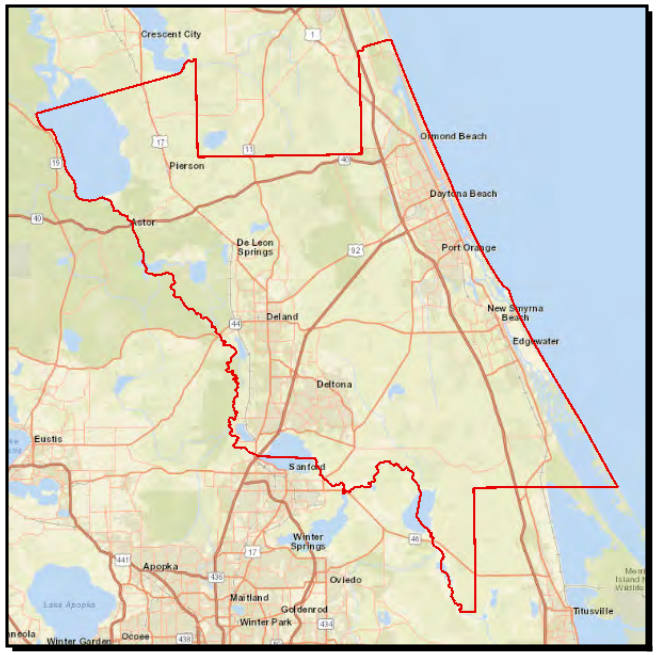
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 101

Project Description: Funding for emergency sign repair in Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.)

4383403 Natural Disaster Volusia Off State On Fed Emergency Sign Repair Non-SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	D	101	0	0	0	0	**101**
Total		**101**	**0**	**0**	**0**	**0**	**101**

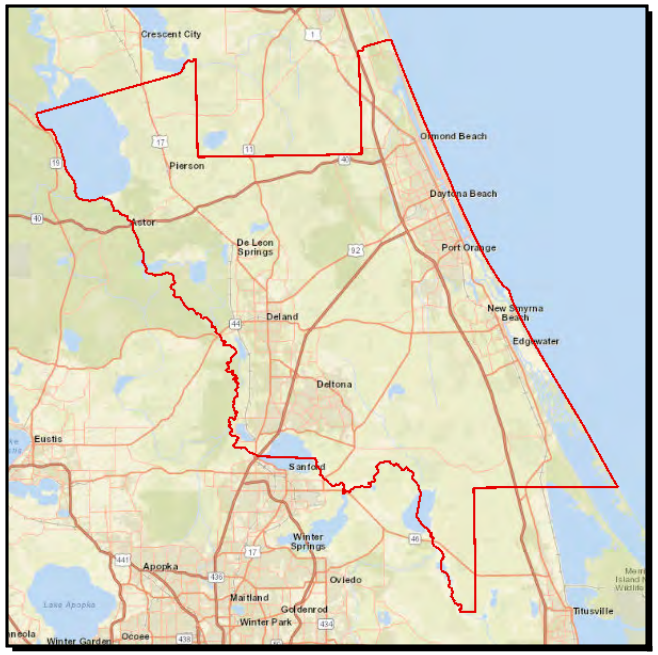
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 101

Project Description: Funding for emergency sign repair on off-system, federal-aid eligible highways in Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.)

4383404 Natural Disaster Volusia Off State Off Fed Emergency Sign Repair Non-SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	D	101	0	0	0	0	**101**
Total		**101**	**0**	**0**	**0**	**0**	**101**

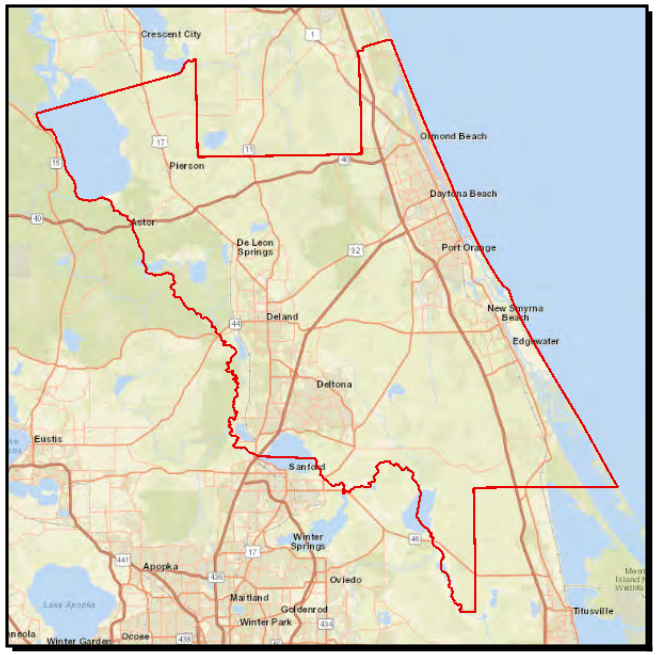
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 101

Project Description: Funding for emergency sign repair on off-system, non-federal-aid eligible facilities in Volusia County. (Reference 2040 Long Range Transportation Plan, page 63.)

4383405 Natural Disaster Volusia Interstate Emergency Sign Repair SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	D	101	0	0	0	0	**101**
Total		**101**	**0**	**0**	**0**	**0**	**101**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 101

Project Description: Funding for emergency sign repair on the Interstate Highway system in Volusia County. (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**
Total		**0**	**4,547,951**	**0**	**0**	**0**	**4,547,951**

Prior Cost < 2018/19: 786,352

Future Cost > 2022/23: 0

Total Project Cost: 5,334,303

Project Description: Resurface SR 472 from US 17/92 to West of I-4. (Reference 2040 Long Range Transportation Plan, page 63.)

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
PE	ACNP	100,000	0	0	0	0	**100,000**
CEI	ACNP	0	1,457,439	0	0	0	**1,457,439**
CST	ACNP	0	14,119,847	0	0	0	**14,119,847**
Total		**100,000**	**15,577,286**	**0**	**0**	**0**	**15,677,286**

Prior Cost < 2018/19: 183,566

Future Cost > 2022/23: 0

Total Project Cost: 15,860,852

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**
Total		**0**	**7,837,014**	**0**	**0**	**0**	**7,837,014**

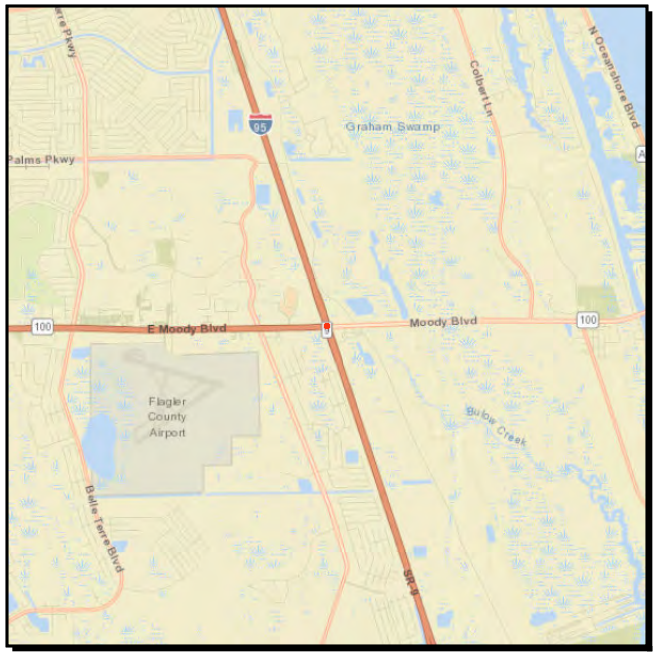
Prior Cost < 2018/19: 1,284,658

Future Cost > 2022/23: 0

Total Project Cost: 9,121,672

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.)

4396891 SR 100 (Moody Blvd) from W of SB I-95 Off Ramp to East of I-95 NB SIS



Work Summary: LANDSCAPING

From: W of SB I-95 Off Ramp

To: East of I-95

Lead Agency: City of Palm Coast

Length: 0.250 mile

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

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 100,000

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**
Total		**1,160,035**	**0**	**0**	**0**	**0**	**1,160,035**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,160,035

Project Description: Add Revetment from S. 28th Street to S. 22nd Street. (Reference 2040 Long Range Transportation Plan, page 63.)

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**
Total		**9,643,748**	**0**	**0**	**0**	**0**	**9,643,748**

Prior Cost < 2018/19: 45,000

Future Cost > 2022/23: 0

Total Project Cost: 9,688,748

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**
Total		**21,557,672**	**0**	**0**	**0**	**0**	**21,557,672**

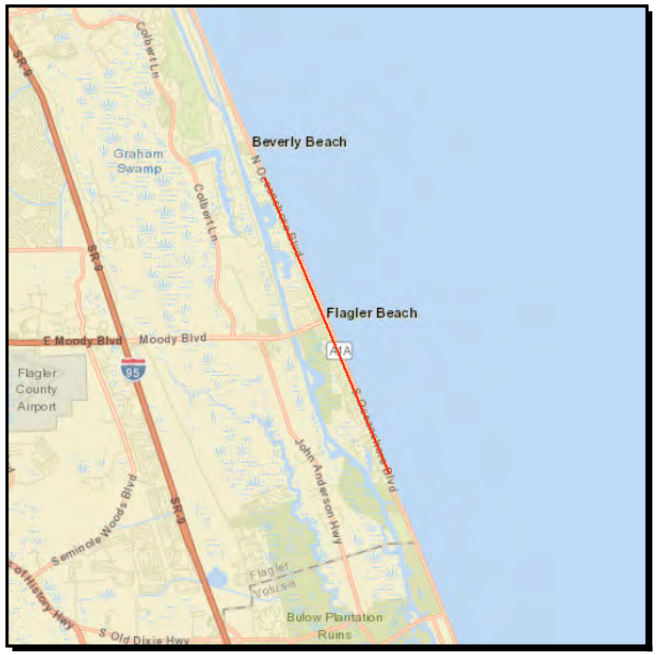
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 21,557,672

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



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**
Total		**12,000,000**	**0**	**0**	**0**	**0**	**12,000,000**

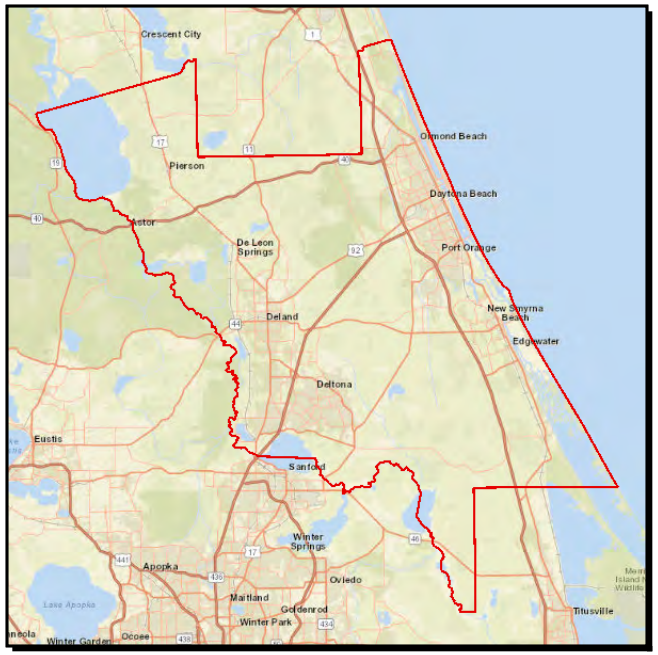
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 12,000,000

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

4406311 Movable Bridge Repairs - Hurricane Matthew Non-SIS



Work Summary: EMERGENCY OPERATIONS

From: Volusia County-wide

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DER	17,484	0	0	0	0	**17,484**
Total		**17,484**	**0**	**0**	**0**	**0**	**17,484**

Prior Cost < 2018/19: 59,173

Future Cost > 2022/23: 0

Total Project Cost: 76,657

Project Description: Movable bridge repairs due to hurricane Matthew. (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**
Total		**858,821**	**0**	**0**	**0**	**0**	**858,821**

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
PE	DIH	2,000	0	0	0	0	**2,000**
CEI	DIH	2,056	0	0	0	0	**2,056**
CEI	BRRP	179,437	0	0	0	0	**179,437**
CST	BRRP	1,159,689	0	0	0	0	**1,159,689**
Total		**1,343,182**	**0**	**0**	**0**	**0**	**1,343,182**

Prior Cost < 2018/19: 37,840

Future Cost > 2022/23: 0

Total Project Cost: 1,381,022

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:** .071

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	5,140	0	0	0	0	**5,140**
CEI	BRRP	60,574	0	0	0	0	**60,574**
CST	BRRP	504,371	0	0	0	0	**504,371**
Total		**570,085**	**0**	**0**	**0**	**0**	**570,085**

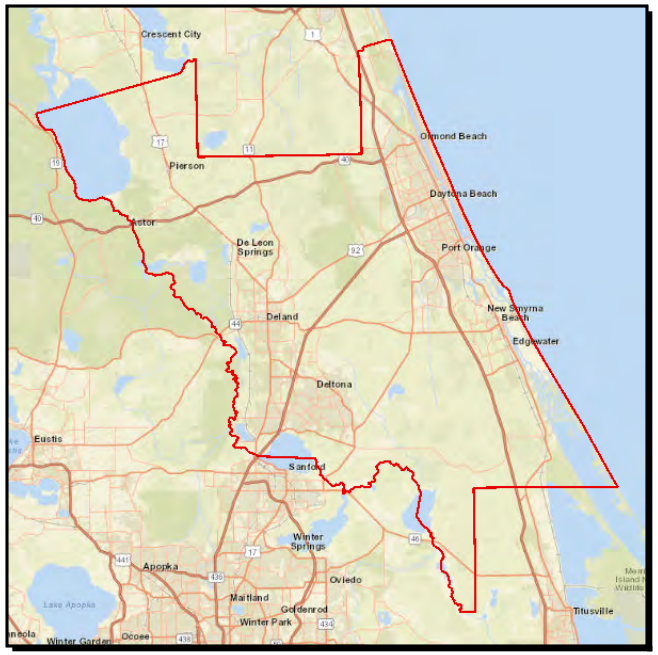
Prior Cost < 2018/19: 25,000

Future Cost > 2022/23: 0

Total Project Cost: 595,085

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

4411301 Movable Bridge Repairs - Hurricane Matthew Non-SIS



Work Summary: EMERGENCY OPERATIONS

From: Volusia County-wide

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	22,464	0	0	0	0	**22,464**
CST	ACER	1,000	0	0	0	0	**1,000**
Total		**23,464**	**0**	**0**	**0**	**0**	**23,464**

Prior Cost < 2018/19: 78,782

Future Cost > 2022/23: 0

Total Project Cost: 102,246

Project Description: Movable bridge repairs permanent due to hurricane Matthew. (Reference 2040 Long Range Transportation Plan, page 63.)

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

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	10,000	0	0	0	0	**10,000**
PE	DDR	753,000	0	0	0	0	**753,000**
CEI	DIH	0	0	10,810	0	0	**10,810**
CST	DS	0	0	159,404	0	0	**159,404**
CEI	DDR	0	0	654,081	0	0	**654,081**
CST	DDR	0	0	6,270,559	0	0	**6,270,559**
Total		**763,000**	**0**	**7,094,854**	**0**	**0**	**7,857,854**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 7,857,854

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**
Total		**1,030,000**	**0**	**18,079,324**	**0**	**0**	**19,109,324**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 19,109,324

Project Description: Resurface I-95/SR 9 from S. of Dunn Avenue to Airport Road. (Reference 2040 Long Range Transportation Plan, page 63.)

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: .993

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	10,000	0	0	0	0	**10,000**
PE	DDR	588,000	0	0	0	0	**588,000**
CEI	DIH	0	0	10,810	0	0	**10,810**
CEI	DDR	0	0	216,211	0	0	**216,211**
CST	DDR	0	0	1,891,862	0	0	**1,891,862**
Total		**598,000**	**0**	**2,118,883**	**0**	**0**	**2,716,883**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 2,716,883

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

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**
Total		**536,000**	**0**	**6,678,181**	**0**	**0**	**7,214,181**

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: .400

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	10,000	0	0	0	0	**10,000**
PE	DDR	600,000	0	0	0	0	**600,000**
CEI	DIH	0	0	10,810	0	0	**10,810**
CEI	DDR	0	0	102,834	0	0	**102,834**
CST	DDR	0	0	758,091	0	0	**758,091**
Total		**610,000**	**0**	**871,735**	**0**	**0**	**1,481,735**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,481,735

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

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

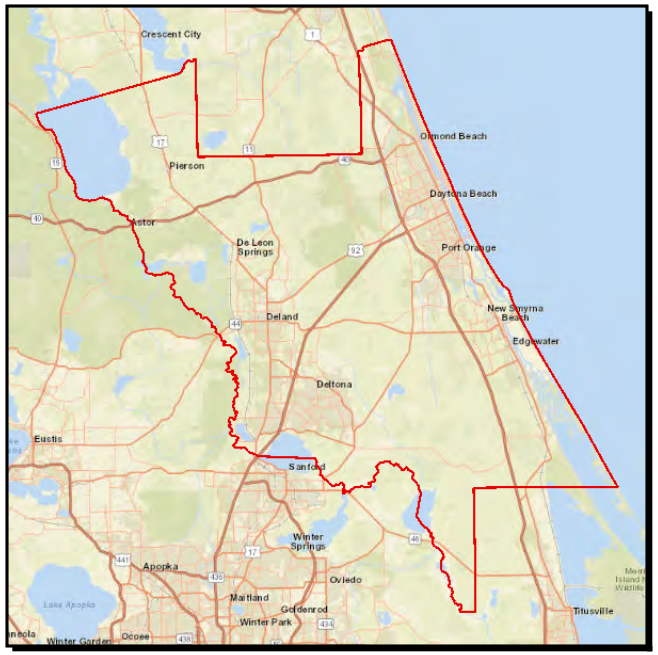
Prior Cost < 2018/19: 0

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**
Total		**1,739,542**	**0**	**0**	**0**	**0**	**1,739,542**

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**
Total		**382,182**	**0**	**0**	**0**	**0**	**382,182**

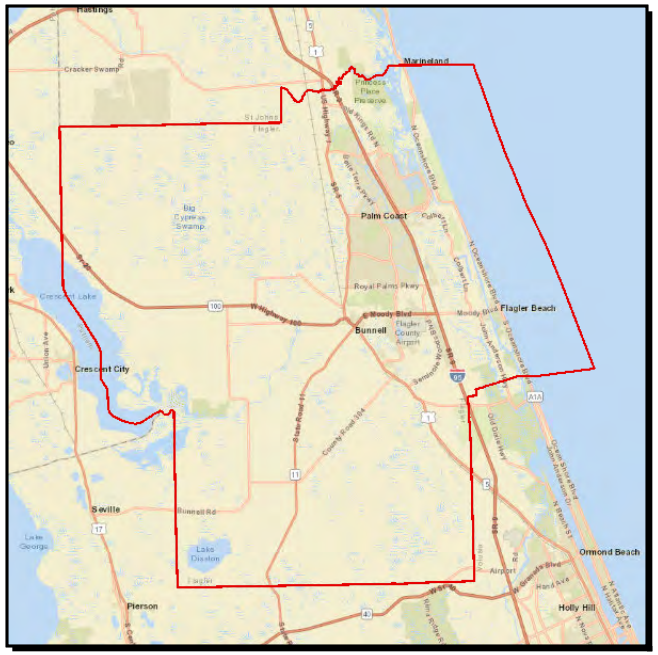
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 382,182

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

4422072 Pre-Event CEI (Debris Monitoring) - Hurricane Irma Non-SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	FEMA	200	0	0	0	0	**200**
Total		**200**	**0**	**0**	**0**	**0**	**200**

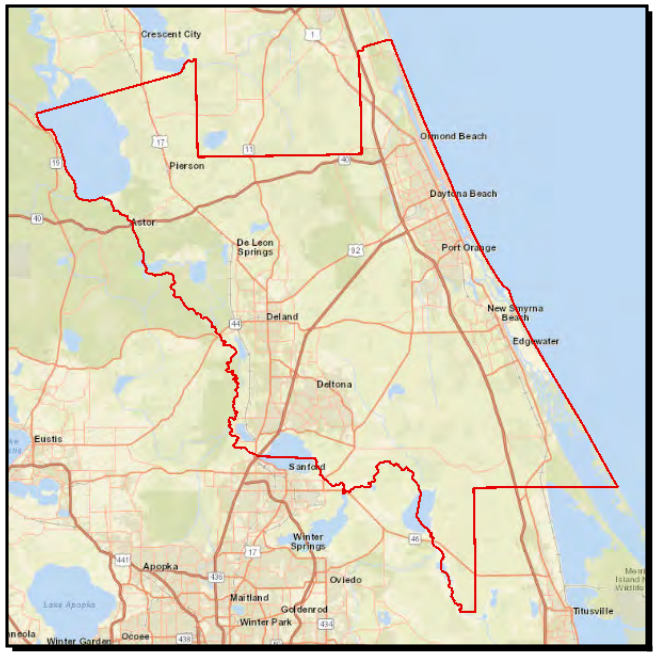
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 200

Project Description: Pre-Event CEI (Debris monitoring) hurricane IRMA. (Reference 2040 Long Range Transportation Plan, page 63.)

4422079 Pre-Event CEI (Debris Monitoring) - Hurricane Irma Non-SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	FEMA	200	0	0	0	0	**200**
Total		**200**	**0**	**0**	**0**	**0**	**200**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 200

Project Description: Pre-event CEI (Debris Monitoring) due to Hurricane Irma. (Reference 2040 Long Range Transportation Plan, page 63.)

4422181 Temporary Emergency Repairs - SR A1A Hurricane Irma Non-SIS

No Map Available

Work Summary: EMERGENCY OPERATIONS

From: at A1A

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	ACER	14,497	0	0	0	0	**14,497**
Total		**14,497**	**0**	**0**	**0**	**0**	**14,497**

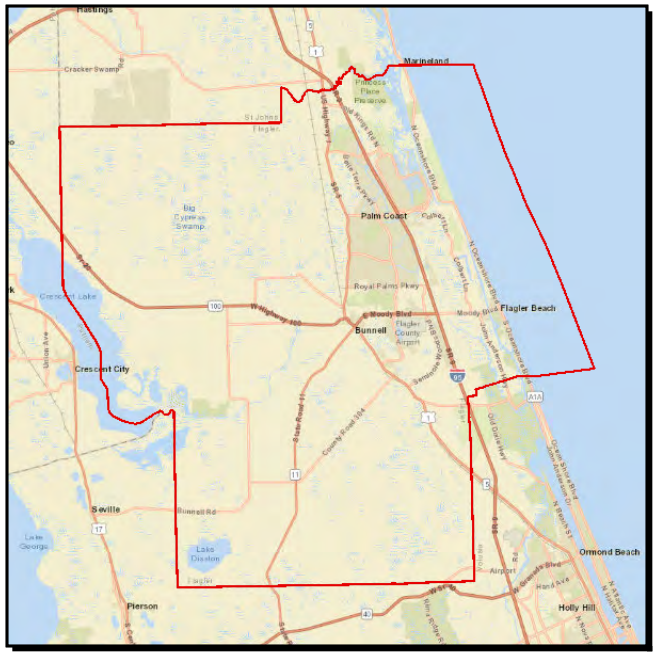
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 14,497

Project Description: Temporary emergency repairs at SR A1A in Flagler County due to hurricane Irma. (Reference 2040 Long Range Transportation Plan, page 63.)

4422472 Pre-Event CEI (Debris Monitoring) - Hurricane Irma Non-SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	FEMA	200	0	0	0	0	**200**
Total		**200**	**0**	**0**	**0**	**0**	**200**

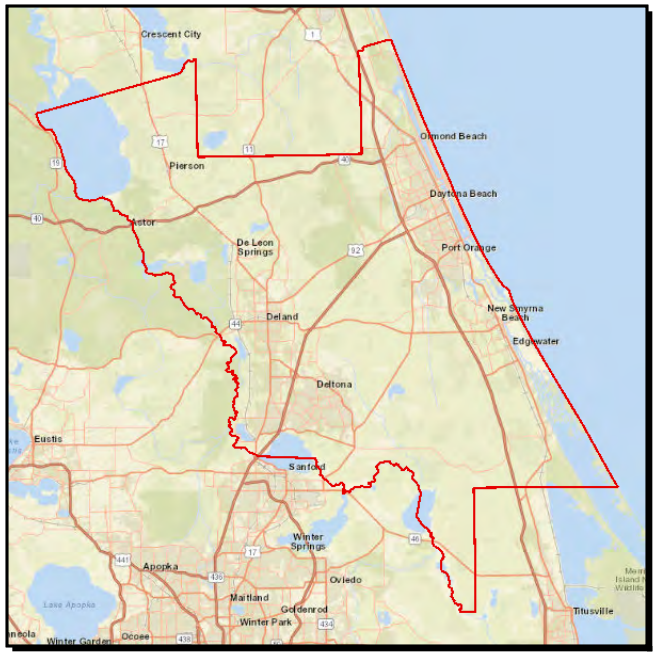
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 200

Project Description: Pre-Event CEI (Debris monitoring) in Flagler County due to hurricane Irma. (Reference 2040 Long Range Transportation Plan, page 63.)

4422479 Pre-Event CEI (Debris Monitoring) - Hurricane Irma Non-SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	FEMA	200	0	0	0	0	**200**
Total		**200**	**0**	**0**	**0**	**0**	**200**

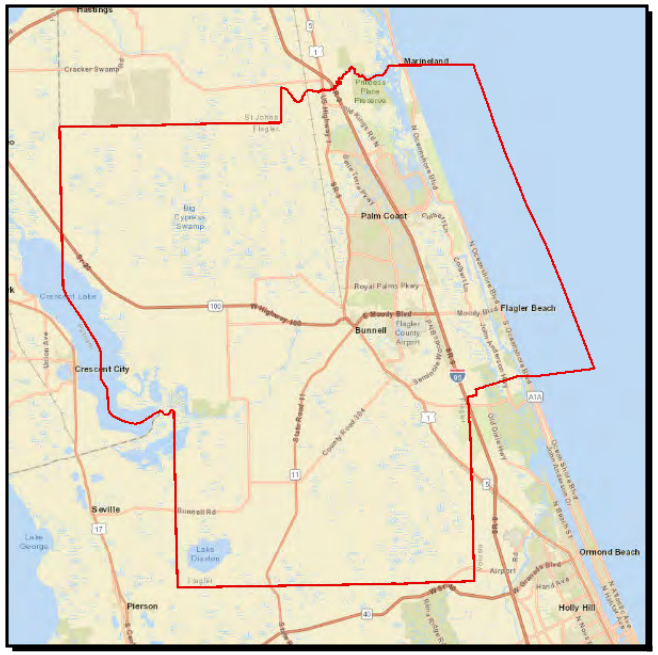
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 200

Project Description: Pre-event CEI (Debris monitoring) due to hurricane Irma. (Reference 2040 Long Range Transportation Plan, page 63.)

4423051 In-House Timesheet Charges - Hurricane Irma Non-SIS



Work Summary: EMERGENCY OPERATIONS

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
MISC	FEMA	5,000	0	0	0	0	**5,000**
MISC	DER	15,000	0	0	0	0	**15,000**
Total		**20,000**	**0**	**0**	**0**	**0**	**20,000**

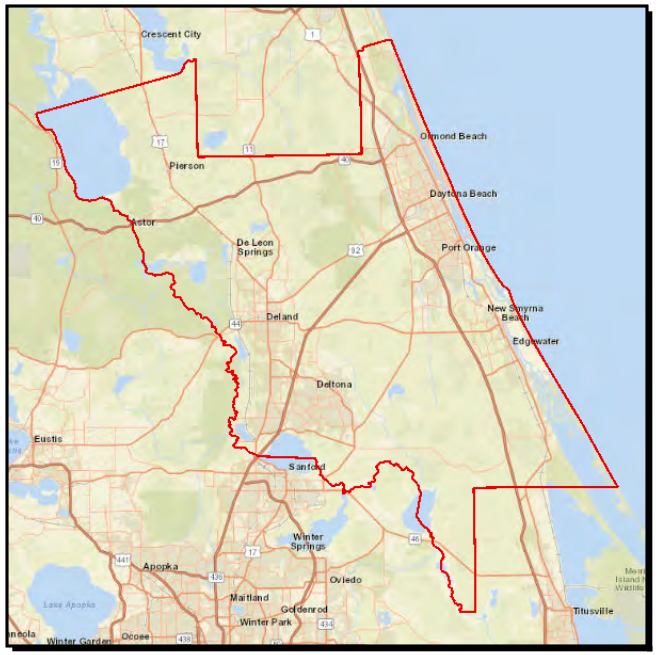
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 20,000

Project Description: In-house timesheet charges. (Reference 2040 Long Range Transportation Plan, page 63.)

4424713 Fiber Optic Damage - Hurricane Irma Non-SIS



Work Summary: EMERGENCY OPERATIONS

From: Volusia County-wide

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	ACER	3,718	0	0	0	0	**3,718**
Total		**3,718**	**0**	**0**	**0**	**0**	**3,718**

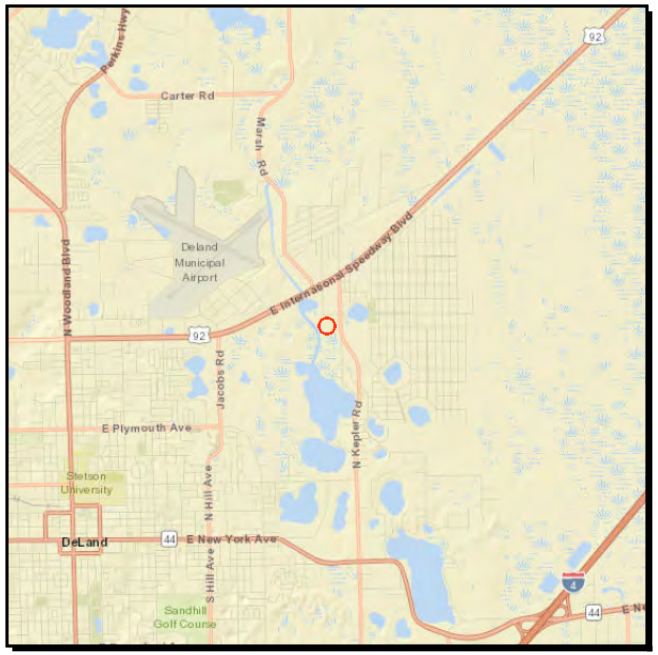
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 3,718

Project Description: Fiber optic damage due to hurricane Irma. (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**
Total		**106,500**	**0**	**0**	**0**	**0**	**106,500**

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 Headquaters

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**
Total		**30,941**	**0**	**0**	**0**	**0**	**30,941**

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 Headquaters

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**
Total		**160,000**	**0**	**0**	**0**	**0**	**160,000**

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**
Total		**165,000**	**0**	**0**	**0**	**0**	**165,000**

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

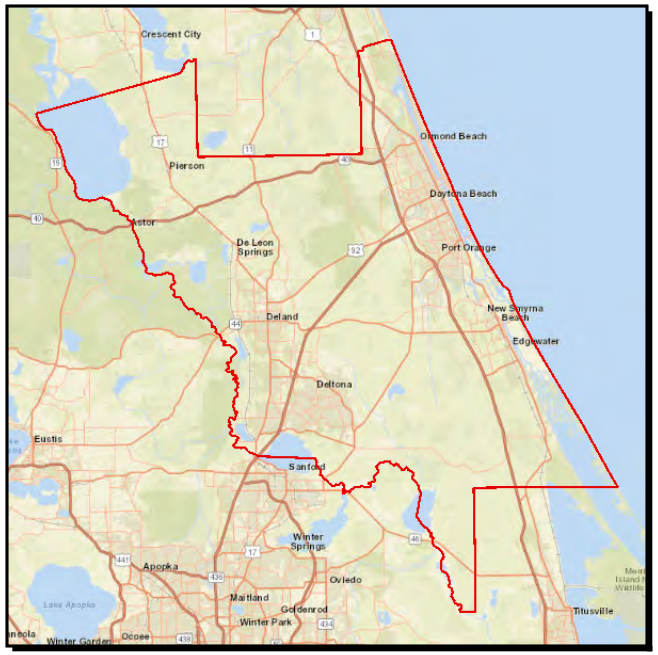
To:

Lead Agency: Florida Department of Transportation **Length:** .360

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	2,056	0	0	0	0	**2,056**
CEI	BRRP	81,341	0	0	0	0	**81,341**
CST	BRRP	977,822	0	0	0	0	**977,822**
Total		**1,061,219**	**0**	**0**	**0**	**0**	**1,061,219**

Prior Cost < 2018/19: 51,690
Future Cost > 2022/23: 0
Total Project Cost: 1,112,909
Project Description: Repair/rehabilitate Bridge #790152 on SR 44 in New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 63.)

4428271 SR 46 Permanent Repairs Non-SIS



Work Summary: ECONOMIC DEVELOPMENT

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
MISC	ACER	103,643	0	0	0	0	**103,643**
CEI	ACER	15,547	0	0	0	0	**15,547**
Total		**119,190**	**0**	**0**	**0**	**0**	**119,190**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 119,190

Project Description: SR 46 permanent repairs. (Reference 2040 Long Range Transportation Plan, page 63.)

4429341 Midway Ave at Catalina Dr Mast Arm Repair - Hurricane Matthew Non-SIS

Work Summary: EMERGENCY OPERATIONS

From: at Catalina Drive

To:

Lead Agency: Responsible Agency Not Available

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	ACER	168,060	0	0	0	0	**168,060**
CEI	ACER	24,960	0	0	0	0	**24,960**
Total		**193,020**	**0**	**0**	**0**	**0**	**193,020**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 193,020

Project Description: Funding for mast arm repair at Catalina Drive. (Reference 2040 Long Range Transportation Plan, page 63.)

4430141 Turtlemound Road - Hurricane Irma Non-SIS

No Map Available

Work Summary: EMERGENCY OPERATIONS

From: at Turtlemound Road

To:

Lead Agency: Responsible Agency Not Available

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	ACER	223,145	0	0	0	0	**223,145**
Total		**223,145**	**0**	**0**	**0**	**0**	**223,145**

Prior Cost < 2018/19: 0

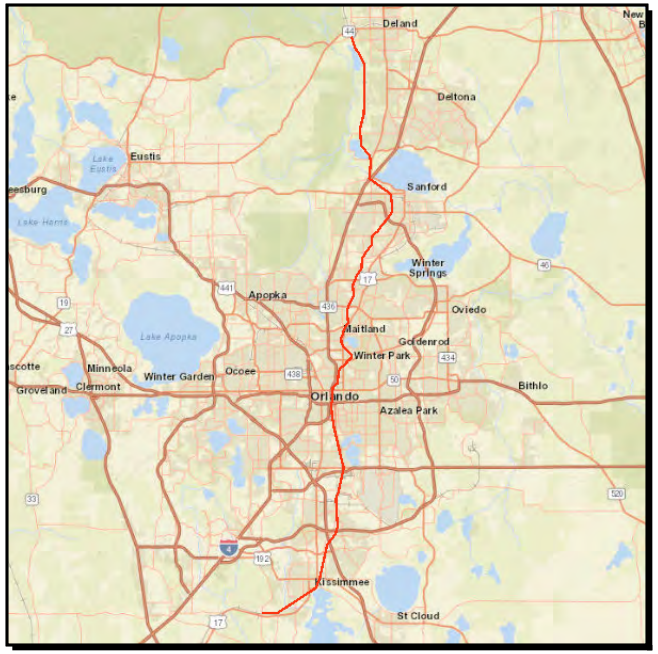
Future Cost > 2022/23: 0

Total Project Cost: 223,145

Project Description: Repair turtlemound road due to hurricane Irma. (Reference 2040 Long Range Transportation Plan, page 63.)

Section VI - Transit & Transportation Disadvantaged Projects

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**
Total		**4,092,688**	**3,889,336**	**3,988,787**	**341,122**	**446,424**	**12,758,357**

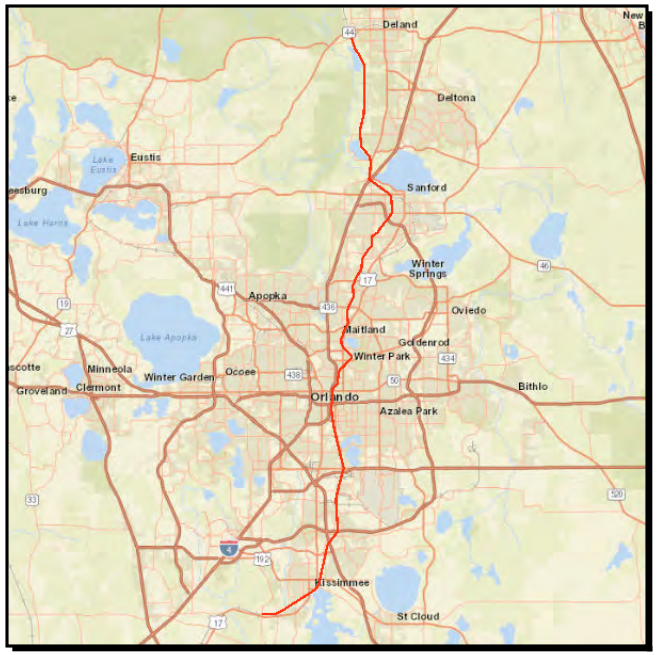
Prior Cost < 2018/19: 2,882,566

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

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**
Total		**62,946,835**	**55,942,269**	**45,897,173**	**0**	**0**	**164,786,277**

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).

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**
Total		**14,274,122**	**0**	**0**	**0**	**0**	**14,274,122**

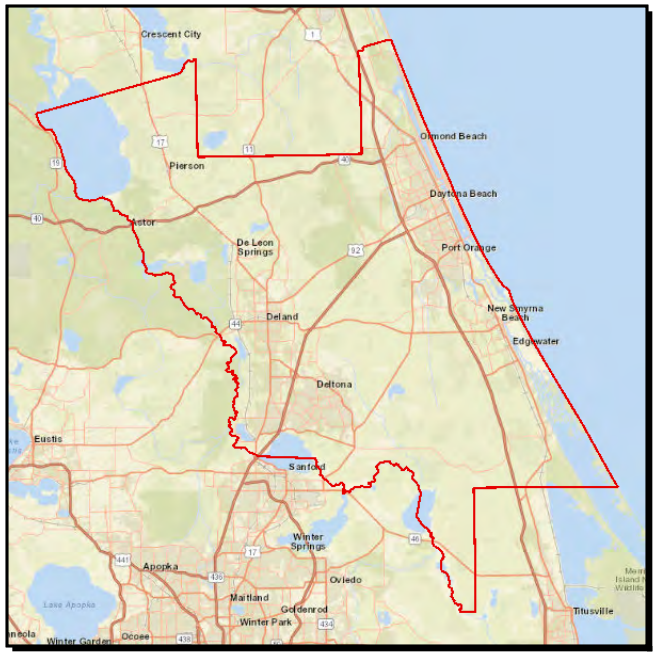
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 14,274,122

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).

4254411 Votran - SU Set-Aside / Section 5307 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	SU	1,341,591	0	0	0	0	**1,341,591**
Total		**1,341,591**	**0**	**0**	**0**	**0**	**1,341,591**

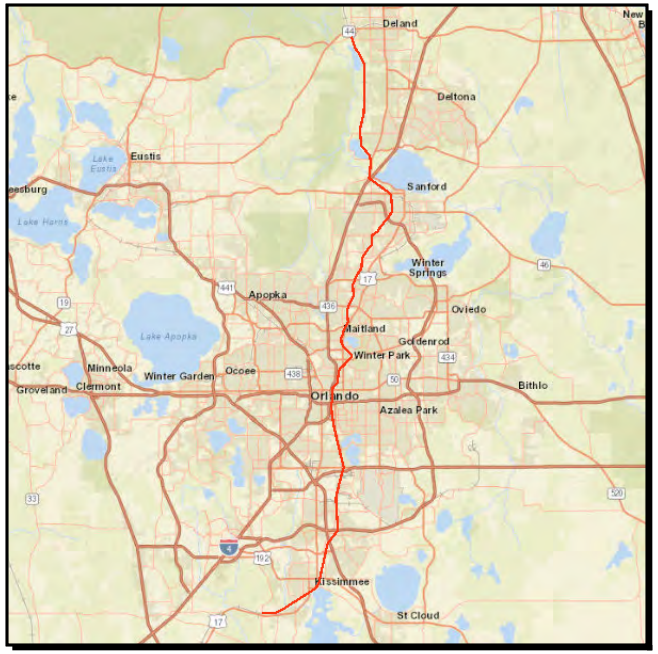
Prior Cost < 2018/19: 13,185,748

Future Cost > 2022/23: 0

Total Project Cost: 14,527,339

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 (public transportation vehicles) purchases. See FM 4352491 for funding in FY 2019/20 through FY 2022/23. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

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**
Total		**555,000**	**575,000**	**590,000**	**590,000**	**590,000**	**2,900,000**

Prior Cost < 2018/19: 540,000

Future Cost > 2022/23: 0

Total Project Cost: 3,440,000

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**
Total		**780,492**	**795,522**	**810,667**	**783,614**	**807,124**	**3,977,419**

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.)

4302901 Volusia Park & Ride Lot Non-SIS

Work Summary: PARK AND RIDE LOTS

From: at DeBary SunRail Station in West Volusia County

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	1,516	0	0	0	0	**1,516**
CEI	DIH	33,042	0	0	0	0	**33,042**
Total		**34,558**	**0**	**0**	**0**	**0**	**34,558**

Prior Cost < 2018/19: 2,422,111

Future Cost > 2022/23: 0

Total Project Cost: 2,456,669

Project Description: FDOT is expanding the DeBary SunRail Park & Ride Lot to accommodate 212 new parking spaces including 8 ADA spaces, 10 wider spaces for commuter vans, and one “flex space” for service/maintenance vehicles. Parking lot lighting and landscaping are also included in the project. No changes are being made to the existing access to/from the parking lot. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4314031 River to Sea TPO Planning Studies - Section 5303 Non-SIS

Work Summary: PTO STUDIES

From: throughout the R2CTPO planning area

To:

Lead Agency: River to Sea TPO

Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PLN	DU	157,016	161,727	167,594	0	0	**486,337**
PLN	DPTO	19,627	20,341	21,073	0	0	**61,041**
PLN	LF	19,627	20,341	21,073	0	0	**61,041**
Total		**196,270**	**202,409**	**209,740**	**0**	**0**	**608,419**

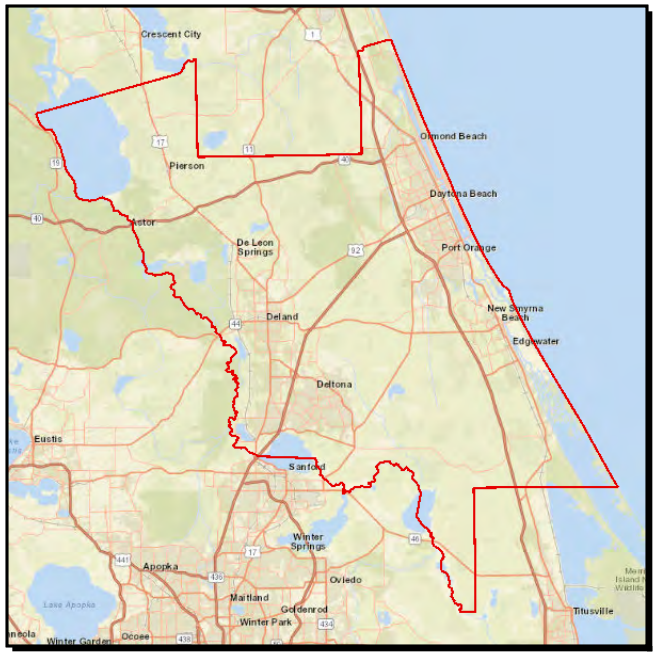
Prior Cost < 2018/19: 525,091

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	16,000,000	8,000,000	8,240,000	8,487,200	8,741,816	**49,469,016**
CAP	LF	4,000,000	2,000,000	2,060,000	2,121,800	2,185,545	**12,367,345**
Total		**20,000,000**	**10,000,000**	**10,300,000**	**10,609,000**	**10,927,361**	**61,836,361**

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

Future Cost > 2022/23: 0

Total Project Cost: 81,031,375

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

From:

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**
Total		**348,500**	**357,213**	**327,000**	**0**	**0**	**1,032,713**

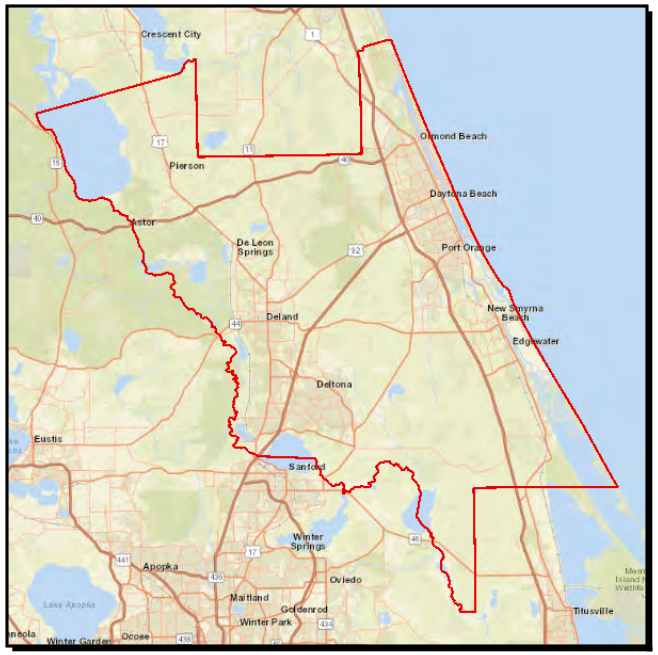
Prior Cost < 2018/19: 1,402,000

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**
Total		**15,531,271**	**15,605,086**	**15,695,853**	**15,864,289**	**0**	**62,696,499**

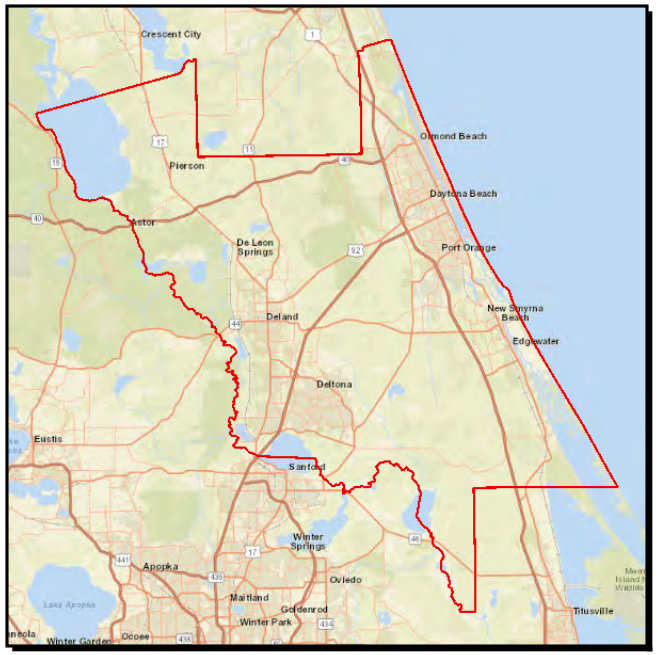
Prior Cost < 2018/19: 15,455,732

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**
Total		**719,322**	**755,286**	**793,052**	**832,704**	**0**	**3,100,364**

Prior Cost < 2018/19: 685,068

Future Cost > 2022/23: 0

Total Project Cost: 3,785,432

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**
Total		**347,040**	**347,040**	**347,040**	**0**	**0**	**1,041,120**

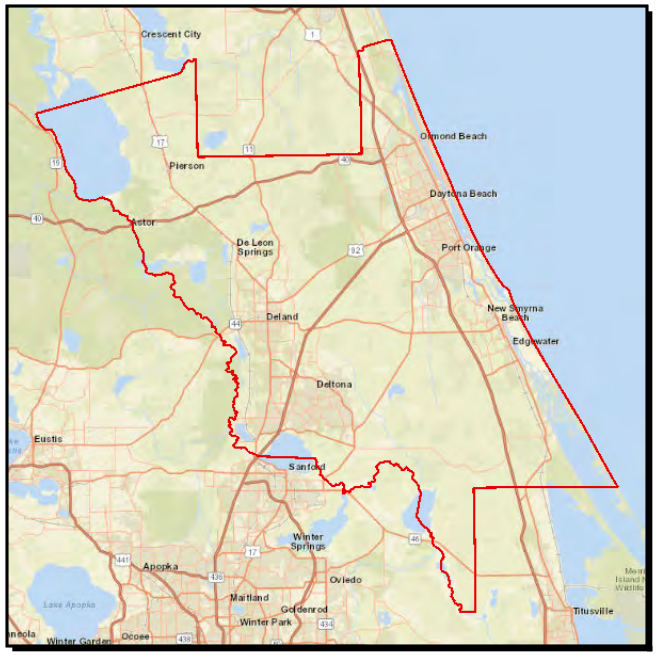
Prior Cost < 2018/19: 1,735,200

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**
Total		**3,055,271**	**3,023,064**	**2,995,311**	**3,712,205**	**3,599,708**	**16,385,559**

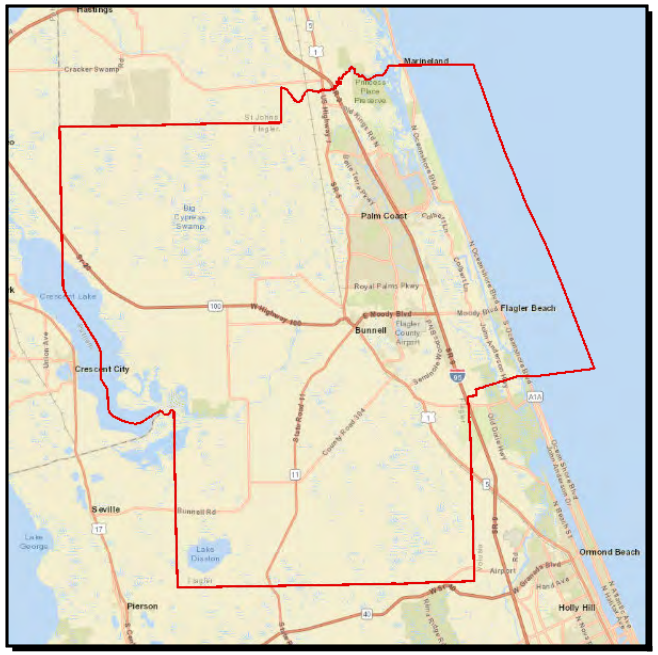
Prior Cost < 2018/19: 0

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**
Total		**132,900**	**156,220**	**164,030**	**172,232**	**180,844**	**806,226**

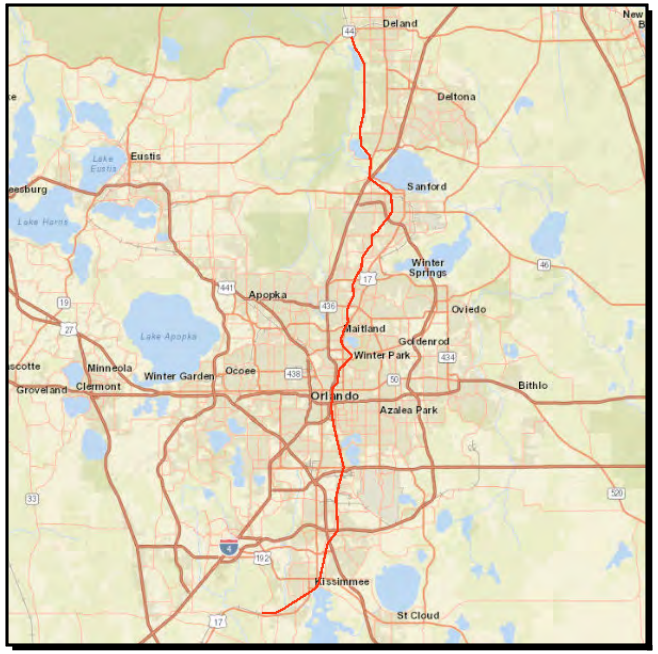
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 806,226

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**
Total		**6,300,000**	**6,300,000**	**6,300,000**	**6,300,000**	**6,300,000**	**31,500,000**

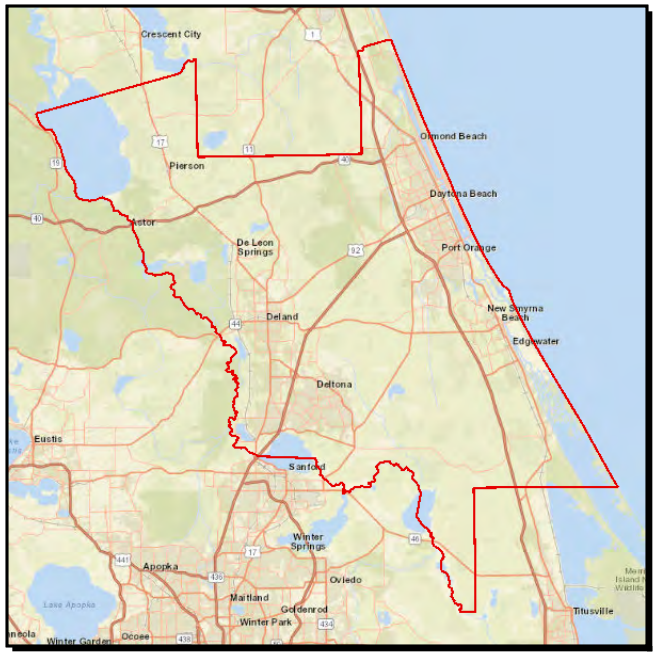
Prior Cost < 2018/19: 25,200,418

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	1,018,548	573,474	0	0	0	**1,592,022**
CAP	LF	254,637	143,369	0	0	0	**398,006**
Total		**1,273,185**	**716,843**	**0**	**0**	**0**	**1,990,028**

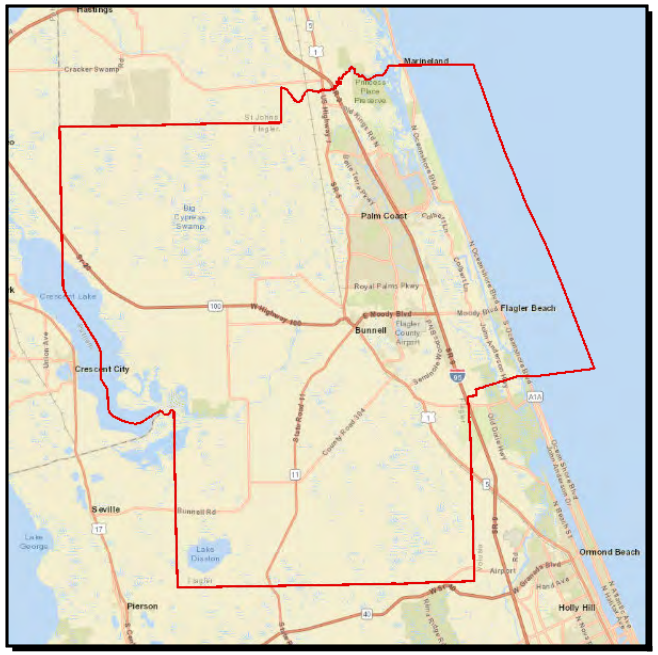
Prior Cost < 2018/19: 1,245,681

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**
Total		**489,216**	**509,252**	**534,714**	**561,450**	**0**	**2,094,632**

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 Fl 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**
Total		**3,500,000**	**3,500,000**	**3,500,000**	**0**	**0**	**10,500,000**

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 Fl 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**
Total		**0**	**0**	**0**	**3,500,000**	**3,250,000**	**6,750,000**

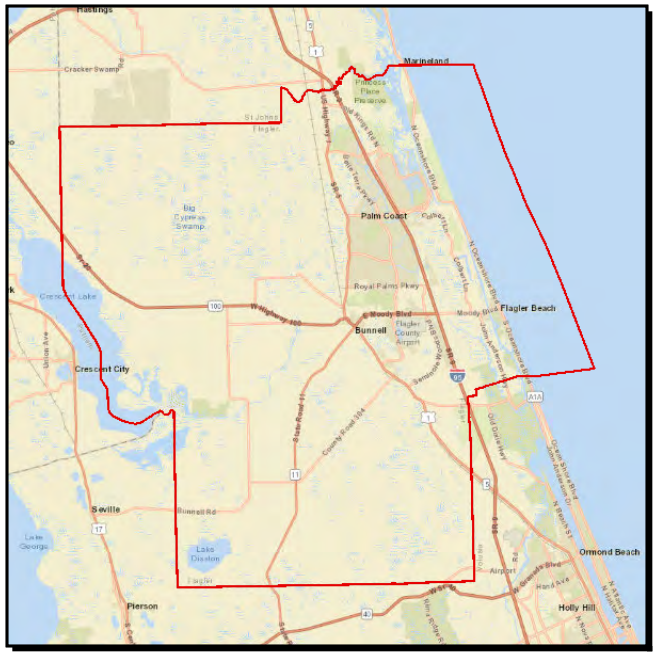
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 6,750,000

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

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**
Total		**0**	**0**	**0**	**0**	**589,522**	**589,522**

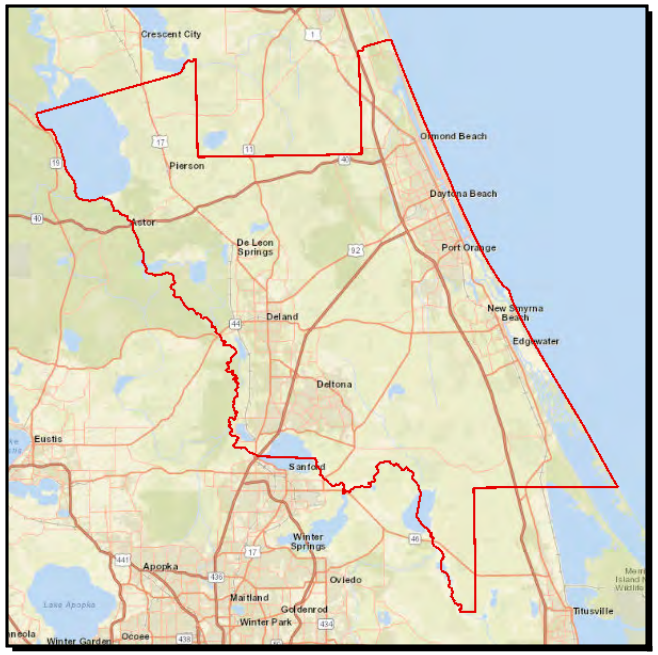
Prior Cost < 2018/19: 0

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**
Total		**0**	**0**	**0**	**0**	**5,581,834**	**5,581,834**

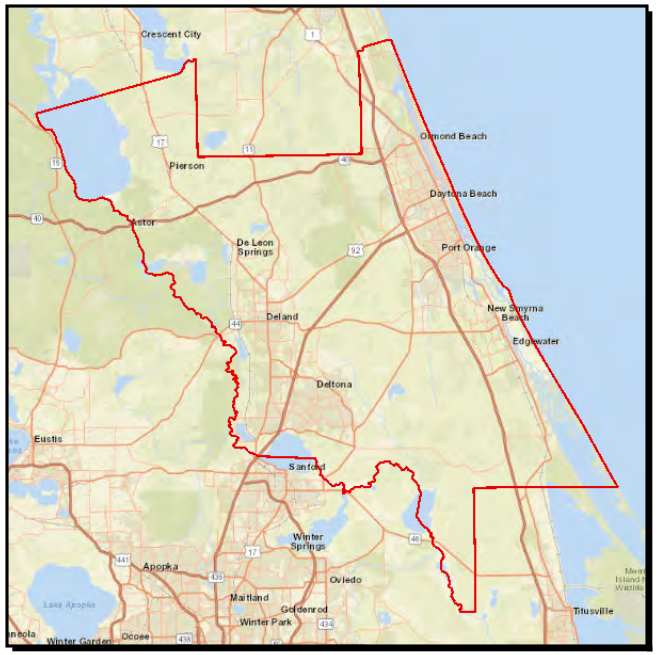
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 5,581,834

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**
Total		**0**	**0**	**0**	**0**	**874,340**	**874,340**

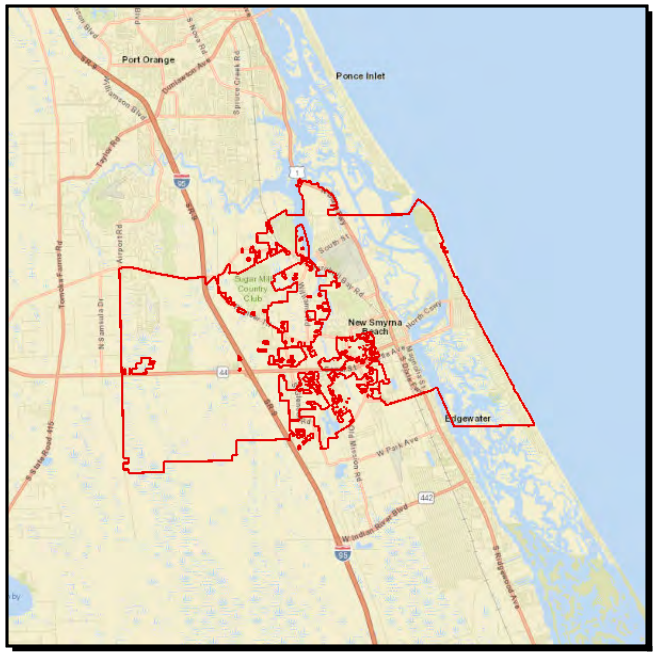
Prior Cost < 2018/19: 0

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**
Total		**350,000**	**0**	**0**	**0**	**0**	**350,000**

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 Fl 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**
Total		**17,198,086**	**3,000,000**	**0**	**0**	**0**	**20,198,086**

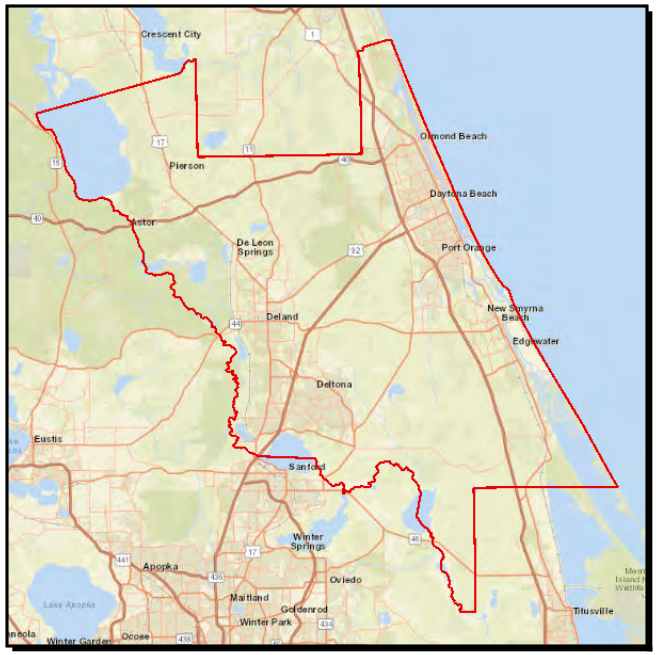
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 20,198,086

Project Description: Capital for the state of good repair. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).

4442571 5310 Operating Assistance - WORC, INC. Non-SIS



Work Summary: OPERATING/ADMIN. ASSISTANCE

From: Volusia County-wide

To:

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PLN	DU	20,000	0	0	0	0	**20,000**
PLN	LF	20,000	0	0	0	0	**20,000**
Total		**40,000**	**0**	**0**	**0**	**0**	**40,000**

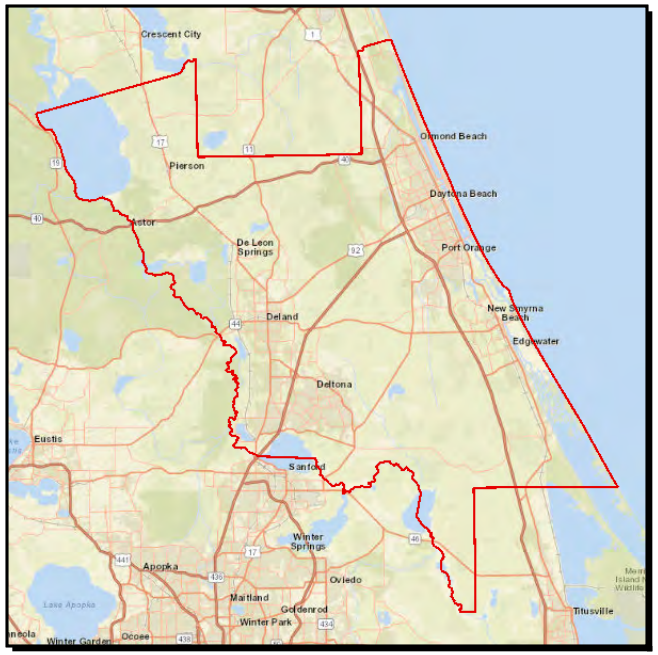
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 40,000

Project Description: Project phase added to support transit grant program. This is a program for assistance for elderly and persons with disabilities. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).

4442711 Volusia-Votran Section 5339 Small Urban Capital for Fixed Route Non-SIS



Work Summary: CAPITAL FOR FIXED ROUTE

From: Volusia County-wide

To:

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	FTA	611,184	0	0	0	0	**611,184**
CAP	LF	152,796	0	0	0	0	**152,796**
Total		**763,980**	**0**	**0**	**0**	**0**	**763,980**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 763,980

Project Description: Federal Transit Administration funds awarded to Volusia County-Votran for Fiscal Year 2019 for buses and bus facilities. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).

Section VII - Bicycle, Pedestrian & Enhancement Projects

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**
Total		**0**	**336,227**	**899,496**	**1,535,760**	**1,930,743**	**4,702,226**

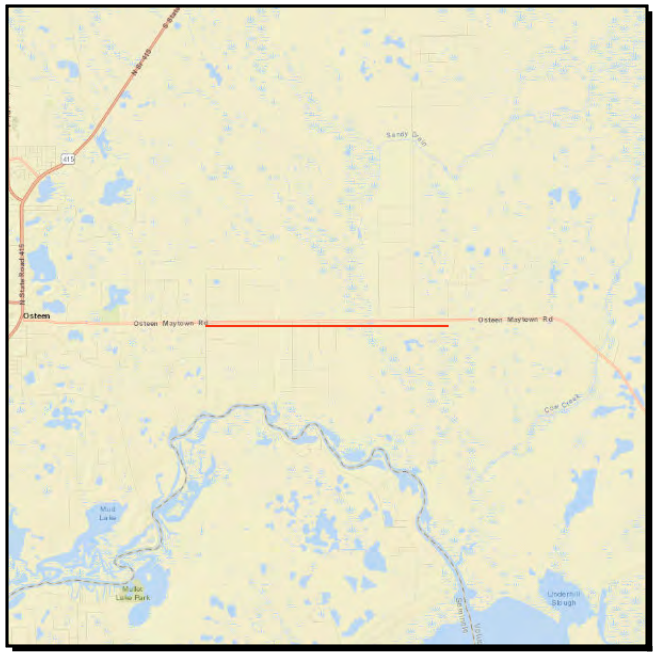
Prior Cost < 2018/19: 258,971

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.)

4154348 East Central FL Rail Trail - Seg. 4A - Guise Rd to Gobbler's Lodge Rd Non-SIS



Work Summary: BIKE PATH/TRAIL

From: Guise Road

To: Gobbler's Lodge Road

Lead Agency: Volusia County

Length: 3.487 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ROW	ACTU	3,428	0	0	0	0	**3,428**
CEI	DIH	3,500	0	0	0	0	**3,500**
Total		**6,928**	**0**	**0**	**0**	**0**	**6,928**

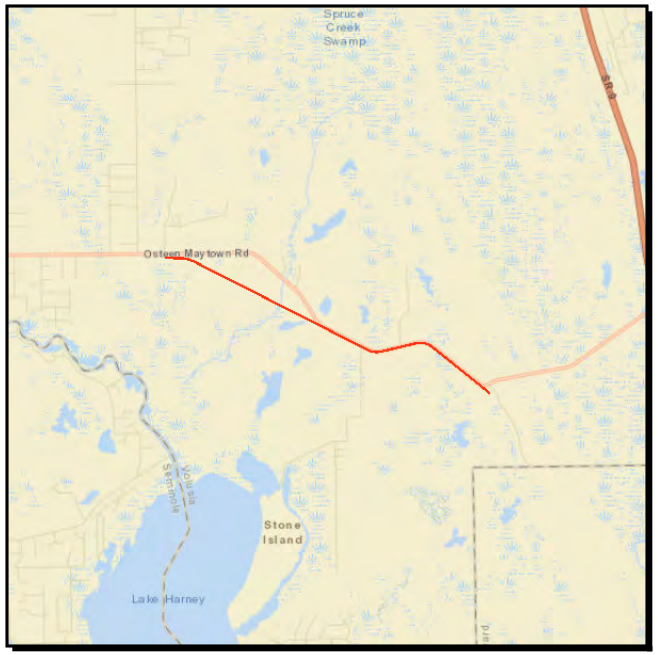
Prior Cost < 2018/19: 5,450,572

Future Cost > 2022/23: 0

Total Project Cost: 5,457,500

Project Description: Construct Segment 4A of the East Central Florida Rail Trail along abandoned rail line from Guise Road to Gobbler's Lodge Road. Project length: 3.51 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4154349 East Central Regional Rail Trail - Gobbler's Lodge Rd to Maytown Non-SIS



Work Summary: BIKE PATH/TRAIL

From: Gobbler's Lodge Road

To: Maytown Spur Road

Lead Agency: Florida Department of Transportation

Length: 6.5 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	SA	10,000	0	0	0	0	**10,000**
CEI	SE	1,309	0	0	0	0	**1,309**
Total		**11,309**	**0**	**0**	**0**	**0**	**11,309**

Prior Cost < 2018/19: 7,199,586

Future Cost > 2022/23: 0

Total Project Cost: 7,210,895

Project Description: LAP agreement with Volusia County to construct a multi-use trail on the abandoned rail line between Gobbler's Lodge Road and Maytown Spur Road. This is a design/build project. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4302151 SR 40 Multi-Use Trail - Phase III Non-SIS

Work Summary: BIKE PATH/TRAIL

From: Old Tomoka Rd

To: Airport Rd extension

Lead Agency: City of Ormond Beach

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CEI	DIH	9,400	0	0	0	0	**9,400**
Total		**9,400**	**0**	**0**	**0**	**0**	**9,400**

Prior Cost < 2018/19: 521,826

Future Cost > 2022/23: 0

Total Project Cost: 531,226

Project Description: Construct an 8 ft. wide concrete multiuse sidewalk along SR 40 between Old Tomoka Rd and Airport Rd extension. It will include a pedestrian bridge east of Shadow Crossing. This will connect the SR 40 Multiuse Trail Phases 1 and 2 to the Airport Rd extension sidewalk. The estimated project cost is approximately $700,000. Project length:0.974 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

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**
Total		**0**	**1,344,112**	**0**	**0**	**0**	**1,344,112**

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
PE	DIOH	3,159	0	0	0	0	**3,159**
CST	LF	35,030	0	0	0	0	**35,030**
PE	SU	32,848	0	0	0	0	**32,848**
CEI	SU	19,267	0	0	0	0	**19,267**
CST	SU	315,268	0	0	0	0	**315,268**
CST	DIOH	9,427	0	0	0	0	**9,427**
Total		**414,999**	**0**	**0**	**0**	**0**	**414,999**

Prior Cost < 2018/19: 72,987

Future Cost > 2022/23: 0

Total Project Cost: 487,986

Project Description: LAP agreement with the City of Port Orange to construct 720 ft of 12 foot wide trail on the west side of Spruce Creek Road from SR 5 (Nova Rd) to Angelina Court and 1,500 ft of 8 ft wide sidewalk on the east side of Spruce Creek Road from SR 5 (Nova RD) to Maplewood subdivision. (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**
Total		**0**	**1,138,110**	**0**	**0**	**0**	**1,138,110**

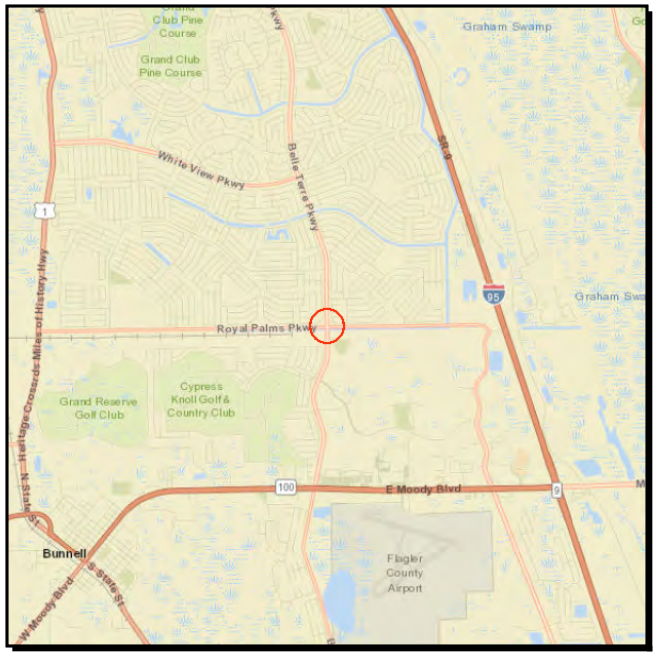
Prior Cost < 2018/19: 10,551

Future Cost > 2022/23: 0

Total Project Cost: 1,148,661

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**
Total		**101,000**	**0**	**0**	**0**	**0**	**101,000**

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 RangeTransportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4386351 Graham Swamp Multi-Use Trail & Pedestrian Bridge, from Lehigh TrailNon-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**
Total		**1,505,000**	**0**	**6,393,744**	**0**	**0**	**7,898,744**

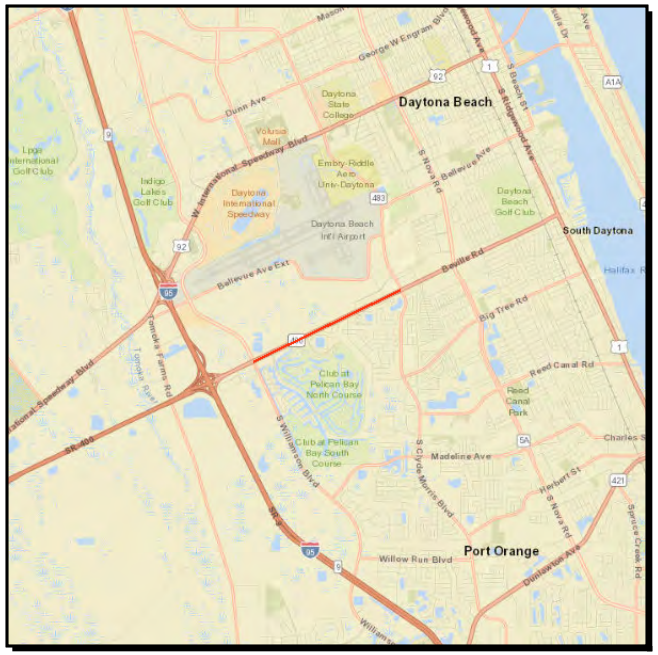
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 7,898,744

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**
Total		**0**	**0**	**964,030**	**0**	**0**	**964,030**

Prior Cost < 2018/19: 131,800

Future Cost > 2022/23: 0

Total Project Cost: 1,095,830

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**
Total		**2,225,000**	**0**	**0**	**0**	**0**	**2,225,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 2,225,000

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**
Total		**225,000**	**0**	**0**	**0**	**0**	**225,000**

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**
Total		**0**	**0**	**2,349,000**	**0**	**5,901,355**	**8,250,355**

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**
Total		**0**	**389,872**	**35,000**	**350,000**	**75,574**	**850,446**

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.)

4398651 St Johns River to Sea Loop US 1 from SR 44/Lytle Av to Beville Rd Non-SIS

Work Summary: BIKE PATH/TRAIL

From: SR 44

To: Beville Rd

Lead Agency: Florida Department of Transportation

Length: 13.846 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	TLWR	3,500,000	0	0	0	0	**3,500,000**
PE	DIH	5,000	0	0	0	0	**5,000**
Total		**3,505,000**	**0**	**0**	**0**	**0**	**3,505,000**

Prior Cost < 2018/19: 1,514,285

Future Cost > 2022/23: 0

Total Project Cost: 5,019,285

Project Description: New Smyrna to Port Orange Gap: US 1. A segment of the St Johns River to Sea Loop Trail extending along SR 5 (US 1) from SR 44/Lytle Avenue to SR 400/Beville Road. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.)

4398661 S Beach Street from Wilder Blvd to Shady Place (SJR2C) Non-SIS

Work Summary: BIKE PATH/TRAIL **From:** Wilder Blvd

To: Shady Pl

Lead Agency: City of Daytona Beach

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

Prior Cost < 2018/19: 602,940

Future Cost > 2022/23: 0

Total Project Cost: 603,940

Project Description: Daytona Beach Gap 6: S Beach St. A segment of the St Johns River to Sea Loop Trail extending along S Beach Street from Wilder Boulevard to Shady Place. Funding for construction of this project is programmed in FY 2018/19 under FM# 4361391. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4398681 S Beach St from Bellevue Av to Marina Point Drive (SJR2C) Non-SIS

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

To: Marina Point Dr

Lead Agency: City of Daytona Beach

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

Prior Cost < 2018/19: 356,819

Future Cost > 2022/23: 0

Total Project Cost: 357,819

Project Description: Daytona Beach Gap 4: S Beach St. A segment of the St Johns River to Sea Loop Trail extending along South Beach Street from Bellevue Avenue to Marina Point Drive. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.)

4398691 S Beach St from Marina Point Dr to Orange Av (SJR2C) Non-SIS

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

To: Orange Av

Lead Agency: City of Daytona Beach

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

Prior Cost < 2018/19: 521,455

Future Cost > 2022/23: 0

Total Project Cost: 522,455

Project Description: Daytona Beach Gap 3: S Beach St. A segment of the St Johns River to Sea Loop Trail extending along South Beach Street from Marina Point Drive to Orange Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.)

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

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	1,000	0	0	0	0	**1,000**
CST	TLWR	100,000	0	0	0	0	**100,000**
Total		**101,000**	**0**	**0**	**0**	**0**	**101,000**

Prior Cost < 2018/19: 19,440

Future Cost > 2022/23: 0

Total Project Cost: 120,440

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.)

4398711 N Beach St from 350 Feet South of 2nd St to 2nd St (SJR2C) Non-SIS

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

To: 2nd St

Lead Agency: City of Daytona Beach

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

Prior Cost < 2018/19: 118,940

Future Cost > 2022/23: 0

Total Project Cost: 119,940

Project Description: Daytona Beach Gap 1: N Beach Street. A segment of the St Johns River to Sea Loop Trail extending along Sickler Drive from 350 ft. south of 2nd Street to 2nd Street. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg.72.)

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
PD&E	DIH	10,000	0	0	0	0	**10,000**
PE	DIH	5,000	0	0	0	0	**5,000**
PE	TLWR	0	0	2,500,000	0	0	**2,500,000**
Total		**15,000**	**0**	**2,500,000**	**0**	**0**	**2,515,000**

Prior Cost < 2018/19: 303,996

Future Cost > 2022/23: 0

Total Project Cost: 2,818,996

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**
Total		**0**	**2,143,988**	**0**	**0**	**8,166,025**	**10,310,013**

Prior Cost < 2018/19: 642,184

Future Cost > 2022/23: 0

Total Project Cost: 10,952,197

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	**400,000**
PE	DIH	1,000	0	0	0	0	**1,000**
CST	TLWR	0	4,500,000	0	0	0	**4,500,000**
Total		**401,000**	**4,500,000**	**0**	**0**	**0**	**4,901,000**

Prior Cost < 2018/19: 375,000

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**
Total		**0**	**0**	**2,840,000**	**0**	**0**	**2,840,000**

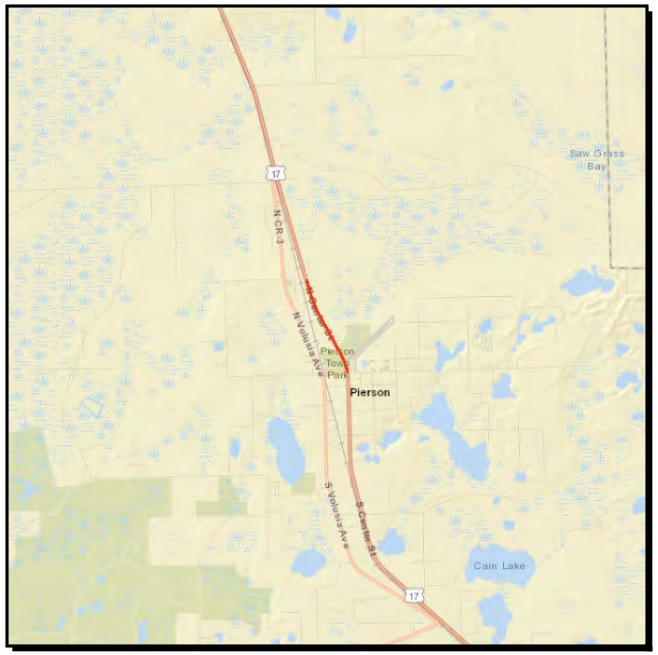
Prior Cost < 2018/19: 747,963

Future Cost > 2022/23: 0

Total Project Cost: 3,587,963

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.)

4398771 SR 15 (US 17) from Washington Ave to Palmetto Ave (SJR2C) Non-SIS



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

To: Palmetto Ave

Lead Agency: Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIH	1,467	0	0	0	0	**1,467**
CEI	DIH	4,014	0	0	0	0	**4,014**
CST	DDR	50,000	0	0	0	0	**50,000**
Total		**55,481**	**0**	**0**	**0**	**0**	**55,481**

Prior Cost < 2018/19: 1,143,283

Future Cost > 2022/23: 0

Total Project Cost: 1,198,764

Project Description: Pierson Gap: SR 15 (US 17). A segment of the St Johns River to Sea Loop Trail extending along SR 15 (US 17) from Washington Avenue to Palmetto Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.)

4398813 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
PE	HSP	92,924	0	0	0	0	**92,924**
Total		**92,924**	**0**	**0**	**0**	**0**	**92,924**

Prior Cost < 2018/19: 17,076

Future Cost > 2022/23: 0

Total Project Cost: 110,000

Project Description: The main goal of this project is to improve pedestrian lighting levels at specific signalized intersections along State Road (S.R.) 430 and S.R. 442. The project will involve installing LED lighting at the following locations: S.R. 430 at Grandview Avenue, S.R. 430 at Wild Olive Avenue, S.R. 430 at North Oleander Avenue, S.R. 430 at North Peninsula Drive, S.R. 430 at Halifax Avenue, S.R. 442 at Old Mission Road. Construction funded as a separate project FM#4424283. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4398814 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
PE	HSP	282,752	0	0	0	0	**282,752**
Total		**282,752**	**0**	**0**	**0**	**0**	**282,752**

Prior Cost < 2018/19: 57,248

Future Cost > 2022/23: 0

Total Project Cost: 340,000

Project Description: The main goal of this project is to improve pedestrian illumination levels at specific signalized intersections. Improvements shall satisfy FDOT Design Memorandum 16-02 (http://www.fdot.gov/design/bulletins/RDM16-02.pdf). All proposed fixtures at each intersection shall be LED and all existing fixtures at each intersection shall be converted to LED. This project will consist of 25 intersections over 11.6 miles on US 1 in the Cities of South Daytona, Daytona Beach, Holly Hill and Ormond Beach. Construction funded as a separate project FM#4424282. Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4398815 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
PE	HSP	228,262	0	0	0	0	**228,262**
Total		**228,262**	**0**	**0**	**0**	**0**	**228,262**

Prior Cost < 2018/19: 36,738

Future Cost > 2022/23: 0

Total Project Cost: 265,000

Project Description: This project consists of 18 intersections along State Road (S.R.) 15/S.R. 600/U.S. 17/92 from Enterprise Road (Orange City) to U.S. 92/International Speedway Boulevard (Deland). Construction funded as a separate project FM#4424285. (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**
Total		**15,901**	**0**	**0**	**0**	**0**	**15,901**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 15,901

Project Description: Sidewalk project consisting of 10 individual sidewalks (5' wide): Along Alster Lane from Fountain Rd to Candlewick St, Fountain Rd from Montecito Ave to Quintillis Court, 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**
Total		**92,462**	**0**	**0**	**0**	**0**	**92,462**

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.)

4408521 Tomoka Elementary Connector Sidewalk Non-SIS

Work Summary: SIDEWALK

From: at Tomoka Elementary School

To: at Tomoka Elementary

Lead Agency: City of Ormond Beach

Length: 0.65 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIOH	1,070	0	0	0	0	**1,070**
PE	ACSU	30,386	0	0	0	0	**30,386**
PE	LF	3,154	0	0	0	0	**3,154**
Total		**34,610**	**0**	**0**	**0**	**0**	**34,610**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 34,610

Project Description: New sidewalk/upgrade to pedestrian facilities along Old Tomoka Road in Ormond Beach. The proposed improvements will include the addition of pedestrian crossing facilities (crosswalk) as well as additional sidewalks to allow for pedestrian travel. These sidewalks will serve a large number of students walking and bicycling to Tomoka Elementary School. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4408531 Williamson Blvd/Hand Ave Pedestrian Improvements Non-SIS

Work Summary: SIDEWALK

From: at Williamson Blvd/Hand Ave

To:

Lead Agency: City of Ormond Beach

Length: 0.183 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	DIOH	1,688	0	0	0	0	**1,688**
PE	ACSU	34,720	0	0	0	0	**34,720**
PE	LF	3,636	0	0	0	0	**3,636**
Total		**40,044**	**0**	**0**	**0**	**0**	**40,044**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 40,044

Project Description: Construct sidewalk (5' wide and 0.65 mile long) along Williamson Blvd. from San Marco Drive to Regal Theater driveway; crosswalk and pedestrian signals at the corner of Williamson Blvd. and Hand Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

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**
Total		**299,070**	**0**	**0**	**0**	**0**	**299,070**

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**
Total		**87,000**	**0**	**0**	**0**	**0**	**87,000**

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**
Total		**0**	**0**	**92,500**	**0**	**636,450**	**728,950**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 728,950

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**
Total		**600,000**	**0**	**0**	**0**	**0**	**600,000**

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**
Total		**400,000**	**0**	**0**	**0**	**0**	**400,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 400,000

Project Description: The main goal of this project is to improve pedestrian illumination levels at specific signalized intersections. Improvements shall satisfy FDOT Design Memorandum 16-02 (http://www.fdot.gov/design/bulletins/RDM16-02.pdf). All proposed fixtures at each intersection shall be LED and all existing fixtures at each intersection shall be converted to LED Design funded as a separate project FM#4398812. This project will consist of 25 intersections over 11.6 miles on US 1 in the Cities of South Daytona, Daytona Beach, Holly Hill and Ormond Beach. (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**
Total		**180,000**	**0**	**0**	**0**	**0**	**180,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 180,000

Project Description: The main goal of this project is to improve pedestrian lighting levels at specific signalized intersections along State Road (S.R.) 430 and S.R. 442. The project will involve installing LED lighting at the following locations: S.R. 430 at Grandview Avenue, S.R. 430 at Wild Olive Avenue, S.R. 430 at North Oleander Avenue, S.R. 430 at North Peninsula Drive, S.R. 430 at Halifax Avenue, S.R. 442 at Old Mission Road. 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**
Total		**400,000**	**0**	**0**	**0**	**0**	**400,000**

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**
Total		**400,000**	**0**	**0**	**0**	**0**	**400,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 400,000

Project Description: This project consists of 18 intersections along State Road (S.R.) 15/S.R. 600/U.S. 17/92 from Enterprise Road (Orange City) to U.S. 92/International Speedway Boulevard (Deland). Design funded as a separate project FM#4398815. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

Section VIII - Port, Rail & Freight Projects

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**
Total		**2,833,592**	**0**	**0**	**0**	**0**	**2,833,592**

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**
Total		**2,804,516**	**0**	**0**	**0**	**0**	**2,804,516**

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.)

Section IX - Locally Funded Projects - Information Only

IFZ3-1 Howland Blvd Widening Non-SIS

Work Summary: ADD LANES & RECONSTRUCT

From: Providence Blvd

To: Elkcam Blvd

Lead Agency: Volusia County

Length: 2.170 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CST	BOND	1,950,000	0	0	0	0	**1,950,000**
CST	LOGT	7,900,000	1,000,000	0	0	0	**8,900,000**
Total		**9,850,000**	**1,000,000**	**0**	**0**	**0**	**10,850,000**

Prior Cost < 2018/19: 3,250,000

Future Cost > 2022/23: 0

Total Project Cost: 14,100,000

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

Section X - Transportation Planning/Studies

4393332 River to Sea TPO Urban Area FY 2018/19 - 2019/20 UPWP Non-SIS

Work Summary: TRANSPORTATION PLANNING

From: River to Sea TPO urban area

To:

Lead Agency: River to Sea TPO

Length: n/a

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PLN	SU	317,471	200,000	0	0	0	**517,471**
PLN	PL	726,193	742,409	0	0	0	**1,468,602**
Total		**1,043,664**	**942,409**	**0**	**0**	**0**	**1,986,073**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,986,073

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**
Total		**0**	**0**	**942,409**	**942,409**	**0**	**1,884,818**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,884,818

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**
Total		**0**	**0**	**0**	**0**	**942,409**	**942,409**

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**
Total		**0**	**0**	**0**	**217,296**	**267,170**	**484,466**

Prior Cost < 2018/19: 0

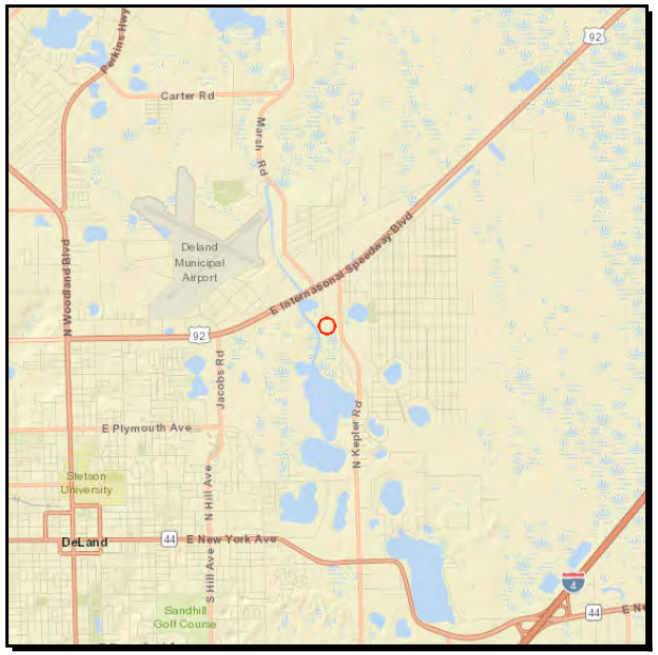
Future Cost > 2022/23: 0

Total Project Cost: 484,466

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.)

Section XI - Miscellaneous Projects

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**
Total		**36,800**	**0**	**0**	**0**	**0**	**36,800**

Prior Cost < 2018/19: 0

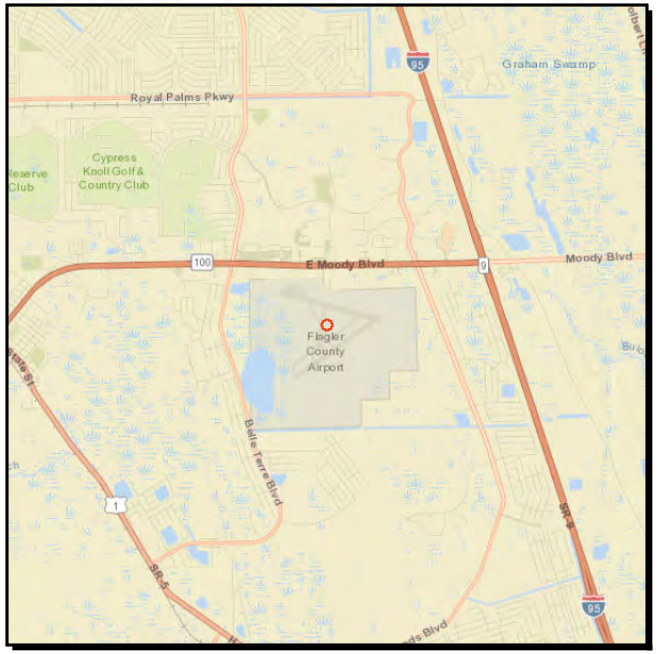
Future Cost > 2022/23: 0

Total Project Cost: 36,800

Project Description: Security camera system replacement and variable airflow valve refurbishment. (Reference 2040 Long Range Transportation Plan, page 63.)

Section XII - Aviation Projects

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**
Total		**0**	**650,000**	**6,475,000**	**0**	**0**	**7,125,000**

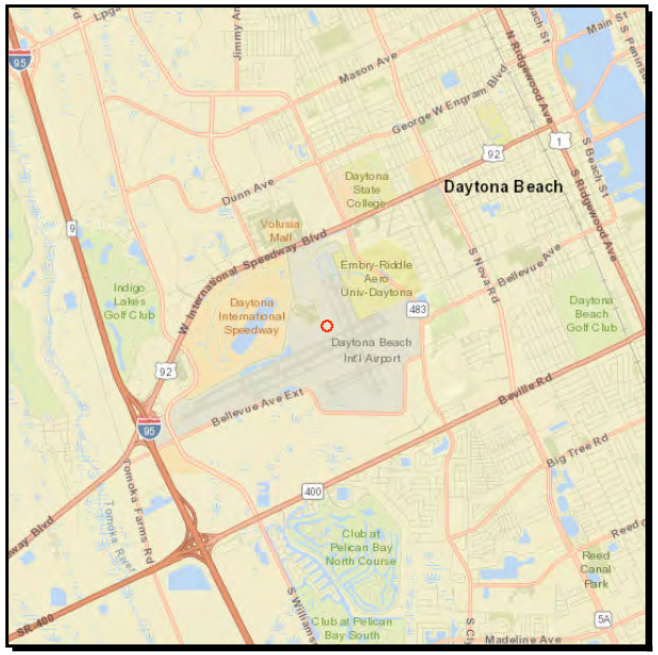
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 7,125,000

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**
Total		**10,000,000**	**10,000,000**	**10,000,000**	**0**	**0**	**30,000,000**

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

Future Cost > 2022/23: 0

Total Project Cost: 49,580,191

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**
Total		**1,773,000**	**0**	**0**	**0**	**0**	**1,773,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,773,000

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**
Total		**0**	**1,400,000**	**0**	**0**	**0**	**1,400,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,400,000

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

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	DPTO	5,000	0	0	0	0	**5,000**
CAP	DDR	2,400,000	800,000	0	0	0	**3,200,000**
CAP	LF	675,000	200,000	0	0	0	**875,000**
Total		**3,080,000**	**1,000,000**	**0**	**0**	**0**	**4,080,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 4,080,000

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.)

4370331 Volusia-Ormond Beach Business Park Development Non-SIS

Work Summary: AVIATION **From:** at Ormond Beach Municipal Airport

To:

Lead Agency: City of Ormond Beach **Length:** .000

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	LF	334,610	0	0	0	0	**334,610**
Total		**334,610**	**0**	**0**	**0**	**0**	**334,610**

Prior Cost < 2018/19: 384,410
Future Cost > 2022/23: 0
Total Project Cost: 719,020
Project Description: Volusia-Ormond Beach Business Park Development. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**0**	**0**	**888,890**	**0**	**0**	**888,890**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 888,890

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

4370381 DeLand Municipal Airport Construct Hangar Non-SIS

Work Summary: AVIATION

From: at DeLand Municipal Airport

To:

Lead Agency: City of DeLand

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	DPTO	54,461	0	0	0	0	**54,461**
CAP	LF	13,615	0	0	0	0	**13,615**
Total		**68,076**	**0**	**0**	**0**	**0**	**68,076**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 68,076

Project Description: Construction of new T-hangars and a few box hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**1,700,000**	**0**	**0**	**0**	**0**	**1,700,000**

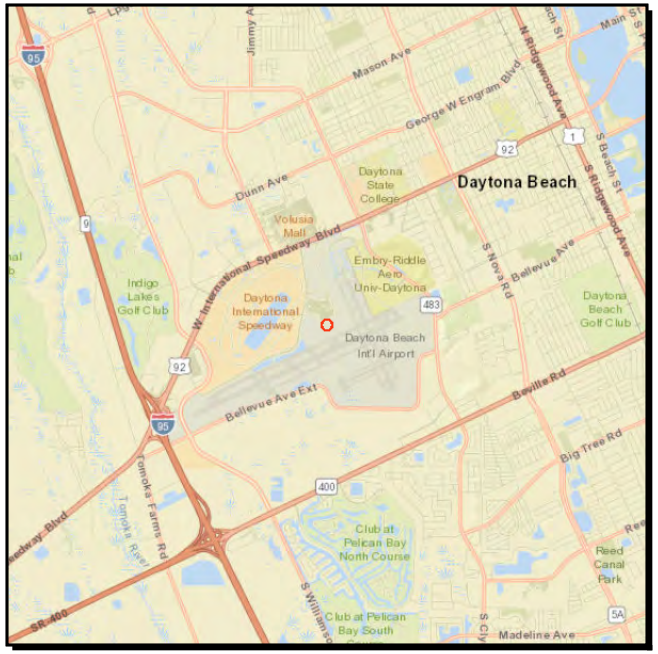
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,700,000

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**
Total		**0**	**0**	**0**	**0**	**500,000**	**500,000**

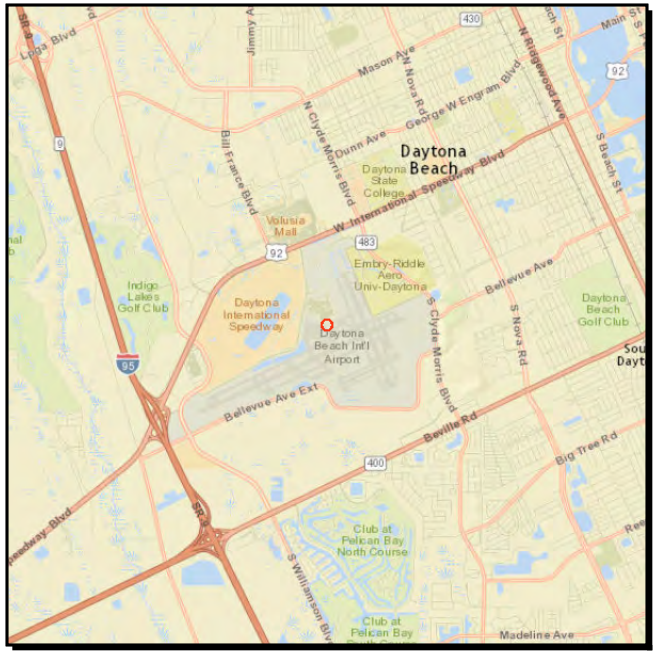
Prior Cost < 2018/19: 0

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

Total Project Cost: 5,500,000

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

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**
Total		**50,000**	**500,000**	**500,000**	**600,000**	**0**	**1,650,000**

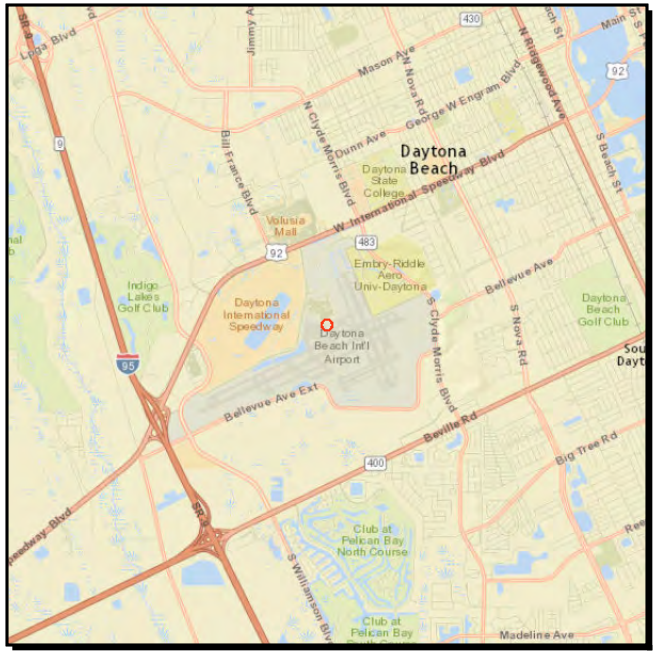
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,650,000

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**
Total		**0**	**0**	**0**	**0**	**1,000,000**	**1,000,000**

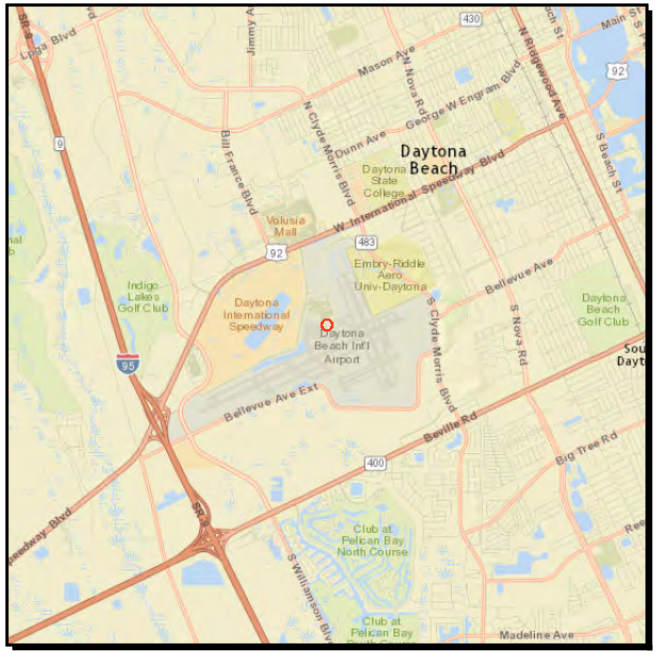
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,000,000

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

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**
Total		**0**	**200,000**	**0**	**0**	**0**	**200,000**

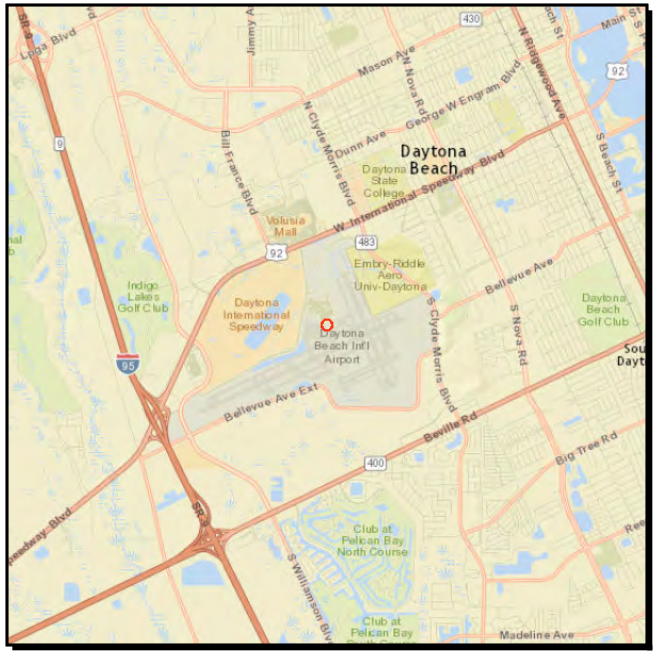
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 200,000

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

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**
Total		**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**0**	**12,000,000**

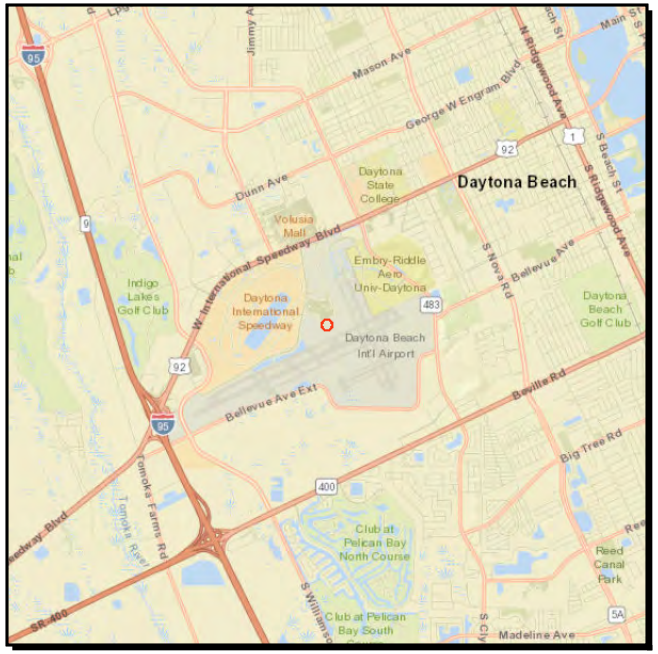
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 12,000,000

Project Description: Repayment of bonds. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**0**	**0**	**0**	**400,000**	**4,000,000**	**4,400,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 4,400,000

Project Description: Rehabilitate Taxiway "S". (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**0**	**625,000**	**575,000**	**1,200,000**	**0**	**2,400,000**

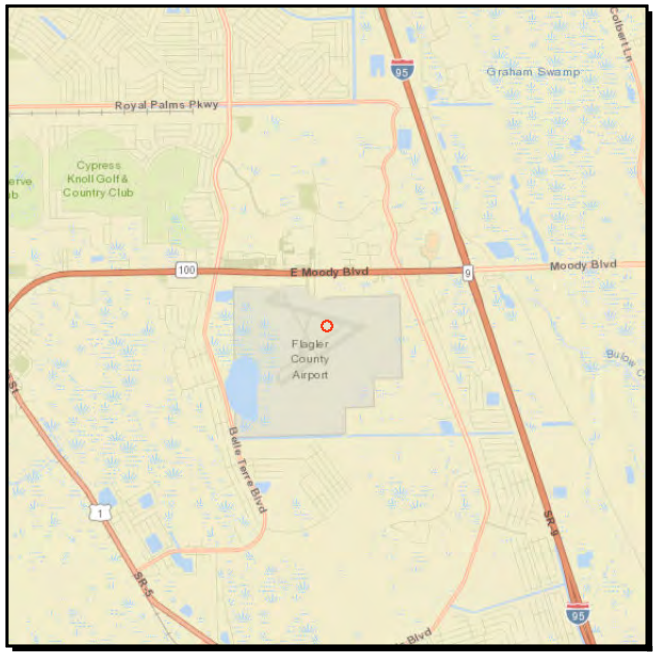
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 2,400,000

Project Description: Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**0**	**0**	**0**	**2,156,250**	**0**	**2,156,250**

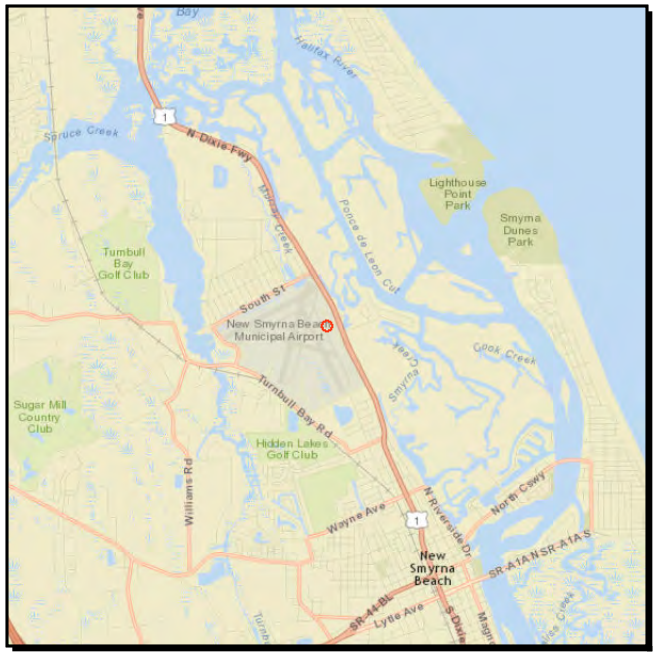
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 2,156,250

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**
Total		**0**	**0**	**680,000**	**0**	**0**	**680,000**

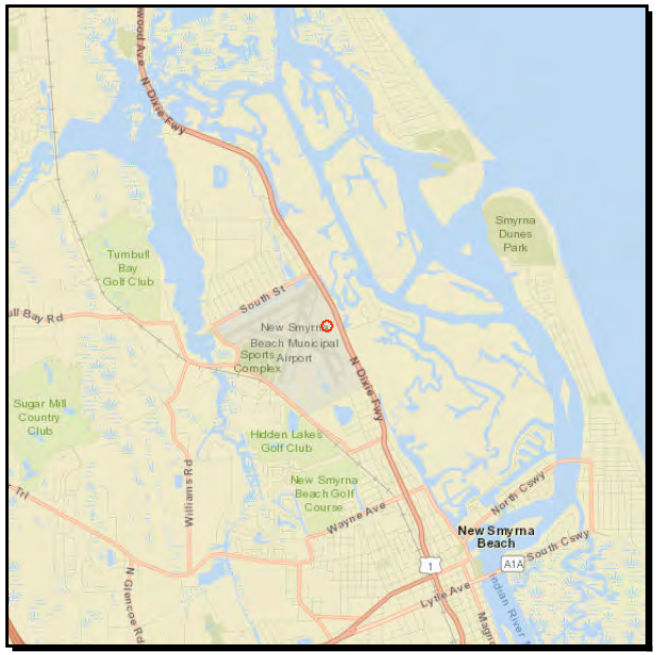
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 680,000

Project Description: Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**0**	**500,000**	**0**	**0**	**0**	**500,000**

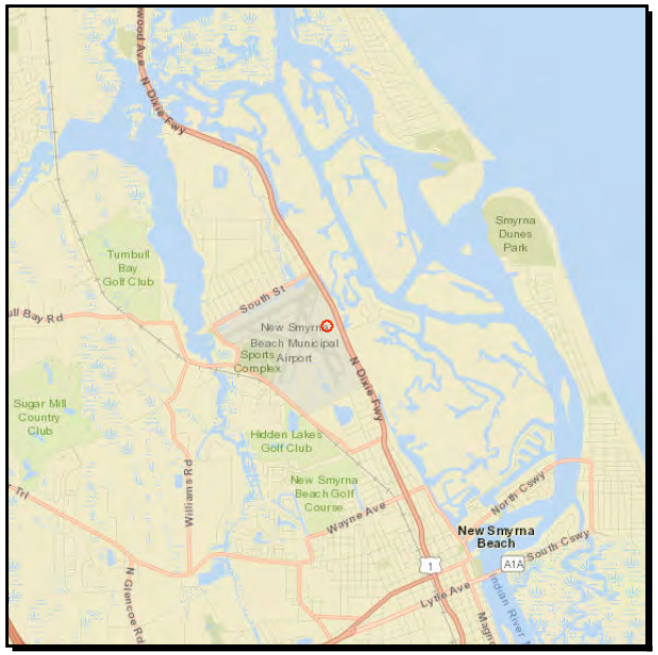
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 500,000

Project Description: Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**0**	**625,000**	**0**	**0**	**0**	**625,000**

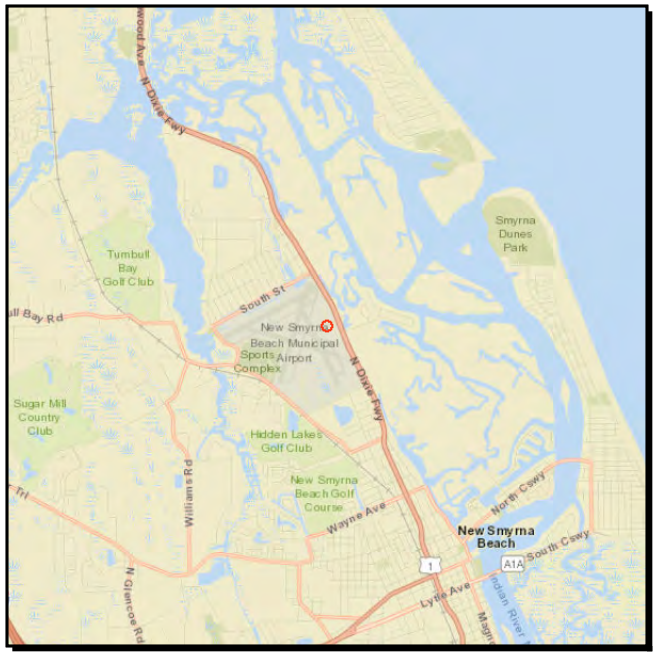
Prior Cost < 2018/19: 0

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	DPTO	345,870	0	0	0	0	**345,870**
CAP	DDR	800,000	0	0	0	0	**800,000**
CAP	LF	286,467	0	0	0	0	**286,467**
Total		**1,432,337**	**0**	**0**	**0**	**0**	**1,432,337**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,432,337

Project Description: Land acquisition. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**0**	**0**	**175,000**	**1,000,000**	**0**	**1,175,000**

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**
Total		**6,700,000**	**0**	**0**	**0**	**0**	**6,700,000**

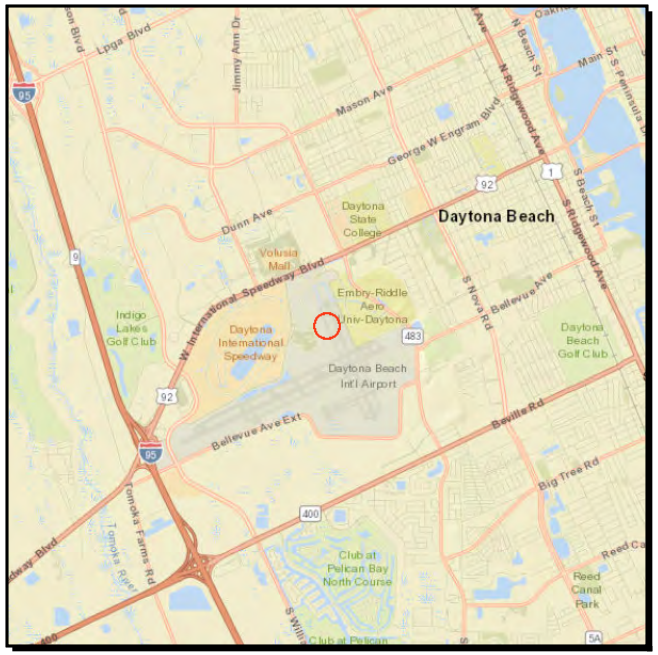
Prior Cost < 2018/19: 245,550

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**
Total		**0**	**0**	**0**	**0**	**2,000,000**	**2,000,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 2,000,000

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**
Total		**0**	**0**	**0**	**0**	**875,000**	**875,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 875,000

Project Description: This project will construct a connector taxiway and partial parallel taxiway at the Runway 12 threshold which will serve the future Hangar development in that area. Future operational forecasts show an increase in based aircraft. This taxiway project will provide runway access by those aircraft from the proposed area of Hangar development. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**0**	**1,050,000**	**0**	**0**	**0**	**1,050,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,050,000

Project Description: Construct 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**
Total		**0**	**0**	**0**	**0**	**3,000,000**	**3,000,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 3,000,000

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**
Total		**0**	**250,000**	**0**	**0**	**0**	**250,000**

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**
Total		**0**	**1,800,000**	**0**	**0**	**0**	**1,800,000**

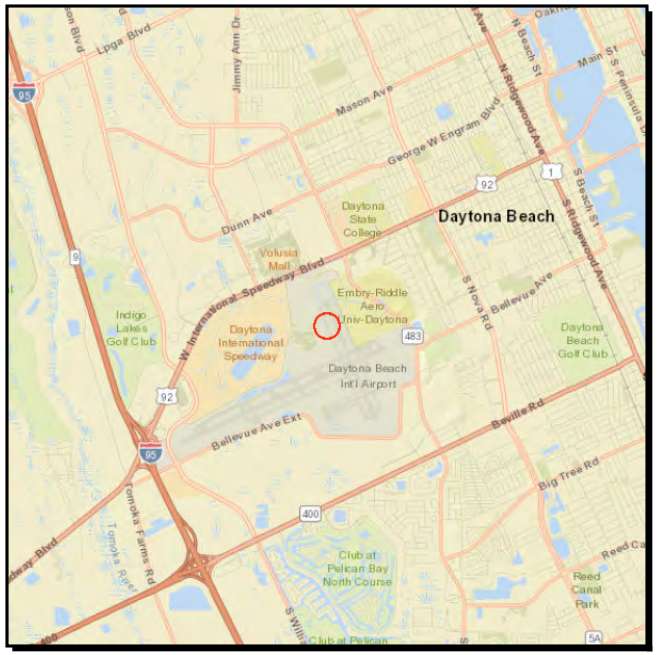
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,800,000

Project Description: This project will mill, overlay and realign the pavement of Taxiway D. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**0**	**0**	**0**	**600,000**	**0**	**600,000**

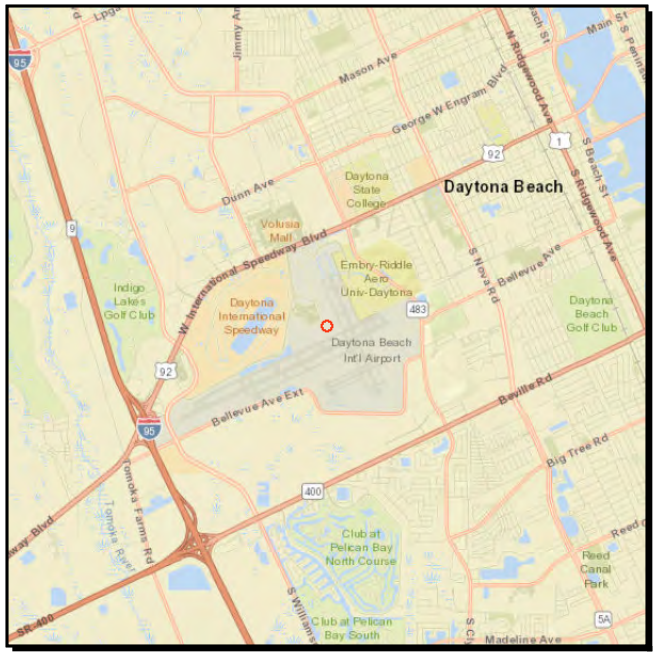
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 600,000

Project Description: This project is for the bid and construction for the rehabilitation of the Runway 25R Runway Safety Area (RSA) to current FAA standards. The 500' wide by 1,000' long RSA for Runway 25R requires surface regrading and replacement of underground stormwater 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.)

4420631 Volusia - Daytona Bch Int'l Taxiway "Echo" Runup Ramp Non-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	LF	600,000	0	0	0	0	**600,000**
CAP	DIS	600,000	0	0	0	0	**600,000**
Total		**1,200,000**	**0**	**0**	**0**	**0**	**1,200,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,200,000

Project Description: Volusia - Daytona Bch Int'l Taxiway "Echo" Runup Ramp. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**0**	**300,000**	**0**	**0**	**0**	**300,000**

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**
Total		**0**	**0**	**283,500**	**850,000**	**800,000**	**1,933,500**

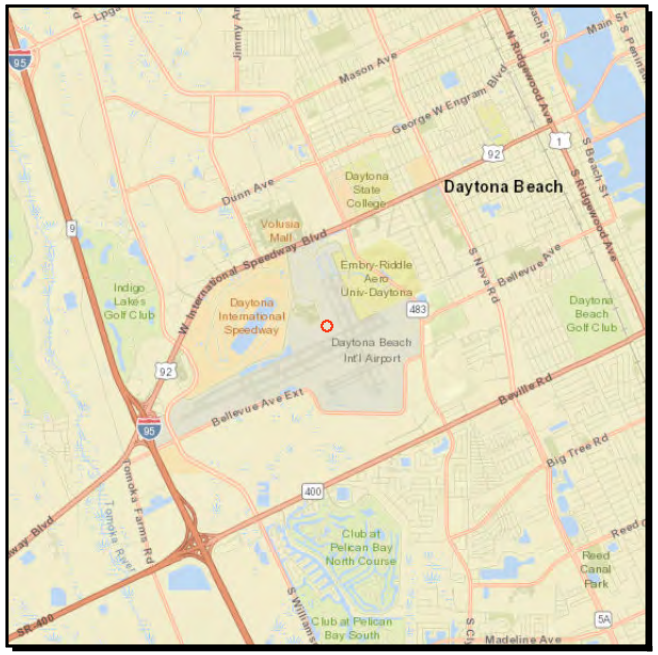
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,933,500

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**
Total		**250,000**	**0**	**0**	**0**	**0**	**250,000**

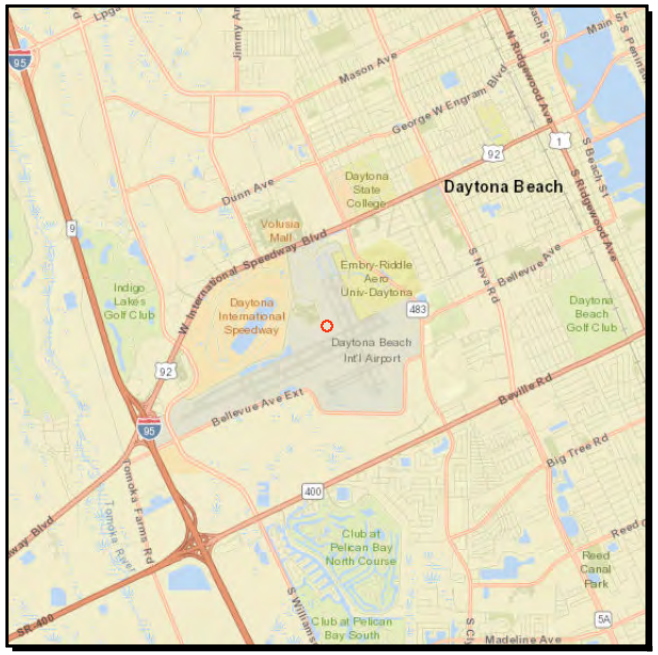
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 250,000

Project Description: The Airport will replace old main Terminal's Fire Alarm system with a functional graphic panel with detailed locations of the facilities. The new system will provide First Responders with a more efficient reading to quickly determine facility locationVolusia-Daytona Bch Intl Emergency System Replacement. (Reference 2040 Long Range Transportation Plan, pgs 9 through 12.)

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**
Total		**0**	**0**	**0**	**2,500,000**	**0**	**2,500,000**

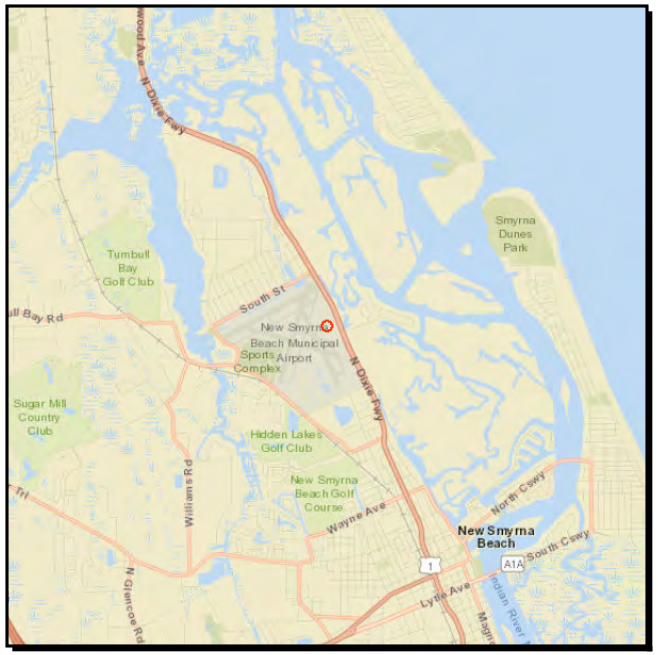
Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 2,500,000

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**
Total		**0**	**0**	**0**	**1,302,000**	**0**	**1,302,000**

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,302,000

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

Priority Criteria	Points
(1) Location	5
(2) Project Readiness	15
(3) Mobility and Operational Benefits	30
(4) Safety Benefits	20
(5) Comprehensive Plan and Economic Benefits	10
(6) Infrastructure Impacts	20
(7) Local Matching Funds > 10%	10
Total	**110**

Criteria Definitions

(1) Location (5 points max)

This criterion looks at the classification of the roads that will benefit from a proposed project. This criterion gives more points to projects that provide a benefit on roads that are classified at a higher level. If a project benefits more than one road, the road that has the highest classification will be used to allocate points.

Project located on a …			Maximum Points
Non-Federal Functionally Classified Road	Select only one	☐	0
Local Road (Federal Functional Classification)		☐	0
Rural Minor Collector (Federal Functional Classification)		☐	0
Urban Minor Collector Road (Federal Functional Classification)		☐	2
0-Major Collector Road (Federal Functional Classification)		☐	3
Minor Arterial Road (Federal Functional Classification)		☐	4
Principal Arterial Road (Federal Functional Classification)		☐	5
Subtotal			**0 - 5**

(2) Project Readiness (15 points max)

This criterion looks at the amount of work required to develop the project and get it ready for construction. The closer a project is to the construction phase, the more points it is eligible for.

Phasing Already Completed or Not Required [1]		Completed	Not Required	Required But Not Completed (no points)	Unknown or TBD (no points)	Points
Feasibility Study/Conceptual Design/Cost Estimate/SEMP [2]	Check only one in each row	☐	☐	☐	☐	3
PE (Design)		☐	☐	☐	☐	3
Environmental		☐	☐	☐	☐	3
Right-of-Way Acquisition		☐	☐	☐	☐	3
Permitting		☐	☐	☐	☐	3
Subtotal						**0 - 15**

[1] 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.

[2] 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	☐	0
		075 to 099	☐	3
		100 to 125	☐	4
		> 125	☐	5
Mobility Enhancements (i.e., level of increased mobility that a project will provide)	Select all that apply	- None	☐	0
		- Bike, Pedestrian or Transit	☐	0 - 5
		- Access Management, ITS, Critical Bridge, Intersection Improvement, or Traffic Signal Retiming[3]	☐	0 - 10
Approved signal warrant (new signals only), left turn phase warrant, left turn lane warrant, street light warrant or widening justification[4], access management or ITS improvements[5]	Select only	No	☐	0
		Yes	☐	0 - 5
Hurricane evacuation route upgrade including, but not limited to, converting critical traffic signal to mast arm or other operational improvements[6]	Select only	No	☐	0
		Yes	☐	0 - 5
Subtotal				**0 - 30**

[3] Attach Traffic Signal Timing Study

[4] Attach Warrant Study to application; otherwise 2 TPO staff will assume that a Warrant Study justifying the improvement has not been completed

[5] 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

[6] The term "other operational improvements" includes any improvement that will likely result in a significant: a) increase in vehicular capacity or b) reduction in the probable occurrence or severity of traffic delay and/or disruption from signal failure, lane blockage, etc.

(4) Safety Benefits (20 points max)

This criterion looks at the degree of safety benefits that will be derived from a proposed project. The distinction between the categories of benefits will be coordinated with the Community Traffic Safety Teams (CTST). The number of points allocated will reflect the degree of benefit that is expected.

Safety Benefits [7]			**Points**
The specific project location is on FDOT's High Crash List or has otherwise been identified as having an overrepresentation of severe crashes? (Provide supporting documentation (e.g., intersection crashes per million entering vehicles[8], corridor crashes per million vehicle miles[2], Community Traffic Safety Team report, etc.)	Select all that apply	☐	0 - 5
The "problem" described on page 1 of this application is a safety issue that falls within one or more of the eight Emphasis Areas identified in the 2012 Florida Strategic Highway Safety Plan (ie, distracted driving, vulnerable road users, intersection crashes, lane departure crashes, aging road users and teen drivers, impaired driving, and traffic records) or does contribute to the ability of emergency response vehicles to effectively respond to an incident		☐	0 - 5
The proposed project represents a strategy that is professionally recognized as being effective in reducing the frequency and/or severity of traffic accidents		☐	0 - 10
Subtotal			**0 - 20**

[7] 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.

[8] 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	☐	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)		☐	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[9]	Select only	☐	0
Minor Drainage Impact - extending pipes, reconfiguring swales or other minor work is required		☐	0 - 2
No Drainage Impact - no drainage work required		☐	0 - 4
Relocation of private gas utility or fiber optic communication cable is not required[2]	Select all that apply	☐	0 - 4
Relocation of public/private water or sewer utility is not required[10]		☐	0 - 4
Relocation of telephone, power, cable TV utilities is not required[11]		☐	0 - 4
No specimen or historic trees ≥ 18" diameter will be removed or destroyed		☐	0 - 4
Subtotal			**0 - 20**

[9] ADA pedestrian crossings at intersections may impact drainage significantly Attached Traffic Study should address drainage impacts.

[10] 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.

[11] Typically, above ground utilities are not affected except for widening and turn lane projects.

(7) Local Matching Funds > 10% (10 points max)

If local matching funds greater than 10% of the estimated project cost are available, describe the local matching fund package in detail.

Local Matching Funds > 10%		**Points**
Is a local matching fund package greater than 10% of the estimated project cost documented for the project?		
10.0% < Local Matching Funds < 12.5%	☐	1
12.5% ≤ Local Matching Funds < 15.0%	☐	2
15.0% ≤ Local Matching Funds < 17.5%	☐	3
17.5% ≤ Local Matching Funds < 20.0%	☐	4
20.0% ≤ Local Matching Funds < 22.5%	☐	5
22.5% ≤ Local Matching Funds < 25.0%	☐	6
25.0% ≤ Local Matching Funds < 27.5%	☐	7
27.5% ≤ Local Matching Funds < 30.0%	☐	8
30.0% ≤ Local Matching Funds < 32.5%	☐	9
32.5% ≤ Local Matching Funds	☐	10
Subtotal		**0 - 10**

2017 Priority Ranking Criteria For
Bicycle/Pedestrian and B/P Local Initiatives (bicycle and pedestrian focused) Projects

Criteria Summary

Priority Criteria	**Maximum Points**
(1) Proximity to community assets	20
(2) Connectivity and Accessibility	20
(3) Safety/Security	20
(4) Contribution to "Livability" and Sustainability in the Community	10
(5) Enhancements to the Transportation System	10
(6) Project Readiness	5
(7) Public support/special considerations	5
(8) Local matching funds > 10%	10
(9) Value-Added Tie Breaker (if necessary)	variable
Total (excluding Value-Added Tie Breaker)	**100**

Criteria Definitions

(1) Proximity to Community Assets (20 points max)

This measure will estimate the potential demand of bicyclists and pedestrians based on the number of productions or attractions the facility may serve within a one (1) mile radius for Shared Use Paths and Transportation Alternatives Activities or a ½ mile radius for Sidewalks A maximum of 20 points will be assessed overall, and individual point assignments will be limited as listed below

Proximity to Community Assets	**Check All That Apply**	**Maximum Points**
Residential developments, apartments, community housing	☐	4
Activity centers, town centers, office parks, post office, city hall/government buildings, shopping plaza, malls, retail centers, trade/vocational schools, colleges, universities	☐	4
Parks, trail facilities, recreational facilities	☐	4
Medical/health facilities, nursing homes, assisted living, rehabilitation center	☐	4
School bus stop (K-12)	☐	2
Schools (K-12)	☐	2
Maximum Point Assessment		**20**

(2) Connectivity and Accessibility (20 points max)

This measure considers the gaps that exist in the current network of bike lanes, bike paths and sidewalks. The measurement will assess points based on the ability of the proposed project to join disconnected networks or complete fragmented facilities. Does the project enhance mobility or accessibility for disadvantaged groups, including children, the elderly, the poor, those with limited transportation options and the disabled?

Network Connectivity and Accessibility	**Check All That Apply**	**Maximum Points**
Project provides access to a transit facility	☐	5
Project extends an existing bicycle/pedestrian facility (at one end of the facility)	☐	5
Project provides a connection between two existing or planned/programmed bicycle/pedestrian facilities	☐	5
Project has been identified as "needed" in an adopted document (ie a comprehensive plan, master plan, arterial study)	☐	5
Maximum Point Assessment		**20**

(3) Safety/Security (20 points max)

This measure provides additional weight to applications that have included safety as a component of the overall project and includes school locations identified as hazardous walking/biking zones and areas with significant numbers of safety concerns.

Safety/Security	**Check All That Apply**	**Maximum Points**
The project is located in an area identified as a hazardous walk/bike zone by Volusia or Flagler County School District Student Transportation Services and within the River to Sea TPO planning area.	☐	10
The project removes or reduces potential conflicts (bike/auto and ped/auto). There is a pattern of bike/ped crashes along the project route. The project eliminates or abates a hazardous, unsafe, or security condition in a school walk zone as documented in a school safety study or other relevant study.	☐	10
Maximum Point Assessment		**20**

(4) Contribution to "Livability" and Sustainability in the Community (10 points max)

This measure considers how the project positively impacts the "Livability" and Sustainability in the community that is being served by that facility

- Project includes traffic calming measures
- Project is located in a “gateway” or entrance corridor as identified in a local government applicant’s master plan, or other approved planning document
- Project removes barriers and/or bottlenecks for bicycle and/or pedestrian movements
- Project includes features which improve the comfort, safety, security, enjoyment or well-being for bicyclists, pedestrians, and/or transit users
- Project improves transfer between transportation modes
- Project supports infill and redevelopment consistent with transit-oriented design principals and strategies are in place making it reasonably certain that such infill and redevelopment will occur
- Project supports a comprehensive travel demand management strategy that will likely significantly advance one or more of the following objectives: 1) reduce average trip length, 2) reduce single occupancy motor vehicle trips, 3) increase transit and non-motorized trips, 4) reduce motorized vehicle parking, reduce personal injury and property damage resulting from vehicle crashes
- Project significantly enhances the travel experience via walking and biking

(5) Enhancements to the Transportation System (10 points max)

This measure considers how the demonstrated and defensible relationship to surface transportation

- Is the project included in an adopted plan?
- Does the local government have Land Developement Code requirements to construct sidewalks?
- Does the project relate to surface transportation?
- Does the project improve mobility between two or more different land use types located within 1/2 mile of each other, including residential and employment, retail or recreational areas?
- Does the project benefit transit riders by improving connectivity to existing or programmed pathways or transit facilities?
- Does the project conform to Transit Oriented Development principles?
- Is the project an extension or phased part of a larger redevelopment effort in the corridor/area?

(6) Project "Readiness" (5 Points maximum)

This measure considers the state of project readiness Describe project readiness in the space provided

- Is there an agreement and strategy for maintenance once the project is completed, identifying the responsible party?
- Is the project completed through the design phase?
- Is right-of-way readily available and documented for the project?

(7) Public Support/Special Considerations (5 Points maximum)

Describe whether the proposed facility has public support and provide documentation (eg, letters of support/signed petitions/public comments from community groups, homeowners associations, school administrators) Describe any special issues or concerns that are not being addressed by the other criteria

Special Considerations	**Check All That Apply**	**Maximum Points**
Is documented public support provided for the project? Are there any special issues or concerns?	☐	5
Maximum Point Assessment		**5**

(8) Local Matching Funds > 10% (10 points max)

If local matching funds greater than 25% of the estimated project cost are available, describe the local matching fund package in detail

Local Matching Funds > 10%	**Check One**	**Maximum Points**
Is the Applicant committing to a local match greater than 10% of the estimated total project cost?	☐ Yes ☐ No	
10.0% < Local Matching Funds < 12.5%	☐	1
12.5% ≤ Local Matching Funds < 15.0%	☐	2
15.0% ≤ Local Matching Funds < 17.5%	☐	3
17.5% ≤ Local Matching Funds < 20.0%	☐	4
20.0% ≤ Local Matching Funds < 22.5%	☐	5
22.5% ≤ Local Matching Funds < 25.0%	☐	6

25.0% ≤ Local Matching Funds < 27.5%	☐	7
27.5% ≤ Local Matching Funds < 30.0%	☐	8
30.0% ≤ Local Matching Funds < 32.5%	☐	9
32.5% ≤ Local Matching Funds	☐	10
Maximum Point Assessment		**10**

(9) Value-Added Tie Breaker (if necessary) (variable points)

Projects with equal scores after evaluations using the five Project Proposal Criteria are subject to the Value-Added Tie Breaker The BPAC and Project Review Subcommittee are authorized to award tie breaker points based on the additional value added by the project A written explanation of the circumstances and amount of tie breaker points awarded for each project will be provided

APPENDIX II

Abbreviations & Acronyms

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APPENDIX II

ABBREVIATIONS AND ACRONYMS

ADA - Americans with Disabilities Act
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
R2CTPO - River to Sea 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)
ACIM - Advance Construction (IM)
ACNH - Advance Construction (NH)
ACNP - Advance Construction (NHPP)
ACRH - Advance Construction (RHH)
ACRP - Advance Construction (RHP)
ACSA - Advance Construction (SA)
ACSB - Advance Construction (SABR)
ACSE - Advance Construction (SE)
ACSH - Advance Construction (SH)
ACSL - Advance Construction (SL)

ACSN - Advance Construction (SN)
ACSP - Advance Construction (SP)
ACSS - Advance Construction (SS)
ACSU - Advance Construction (SU)
ACTA - Advance Construction (TALT)
ACTL - Advance Construction (TALL)
ACTN - Advance Construction (TALN)
ACTU - Advance Construction (TALU)
ARRA - American Recovery and Reinvestment Act of 2009
BA - Donor Bonus, Any Area
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
LFRF - Local Fund Reimbursement-Future
LFU - Local Funds Unforeseen Work
LRSC - Local Reimbursable-Small County
MA - Min Allocation (any area)
MABP - Min Allocation Bridges (non-BRT)
MABR - Min Allocation Bridges (BRT)
MANH - Min Allocation (NH)
MCSA - Motor Carrier Safety Assistance
MCSG - Motor Carrier Safety Grant
MG - Minimum Guarantee
MGBP - Min Guarantee Bridge Program
MGNH - Minimum Guarantee for NH
ML - MA Areas <= 200k
MU - MA Urban Areas > 200k
NCPD - National Corridor Plan and Dev
NHAC - NH (AC/Regular)
NHBR - National Highways Bridges
NHFP - National Highway Freight Program
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) - l

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 2017/2018 Obligated Federal Projects

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HIGHWAYS

ITEM NUMBER:407463 5 PROJECT DESCRIPTION:CR 305 7.16 MI S OF SR100 BR#734008 REPLACED BY BR# 734086 *NON-SIS*
DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK:BRIDGE REPLACEMENT
ROADWAY ID:73520000 PROJECT LENGTH: .307MI LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	-8,196
TOTAL 407463 5	**-8,196**
TOTAL 407463 5	**-8,196**

ITEM NUMBER:415963 1 PROJECT DESCRIPTION:PALM COAST PARKWAY FROM BOULDER ROCK DR TO FLORIDA PARK DR *NON-SIS*
DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK:ADD THRU LANE(S)
ROADWAY ID:73513000 PROJECT LENGTH: 1.200MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 2

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SL	-2,129
TOTAL 415963 1	**-2,129**
TOTAL 415963 1	**-2,129**

ITEM NUMBER:415964 1 PROJECT DESCRIPTION:OLD KINGS RD FROM OAK TRAILS BLVD TO FOREST GROVE DRIVE *NON-SIS*
DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:73000003 PROJECT LENGTH: 2.907MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 2

FUND CODE	2017
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FLAGLER COUNTY BOARD OF COUNTY	
EB	1,990
TOTAL 415964 1	**1,990**
TOTAL 415964 1	**1,990**

ITEM NUMBER:417467 1 PROJECT DESCRIPTION:SR 5 (US 1) SIDEWALK FROM E WOODLAND AVENUE TO ROYAL PALMS PARKWAY *NON-SIS*
DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK:SIDEWALK
ROADWAY ID:73010000 PROJECT LENGTH: 2.427MI LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	1,500
TOTAL 417467 1	**1,500**
TOTAL 417467 1	**1,500**

ITEM NUMBER:427118 2 PROJECT DESCRIPTION:SR 100/ US 1 CONNECTOR *NON-SIS*
DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK:PD&E/EMO STUDY
ROADWAY ID:73000035 PROJECT LENGTH: 2.000MI LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY RUNNELL, CITY OF	

HIGHWAYS

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT

SN	-3,467
TOTAL 427118 2	**-586,042**
TOTAL 427118 2	**-586,042**

ITEM NUMBER:428042 1 PROJECT DESCRIPTION:BUNNELL ELEMENTARY TRAILS FROM E HOWE ST TO JOANN B KING PARK *NON-SIS*
DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT

FUND CODE	2017
SN	-2,819
TOTAL 428042 1	**-2,819**
TOTAL 428042 1	**-2,819**

ITEM NUMBER:428536 1 PROJECT DESCRIPTION:SEMINOLE WOODS TRAIL FROM SR 5 (US 1) TO SESAME BOULEVARD *NON-SIS*
DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID:73000012 PROJECT LENGTH: 1.375MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF PALM COAST

FUND CODE	2017
SU	-10,537
TOTAL 428536 1	**-10,537**
TOTAL 428536 1	**-10,537**

ITEM NUMBER:439156 1 PROJECT DESCRIPTION:SR 11, PERKINS HIGHWAY @ CR 304, MP 5.970 *NON-SIS*
DISTRICT:05 COUNTY:FLAGLER TYPE OF WORK:ROUNDABOUT
ROADWAY ID:73050000 PROJECT LENGTH: .400MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT

FUND CODE	2017
HSP	150,000
TOTAL 439156 1	**150,000**
TOTAL 439156 1	**150,000**

HIGHWAYS

ITEM NUMBER:240836 1 PROJECT DESCRIPTION:SR 40 FROM SR 15 US 17 TO SR 11 *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:79100000 PROJECT LENGTH: 6.376MI LANES EXIST/IMPROVED/ADDED: 2/ 2/ 2

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	976,704
TOTAL 240836 1	**976,704**
TOTAL 240836 1	**976,704**

ITEM NUMBER:240837 1 PROJECT DESCRIPTION:SR 40 FROM W OF SR 11 TO W OF CONE ROAD *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:79100000 PROJECT LENGTH: 7.640MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 2

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	-280,325
TOTAL 240837 1	**-280,325**
TOTAL 240837 1	**-280,325**

ITEM NUMBER:240992 7 PROJECT DESCRIPTION:SR 5 US 1 AT REED CANAL ROAD *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:INTERSECTION IMPROVEMENT
ROADWAY ID:79010000 PROJECT LENGTH: .179MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	338,335
TOTAL 240992 7	**338,335**
TOTAL 240992 7	**338,335**

ITEM NUMBER:240992 8 PROJECT DESCRIPTION:SR 5 US 1 AT BIG TREE ROAD *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:INTERSECTION IMPROVEMENT
ROADWAY ID:79010000 PROJECT LENGTH: .200MI LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	669,778
TOTAL 240992 8	**669,778**
TOTAL 240992 8	**669,778**

ITEM NUMBER:242172 1 PROJECT DESCRIPTION:CR 4050 ORANGE AVE BR#794003 VETERANS MEMORIAL BRIDGE *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:BRIDGE REPLACEMENT
ROADWAY ID:79250500 PROJECT LENGTH: .350MI LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	

HIGHWAYS

SA	4,173
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	
NHBR	32,152,105
SABR	3,850,000
TOTAL 242172 1	**36,051,821**
TOTAL 242172 1	**36,051,821**

ITEM NUMBER:242715 2 PROJECT DESCRIPTION:I-95 0.5 MILES N OF SR 44 TO 1.6 MI N OF US 92 *SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:79002000 PROJECT LENGTH: 13.856MI LANES EXIST/IMPROVED/ADDED: 5/ 4/ 2

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHPP	825,000
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHPP	47,044
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHPP	6,287,894
TOTAL 242715 2	**7,159,938**
TOTAL 242715 2	**7,159,938**

ITEM NUMBER:404419 2 PROJECT DESCRIPTION:SR 600 (US 92) PHASE II FROM SR5A (NOVA RD) TO LINCOLN STREET *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:URBAN CORRIDOR IMPROVEMENTS
ROADWAY ID:79060000 PROJECT LENGTH: .582MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	1,856
TOTAL 404419 2	**1,856**
TOTAL 404419 2	**1,856**

ITEM NUMBER:408464 1 PROJECT DESCRIPTION:I-4 FROM SR 44 TO E OF I-95 *SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:79110000 PROJECT LENGTH: 13.714MI LANES EXIST/IMPROVED/ADDED: 5/ 4/ 4

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NH	-146,111
NHPP	3,901,920
TOTAL 408464 1	**3,755,809**
TOTAL 408464 1	**3,755,809**

HIGHWAYS

ITEM NUMBER:408464 2 PROJECT DESCRIPTION:SR 400 (I-4) E OF SR 15/600 (US 17/92) TO 1/2 MILE E OF SR 472 *SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:79110000 PROJECT LENGTH: 10.000MI LANES EXIST/IMPROVED/ADDED: 6/ 6/ 4

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHPP	5,568,115
TOTAL 408464 2	**5,568,115**
TOTAL 408464 2	**5,568,115**

ITEM NUMBER:415434 3 PROJECT DESCRIPTION:EAST CENTRAL FL RAIL TRAIL FROM BREVARD COUNTY LINE TO COW CREEK *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	544
TOTAL 415434 3	**544**
TOTAL 415434 3	**544**

ITEM NUMBER:415434 5 PROJECT DESCRIPTION:EAST CENTRAL FLORIDA RAIL TRAIL OVERPASS AT SR 415 *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:PEDESTRIAN/WILDLIFE OVERPASS
ROADWAY ID:79120000 PROJECT LENGTH: .038MI LANES EXIST/IMPROVED/ADDED: 4/ 2/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	
TALT	71,795
TOTAL 415434 5	**71,795**
TOTAL 415434 5	**71,795**

ITEM NUMBER:415434 6 PROJECT DESCRIPTION:EAST CENTRAL FLORIDA RAIL TRAIL AT SR 442 *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:PEDESTRIAN/WILDLIFE OVERPASS
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	-3,482
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	
TALT	145,139
TOTAL 415434 6	**141,657**
TOTAL 415434 6	**141,657**

ITEM NUMBER:415434 7 PROJECT DESCRIPTION:EAST CENTRAL FLORIDA RAIL TRAIL FROM COW CREEK TO DALE ST *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE 2017

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG

CM	569,386
TALU	138,826
TOTAL 415434 7	**710,638**
TOTAL 415434 7	**710,638**

ITEM NUMBER:417016 1 PROJECT DESCRIPTION:SPRING TO SPRING TR PH 3 FROM FRENCH AVE TO SAXON BLVD/SMITH EXT *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	
EB	-10,902
SE	-10,549
TOTAL 417016 1	**-21,451**
TOTAL 417016 1	**-21,451**

ITEM NUMBER:422627 1 PROJECT DESCRIPTION:SR 600 / US 92 FROM I-4 EAST BOUND RAMP TO TOMOKA FARMS ROAD *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:79060000 PROJECT LENGTH: 2.197MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 2

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	-1,419
TOTAL 422627 1	**-1,419**
TOTAL 422627 1	**-1,419**

ITEM NUMBER:424040 3 PROJECT DESCRIPTION:SEA LOOP TRAIL FROM BREVARD COUNTY LINE TO PARK AVENUE-EDGEWATER *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:ENV/DEMOGRAPHICS DATA COLLECT
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SE	-4,714
TALT	-125
TOTAL 424040 3	**-4,839**
TOTAL 424040 3	**-4,839**

ITEM NUMBER:427103 3 PROJECT DESCRIPTION:SR 600 (US 17/92) RIVER OF LAKES HERITAGE *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:URBAN CORRIDOR PLANNING
ROADWAY ID:79040000 PROJECT LENGTH: 13.212MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SB	2,833
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	
SB	-8,778
TOTAL 427103 3	**-5,945**

HIGHWAYS

ITEM NUMBER:430040 1 PROJECT DESCRIPTION:TURNBULL BAY ROAD OVER TURNBULL CREEK *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:BRIDGE REPLACEMENT
ROADWAY ID:79000015 PROJECT LENGTH: .244MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHBR	473
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	
SABR	8,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHBR	881
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	
SA	1,037,045
SU	1,479,622
TOTAL 430040 1	**2,526,021**
TOTAL 430040 1	**2,526,021**

ITEM NUMBER:430079 1 PROJECT DESCRIPTION:S SPRUCE CREEK RD FROM CENTRAL PARK BLVD N TO TAYLOR RD *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:SIDEWALK
ROADWAY ID:79000210 PROJECT LENGTH: .994MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	-127
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY PORT ORANGE, CITY OF	
SU	-33,570
TOTAL 430079 1	**-33,697**
TOTAL 430079 1	**-33,697**

ITEM NUMBER:430183 1 PROJECT DESCRIPTION:SR 5 (US1) SIDEWALK FROM VOLCO ROAD TO JUST SOUTH OF WOODLEY AVENUE *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:SIDEWALK
ROADWAY ID:79010000 PROJECT LENGTH: 3.287MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF EDGEWATER	
SA	-25,218
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	-9,134
TOTAL 430183 1	**-34,352**
TOTAL 430183 1	**-34,352**

HIGHWAYS

ITEM NUMBER:430523 1 PROJECT DESCRIPTION:NORTH STREET FEC RR CROSSING 271935N LED'S UPGRADE *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RAIL SAFETY PROJECT
ROADWAY ID:79000087 PROJECT LENGTH: .002MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	
RHH	-42,231
TOTAL 430523 1	**-42,231**
TOTAL 430523 1	**-42,231**

ITEM NUMBER:430677 1 PROJECT DESCRIPTION:SR 400 (BEVILLE RD) FROM W OF WOODCREST DR TO W OF US1 (RIDGEWOOD) *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RESURFACING
ROADWAY ID:79001000 PROJECT LENGTH: 2.349MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	-95,846
TOTAL 430677 1	**-95,846**
TOTAL 430677 1	**-95,846**

ITEM NUMBER:430678 1 PROJECT DESCRIPTION:SR 5 (US1) FROM SOUTH STREET TO MAGNOLIA/SHANGRILA DR *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RESURFACING
ROADWAY ID:79010000 PROJECT LENGTH: 8.100MI LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	-4,206
TOTAL 430678 1	**-4,206**
TOTAL 430678 1	**-4,206**

ITEM NUMBER:432053 1 PROJECT DESCRIPTION:BELLEVUE AVENUE FEC CROSSING #271944-M *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RAIL SAFETY PROJECT
ROADWAY ID:79000097 PROJECT LENGTH: .001MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	
RHP	-8,479
TOTAL 432053 1	**-8,479**
TOTAL 432053 1	**-8,479**

HIGHWAYS

ITEM NUMBER:432056 1 PROJECT DESCRIPTION:CR-4050 (ORANGE AVE) FEC CROSSING #271939-R *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RAIL SAFETY PROJECT
ROADWAY ID:79250500 PROJECT LENGTH: .050MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	
RHP	-37,012
TOTAL 432056 1	**-37,012**
TOTAL 432056 1	**-37,012**

ITEM NUMBER:432441 1 PROJECT DESCRIPTION:SR 600 (US 92) FROM US 17 TO EAST OF ALABAMA AVENUE *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RESURFACING
ROADWAY ID:79060000 PROJECT LENGTH: .147MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHRE	-11,060
TOTAL 432441 1	**-11,060**
TOTAL 432441 1	**-11,060**

ITEM NUMBER:432455 1 PROJECT DESCRIPTION:I-4 (SR 400) FROM ST JOHNS BRIDGE TO S OF ENTERPRISE RD *SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RESURFACING
ROADWAY ID:79110000 PROJECT LENGTH: 5.400MI LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHPP	-12,529
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHPP	6,650,503
TOTAL 432455 1	**6,637,974**
TOTAL 432455 1	**6,637,974**

ITEM NUMBER:433615 1 PROJECT DESCRIPTION:SR 15 (US 17) FROM HAGSTROM RD TO WASHINGTON AVENUE *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:SIDEWALK
ROADWAY ID:79050000 PROJECT LENGTH: 1.489MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	-2,204
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	431,433
TOTAL 433615 1	**429,229**
TOTAL 433615 1	**429,229**

HIGHWAYS

ITEM NUMBER:433623 2 PROJECT DESCRIPTION:ORANGE AVE SIGNAL SYSTEM FROM SR 5A (NOVA) TO BEACH STREET *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:TRAFFIC SIGNAL UPDATE
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF DAYTONA BEACH/PUB WORKS	
SU	22,205
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	1,140
TOTAL 433623 2	**23,345**
TOTAL 433623 2	**23,345**

ITEM NUMBER:433666 1 PROJECT DESCRIPTION:HERBERT STREET WB RIGHT TURN LANE AT CLYDE MORRIS BLVD *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:ADD TURN LANE(S)
ROADWAY ID:79000120 PROJECT LENGTH: .200MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 1

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	65
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY PORT ORANGE, CITY OF	
SU	-13,879
TOTAL 433666 1	**-13,814**
TOTAL 433666 1	**-13,814**

ITEM NUMBER:434954 1 PROJECT DESCRIPTION:SR 421 (DUNLAWTON) CROSSING # 271958-V *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RAIL SAFETY PROJECT
ROADWAY ID:79230000 PROJECT LENGTH: .002MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2017
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	
RHP	-2,811
TOTAL 434954 1	**-2,811**
TOTAL 434954 1	**-2,811**

ITEM NUMBER:435056 1 PROJECT DESCRIPTION:I-4 (SR 400) AT SR 472, ORANGE CAMP RD, DIRKSEN RD, SR 44 AND US 92 *SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:LIGHTING
ROADWAY ID:79110000 PROJECT LENGTH: 25.183MI LANES EXIST/IMPROVED/ADDED: 6/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHPP	480,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
HSP	813,776
TOTAL 435056 1	**1,293,776**
TOTAL 435056 1	**1,293,776**

HIGHWAYS

ITEM NUMBER:435500 1 PROJECT DESCRIPTION:MCDONALD RD SIDEWALK FROM SAULS ST TO 6TH ST *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:SIDEWALK
ROADWAY ID:79515000 PROJECT LENGTH: .273MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	-2,237
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY PORT ORANGE, CITY OF	
SU	4,810
TOTAL 435500 1	**2,573**
TOTAL 435500 1	**2,573**

ITEM NUMBER:435533 1 PROJECT DESCRIPTION:HALIFAX RIVER GREENWAY TRAIL-PALMETTO BEVILLE RD TO WILDER BLVD *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	-5,067
TOTAL 435533 1	**-5,067**
TOTAL 435533 1	**-5,067**

ITEM NUMBER:435534 1 PROJECT DESCRIPTION:HALIFAX RIVER TRAIL RIVERFRONT FROM BEACH ST TO RIVERFRONT PARK *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	-1,150
TOTAL 435534 1	**-1,150**
TOTAL 435534 1	**-1,150**

ITEM NUMBER:435536 1 PROJECT DESCRIPTION:VICTORIA GARDENS FROM CLYDE MORRIS BLVD TO APPLEVIEW WAY *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:SIDEWALK
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY PORT ORANGE, CITY OF	
SU	-22,789
TOTAL 435536 1	**-22,789**
TOTAL 435536 1	**-22,789**

ITEM NUMBER:435539 1 PROJECT DESCRIPTION:N SPRUCE CREEK RD SIDEWALK FROM NOVA ROAD TO ANGELINA COURT *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:SIDEWALK
ROADWAY ID:79000119 PROJECT LENGTH: .290MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE 2017

HIGHWAYS

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY PORT ORANGE, CITY OF

SU	63,054
TOTAL 435539 1	**66,557**
TOTAL 435539 1	**66,557**

ITEM NUMBER:435588 1 PROJECT DESCRIPTION:MAGNOLIA STREET SIDEWALK FROM 6TH STREET TO 10TH STREET *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:SIDEWALK
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF NEW SMYRNA BEACH	
SU	23,394
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	1,000
TOTAL 435588 1	**24,394**
TOTAL 435588 1	**24,394**

ITEM NUMBER:435591 1 PROJECT DESCRIPTION:SR 421 (DUNLAWTON) PHASE 1 FROM SPRUCE CREEK RD TO RIDGEWOOD AVE *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:LIGHTING
ROADWAY ID:79230000 PROJECT LENGTH: .712MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	3,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY PORT ORANGE, CITY OF	
SU	20,340
TOTAL 435591 1	**23,340**
TOTAL 435591 1	**23,340**

ITEM NUMBER:435596 1 PROJECT DESCRIPTION:SR A1A (ATLANTIC AVE) MAST ARM AT CARDINAL DRIVE *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:TRAFFIC SIGNALS
ROADWAY ID:79080000 PROJECT LENGTH: .001MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	227,000
TOTAL 435596 1	**227,000**
TOTAL 435596 1	**227,000**

ITEM NUMBER:435671 1 PROJECT DESCRIPTION:LAKESHORE SHARED USE PATH FROM THORNBY PARK TO GREEN SPRINGS PARK *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID:79000183 PROJECT LENGTH: .445MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	2,000
TOTAL 435671 1	**2,000**

HIGHWAYS

ITEM NUMBER:436235 1 PROJECT DESCRIPTION:SR 44 FROM E OF PREVATT AVE TO E OF HIDDEN PINES *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:SIGNING/PAVEMENT MARKINGS
ROADWAY ID:79070000 PROJECT LENGTH: 16.112MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
HSP	42,558
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
HSP	627,244
TOTAL 436235 1	**669,802**
TOTAL 436235 1	**669,802**

ITEM NUMBER:436472 1 PROJECT DESCRIPTION:NSB CITYWIDE SIGNAL PRE-EMPTION SYSTEM *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:ATMS - ARTERIAL TRAFFIC MGMT
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF NEW SMYRNA BEACH	
SU	-33,968
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	-683
TOTAL 436472 1	**-34,651**
TOTAL 436472 1	**-34,651**

ITEM NUMBER:436915 1 PROJECT DESCRIPTION:SR 5A/FRONTAGE FROM BRENTWOOD DR/3RD/8TH/10TH ST TO 8TH/S FLOMICH ST *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RESURFACING
ROADWAY ID:79190000 PROJECT LENGTH: 3.097MI LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHRE	4,214,487
SA	10,270
TOTAL 436915 1	**4,224,757**
TOTAL 436915 1	**4,224,757**

ITEM NUMBER:437311 1 PROJECT DESCRIPTION:DAYTONA BEACH WAYFINDING PROJECT-VARIOUS STATE HIGHWAY & CITY STREETS *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:SIGNING/PAVEMENT MARKINGS
ROADWAY ID:79010000 PROJECT LENGTH: 54.276MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	5,067
TOTAL 437311 1	**5,067**
TOTAL 437311 1	**5,067**

HIGHWAYS

ITEM NUMBER:438017 1 PROJECT DESCRIPTION:SR A1A @ HARVARD DRIVE *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:TRAFFIC SIGNAL UPDATE
ROADWAY ID:79080000 PROJECT LENGTH: .001MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	245,022
TOTAL 438017 1	**245,022**
TOTAL 438017 1	**245,022**

ITEM NUMBER:438555 1 PROJECT DESCRIPTION:CR 4028 / 6TH STREET FEC CROSSING #272929-K *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RAIL SAFETY PROJECT
ROADWAY ID:79000080 PROJECT LENGTH: .001MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	
RHP	317,720
TOTAL 438555 1	**317,720**
TOTAL 438555 1	**317,720**

ITEM NUMBER:438982 1 PROJECT DESCRIPTION:US 1/SR 5 FROM 6TH STREET TO FLOMICH STREET *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:TRAFFIC SIGNAL UPDATE
ROADWAY ID:79030000 PROJECT LENGTH: 1.833MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	25,000
TOTAL 438982 1	**25,000**
TOTAL 438982 1	**25,000**

ITEM NUMBER:438990 1 PROJECT DESCRIPTION:DOYLE ROAD PAVED SHOULDERS FROM PROVIDENCE BLVD TO SAXON BLVD *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:PAVE SHOULDERS
ROADWAY ID:79000001 PROJECT LENGTH: 1.570MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	405
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	
SU	994,827
TOTAL 438990 1	**995,232**
TOTAL 438990 1	**995,232**

ITEM NUMBER:439057 1 PROJECT DESCRIPTION:NOVA ROAD TRAIL FROM BELLEVUE AVENUE TO SOUTH STREET *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID:79190000 PROJECT LENGTH: .245MI LANES EXIST/IMPROVED/ADDED: 6/ 0/ 0

FUND
CODE 2017

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT

TALU	8,155
TOTAL 439057 1	**76,367**
TOTAL 439057 1	**76,367**

ITEM NUMBER:439304 1 PROJECT DESCRIPTION:HOLSONBACK DRIVE FROM BILL FRANCE BLVD TO VOLUSIA CO HEALTH DEPT *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:SIDEWALK
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT

FUND CODE	2017
SU	-2,179
TOTAL 439304 1	**-2,179**
TOTAL 439304 1	**-2,179**

ITEM NUMBER:439881 1 PROJECT DESCRIPTION:VOLUSIA COUNTY PEDESTRIAN LIGHTING BUNDLE A *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:LIGHTING
ROADWAY ID:79190000 PROJECT LENGTH: 13.774MI LANES EXIST/IMPROVED/ADDED: 6/ 0/ 0

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT

FUND CODE	2017
HSP	310,000
TOTAL 439881 1	**310,000**
TOTAL 439881 1	**310,000**

ITEM NUMBER:439881 2 PROJECT DESCRIPTION:VOLUSIA COUNTY PEDESTRIAN LIGHTING BUNDLE B *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:LIGHTING
ROADWAY ID:79080000 PROJECT LENGTH: 8.937MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT

FUND CODE	2017
HSP	280,000
TOTAL 439881 2	**280,000**
TOTAL 439881 2	**280,000**

ITEM NUMBER:439881 3 PROJECT DESCRIPTION:VOLUSIA COUNTY PEDESTRIAN LIGHTING BUNDLE C *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:LIGHTING
ROADWAY ID:79220002 PROJECT LENGTH: .302MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT

FUND CODE	2017
HSP	110,000
TOTAL 439881 3	**110,000**
TOTAL 439881 3	**110,000**

HIGHWAYS

ITEM NUMBER:439881 4 PROJECT DESCRIPTION:VOLUSIA COUNTY PEDESTRIAN LIGHTING BUNDLE D *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:LIGHTING
ROADWAY ID:79030000 PROJECT LENGTH: 11.116MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
HSP	340,000
TOTAL 439881 4	**340,000**
TOTAL 439881 4	**340,000**

ITEM NUMBER:439881 5 PROJECT DESCRIPTION:VOLUSIA COUNTY PEDESTRIAN LIGHTING BUNDLE E *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:LIGHTING
ROADWAY ID:79040000 PROJECT LENGTH: 8.010MI LANES EXIST/IMPROVED/ADDED: 6/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
HSP	265,000
TOTAL 439881 5	**265,000**
TOTAL 439881 5	**265,000**

ITEM NUMBER:440592 1 PROJECT DESCRIPTION:WILDER BLVD RAIL CROSSING 271946-B *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RAIL SAFETY PROJECT
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	
RHP	369,116
TOTAL 440592 1	**369,116**
TOTAL 440592 1	**369,116**

ITEM NUMBER:440593 1 PROJECT DESCRIPTION:LIVE OAK AVE RAIL CROSSING 271940-K *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RAIL SAFETY PROJECT
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	
RHP	359,777
TOTAL 440593 1	**359,777**
TOTAL 440593 1	**359,777**

HIGHWAYS

ITEM NUMBER:440596 1 PROJECT DESCRIPTION:JULIA STREET RAIL CROSSING 271971-J *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RAIL SAFETY PROJECT
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	
RHP	427,530
TOTAL 440596 1	**427,530**
TOTAL 440596 1	**427,530**

ITEM NUMBER:440601 1 PROJECT DESCRIPTION:CR 4164 (HALIFAX AVE) RAIL CROSSING 271986-Y *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RAIL SAFETY PROJECT
ROADWAY ID:79000064 PROJECT LENGTH: .020MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	
RHP	357,533
TOTAL 440601 1	**357,533**
TOTAL 440601 1	**357,533**

ITEM NUMBER:440602 1 PROJECT DESCRIPTION:RONNOC LANE RAIL CROSSING 271968-B *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RAIL SAFETY PROJECT
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	
RHP	432,080
TOTAL 440602 1	**432,080**
TOTAL 440602 1	**432,080**

ITEM NUMBER:440605 1 PROJECT DESCRIPTION:CR 4018 (FLOMICH ST) RAIL CROSSING 271925-H *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:RAIL SAFETY PROJECT
ROADWAY ID:79000076 PROJECT LENGTH: .001MI LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2017
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	
RHP	318,131
TOTAL 440605 1	**318,131**
TOTAL 440605 1	**318,131**
TOTAL DIST: 05	**75,711,777**
TOTAL HIGHWAYS	**75,711,777**

PLANNING

ITEM NUMBER:417962 1 PROJECT DESCRIPTION:VOLUSIA URBAN AREA UPWP TRANSPORTATION PLANNING PROCESS *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:TRANSPORTATION PLANNING
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	
PL	-30,209
SU	-1,370
TOTAL 417962 1	**-31,579**
TOTAL 417962 1	**-31,579**

ITEM NUMBER:439333 1 PROJECT DESCRIPTION:RIVER TO SEA TPO URBAN AREA FY 2016/2017-2017/2018 UPWP *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:TRANSPORTATION PLANNING
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA TRANSPORTATION PLANNING	
PL	777,576
SU	330,000
TOTAL 439333 1	**1,107,576**
TOTAL 439333 1	**1,107,576**
TOTAL DIST: 05	**1,075,997**
TOTAL PLANNING	**1,075,997**

TRANSIT

ITEM NUMBER:425441 1 PROJECT DESCRIPTION:VOLUSIA-VOTRAN XU SET ASIDE SECTION 5307 *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:CAPITAL FOR FIXED ROUTE
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: GRANTS AND MISCELLANEOUS / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	
SU	2,560,100
TOTAL 425441 1	**2,560,100**
TOTAL 425441 1	**2,560,100**
TOTAL DIST: 05	**2,560,100**
TOTAL TRANSIT	**2,560,100**

MISCELLANEOUS

ITEM NUMBER:439039 1 PROJECT DESCRIPTION:US 17/92 TO DETROIT TERRACE *NON-SIS*
DISTRICT:05 COUNTY:VOLUSIA TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2017
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
TALU	3,000
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	
TALU	169,937
TOTAL 439039 1	**172,937**
TOTAL 439039 1	**172,937**
TOTAL DIST: 05	**172,937**
TOTAL MISCELLANEOUS	**172,937**
GRAND TOTAL	79,520,811

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

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 **27th** day of **June, 2018**.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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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

Revision Date	Type of Revision	Resolution	Description
08/22/18	Amendment	2018-19	Added 119 “roll forward” projects (40 roll forward, 60 new projects and 19 existing projects with added funds) and added SU funds for the redesign to FM#4355391 (North Spruce Creek Road Sidewalk). Added FM#4407921 (Seminole Woods/Town Center Blvd at SR 100).
10/24/18	Amendment	2018-25	Added the Transportation Performance Management Measures and Targets for Bridge Condition, Pavement
10/24/18	Amendment	2018-26	Added TPM language to introduction to incorporate into the TIP for the bridge, pavement, and system performance measure.
02/27/2019	Amendment	2019-05	Added FM#4442571 (5310 Operating Assistance – WORC, INC.), Added FM#4442711 (Volusia-Votran Section 5339 small urban capital for fixed route), added ACTA funding to FM#4084642 (SR 400 (I-4) E of SR 16/600 (US17/92) to ½ mile E of SR 472 and added design phase to FM#4391311 (I 95/SR 9 from S of Bridge 790079 to Flagler County Line). Added additional current year SU funding of $13,806 and Local Funding (LF) of $1,534 for the Design (PE) Phase to FM#4408521 (Tomoka Elementary Connector Sidewalk), added additional current year SU funding of $8,960 and Local Funding (LF) of $996 for the Design (PE) Phase to FM#4408531 (Williamson Boulevard/Hand Avenue Pedestrian Improvements). Added FM# 4319221 (SR 44 at Kepler Roadway Intersection Improvements).

PROJECT INDEX

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Project Index

Ascending Order by FM#

FM#	Project Name	Page
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