River to Sea
Transportation Planning Organization

FY 2020/21 – FY 2024/25
Transportation Improvement Program

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

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Section I - Introduction and Overview

The River to Sea Transportation Planning Organization (R2CTPO) is the designated agency responsible for the 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 44 years, both in area covered and membership. The most recent expansion occurred in August 2014 to include the urbanized areas of Bunnell, Palm Coast and unincorporated Flagler County. Both the Deltona Urbanized Area and the Palm Coast – Daytona Beach – Port Orange Urbanized Area are fully included within this expanded metropolitan planning area.

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

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

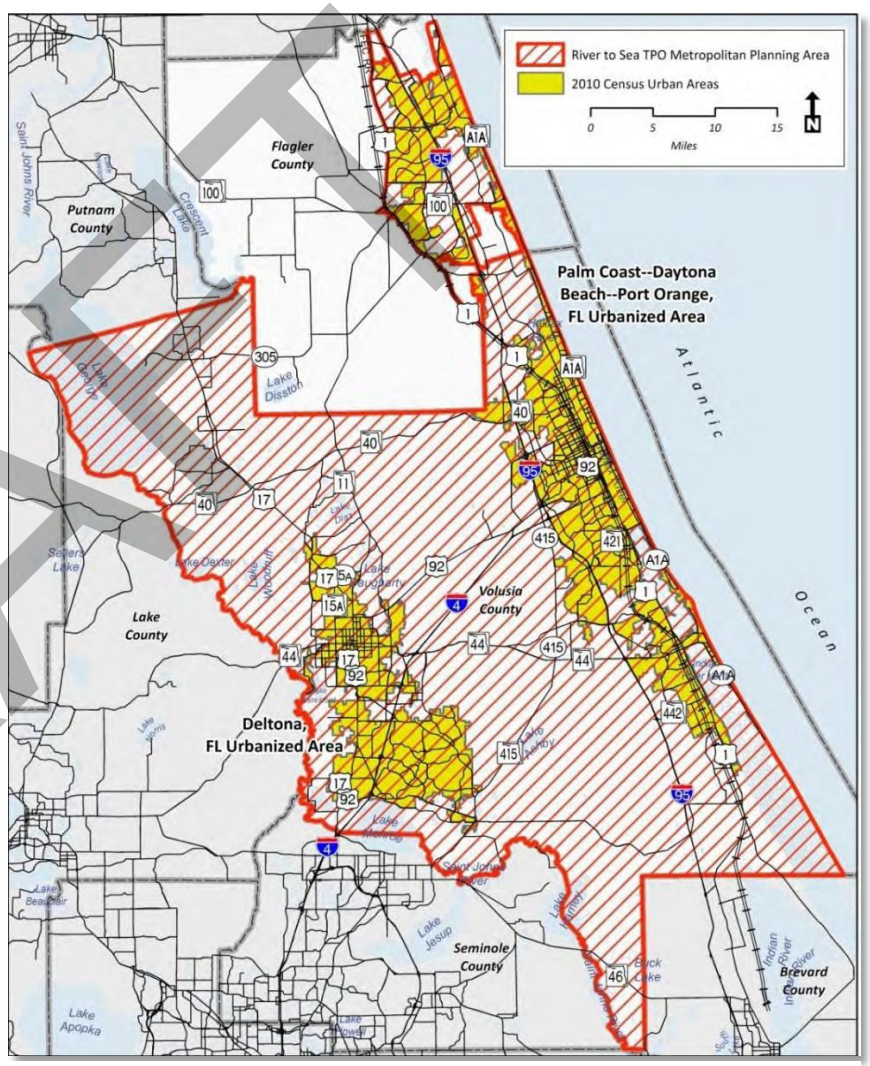

Figure 1 River to Sea TPO Metropolitan Planning

A Transportation Planning Funds Joint Participation Agreement (JPA) between the TPO and FDOT, approved in May 2020, 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

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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" is a document that 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 for a 5-year period spanning from fiscal year (FY) 2020/21 through 2024/25. It is considered a product of the TPO's continuing, cooperative, and coordinated (3-C) process involving state and local agencies with responsibility for planning, constructing, operating, and maintaining public transportation infrastructure, services and programs. The purpose of the 3-C 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.

Federal law requires the TIP to cover a four-year period, but allows a TIP to cover more than the required four years. **[23 U.S.C. 134 (j)(2)(A)]**. Florida law **[339.175(8)(c)(1), F.S.]** requires a TIP to cover a five-year period[1]. 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 complete list of projects by funding category, as well as a summary of federal, state and local funding for each year of the TIP for each of the Counties within the River to Sea TPO planning area. 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.

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

[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.

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

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

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 TIP is also developed with coordination and review of representatives from other relevant agencies including aviation and local governments, to ensure consistency with masterplans and comprehensive plans. The federal and state funded projects included in the TIP are reviewed against the FDOT's Five Year Work Program which is financially constrained.

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

Full Project Costs and Other Project Details

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

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

The normal project production sequence for construction projects is to have a Project Development and Environment (PD&E) phase, a Design (PE) phase, a Right-of-Way (ROW) phase, and a Construction (CST) phase. Some projects may not have a ROW phase, if land is not needed to complete the project. It is important to note that for recurring activities, such as safety programs, routine maintenance, and operational projects, the reported total project cost estimate may represent only the project cost for the reporting period.

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Projects on the Strategic Intermodal System (SIS)

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

For projects on the SIS, FDOT provides historical costs, costs for the five years of the current TIP and costs for the five years beyond the current TIP. These three cost figures will not comprise the total project cost if any project phase will be programmed beyond this 10-year period. For any project that includes costs beyond the five years of the current TIP, the estimated total project cost from the River to Sea TPO's Long Range Transportation Plan (LRTP) or a more recent source (e.g., PD&E or other study) is provided. The River to Sea TPO's LRTP may be accessed at: https://www.r2ctpo.org/planning-studies/long-range-transportation-plan/

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

Non-SIS Projects

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

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

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

Figure 2 Example of an SIS project page.

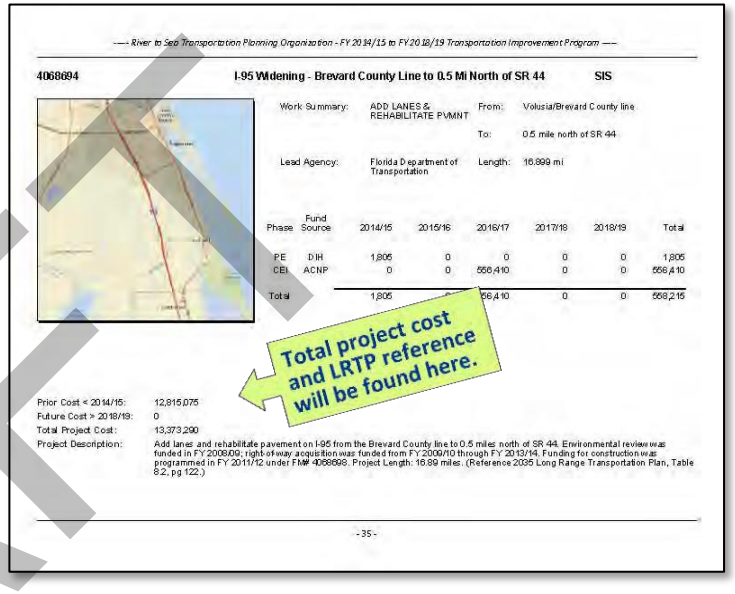
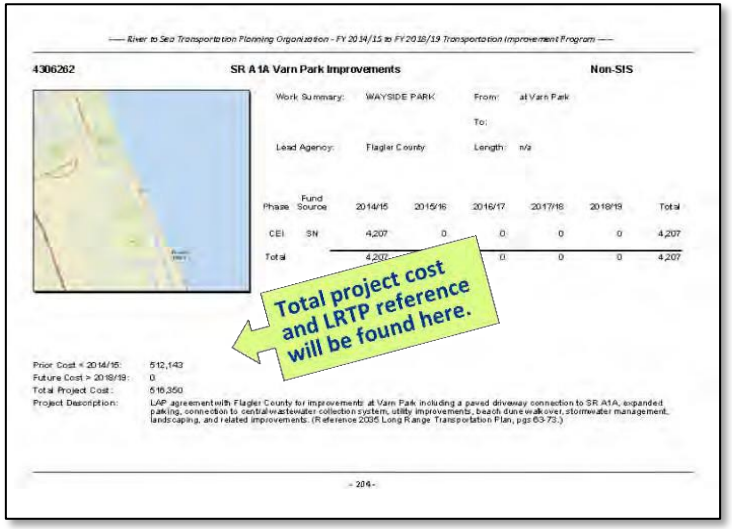


Figure 3 Example of non-SIS project page.



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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 comprised of system maintenance and preservation activities initiated by FDOT and supported by the River to Sea Transportation Planning Organization, as well as priorities of the TPO that 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, and 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 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 September 2015 (full report published January 2016) and last amended in January 2019, as well as 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 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.

Transportation Disadvantaged (TD)

In accordance with Chapter 427.015 (1), 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 DisadvantagedProjects.

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

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Board in June 2019. 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.

Prior to the TIP being presented to the TPO Board for consideration, the draft TIP is presented to the Bicycle Pedestrian Advisory Committee (BPAC), Citizen Advisory Committee (CAC) and Technical Coordinating Committee (TCC) and is posted on the R2CTPO website for review and comment. All comments received are addressed, and revision made, where appropriate. Once approved, the TPO has an interactive web-based site, which allows the public to utilize the information in a flexible, visual format. The link to the interactive map is: **http://volusia.dtstiptool.com/InteractiveMap**

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 amendment. 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

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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 February 2020. 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 June 2019. The next federal certification will be in June 2023.

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 offers a cost-effective alternative to increasing transportation system capacity, congestion observed within the planning area 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, account for a limited amount of travel in the planning area. With an orientation toward tourism, much of the travel related congestion is discretionary and event specific, not structured and repetitive. This contributes to a traffic patterns that are less suitable to traditional travel demand management (TDM) strategies.

Advancements in technology including GPS routing and the ability to telecommute, provide growing opportunities to limit or shift travel demand, or to transportation facilities with available capacity. There are also opportunities for implementing Transportation System Management and Operations (TSM&O) 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, installing adaptive signal technology, electronic signage, and other operational and safety improvements. The R2CTPO prioritizes 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 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 many of the 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. TSM&O projects are also expected to be derived from the TSM&O Master Plan completed in June 2018.

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. The TPO also works with regional partners to promote TSM&O projects through the Central Florida MPO Alliance (CFMPOA).

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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 (30%).

The R2CTPO updated its Congestion Management System in 2018 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.

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, providing transparency, and linking investment decision to 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 Performance Measures (PM1)

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 T/MPOs to set targets for the following safety-related performance measures and report progress to the State DOT:

- Number of Fatalities;
- Number of Serious Injuries;
- Non-motorized Fatalities and Serious Injuries;

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- 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 Transportation Plan (FTP) and Florida's Strategic Highway Safety Plan (SHSP) both highlight the statewide commitment to a vision of zero deaths. The Florida Highway Safety Improvement Program (HSIP) annual report documents the statewide performance measures toward that vision. The River to Sea Transportation Planning Organization acknowledges and supports the FDOT statewide safety targets, updated most recently in 2019, which set the target at "0" for each performance measure to reflect FDOT's goal of zero deaths.

The River to Sea TPO 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.

The TPO also developed a 2017 Crash Analysis Report to analyze the five-year crash history within the planning area. The report identified the high crash intersections and segments locations based on crash severity and frequency. The report was followed-up with a more detailed analysis of high crash locations and mitigation strategies to improve safety at those locations. The Roadway Safety Evaluation & Improvement Study was completed in September 2018 and is available at:

https://www.r2ctpo.org/wp-content/uploads/TPO-Roadway-Safety-and-Improvement-Study-Final-Draft.pdf

The River to Sea TPO established its safety performance targets based upon the data collected within the TPO planning area for previous years and based on analysis of anticipated progress that can be achieved in the next year. To evaluate baseline Safety Performance Measures, the most recent five-year rolling average (2012- 2016) of crash data and Vehicle Miles Traveled (VMT) were utilized. In January 2018, the River to Sea TPO adopted their initial safety performance targets in support of FDOT's 2018 safety targets. The River to Sea TPO's targets seek to achieve a two percent (2%) reduction per year in each of the required safety measures. The safety data and targets are updated annually as required. In 2019 and in 2020, the River to Sea TPO continued to set a target of a 2% annual reduction in each safety category. A detailed analysis of safety performance targets is available at:

https://www.r2ctpo.org/planning-studies/transportation-performance-measures/

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.

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In the past year, the R2CTPO participated in the Walkability Action Institute and through this effort developed and adopted the Complete Street Policy and Implementation plan for the planning area. The TPO intends to use this policy to promote the incorporation of complete street ordinances by member local governments. Complete Street projects that improve safety and mobility of all road users will continue to be prioritized for funding.

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, Lighting projects, Safe Routes to School projects, and Community Traffic Safety Team initiatives. The TPO is very supportive of all agencies that seek to improve transportation safety and we will continue to work with those agencies to understand their selection methodology and to ensure they conform to guidance issued by 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 LRTP is currently being updated by the TPO and the role of Transportation Performance Management and safety in particular will be an emphasis area in the development of that plan. 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.

Bridge and Pavement Conditions Performance Measures (PM-2)

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.

On May 18, 2018, FDOT established statewide performance targets for the pavement and bridge measures. On October 24, 2018, the River to Sea TPO agreed to support FDOT's statewide pavement and bridge performance targets, thus agreeing to plan and program projects in the TIP that once implemented, are anticipated to make progress toward achieving the statewide targets. The following table shows the statewide targets:

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Statewide Pavement and Bridge Condition Performance Targets

Performance Measure	2-year Statewide Target (2019)	4-year Statewide Target (2021)
Percent of Interstate pavements in good condition	Not required	60%
Percent of Interstate pavements in poor condition	Not required	5%
Percent of non-Interstate NHS pavements in good condition	40%	40%
Percent of non-Interstate NHS pavements in poor condition	5%	5%
Percent of NHS bridges (by deck area) in good condition	50%	50%
Percent of NHS bridges (by deck area) in poor condition	10%	10%

For comparative purposes, current statewide conditions are as follows:

- 66 percent of the Interstate pavement is in good condition and 0.1 percent is in poor condition;
- 45 percent of the non-Interstate NHS pavement is in good condition and 0.4 percent is in poor condition; and
- 72 percent of NHS bridges (by deck area) is in good condition and 1 percent is in poor condition.

In determining its approach to establishing performance targets for the federal pavement and bridge condition performance measures, FDOT considered many factors. To begin with, FDOT is mandated by Florida Statute 334.046 to preserve the state's pavement and bridges to specific standards. To adhere to the statutory guidelines, FDOT prioritizes funding allocations to ensure the current transportation system is adequately preserved and maintained before funding is allocated for capacity improvements. These statutory guidelines envelope the statewide federal targets that have been established for pavements and bridges.

Further, the federal pavement condition measures require a new methodology that is a departure from the methods currently used by FDOT and uses different ratings and pavement segment lengths. For bridge condition, the performance is measured in deck area under the federal measure, while the FDOT programs its bridge repair or replacement work on a bridge by bridge basis. As such, the federal measures are not directly comparable to the methods that are most familiar to FDOT. In consideration of these differences, as well as other unknowns and unfamiliarity associated with the new required processes, FDOT took a conservative approach when establishing its initial pavement and bridge condition targets. It is the intent of FDOT to meet or exceed the established performance targets.

MAP-21 also required FDOT to develop a Transportation Asset Management Plan (TAMP) for all NHS pavements and bridges within the state. The TAMP must include investment strategies leading to a program of projects that would make progress toward achievement of the state DOT targets

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for asset condition and performance of the NHS. FDOT's TAMP was updated to reflect MAP-21 requirements in 2018.

All new projects added to the TIP by the TPO that will help achieve the pavement and bridge condition performance targets includes a statement to that effect. The TPO works with other agencies, such as FDOT, to include statements that reflect the selection methods for projects being advanced by those respective agencies. 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 TPO processes.

System Performance, Freight, and Congestion Mitigation and Air Quality Improvement Program Performance Measures (PM3)

In January 2017, USDOT published the System Performance/Freight/CMAQ Performance Measures Final Rule to establish measures to assess passenger and freight performance on the Interstate and non-Interstate National Highway System (NHS), and traffic congestion and on-road mobile source emissions in areas that do not meet federal National Ambient Air Quality Standards (NAAQS). The rule, which is referred to as the PM3 rule, requires state DOTs and MPOs to establish targets for the following six performance measures:

National Highway Performance Program (NHPP)

1. Percent of person-miles on the Interstate system that are reliable, also referred to as Level of Travel Time Reliability (LOTTR);
2. Percent of person-miles on the non-Interstate NHS that are reliable (LOTTR);

National Highway Freight Program (NHFP)

3. Truck Travel Time Reliability index (TTTR);

Congestion Mitigation and Air Quality Improvement Program (CMAQ)

4. Annual hours of peak hour excessive delay per capita (PHED);
5. Percent of non-single occupant vehicle travel (Non-SOV); and
6. Cumulative 2-year and 4-year reduction of on-road mobile source emissions (NOx, VOC, CO, PM10, and PM2.5) for CMAQ funded projects.

In Florida, only the two LOTTR performance measures and the TTTR performance measure apply. Because all areas in Florida meet current NAAQS, the last three listed measures above pertaining to the CMAQ Program do not currently apply in Florida. A description of the applicable measures follows.

LOTTR Measures

The LOTTR performance measures assesses the percent of person-miles traveled on the Interstate or the non-Interstate NHS that are reliable. LOTTR is defined as the ratio of longer travel times (80th percentile) to a normal travel time (50th percentile) over of all applicable roads, across four time periods between the hours of 6 a.m. and 8 p.m. each day. The measure is expressed as the percent of person-miles traveled on the Interstate or Non-Interstate NHS system that are reliable. Person-miles take into account the number of people traveling in buses, cars, and trucks over these roadway segments.

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TTTR Measure

The TTTR performance measure assesses the reliability index for trucks traveling on the interstate. A TTTR ratio is generated by dividing the 95th percentile truck travel time by a normal travel time (50th percentile) for each segment of the Interstate system over specific time periods throughout weekdays and weekends. This is averaged across the length of all Interstate segments in the state or metropolitan planning organization (MPO) planning area to determine the TTTR index.

Federal rules require state DOTs and MPOs to coordinate when setting LOTTR and TTTR performance targets and monitor progress towards achieving the targets. States must establish:

- Two-year and four-year statewide targets for percent of person-miles on the Interstate system that are reliable;
- Four-year targets for the percent of person-miles on the non-Interstate NHS that are reliable; and
- Two-year and four-year targets for truck travel time reliability

MPOs must establish four-year targets for all three measures. MPOs can either agree to program projects that will support the statewide targets, or establish their own quantifiable targets for the MPO's planning area.

On May 18, 2018, FDOT established statewide performance targets for the system performance measures. On October 24, 2018, the River to Sea TPO agreed to support FDOT's statewide system performance targets, thus agreeing to plan and program projects in the TIP that once implemented, are anticipated to make progress toward achieving the statewide targets. Below table presents the statewide and M/TPO targets.

Statewide System Performance and Freight Targets

Performance Measure	**2-year Statewide Target (2019)**	**4-year Statewide Target (2021)**
Percent of person-miles on the Interstate system that are reliable (Interstate LOTTR)	75%	70%
Percent of person-miles on the non-Interstate NHS that are reliable (Non-Interstate NHS LOTTR	Not Required[5]	50%
Truck travel time reliability (TTTR)	1.75	2.00

For comparative purposes, current statewide conditions are as follows:

- 82 percent of person-miles traveled on the Interstate are reliable;
- 84 percent of person-miles traveled on the non-Interstate are reliable; and

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- 1.43 truck travel time reliability index.

In establishing these targets, FDOT reviewed external and internal factors that may affect reliability; analyzed travel time data from the National Performance Management Research Dataset (NPMRDS) for the years 2014 to 2017, and developed a sensitivity analysis indicating the level of risk for road segments to become unreliable.

The federal travel time reliability measures follow a new methodology that differ from prior Florida efforts. In addition, beginning in 2017, the NPMRDS expanded its coverage of travel segments, and a new vendor began to supply the dataset, creating a difference in reliability performance results on non-Interstate NHS segments between pre-2017 trends and later trends. These factors create challenges for establishing a confident trend line to inform target setting for the next two to four years.

In consideration of these differences, as well as other unknowns and unfamiliarity associated with the new required processes, FDOT took a conservative approach when establishing its initial statewide system performance and freight targets. It is the intent of FDOT to meet or exceed the established performance targets. System performance and freight are addressed through several statewide initiatives:

- Florida's Strategic Intermodal System (SIS) is composed of transportation facilities of statewide and interregional significance. The SIS is a primary focus of FDOT's capacity investments and is Florida's primary network for ensuring a strong link between transportation and economic competitiveness. These facilities, which span all modes and includes highways, are the workhorses of Florida's transportation system and account for a dominant share of the people and freight movement to, from and within Florida. The SIS includes 92 percent of NHS lane miles in the state. Thus, FDOT's focus on improving performance of the SIS goes hand-in-hand with improving the NHS, which is the focus of the FHWA's TPM program. The development of the SIS Five-Year Plan by FDOT considers scores on a range of measures including mobility, safety, preservation, and economic competitiveness as part of FDOT's Strategic Investment Tool (SIT).

- In addition, FDOT's Freight Mobility and Trade Plan (FMTP) defines policies and investments that will enhance Florida's economic development efforts into the future. The FMTP's Investment Element is specifically intended to identify freight needs, identify criteria for state investments in freight, and prioritize freight investments across modes. In February 2018, FHWA approved the FMTP as FDOT's State Freight Plan.

FDOT also developed and refined a methodology to identify freight bottlenecks on Florida's SIS on an annual basis using vehicle probe data and travel time reliability measures. Identification of bottlenecks and estimation of their delay impact aids FDOT in focusing on relief efforts and ranking them by priority. In turn, this information is incorporated into FDOT's SIT to help identify the most important SIS capacity projects to relieve congestion

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,

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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 management 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 additional action to respond to data outcomes and to further modify evaluation criteria and programming activities as might be needed to incorporate performance measures as they are updated 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" and requires that public transportation providers develop and implement Transit Asset Management (TAM) plans, and establish 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/TPOs planning area.

The River to Sea TPO planning area is served by three (3) transit service providers: Flagler County Public Transportation (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 targets set by those agencies and supported by the TPO.

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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

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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

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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

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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.

Both Flagler County Public Transit and Votran are working to update their respective Transit Development Plans in 2020 and 2021. The River to Sea TPO will play a role in supporting these updates and monitoring potential changes that may impact transit planning, operations, capital asset management and state of good repair.

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 TPO'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.

Transportation Performance Measures Consensus Planning Document

A data sharing agreement has been developed by the Florida Department of Transpiration (FDOT) and Florida's 27 Metropolitan Planning Organizations (MPOs) through the Florida Metropolitan Planning Organization Advisory Council (MPOAC), and, by representation on the MPO boards and committees, the providers of public transportation in the MPO planning areas. The purpose of the document is to outline the minimum roles of FDOT, the MPOs, and the providers of public transportation in the MPO planning areas to ensure consistency to the maximum extent practicable in satisfying the transportation performance management requirements promulgated by the United States Department of Transportation in Title 23 Parts 450, 490, 625, and 673 of the Code of Federal Regulations (23 CFR).

The document is fully described in the appendix and adoption of this agreement is updated as part of the annual adoption of the TIP.

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;

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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.

Notable new projects include:

- 4197722 – Project Development and Environmental (PD&E) study for the Interchange on I-95 at US-1
- 4468261 – Interchange Justification Report (IJR) for the development of a new interchange on I-95 at Maytown Road

Advanced/Deferred Projects include:

- 4450101 – Elkcam Boulevard from Sylvia Drive to Fort Smith Boulevard - Paved Shoulders (advanced)

The TPO's TIP Comparison Report provides a more complete picture of changes from the FY 2018/19 – FY 2022/23 TIP to the FY 2019/20 – FY 2023/24 TIP. It is available for download here: http://volusia.dtstiptool.com/Document

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5-Year Summary of Projects by Funding Category

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Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
ACBZ - ADVANCE CONSTRUCTION (BRTZ)							
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	80,750	2,401,348	0	0	0	**2,482,098**
4379361	Fifth Street Bridge from S Riverside Dr to Commodore	0	723,020	0	0	0	**723,020**
Total		**80,750**	**3,124,368**	**0**	**0**	**0**	**3,205,118**
ACFP - AC FREIGHT PROG (NFP)							
4362921	I-95 Interchange at Pioneer Trail	0	3,730,000	0	0	0	**3,730,000**
4429321	SR 44 from Southbound I-95 to Memorial Medical	1,621,377	0	0	0	0	**1,621,377**
Total		**1,621,377**	**3,730,000**	**0**	**0**	**0**	**5,351,377**
ACNP - ADVANCE CONSTRUCTION NHPP							
4344111	SR 400 (I-4) from West of CR 4139 to SR 44	0	13,258,108	0	0	0	**13,258,108**
4389682	SR 15A (Taylor Rd) from SR 15 (US 17/92) to 480 ft	1,405,021	0	0	0	0	**1,405,021**
4411331	I-95/SR 9 from South of Dunn Avenue to Airport Road	14,386,282	0	0	0	0	**14,386,282**
Total		**15,791,303**	**13,258,108**	**0**	**0**	**0**	**29,049,411**
ACSS - Advance Construction (SS)							
4413741	SR 400 from SR 44 Interchange to SR 400 MM 121	142,410	0	0	0	0	**142,410**
4413891	Amelia Ave from Voorhis Ave to Ohio Ave	0	2,149,612	0	0	0	**2,149,612**
4413961	CR 4164 OSTEEN-MAYTOWN RD FROM E OF	1,818,956	0	0	0	0	**1,818,956**
4413962	CR 4164 Osteen-Maytown Rd from E Of Gobblers	2,090,206	0	0	0	0	**2,090,206**
4414141	SR 15A (Taylor Road); 15/600 to SR-15 from US 17/92	1,937,606	0	0	0	0	**1,937,606**
4435121	A1A from Millsap Drive to State Road 40	0	2,138,631	0	0	0	**2,138,631**
4435451	Graves Ave from Veterans Memorial Pkwy to Kentucky	0	955,859	0	0	0	**955,859**
4456901	SR A1A FROM N OF OCEAN MARINA DR TO S OF	310,000	0	1,173,461	0	0	**1,483,461**
4457161	US 17 FROM SR 15A TO PONCE DELEON BLVD	610,000	0	0	3,542,687	0	**4,152,687**
Total		**6,909,178**	**5,244,102**	**1,173,461**	**3,542,687**	**0**	**16,869,428**
ACSU - ADVANCE CONSTRUCTION (SU)							
4390371	SR 400 (Beville Rd) from Williamson Blvd to Clyde	1,512	0	0	0	0	**1,512**

5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
ACSU - ADVANCE CONSTRUCTION (SU)							
4432362	DERBYSHIRE SIDEWALKS PHASE II	182,491	0	0	0	0	**182,491**
4450101	Elkcam Blvd from Sylvia Dr to Fort Smith Blvd	1,633,467	0	0	0	0	**1,633,467**
Total		**1,817,470**	**0**	**0**	**0**	**0**	**1,817,470**
BNIR - INTRASTATE R/W & BRIDGE BONDS							
2408361	SR 40 from SR 15/US 17 to SR 11	0	0	1,680,000	0	0	**1,680,000**
2408371	SR 40 from W of SR 11 to W of Cone Road	0	0	725,000	0	0	**725,000**
Total		**0**	**0**	**2,405,000**	**0**	**0**	**2,405,000**
BRRP - STATE BRIDGE REPAIR & REHAB							
4458951	SR A1A EB, REPLACE SIGN STRUCTURE BRIDGE #	186,382	0	0	0	0	**186,382**
Total		**186,382**	**0**	**0**	**0**	**0**	**186,382**
D - UNRESTRICTED STATE PRIMARY							
2441721	City of Bunnell Memorandum of Agreement	56,704	56,704	56,704	56,704	56,704	**283,520**
2445831	City of Ormond Beach Maintenance Agreement	127,138	127,138	173,000	173,000	173,000	**773,276**
2446071	City of Daytona Beach Memorandum of Agreement	267,015	267,015	267,015	267,015	267,015	**1,335,075**
2446081	City of Port Orange Memorandum of Agreement	0	0	196,731	0	0	**196,731**
2446211	City of Edgewater Memorandum of Agreement	0	0	152,265	0	0	**152,265**
2446451	City of South Daytona Memorandum of Agreement	23,820	23,820	23,820	23,820	23,820	**119,100**
2449121	City of Holly Hill Memorandum of Agreement	25,032	25,032	29,032	29,032	29,032	**137,160**
4033912	City of DeBary Memorandum of Agreement	0	0	97,233	0	0	**97,233**
4136155	Lighting Agreements	77,246	79,564	81,949	84,408	86,940	**410,107**
4136158	Lighting Agreements	1,079,014	1,111,375	1,144,704	1,179,041	1,214,422	**5,728,556**
4149791	City of Flagler Beach Memorandum of Agreement	29,353	28,144	28,144	28,144	28,144	**141,929**
4157491	Orange City Memorandum of Agreement	23,064	23,064	23,064	23,064	75,000	**167,256**
4165921	New Smyrna Beach MOA	0	0	102,780	0	0	**102,780**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
D - UNRESTRICTED STATE PRIMARY							
4172601	City of Oak Hill Memorandum of Agreement	0	0	143,442	0	0	**143,442**
4173621	City of DeLand Memorandum of Agreement	0	0	85,854	0	0	**85,854**
4173641	City of Palm Coast Memorandum of Agreement	95,000	95,000	95,000	95,000	95,000	**475,000**
4181051	Flagler Roadways Primary In-House Maintenance	168,565	168,565	168,565	168,565	168,565	**842,825**
4181131	Volusia Primary In-House Maintenance	3,009,686	3,009,686	3,009,686	2,889,686	2,889,686	**14,808,430**
4254552	Sidewalk/Concrete Repairs; Performance Various	129,000	129,000	129,000	129,000	129,000	**645,000**
4279861	Drainage Maintenance and Repair	1,684,129	0	0	0	0	**1,684,129**
4280031	Volusia Performance Aesthetics	528,000	528,000	528,000	528,000	0	**2,112,000**
4416941	Asphalt Repairs	1,570,689	0	0	0	0	**1,570,689**
4467191	DELAND DISTRICT HEADQUARTERS OFFICE AC -	40,000	0	0	0	0	**40,000**
4467201	DELAND DISTRICT HQ OFFICE AC 1ST FLOOR	3,000	0	0	0	0	**3,000**
4467211	DELAND DISTRICT HQ OFFICE AC - 2ND FLOOR	3,000	0	0	0	0	**3,000**
4467221	DELAND DISTRICT HQ OFFICE AC - 3RD FLOOR	3,000	0	0	0	0	**3,000**
4467231	DELAND DISTRICT HQ OFFICE AC - 4TH FLOOR	4,000	0	0	0	0	**4,000**
4467241	DELAND DISTRICT HEADQUARTERS OFFICE AC -	8,000	0	0	0	0	**8,000**
4467251	DELAND DISTRICT HQ OFFICE CARPET	52,000	0	0	0	0	**52,000**
4467281	DELAND DISTRICT HQ OFFICE FLOOR	25,000	0	0	0	0	**25,000**
4467311	DELAND DISTRICT HQ OFFICE WALLPAPER	30,000	0	0	0	0	**30,000**
4467331	DELAND DISTRICT HQ OFFICE WINDOW TINTING	15,000	0	0	0	0	**15,000**
Total		**9,076,455**	**5,672,107**	**6,535,988**	**5,674,479**	**5,236,328**	**32,195,357**
DDR - DISTRICT DEDICATED REVENUE							
2409925	SR 5 (US 1) at Canal Street Intersection Improvements	36,190	0	0	0	0	**36,190**
4049212	FLAGLER COUNTY AIRPORT REHABILITATE	518,000	0	0	0	0	**518,000**
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	4,268,000	801,894	0	0	0	**5,069,894**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
DDR - DISTRICT DEDICATED REVENUE							
4197722	I-95 INTERCHANGE AT SR 5 (US 1)	2,000,000	0	0	0	0	**2,000,000**
4226271	SR 600 (US 92) from I-4 East Bound Ramp to Tomoka	0	2,300,000	5,150,000	1,300,000	0	**8,750,000**
4315391	Volusia - Daytona Bch Taxiway Rehabilitation	1,000,000	0	0	0	0	**1,000,000**
4333071	Volusia-Block Grant Operating Assist for Fixed Rt	293,612	363,885	0	0	0	**657,497**
4346041	Votran Co of Volusia Express Routes Serving SunRail	347,040	0	0	0	0	**347,040**
4360512	DAYTONA BEACH INTERNATION AIRPORT	1,100,000	0	0	0	0	**1,100,000**
4362921	I-95 Interchange at Pioneer Trail	4,000,000	0	0	0	0	**4,000,000**
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	0	26,325	0	0	0	**26,325**
4368803	Central Fl Commuter Rail System	645,188	0	0	0	0	**645,188**
4370231	Volusia - DeLand Muni Rehabilitate Runway 5-23	0	0	116,000	0	0	**116,000**
4370252	FLAGLER-FLAGLER CO TERMINAL BUILDING	560,000	0	0	0	0	**560,000**
4370253	FLAGLER-FLAGLER CO TERMINAL BUILDING	0	0	880,000	0	0	**880,000**
4371211	US 1/Park Av from S of Park Av to N of Park Av	0	100,000	0	0	0	**100,000**
4371331	SR 15/600/US 17-92 Drainage Improvements	170,467	1,225,476	0	0	0	**1,395,943**
4379421	US 92 (SR 600) from the Halifax River Bridge to SR	1,820,000	6,500,000	12,139,558	2,350,000	820,820	**23,630,378**
4379422	US 92 (SR 600) FROM THE HALIFAX RIVER BRIDGE	0	0	0	0	501,072	**501,072**
4384051	Daytona Bch Int'l Airport Runway 7R-25L Rehabilitation	0	250,000	2,000,000	0	0	**2,250,000**
4384114	VOLUSIA-DAY BEACH INTL INNOVATIVE	0	150,000	0	0	0	**150,000**
4384121	Volusia - Daytona Bch Int'l Taxiway "S" Rehabilitation	20,000	200,000	0	0	0	**220,000**
4384162	DELAND MUNICIPAL - SIDNEY H TAYLOR FIELD	0	800,000	0	0	0	**800,000**
4384163	DELAND MUNICIPAL - SIDNEY H TAYLOR FIELD	0	0	0	0	960,000	**960,000**
4384371	Flagler - Flagler Co Aircraft Parking Apron Expansion	0	1,520,000	0	0	0	**1,520,000**
4384701	Volusia - New Smyrna Construct Hangars	640,000	0	0	0	0	**640,000**
4384901	Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"	0	320,000	0	0	0	**320,000**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
DDR - DISTRICT DEDICATED REVENUE							
4389682	SR 15A (Taylor Rd) from SR 15 (US 17/92) to 480 ft	72,646	0	0	0	0	**72,646**
4389821	US 1/SR 5 from 6th Street to Flomich Street	0	121,095	0	0	0	**121,095**
4398622	TITUSVILLE TO EDGEWATER TRAIL FROM ROBERT	0	0	1,001,337	0	0	**1,001,337**
4398641	St Johns River to Sea Loop Myrtle Av from 10th St to	0	77,500	0	0	0	**77,500**
4398741	St Johns River to Sea Loop from Lake Beresford Park to	0	0	1,150,637	0	0	**1,150,637**
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR	758,770	0	0	0	0	**758,770**
4407701	Volusia - Deland Muni Taxiway	0	0	700,000	0	0	**700,000**
4407741	Flagler Co Airport Hangar	0	0	300,000	1,200,000	0	**1,500,000**
4407831	Volusia - Ormond Bch Muni Taxiway	144,000	0	0	0	0	**144,000**
4407841	Volusia - Daytona Bch Int'l Runway Safety Area	0	300,000	150,000	0	0	**450,000**
4411321	SR 442/Indian River Blvd from SR 9 (I-95) to SR 5	0	13,941,748	0	0	0	**13,941,748**
4411341	SR 15A/N Spring Garden Ave from 500 Ft S of	0	2,034,211	0	0	0	**2,034,211**
4411381	SR 44/SR 44A/SR A1A from CR 4118 to SR 415	4,546,701	0	0	0	0	**4,546,701**
4411391	SR 430 from East Side of Halifax River to SR A1A	1,461,832	0	0	0	0	**1,461,832**
4420651	Central Fl Commuter Rail Sys Positive Train Control	2,150,000	0	0	0	0	**2,150,000**
4424571	Volusia-Block Grant Operating Assistance Sec 5307	0	0	352,858	350,975	0	**703,833**
4424911	Volusia - Ormond Beach Muni Business Park	0	0	400,000	0	0	**400,000**
4424931	Volusia - Daytona Bch Intl Airfield Improvements	0	150,000	0	500,000	0	**650,000**
4424941	Volusia - New Smyrna Bch Muni Airfield Improvements	0	104,000	520,000	0	0	**624,000**
4428741	SR A1A FROM NORTH OF SR 40 (GRANADA BLVD)	605,000	0	837,692	0	0	**1,442,692**
4428841	SR A1A FROM BROADWAY STREET TO MILSAP RD	1,503,000	0	1,183,012	0	0	**2,686,012**
4429061	SR 400 from CR 4009 (Williamson Blvd) To East of	0	3,285,857	0	0	0	**3,285,857**
4429071	SR 415 FROM EAST OF ACORN LAKE ROAD TO SR	441,000	0	946,608	0	0	**1,387,608**
4431681	SR 44 from East of I-4 to West of CR 4118/Pioneer Trail	729,173	0	0	0	0	**729,173**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
DDR - DISTRICT DEDICATED REVENUE							
4434331	SR 600 (US 92) from Alabama Ave to 640 ft E of CR	0	593,491	0	0	0	**593,491**
4438131	SR 5/US 1 from Brevard/Volusia County Line to South	0	4,855,347	0	0	0	**4,855,347**
4438151	SR 40 from East of Rodeo Rd to Bayberry Dr	0	1,335,320	0	0	0	**1,335,320**
4448711	Flagler - Flagler Co Pavement Extension	0	0	0	0	1,200,000	**1,200,000**
4448791	Volusia - Daytona Bch Intl Replace Centrifugal Chillers	0	0	0	1,268,833	2,500,000	**3,768,833**
4448801	Volusia - DeLand Muni Fuel Farm	640,000	0	0	0	0	**640,000**
4448811	Volusia - New Smyrna Hangar	0	0	0	1,600,000	0	**1,600,000**
4448821	Voluisa - Ormond Bch Replace AWOS	0	0	140,000	0	0	**140,000**
4449281	SR 5/US 1 from 10TH St to Industrial Park Dr	481,200	0	0	0	0	**481,200**
4449291	SR 44 from Sugar Mill Dr to Eddie Rd	289,100	0	0	0	0	**289,100**
4452081	SR 600 FROM NORTH OF EDUCATORS RD TO	898,000	0	4,179,609	0	0	**5,077,609**
4453001	SR 44 FROM N HILL AVE TO I-4 EB RAMP; SR 44	750,000	0	4,911,726	0	0	**5,661,726**
4466831	NEW SMYRNA BEACH MUNICIPAL AIRPORT	0	240,000	0	0	0	**240,000**
4468261	I-95 (SR 9) @ MAYTOWN ROAD NEW	2,500,000	0	0	0	0	**2,500,000**
Total		**35,388,919**	**41,596,149**	**37,059,037**	**8,569,808**	**5,981,892**	**128,595,805**
DI - ST. - S/W INTER/INTRASTATE HWY							
2408361	SR 40 from SR 15/US 17 to SR 11	0	0	0	1,166,411	1,150,000	**2,316,411**
2408371	SR 40 from W of SR 11 to W of Cone Road	0	0	0	1,100,000	350,000	**1,450,000**
4289471	SR 40 Widening	0	0	2,750,000	0	0	**2,750,000**
Total		**0**	**0**	**2,750,000**	**2,266,411**	**1,500,000**	**6,516,411**
DIH - STATE IN-HOUSE PRODUCT SUPPORT							
2408361	SR 40 from SR 15/US 17 to SR 11	0	0	70,000	70,000	70,000	**210,000**
2408371	SR 40 from W of SR 11 to W of Cone Road	0	0	78,800	78,800	78,757	**236,357**
4197722	I-95 INTERCHANGE AT SR 5 (US 1)	50,000	0	0	0	0	**50,000**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
DIH - STATE IN-HOUSE PRODUCT SUPPORT							
4226271	SR 600 (US 92) from I-4 East Bound Ramp to Tomoka	0	40,100	40,100	40,000	0	**120,200**
4289471	SR 40 Widening	0	0	0	0	40,000	**40,000**
4363252	Event Management Extension Phase 2	5,130	0	0	0	0	**5,130**
4371331	SR 15/600/US 17-92 Drainage Improvements	0	80,011	0	0	0	**80,011**
4379421	US 92 (SR 600) from the Halifax River Bridge to SR	90,000	90,000	100,810	0	0	**280,810**
4379422	US 92 (SR 600) FROM THE HALIFAX RIVER BRIDGE	0	0	0	0	11,440	**11,440**
4398641	St Johns River to Sea Loop Myrtle Av from 10th St to	27,000	26,000	0	11,110	0	**64,110**
4398741	St Johns River to Sea Loop from Lake Beresford Park to	0	0	10,810	0	0	**10,810**
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	5,000	0	0	0	0	**5,000**
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR	92,151	0	0	0	0	**92,151**
4411321	SR 442/Indian River Blvd from SR 9 (I-95) to SR 5	0	10,530	0	0	0	**10,530**
4411341	SR 15A/N Spring Garden Ave from 500 Ft S of	0	10,530	0	0	0	**10,530**
4411381	SR 44/SR 44A/SR A1A from CR 4118 to SR 415	10,260	0	0	0	0	**10,260**
4411391	SR 430 from East Side of Halifax River to SR A1A	10,260	0	0	0	0	**10,260**
4428741	SR A1A FROM NORTH OF SR 40 (GRANADA BLVD)	10,000	0	10,000	0	0	**20,000**
4428841	SR A1A FROM BROADWAY STREET TO MILSAP RD	10,000	0	10,000	0	0	**20,000**
4429061	SR 400 from CR 4009 (Williamson Blvd) To East of	0	10,530	0	0	0	**10,530**
4429071	SR 415 FROM EAST OF ACORN LAKE ROAD TO SR	10,000	0	10,000	0	0	**20,000**
4431681	SR 44 from East of I-4 to West of CR 4118/Pioneer Trail	10,260	0	0	0	0	**10,260**
4434331	SR 600 (US 92) from Alabama Ave to 640 ft E of CR	0	10,530	0	0	0	**10,530**
4438131	SR 5/US 1 from Brevard/Volusia County Line to South	0	10,530	0	0	0	**10,530**
4438151	SR 40 from East of Rodeo Rd to Bayberry Dr	0	10,530	0	0	0	**10,530**
4452081	SR 600 FROM NORTH OF EDUCATORS RD TO	10,000	0	10,810	0	0	**20,810**
4453001	SR 44 FROM N HILL AVE TO I-4 EB RAMP; SR 44	10,000	0	10,810	0	0	**20,810**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
DIH - STATE IN-HOUSE PRODUCT SUPPORT							
4453091	Flagler Weigh Station - Signing and Pavement Markings	10,260	0	0	0	0	**10,260**
4453092	Flagler Weigh Station - Lighting and Electrical	10,260	0	0	0	0	**10,260**
4458951	SR A1A EB, REPLACE SIGN STRUCTURE BRIDGE #	2,052	0	0	0	0	**2,052**
4468261	I-95 (SR 9) @ MAYTOWN ROAD NEW	50,000	0	0	0	0	**50,000**
Total		**422,633**	**299,291**	**352,140**	**199,910**	**200,197**	**1,474,171**
DIS - STRATEGIC INTERMODAL SYSTEM							
4331662	SunRail Feeder Bus Service - Phases I & II	327,000	0	0	0	0	**327,000**
Total		**327,000**	**0**	**0**	**0**	**0**	**327,000**
DITS - STATEWIDE ITS - STATE 100%.							
4363252	Event Management Extension Phase 2	2,694,476	0	0	0	0	**2,694,476**
Total		**2,694,476**	**0**	**0**	**0**	**0**	**2,694,476**
DPTO - STATE - PTO							
4302851	Volusia - Votran Increase Headways Routes 3 & 4	810,667	783,614	807,124	831,338	856,277	**4,089,020**
4314031	River to Sea TPO Planning Studies - Section 5303	20,974	0	0	0	0	**20,974**
4315382	Volusia-Daytona Bch Int'l Construct Terminal Roof	300,000	0	0	0	0	**300,000**
4333071	Volusia-Block Grant Operating Assist for Fixed Rt	2,093,356	2,198,024	0	0	0	**4,291,380**
4370231	Volusia - DeLand Muni Rehabilitate Runway 5-23	0	0	0	1,120,000	0	**1,120,000**
4370341	Volusia - DeLand Muni Rehabilitate Taxiway "B"	144,000	0	0	0	0	**144,000**
4384072	Volusia - Daytona Bch Int'l Replace ARFF Truck	55,000	0	0	0	0	**55,000**
4384101	Volusia - Daytona Bch Int'l Emergency Response	0	0	0	100,000	0	**100,000**
4384113	VOLUSIA-DAY BEACH INTL INNOVATIVE	150,000	0	0	0	0	**150,000**
4384141	Daytona Bch Int'l Airport Runway 16-34 & Assoc	0	0	0	0	150,000	**150,000**
4384901	Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"	152,000	0	0	560,000	0	**712,000**
4407981	River to Sea TPO Urban Area Planning Studies	0	21,730	21,730	21,730	28,344	**93,534**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
DPTO - STATE - PTO							
4408031	Flagler County Public Transportation Program 25 Block	264,569	277,798	0	0	0	**542,367**
4420652	Central Fl Commuter Rail Sys Positive Train Control	350,000	4,750,000	0	0	0	**5,100,000**
4424521	Flagler-Block Grant Operating Assistance SEC 5307	0	0	291,687	306,272	308,569	**906,528**
4424571	Volusia-Block Grant Operating Assistance Sec 5307	0	0	2,307,925	2,423,321	2,441,496	**7,172,742**
4448791	Volusia - Daytona Bch Intl Replace Centrifugal Chillers	0	0	0	731,167	0	**731,167**
Total		**4,340,566**	**8,031,166**	**3,428,466**	**6,093,828**	**3,784,686**	**25,678,712**
DS - STATE PRIMARY HIGHWAYS & PTO							
4396891	SR 100 (Moody Blvd) from W of SB I-95 Off Ramp to	100,000	0	0	0	0	**100,000**
4428741	SR A1A FROM NORTH OF SR 40 (GRANADA BLVD)	0	0	3,143,025	0	0	**3,143,025**
4428841	SR A1A FROM BROADWAY STREET TO MILSAP RD	0	0	9,478,899	0	0	**9,478,899**
4429071	SR 415 FROM EAST OF ACORN LAKE ROAD TO SR	0	0	6,764,057	0	0	**6,764,057**
4431681	SR 44 from East of I-4 to West of CR 4118/Pioneer Trail	6,537,583	0	0	0	0	**6,537,583**
4434331	SR 600 (US 92) from Alabama Ave to 640 ft E of CR	0	5,538,459	0	0	0	**5,538,459**
4438131	SR 5/US 1 from Brevard/Volusia County Line to South	0	3,007,294	0	0	0	**3,007,294**
Total		**6,637,583**	**8,545,753**	**19,385,981**	**0**	**0**	**34,569,317**
DU - STATE PRIMARY/FEDERAL REIMB							
4314031	River to Sea TPO Planning Studies - Section 5303	167,795	0	0	0	0	**167,795**
4333111	Volusia - Section 5311 Rural Transportation	407,408	427,778	0	0	0	**835,186**
4353941	Flagler County Public Transit FTA Sec. 5311 Operating	84,266	88,479	92,903	97,549	102,426	**465,623**
4407981	River to Sea TPO Urban Area Planning Studies	0	173,837	173,837	173,837	226,752	**748,263**
4424621	Volusia-Votran Section 5311 Rural Transportation	0	0	449,167	471,625	495,207	**1,415,999**
4442571	5310 Operating Assistance - WORC, INC.	20,000	0	0	0	0	**20,000**
Total		**679,469**	**690,094**	**715,907**	**743,011**	**824,385**	**3,652,866**
DWS - WEIGH STATIONS - STATE 100%							
4419901	FLAGLER WEIGH STATION - ARCHITECTURAL &	880,400	0	0	0	0	**880,400**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
DWS - WEIGH STATIONS - STATE 100%							
4419903	FLAGLER MAINLINE WEIGH IN MOTION (WIM)	0	0	2,125,400	0	0	**2,125,400**
4453091	Flagler Weigh Station - Signing and Pavement Markings	544,528	0	0	0	0	**544,528**
4453092	Flagler Weigh Station - Lighting and Electrical	1,888,453	0	0	0	0	**1,888,453**
Total		**3,313,381**	**0**	**2,125,400**	**0**	**0**	**5,438,781**
FAA - FEDERAL AVIATION ADMIN							
4049212	FLAGLER COUNTY AIRPORT REHABILITATE	5,827,500	0	0	0	0	**5,827,500**
4315391	Volusia - Daytona Bch Taxiway Rehabilitation	18,000,000	0	0	0	0	**18,000,000**
4370341	Volusia - DeLand Muni Rehabilitate Taxiway "B"	1,620,000	0	0	0	0	**1,620,000**
4384072	Volusia - Daytona Bch Int'l Replace ARFF Truck	990,000	0	0	0	0	**990,000**
4384113	VOLUSIA-DAY BEACH INTL INNOVATIVE	2,700,000	0	0	0	0	**2,700,000**
4384114	VOLUSIA-DAY BEACH INTL INNOVATIVE	0	2,700,000	0	0	0	**2,700,000**
4384121	Volusia - Daytona Bch Int'l Taxiway "S" Rehabilitation	360,000	3,600,000	0	0	0	**3,960,000**
4384141	Daytona Bch Int'l Airport Runway 16-34 & Assoc	0	0	0	0	2,700,000	**2,700,000**
4384901	Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"	1,710,000	3,600,000	0	6,300,000	0	**11,610,000**
4407831	Volusia - Ormond Bch Muni Taxiway	1,620,000	0	0	0	0	**1,620,000**
4407841	Volusia - Daytona Bch Int'l Runway Safety Area	0	0	2,700,000	0	0	**2,700,000**
4424931	Volusia - Daytona Bch Intl Airfield Improvements	0	2,700,000	0	9,000,000	0	**11,700,000**
4424941	Volusia - New Smyrna Bch Muni Airfield Improvements	0	1,170,000	5,850,000	0	0	**7,020,000**
Total		**32,827,500**	**13,770,000**	**8,550,000**	**15,300,000**	**2,700,000**	**73,147,500**
FCO - Primary/Fixed Capital Outlay							
4467181	KEPLER COMPLEX COUNTERTOPS/BACK	6,000	0	0	0	0	**6,000**
4467261	DELAND DISTRICT HQ OFFICE EXPANSION	75,000	0	0	0	0	**75,000**
4467271	DELAND DISTRICT HQ OFFICE FLOOR	15,000	0	0	0	0	**15,000**
4467291	DELAND DISTRICT HQ OFFICE VARIABLE AIRFLOW	46,000	0	0	0	0	**46,000**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
FCO - Primary/Fixed Capital Outlay							
4467321	KEPLER COMPLEX ROOF FLASHING REPAIR	32,000	0	0	0	0	**32,000**
4467341	KEPLER COMPLEX VARIABLE AIRFLOW VALVE	16,800	0	0	0	0	**16,800**
Total		**190,800**	**0**	**0**	**0**	**0**	**190,800**
FTA - FEDERAL TRANSIT ADMINISTRATION							
4315331	Volusia - Section 5307 Capital for Fixed Route	8,240,000	8,487,200	8,741,816	9,004,070	9,274,192	**43,747,278**
Total		**8,240,000**	**8,487,200**	**8,741,816**	**9,004,070**	**9,274,192**	**43,747,278**
FTAT - FHWA TRANSFER TO FTA (NON-BUD)							
4352491	Volusia Votran Section 5307 Buses and Equipment (SU	1,331,249	1,649,869	1,599,870	1,591,347	1,584,687	**7,757,022**
Total		**1,331,249**	**1,649,869**	**1,599,870**	**1,591,347**	**1,584,687**	**7,757,022**
GRSC - GROWTH MANAGEMENT FOR SCOP							
4372011	Old Kings Rd Box Culverts	1,050,000	0	0	0	0	**1,050,000**
Total		**1,050,000**	**0**	**0**	**0**	**0**	**1,050,000**
LF - LOCAL FUNDS							
4049212	FLAGLER COUNTY AIRPORT REHABILITATE	129,500	0	0	0	0	**129,500**
4314031	River to Sea TPO Planning Studies - Section 5303	20,974	0	0	0	0	**20,974**
4315331	Volusia - Section 5307 Capital for Fixed Route	2,060,000	2,121,800	2,185,545	2,251,018	2,318,548	**10,936,911**
4315382	Volusia-Daytona Bch Int'l Construct Terminal Roof	300,000	0	0	0	0	**300,000**
4315391	Volusia - Daytona Bch Taxiway Rehabilitation	1,000,000	0	0	0	0	**1,000,000**
4333071	Volusia-Block Grant Operating Assist for Fixed Rt	12,538,987	12,538,987	0	0	0	**25,077,974**
4333111	Volusia - Section 5311 Rural Transportation	407,408	427,778	0	0	0	**835,186**
4352491	Volusia Votran Section 5307 Buses and Equipment (SU	332,813	412,467	399,968	397,837	396,172	**1,939,257**
4353941	Flagler County Public Transit FTA Sec. 5311 Operating	84,266	88,479	92,903	97,549	102,426	**465,623**
4360512	DAYTONA BEACH INTERNATION AIRPORT	1,100,000	0	0	0	0	**1,100,000**
4370231	Volusia - DeLand Muni Rehabilitate Runway 5-23	0	0	29,000	280,000	0	**309,000**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
LF - LOCAL FUNDS							
4370252	FLAGLER-FLAGLER CO TERMINAL BUILDING	140,000	0	0	0	0	**140,000**
4370253	FLAGLER-FLAGLER CO TERMINAL BUILDING	0	0	220,000	0	0	**220,000**
4370341	Volusia - DeLand Muni Rehabilitate Taxiway "B"	36,000	0	0	0	0	**36,000**
4371331	SR 15/600/US 17-92 Drainage Improvements	53,397	0	0	0	0	**53,397**
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	21,250	789,852	0	0	0	**811,102**
4379361	Fifth Street Bridge from S Riverside Dr to Commodore	0	233,407	0	0	0	**233,407**
4384051	Daytona Bch Int'l Airport Runway 7R-25L Rehabilitation	0	250,000	2,000,000	0	0	**2,250,000**
4384072	Volusia - Daytona Bch Int'l Replace ARFF Truck	55,000	0	0	0	0	**55,000**
4384101	Volusia - Daytona Bch Int'l Emergency Response	0	0	0	100,000	0	**100,000**
4384113	VOLUSIA-DAY BEACH INTL INNOVATIVE	150,000	0	0	0	0	**150,000**
4384114	VOLUSIA-DAY BEACH INTL INNOVATIVE	0	150,000	0	0	0	**150,000**
4384121	Volusia - Daytona Bch Int'l Taxiway "S" Rehabilitation	20,000	200,000	0	0	0	**220,000**
4384141	Daytona Bch Int'l Airport Runway 16-34 & Assoc	0	0	0	0	150,000	**150,000**
4384162	DELAND MUNICIPAL - SIDNEY H TAYLOR FIELD	0	200,000	0	0	0	**200,000**
4384163	DELAND MUNICIPAL - SIDNEY H TAYLOR FIELD	0	0	0	0	240,000	**240,000**
4384371	Flagler - Flagler Co Aircraft Parking Apron Expansion	0	380,000	0	0	0	**380,000**
4384701	Volusia - New Smyrna Construct Hangars	160,000	0	0	0	0	**160,000**
4384901	Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"	38,000	80,000	0	140,000	0	**258,000**
4389801	Old New York Av from Shell Rd to SR 44 (Pave	1,187,541	0	0	0	0	**1,187,541**
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	0	0	692,665	0	0	**692,665**
4390371	SR 400 (Beville Rd) from Williamson Blvd to Clyde	111,000	0	0	0	0	**111,000**
4407701	Volusia - Deland Muni Taxiway	0	0	175,000	0	0	**175,000**
4407741	Flagler Co Airport Hangar	0	0	300,000	1,200,000	0	**1,500,000**
4407831	Volusia - Ormond Bch Muni Taxiway	36,000	0	0	0	0	**36,000**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
LF - LOCAL FUNDS							
4407841	Volusia - Daytona Bch Int'l Runway Safety Area	0	300,000	150,000	0	0	**450,000**
4407981	River to Sea TPO Urban Area Planning Studies	0	21,730	21,730	21,730	28,344	**93,534**
4408031	Flagler County Public Transportation Program 25 Block	264,569	277,798	0	0	0	**542,367**
4409061	Navy Canal Trail from Museum Blvd West to Clyde	0	599,624	0	0	0	**599,624**
4424521	Flagler-Block Grant Operating Assistance SEC 5307	0	0	291,687	306,272	308,569	**906,528**
4424571	Volusia-Block Grant Operating Assistance Sec 5307	0	0	2,307,925	2,423,321	2,441,496	**7,172,742**
4424621	Volusia-Votran Section 5311 Rural Transportation	0	0	449,167	471,625	495,207	**1,415,999**
4424911	Volusia - Ormond Beach Muni Business Park	0	0	400,000	0	0	**400,000**
4424931	Volusia - Daytona Bch Intl Airfield Improvements	0	150,000	0	500,000	0	**650,000**
4424941	Volusia - New Smyrna Bch Muni Airfield Improvements	0	28,000	130,000	0	0	**158,000**
4432362	DERBYSHIRE SIDEWALKS PHASE II	85,694	0	0	0	0	**85,694**
4442571	5310 Operating Assistance - WORC, INC.	20,000	0	0	0	0	**20,000**
4448711	Flagler - Flagler Co Pavement Extension	0	0	0	0	300,000	**300,000**
4448791	Volusia - Daytona Bch Intl Replace Centrifugal Chillers	0	0	0	2,000,000	2,500,000	**4,500,000**
4448801	Volusia - DeLand Muni Fuel Farm	160,000	0	0	0	0	**160,000**
4448811	Volusia - New Smyrna Hangar	0	0	0	400,000	0	**400,000**
4448821	Voluisa - Ormond Bch Replace AWOS	0	0	35,000	0	0	**35,000**
4450101	Elkcam Blvd from Sylvia Dr to Fort Smith Blvd	485,837	0	0	0	0	**485,837**
4450282	Providence Blvd from Perimeter Dr to Alexander Ave	0	367,739	0	0	0	**367,739**
4462851	WILLOW RUN BOULEVARD FROM HARMS WAYTO	11,900	0	0	0	0	**11,900**
4466831	NEW SMYRNA BEACH MUNICIPAL AIRPORT	0	60,000	0	0	0	**60,000**
Total		**21,010,136**	**19,677,661**	**9,880,590**	**10,589,352**	**9,280,762**	**70,438,501**
LFP - LOCAL FUNDS FOR PARTICIPATING							
4287791	SR 44 Corridor Improvements from W of SR 415 to E of	0	70,108	0	0	0	**70,108**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
LFP - LOCAL FUNDS FOR PARTICIPATING							
4391951	US 17/92 at SunRail Station (Fort Florida Rd) Coast to	225,000	0	0	0	0	**225,000**
Total		**225,000**	**70,108**	**0**	**0**	**0**	**295,108**
NHRE - NAT HWY PERFORM - RESURFACING							
4438131	SR 5/US 1 from Brevard/Volusia County Line to South	0	2,157,062	0	0	0	**2,157,062**
4438151	SR 40 from East of Rodeo Rd to Bayberry Dr	0	8,831,414	0	0	0	**8,831,414**
Total		**0**	**10,988,476**	**0**	**0**	**0**	**10,988,476**
PL - METRO PLAN (85% FA; 15% OTHER)							
4393333	River to Sea TPO Urban Area FY 2020/21 - 2021/22	734,785	734,785	0	0	0	**1,469,570**
4393334	River to Sea TPO Urban Area FY 2022/2023-2023/2024	0	0	734,785	734,785	0	**1,469,570**
4393335	RIVER TO SEA TPO URBAN AREA FY	0	0	0	0	734,785	**734,785**
Total		**734,785**	**734,785**	**734,785**	**734,785**	**734,785**	**3,673,925**
RHP - RAIL HIGHWAY X-INGS - PROT DEV							
4467621	W WASHINGTON AVE AT RR CROSSING #621034J	306,123	0	0	0	0	**306,123**
4467631	MCBRIDE RD AT RR CROSSING #621019G	167,611	0	0	0	0	**167,611**
4467641	30TH ST AT RR CROSSING # 271981P	348,540	0	0	0	0	**348,540**
4467651	26TH ST AT RR CROSSING # 271980H	315,950	0	0	0	0	**315,950**
4467661	10TH ST @ RR CROSSING # 272907N	606,180	0	0	0	0	**606,180**
4467671	WAYNE AVE AT RR CROSSING # 271967U	376,880	0	0	0	0	**376,880**
4467681	OAK ST AT RR CROSSING # 271959C	324,040	0	0	0	0	**324,040**
4467691	DIVISION AVE AT RR CROSSING # 271922M	117,270	0	0	0	0	**117,270**
4467701	CEMETARY RD AT RR CROSSING # 271913N	74,440	0	0	0	0	**74,440**
4467741	LED EQUIPMENT UPGRADES FOR 2 CROSSINGS IN	4,086	0	0	0	0	**4,086**
Total		**2,641,120**	**0**	**0**	**0**	**0**	**2,641,120**
SA - STP, ANY AREA							
4410771	Volusia Pines Elementary & Ivy Hawn Charter School	5,000	0	5,000	0	0	**10,000**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
SA - STP, ANY AREA							
Total		**5,000**	**0**	**5,000**	**0**	**0**	**10,000**
SCRA - SMALL COUNTY RESURFACING							
4442141	Apache Dr from Osceola Ave to 1st Ave & Osceola Ave	0	1,000,000	0	0	0	**1,000,000**
4449961	Rima Ridge Resurfacing Various Roadways	250,000	0	0	0	0	**250,000**
4450491	Hammock Area Roadway Stabilization	800,000	0	0	0	0	**800,000**
Total		**1,050,000**	**1,000,000**	**0**	**0**	**0**	**2,050,000**
SL - STP, AREAS <= 200K							
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	489,129	0	0	0	0	**489,129**
Total		**489,129**	**0**	**0**	**0**	**0**	**489,129**
SN - STP, MANDATORY NON-URBAN <= 5K							
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	2,029,436	0	0	0	0	**2,029,436**
Total		**2,029,436**	**0**	**0**	**0**	**0**	**2,029,436**
SR2T - SAFE ROUTES - TRANSFER							
4410771	Volusia Pines Elementary & Ivy Hawn Charter School	87,500	0	631,450	0	0	**718,950**
4433941	CAMPBELL MIDDLE SCHOOL & TURIE T. SMALL	0	105,230	0	760,732	0	**865,962**
Total		**87,500**	**105,230**	**631,450**	**760,732**	**0**	**1,584,912**
STED - 2012 SB1998-STRATEGIC ECON COR							
4289471	SR 40 Widening	0	0	0	0	595,000	**595,000**
Total		**0**	**0**	**0**	**0**	**595,000**	**595,000**
SU - STP, URBAN AREAS > 200K							
4046181	River to Sea TPO Bike/Pedestrian SU/TALU Set-Aside	0	85,936	4,215	1,479,476	1,489,541	**3,059,168**
4204331	River to Sea TPO Traffic Ops Set-aside Reserve	24,735	37,935	1,733,418	2,021,796	2,012,916	**5,830,800**
4352491	Volusia Votran Section 5307 Buses and Equipment (SU	1,331,249	1,649,869	1,599,870	1,591,347	1,584,687	**7,757,022**
4389801	Old New York Av from Shell Rd to SR 44 (Pave	1,774,998	0	0	0	0	**1,774,998**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
SU - STP, URBAN AREAS > 200K							
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	0	0	1,710,530	0	0	**1,710,530**
4389821	US 1/SR 5 from 6th Street to Flomich Street	777,000	2,356,659	45,000	0	0	**3,178,659**
4390371	SR 400 (Beville Rd) from Williamson Blvd to Clyde	423,073	0	0	0	0	**423,073**
4393333	River to Sea TPO Urban Area FY 2020/21 - 2021/22	275,265	200,000	0	0	0	**475,265**
4393334	River to Sea TPO Urban Area FY 2022/2023-2023/2024	0	0	200,000	200,000	0	**400,000**
4393335	RIVER TO SEA TPO URBAN AREA FY	0	0	0	0	200,000	**200,000**
4409061	Navy Canal Trail from Museum Blvd West to Clyde	0	227,973	0	0	0	**227,973**
4432362	DERBYSHIRE SIDEWALKS PHASE II	591,255	0	0	0	0	**591,255**
4450282	Providence Blvd from Perimeter Dr to Alexander Ave	0	736,479	0	0	0	**736,479**
4462851	WILLOW RUN BOULEVARD FROM HARMS WAYTO	108,100	0	0	0	0	**108,100**
Total		**5,305,675**	**5,294,851**	**5,293,033**	**5,292,619**	**5,287,144**	**26,473,322**
TALL - TRANSPORTATION ALTS- <200K							
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	258,174	0	0	0	0	**258,174**
Total		**258,174**	**0**	**0**	**0**	**0**	**258,174**
TALN - TRANSPORTATION ALTS- < 5K							
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	252,892	0	0	0	0	**252,892**
Total		**252,892**	**0**	**0**	**0**	**0**	**252,892**
TALT - TRANSPORTATION ALTS- ANY AREA							
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	3,364,113	0	0	0	0	**3,364,113**
Total		**3,364,113**	**0**	**0**	**0**	**0**	**3,364,113**
TALU - TRANSPORTATION ALTS- >200K							
4046181	River to Sea TPO Bike/Pedestrian SU/TALU Set-Aside	2,714	430,280	430,132	430,098	429,653	**1,722,877**
4390371	SR 400 (Beville Rd) from Williamson Blvd to Clyde	428,445	0	0	0	0	**428,445**
Total		**431,159**	**430,280**	**430,132**	**430,098**	**429,653**	**2,151,322**

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5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
TLWR - 2015 SB2514A-TRAIL NETWORK (100% STATE)							
4390396	Spr To Spr Trail Phase 3C W Highbanks Rd to DeBary	0	0	0	1,173,000	0	**1,173,000**
4398622	TITUSVILLE TO EDGEWATER TRAIL FROM ROBERT	2,349,000	0	5,889,944	0	0	**8,238,944**
4398641	St Johns River to Sea Loop Myrtle Av from 10th St to	690,000	207,850	106,000	2,045,043	0	**3,048,893**
4398653	SJR2C LOOP TRAIL (SPRUCE CREEK RD) FROM S	200,000	0	0	0	0	**200,000**
4398654	SJR2C LOOP TRAIL FROM SAULS ST/MCDONALD	1,100,000	0	0	0	0	**1,100,000**
4398731	SR A1A Trail (SJR2C) in Flagler Beach	2,500,000	0	0	0	0	**2,500,000**
4398741	St Johns River to Sea Loop from Lake Beresford Park to	0	0	7,935,791	0	0	**7,935,791**
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	2,835,000	0	0	0	0	**2,835,000**
Total		**9,674,000**	**207,850**	**13,931,735**	**3,218,043**	**0**	**27,031,628**
TRIP - TRANS REGIONAL INCENTIVE PROGM							
4420651	Central Fl Commuter Rail Sys Positive Train Control	2,150,000	0	0	0	0	**2,150,000**
4420652	Central Fl Commuter Rail Sys Positive Train Control	350,000	250,000	5,000,000	0	0	**5,600,000**
Total		**2,500,000**	**250,000**	**5,000,000**	**0**	**0**	**7,750,000**

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5-Year Summary of Funding Source

Funding Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
State	5,000,000	5,000,000	5,000,000	0	0	**15,000,000**
Total	**5,000,000**	**5,000,000**	**5,000,000**	**0**	**0**	**15,000,000**

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5-Year Summary of Funding Source

Districtwide

Funding Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
Federal	10,021,711	0	0	0	0	**10,021,711**
State	57,693,099	7,391,122	7,496,424	7,050,000	0	**79,630,645**
Total	**67,714,810**	**7,391,122**	**7,496,424**	**7,050,000**	**0**	**89,652,356**

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5-Year Summary of Funding Source

Flagler

Funding Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
Federal	12,689,950	88,479	1,266,364	97,549	102,426	**14,244,768**
Local	618,335	746,277	904,590	1,603,821	710,995	**4,584,018**
State	9,803,338	3,225,775	4,027,449	1,939,093	1,943,922	**20,939,577**
Total	**23,111,623**	**4,060,531**	**6,198,403**	**3,640,463**	**2,757,343**	**39,768,363**

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5-Year Summary of Funding Source

Volusia

Funding Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
Federal	72,207,329	67,418,884	26,609,090	37,301,800	20,732,420	**224,269,523**
Local	20,616,801	19,001,492	8,976,000	8,985,531	8,569,767	**66,149,591**
State	62,048,857	57,376,541	83,946,298	24,083,386	15,354,181	**242,809,263**
Total	**154,872,987**	**143,796,917**	**119,531,388**	**70,370,717**	**44,656,368**	**533,228,377**

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Section II - Roadway Capacity Projects

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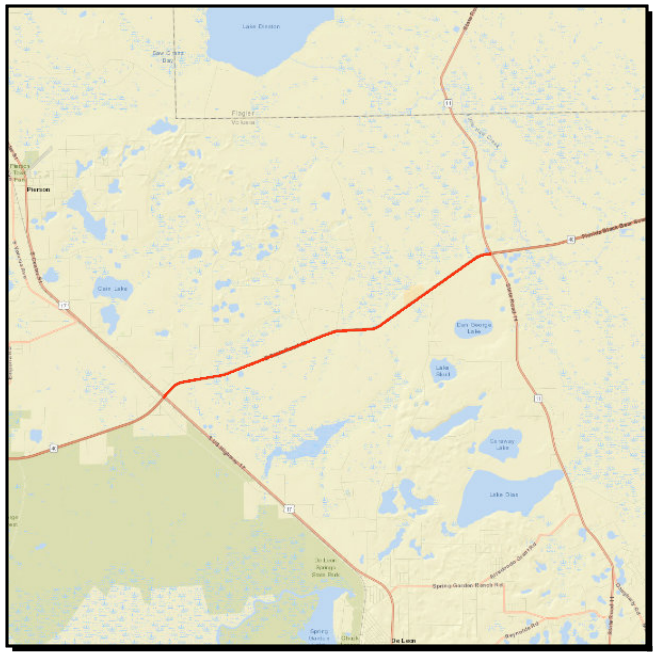
2408361 **SR 40 from SR 15/US 17 to SR 11** **SIS**



Work Summary: ADD LANES & RECONSTRUCT

From: SR 15 (US 17)

To: SR 11

Lead Agency: Florida Department of Transportation

Length: 6.376 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
ROW	BNIR	0	0	1,680,000	0	0	**1,680,000**
ROW	DIH	0	0	70,000	70,000	70,000	**210,000**
ROW	DI	0	0	0	1,166,411	1,150,000	**2,316,411**
Total		**0**	**0**	**1,750,000**	**1,236,411**	**1,220,000**	**4,206,411**

Prior Cost < 2020/21: 5,696,397

Future Cost > 2024/25: 349,754

Total Project Cost: 10,252,562

Project Description: Widen SR 40 from 2 lanes to 4 lanes between SR 15 (US 17) and SR 11. The total project cost is estimated to be approximately $54,731,640. PE was completed in 2014, ENV was completed in 2017. The construction cost is estimated to be approximately $42,251,728, and Right of Way cost is $4,225,912 programmed in FY 2022/23. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, table 28 on pg 67.)

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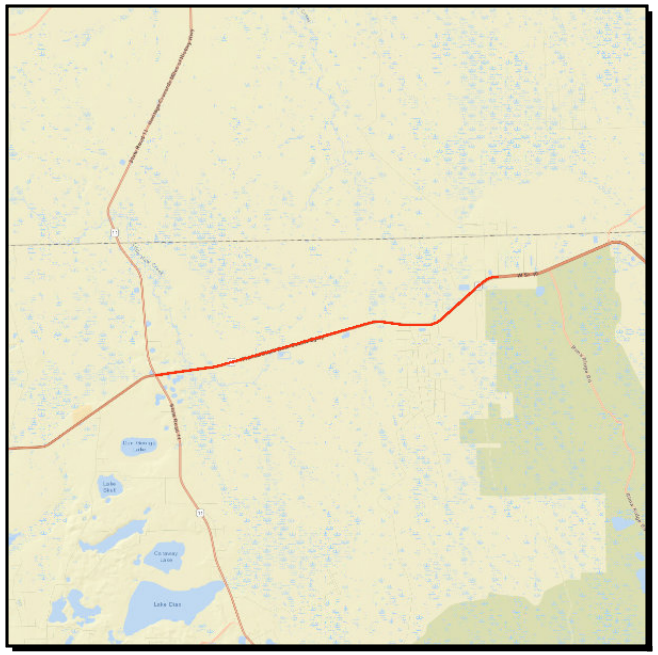
2408371 SR 40 from W of SR 11 to W of Cone Road SIS



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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
ROW	BNIR	0	0	725,000	0	0	**725,000**
ROW	DIH	0	0	78,800	78,800	78,757	**236,357**
ROW	DI	0	0	0	1,100,000	350,000	**1,450,000**
Total		**0**	**0**	**803,800**	**1,178,800**	**428,757**	**2,411,357**

Prior Cost < 2020/21: 6,685,110

Future Cost > 2024/25: 180,690

Total Project Cost: 9,277,157

Project Description: Widening SR 40 from 2 lanes to 4 between SR 11 and Cone Road. The total project cost is estimated to be approximately $58,148,130. PE/ENV was completed in 2016. The construction cost is estimated to be approximately $49,097,065, and Right of Way cost is $2,491,065 programmed in FY 2022/23. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, table 28 on pg 67.)

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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 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
ROW	DDR	4,268,000	801,894	0	0	0	**5,069,894**
Total		**4,268,000**	**801,894**	**0**	**0**	**0**	**5,069,894**

Prior Cost < 2020/21: 23,295,661

Future Cost > 2024/25: 0

Total Project Cost: 28,365,555

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. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, table 28 on pg. 67.)

DRAFT

4197722 **I-95 INTERCHANGE AT SR 5 (US 1)** **SIS**

No Map Available

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

To:

Lead Agency: Managed by FDOT **Length:** 1.000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PDE	DDR	2,000,000	0	0	0	0	**2,000,000**
PDE	DIH	50,000	0	0	0	0	**50,000**
Total		**2,050,000**	**0**	**0**	**0**	**0**	**2,050,000**

Prior Cost < 2020/21: 10,000
Future Cost > 2024/25: 0
Total Project Cost: 2,060,000
Project Description:

DRAFT

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 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
ROW	DIH	0	40,100	40,100	40,000	0	**120,200**
ROW	DDR	0	2,300,000	5,150,000	1,300,000	0	**8,750,000**
Total		**0**	**2,340,100**	**5,190,100**	**1,340,000**	**0**	**8,870,200**

Prior Cost < 2020/21: 5,096,676

Future Cost > 2024/25: 0

Total Project Cost: 13,966,876

Project Description: Widening SR 600 from 4 lanes to 6 between the I-4 eastbound off-ramp to SR 600 and Tomoka Farms Rd. This facility provides direct access to I-95 vicinity and into Daytona Beach attractions, and is a hurricane evacuation route from the coastal area. The total project cost is estimated to be approximately $45,900,000. The construction cost is estimated to be approximately $32,000,000, and ROW cost is $8,870,200 programmed in FY 2021/22 - 2023/24. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 LRTP, table 29 on pg 68.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	DI	0	0	2,750,000	0	0	**2,750,000**
ROW	DIH	0	0	0	0	40,000	**40,000**
ROW	STED	0	0	0	0	595,000	**595,000**
Total		**0**	**0**	**2,750,000**	**0**	**635,000**	**3,385,000**

Prior Cost < 2020/21: 587,453

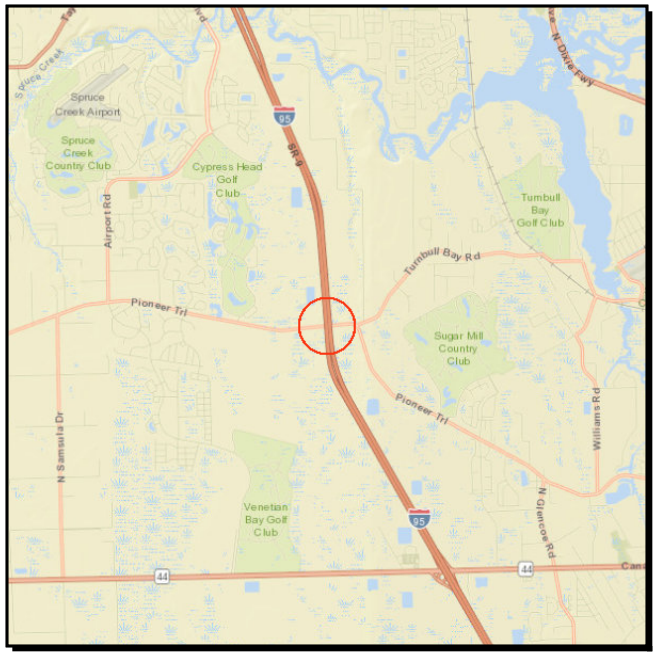
Future Cost > 2024/25: 5,321,830

Total Project Cost: 9,294,283

Project Description: PD&E/EMO Study for the six-lane of SR 40 from Breakaway Trail to Williamson Blvd. This facility provides direct access to I-95 and into the Ormond Beach area. It supports needed safety improvements, growth, and development in the area. The total project cost is estimated to be approximately $33,900,000. The construction cost is estimated to be approximately $22,990,000, and Right of Way cost is $7,430,000, ENV Cost is $130,000. PE cost is $2,750,000, programmed in FY 2022/23. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 LRTP, table 28 on pg 67.)

DRAFT

4362921 **I-95 Interchange at Pioneer Trail** **SIS**



Work Summary: INTERCHANGE (NEW) **From:** I-95 Interchange at Pioneer Trail

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
ENV	DDR	4,000,000	0	0	0	0	**4,000,000**
ROW	ACFP	0	3,730,000	0	0	0	**3,730,000**
Total		**4,000,000**	**3,730,000**	**0**	**0**	**0**	**7,730,000**

Prior Cost < 2020/21: 6,976,198
Future Cost > 2024/25: 0
Total Project Cost: 14,706,198
Project Description: I-95 interchange at Pioneer Trail. (Reference 2040 Long Range Transportation Plan, table 28 on pg 67.)

DRAFT

4468261 **I-95 (SR 9) @ MAYTOWN ROAD NEW INTERCHANGE** **SIS**

No Map Available

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

To:

Lead Agency: Managed by FDOT **Length:** .050

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PDE	DDR	2,500,000	0	0	0	0	**2,500,000**
PDE	DIH	50,000	0	0	0	0	**50,000**
Total		**2,550,000**	**0**	**0**	**0**	**0**	**2,550,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 2,550,000
Project Description:

DRAFT

Section IV - Traffic Operations, ITS & Safety Projects

DRAFT

2409925 **SR 5 (US 1) at Canal Street Intersection Improvements** **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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DDR	36,190	0	0	0	0	**36,190**
Total		**36,190**	**0**	**0**	**0**	**0**	**36,190**

Prior Cost < 2020/21: 8,988,204

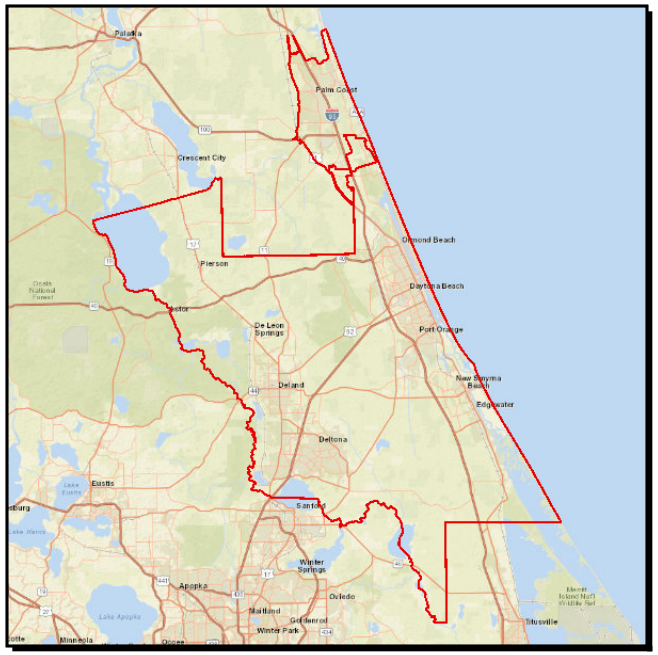
Future Cost > 2024/25: 0

Total Project Cost: 9,024,394

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. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 63 and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	SU	24,735	37,935	1,733,418	2,021,796	2,012,916	**5,830,800**
Total		**24,735**	**37,935**	**1,733,418**	**2,021,796**	**2,012,916**	**5,830,800**

Prior Cost < 2020/21: 496,291

Future Cost > 2024/25: 0

Total Project Cost: 6,327,091

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 10-12, 63 and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	LFP	0	70,108	0	0	0	**70,108**
Total		**0**	**70,108**	**0**	**0**	**0**	**70,108**

Prior Cost < 2020/21: 0

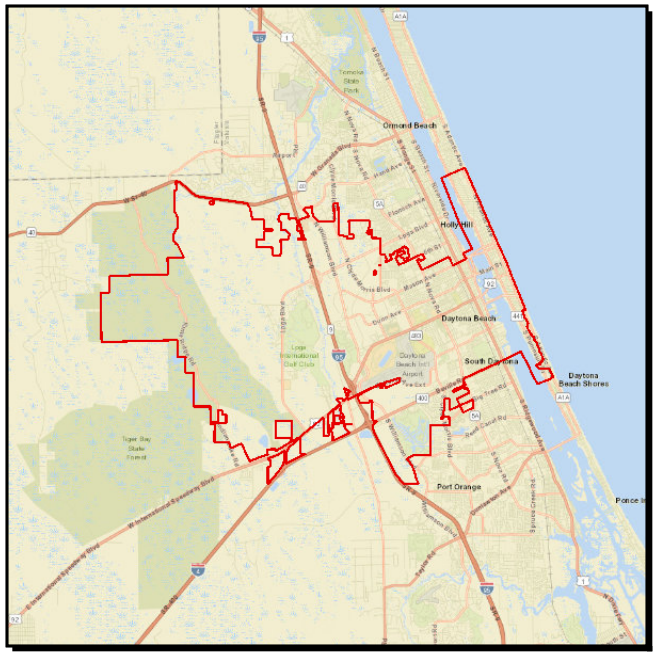
Future Cost > 2024/25: 0

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, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DITS	2,694,476	0	0	0	0	**2,694,476**
CST	DIH	5,130	0	0	0	0	**5,130**
Total		**2,699,606**	**0**	**0**	**0**	**0**	**2,699,606**

Prior Cost < 2020/21: 513,112

Future Cost > 2024/25: 0

Total Project Cost: 3,212,718

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, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DDR	0	26,325	0	0	0	**26,325**
Total		**0**	**26,325**	**0**	**0**	**0**	**26,325**

Prior Cost < 2020/21: 1,406,543

Future Cost > 2024/25: 0

Total Project Cost: 1,432,868

Project Description: Traffic signal upgrades on SR 44 from Palmetto Street to Live Oak Street. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	DDR	0	100,000	0	0	0	**100,000**
Total		**0**	**100,000**	**0**	**0**	**0**	**100,000**

Prior Cost < 2020/21: 420,827

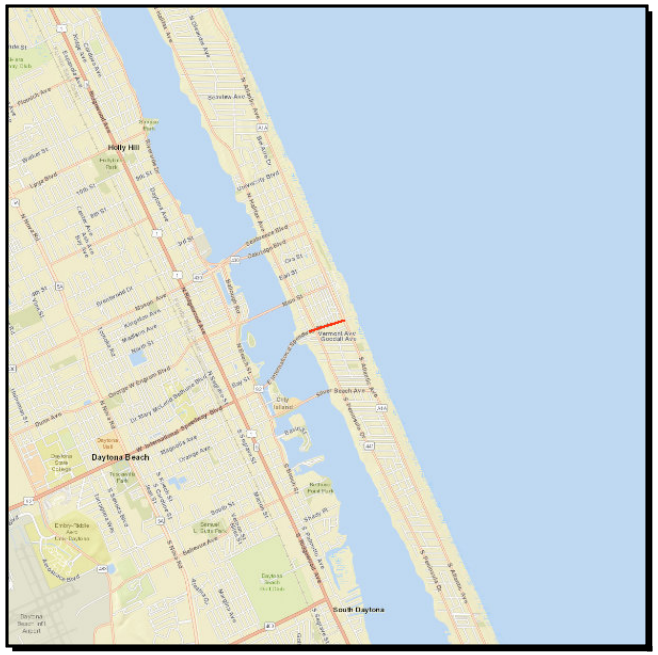
Future Cost > 2024/25: 0

Total Project Cost: 520,827

Project Description: Replace the existing strain pole signal support system with mast arms. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

4379421 **US 92 (SR 600) from the Halifax River Bridge to SR A1A** **Non-SIS**



Work Summary: ROUNDABOUT **From:** Halifax River

To: SR A1A

Lead Agency: City of Daytona Beach **Length:** 0.518 mile

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	DDR	350,000	0	0	0	0	**350,000**
ROW	DIH	90,000	90,000	90,000	0	0	**270,000**
ROW	DDR	1,470,000	6,500,000	4,666,075	2,350,000	820,820	**15,806,895**
CST	DIH	0	0	10,810	0	0	**10,810**
CST	DDR	0	0	7,473,483	0	0	**7,473,483**
Total		**1,910,000**	**6,590,000**	**12,240,368**	**2,350,000**	**820,820**	**23,911,188**

Prior Cost < 2020/21: 2,460,169

Future Cost > 2024/25: 0

Total Project Cost: 26,371,357

Project Description: SR 600/US 92 corridor plan and Roundabout in Daytona Beach. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DDR	72,646	0	0	0	0	**72,646**
CST	ACNP	1,405,021	0	0	0	0	**1,405,021**
Total		**1,477,667**	**0**	**0**	**0**	**0**	**1,477,667**

Prior Cost < 2020/21: 596,566

Future Cost > 2024/25: 0

Total Project Cost: 2,074,233

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. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	LF	1,187,541	0	0	0	0	**1,187,541**
CST	SU	1,774,998	0	0	0	0	**1,774,998**
Total		**2,962,539**	**0**	**0**	**0**	**0**	**2,962,539**

Prior Cost < 2020/21: 890,000

Future Cost > 2024/25: 0

Total Project Cost: 3,852,539

Project Description: Add paved shoulders for safety along Old New York Avenue from Shell Road to SR 44. This project supports efforts to meet the adopted safety targets. This project is also identified in Volusia County five (5) years road program. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	LF	0	0	692,665	0	0	**692,665**
CST	SU	0	0	1,710,530	0	0	**1,710,530**
Total		**0**	**0**	**2,403,195**	**0**	**0**	**2,403,195**

Prior Cost < 2020/21: 289,000

Future Cost > 2024/25: 0

Total Project Cost: 2,692,195

Project Description: Add paved shoulders for safety along Turnbull Bay Road from Pioneer Trail to Sunset Drive. This project supports efforts to meet the adopted safety targets. This project is also identified in Volusia County five (5) years road program. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
ROW	SU	777,000	206,000	45,000	0	0	**1,028,000**
CST	SU	0	2,150,659	0	0	0	**2,150,659**
CST	DDR	0	121,095	0	0	0	**121,095**
Total		**777,000**	**2,477,754**	**45,000**	**0**	**0**	**3,299,754**

Prior Cost < 2020/21: 1,047,020

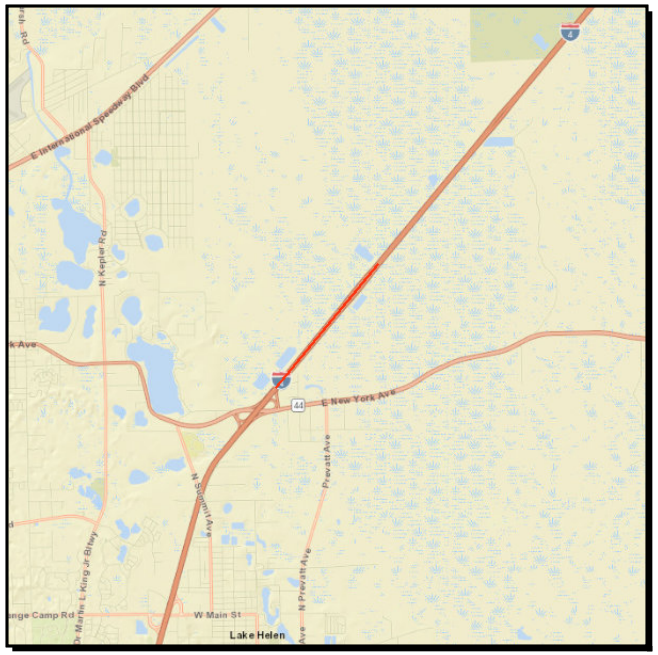
Future Cost > 2024/25: 0

Total Project Cost: 4,346,774

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. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CEI	ACSS	38,174	0	0	0	0	**38,174**
CST	ACSS	104,236	0	0	0	0	**104,236**
Total		**142,410**	**0**	**0**	**0**	**0**	**142,410**

Prior Cost < 2020/21: 150,714

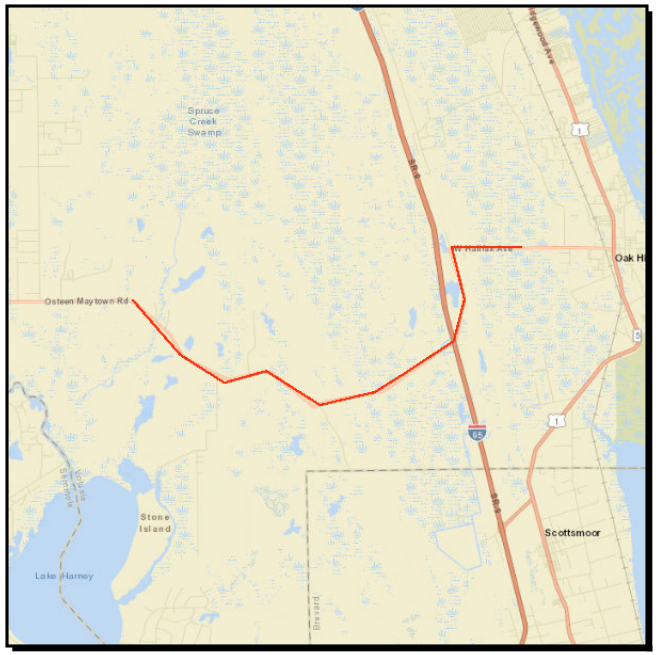
Future Cost > 2024/25: 0

Total Project Cost: 293,124

Project Description: Install an emergency vehicle turnaround within SR 400 (I-4) median north of SR 44 interchange. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

4413961 **CR 4164 OSTEEN-MAYTOWN RD FROM E OF GOBBLERS LOGDE RD Non-SIS**



Work Summary: PAVE SHOULDERS **From:**

To:

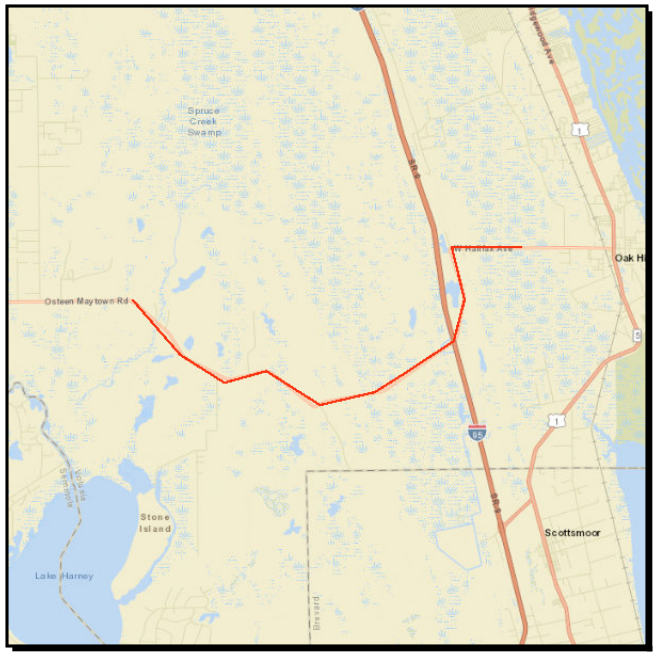
Lead Agency: Managed by FDOT **Length:** 11.654

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	ACSS	1,818,956	0	0	0	0	**1,818,956**
Total		**1,818,956**	**0**	**0**	**0**	**0**	**1,818,956**

Prior Cost < 2020/21: 625,679
Future Cost > 2024/25: 0
Total Project Cost: 2,444,635
Project Description:

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CEI	ACSS	213,056	0	0	0	0	**213,056**
CST	ACSS	1,877,150	0	0	0	0	**1,877,150**
Total		**2,090,206**	**0**	**0**	**0**	**0**	**2,090,206**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 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. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	ACSS	1,937,606	0	0	0	0	**1,937,606**
Total		**1,937,606**	**0**	**0**	**0**	**0**	**1,937,606**

Prior Cost < 2020/21: 317,784

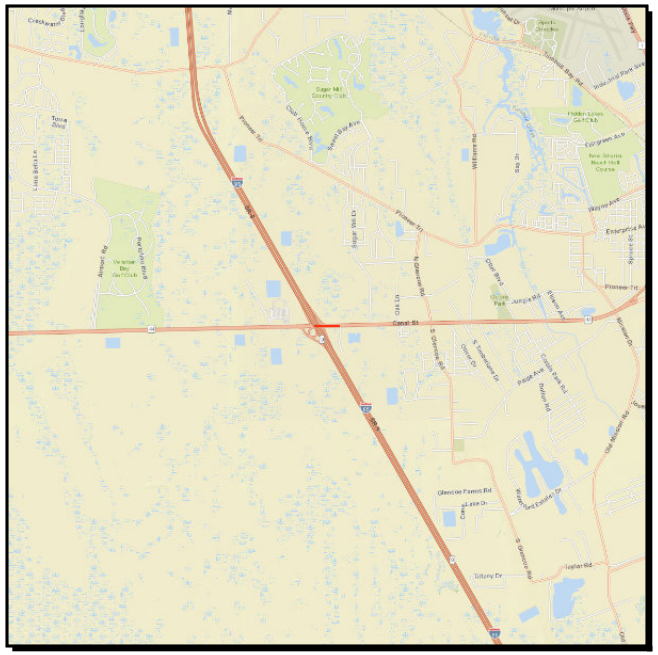
Future Cost > 2024/25: 0

Total Project Cost: 2,255,390

Project Description: Safety Project. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

4429321 **SR 44 from Southbound I-95 to Memorial Medical Parkway** **Non-SIS**



Work Summary: INTERCHANGE IMPROVEMENT

From: Southbound I-95

To: Memorial Medical Parkway

Lead Agency: Florida Department of Transportation

Length: 0.255 mile

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	ACFP	1,621,377	0	0	0	0	**1,621,377**
Total		**1,621,377**	**0**	**0**	**0**	**0**	**1,621,377**

Prior Cost < 2020/21: 535,638

Future Cost > 2024/25: 0

Total Project Cost: 2,157,015

Project Description: Interchange improvement on SR 44 from Southbound I-95 to Memorial Medical Parkway. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

4435451 **Graves Ave from Veterans Memorial Pkwy to Kentucky Ave** **Non-SIS**

No Map Available

Work Summary: SAFETY PROJECT

From: Veterans Memorial Pkwy

To: Kentucky Ave

Lead Agency: Volusia County

Length: 0.324 mile

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	ACSS	0	955,859	0	0	0	**955,859**
Total		**0**	**955,859**	**0**	**0**	**0**	**955,859**

Prior Cost < 2020/21: 253,942

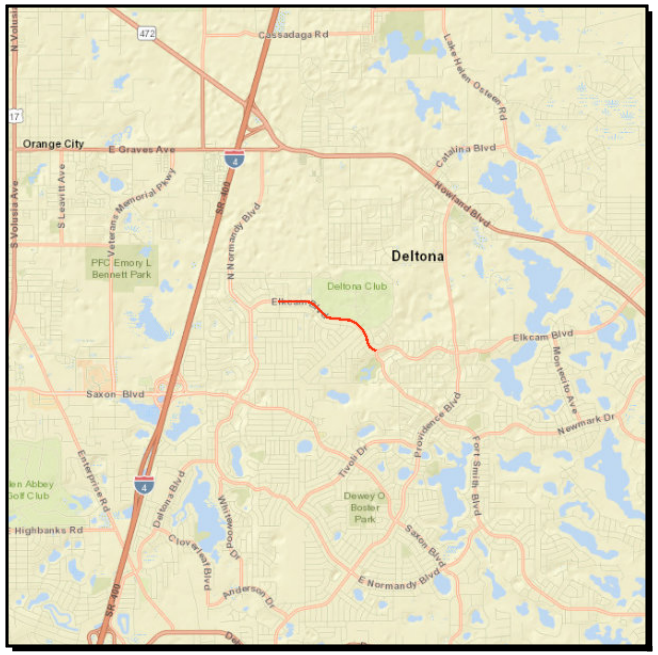
Future Cost > 2024/25: 0

Total Project Cost: 1,209,801

Project Description: Widening Graves Ave from 2 lanes to 3 lanes between Veterans Memorial Pkwy and Kentucky Ave. LAP with Volusia County. This project supports efforts to meet the adopted safety targets. This project is also identified in Volusia County five (5) years road program. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

4450101 **Elkcam Blvd from Sylvia Dr to Fort Smith Blvd** **Non-SIS**



Work Summary: PAVE SHOULDERS **From:** Sylvia Dr

To: Fort Smith Blvd

Lead Agency: City of Deltona **Length:** 1.548 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	LF	485,837	0	0	0	0	**485,837**
CST	ACSU	1,633,467	0	0	0	0	**1,633,467**
Total		**2,119,304**	**0**	**0**	**0**	**0**	**2,119,304**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 2,119,304

Project Description: Add paved shoulders along Elkcam Blvd from Sylvia Dr to Fort Smith Blvd. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

DRAFT

4456901 **SR A1A FROM N OF OCEAN MARINA DR TO S OF WESTMAYER PL** **Non-SIS**

No Map Available

Work Summary: SAFETY PROJECT **From:**

To:

Lead Agency: Managed by FDOT **Length:** .385

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	ACSS	310,000	0	0	0	0	**310,000**
CST	ACSS	0	0	1,173,461	0	0	**1,173,461**
Total		**310,000**	**0**	**1,173,461**	**0**	**0**	**1,483,461**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 1,483,461
Project Description:

DRAFT

4457161 **US 17 FROM SR 15A TO PONCE DELEON BLVD** **SIS**

No Map Available

Work Summary: SAFETY PROJECT **From:**

To:

Lead Agency: Managed by FDOT **Length:** 3.104

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	ACSS	610,000	0	0	0	0	**610,000**
CST	ACSS	0	0	0	3,542,687	0	**3,542,687**
Total		**610,000**	**0**	**0**	**3,542,687**	**0**	**4,152,687**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 4,152,687
Project Description:

DRAFT

4467621 **W WASHINGTON AVE AT RR CROSSING #621034J** **Non-SIS**

No Map Available

Work Summary: RAIL SAFETY PROJECT **From:**

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RRU	RHP	306,123	0	0	0	0	**306,123**
Total		**306,123**	**0**	**0**	**0**	**0**	**306,123**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 306,123
Project Description:

DRAFT

4467631 **MCBRIDE RD AT RR CROSSING #621019G** **Non-SIS**

No Map Available

Work Summary: RAIL SAFETY PROJECT **From:**

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RRU	RHP	167,611	0	0	0	0	**167,611**
Total		**167,611**	**0**	**0**	**0**	**0**	**167,611**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 167,611
Project Description:

DRAFT

4467641 **30TH ST AT RR CROSSING # 271981P** **Non-SIS**

No Map Available

Work Summary: RAIL SAFETY PROJECT **From:**

To:

Lead Agency: Managed by FDOT **Length:** .003

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RRU	RHP	348,540	0	0	0	0	**348,540**
Total		**348,540**	**0**	**0**	**0**	**0**	**348,540**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 348,540
Project Description:

DRAFT

4467651 **26TH ST AT RR CROSSING # 271980H** **Non-SIS**

No Map Available

Work Summary: RAIL SAFETY PROJECT **From:**

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RRU	RHP	315,950	0	0	0	0	**315,950**
Total		**315,950**	**0**	**0**	**0**	**0**	**315,950**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 315,950
Project Description:

DRAFT

4467661 **10TH ST @ RR CROSSING # 272907N** **Non-SIS**

No Map Available

Work Summary: RAIL SAFETY PROJECT **From:**

To:

Lead Agency: Managed by FDOT **Length:** .001

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RRU	RHP	606,180	0	0	0	0	**606,180**
Total		**606,180**	**0**	**0**	**0**	**0**	**606,180**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 606,180
Project Description:

DRAFT

4467671 **WAYNE AVE AT RR CROSSING # 271967U** **Non-SIS**

No Map Available

Work Summary: RAIL SAFETY PROJECT **From:**

To:

Lead Agency: Managed by FDOT **Length:** .001

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RRU	RHP	376,880	0	0	0	0	**376,880**
Total		**376,880**	**0**	**0**	**0**	**0**	**376,880**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 376,880
Project Description:

DRAFT

4467681 **OAK ST AT RR CROSSING # 271959C** **Non-SIS**

No Map Available

Work Summary: RAIL SAFETY PROJECT **From:**

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RRU	RHP	324,040	0	0	0	0	**324,040**
Total		**324,040**	**0**	**0**	**0**	**0**	**324,040**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 324,040
Project Description:

DRAFT

4467691 **DIVISION AVE AT RR CROSSING # 271922M** **Non-SIS**

No Map Available

Work Summary: RAIL SAFETY PROJECT **From:**

To:

Lead Agency: Managed by FDOT **Length:** .001

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RRU	RHP	117,270	0	0	0	0	**117,270**
Total		**117,270**	**0**	**0**	**0**	**0**	**117,270**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 117,270
Project Description:

DRAFT

4467701 **CEMETARY RD AT RR CROSSING # 271913N** **Non-SIS**

No Map Available

Work Summary: RAIL SAFETY PROJECT **From:**

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RRU	RHP	74,440	0	0	0	0	**74,440**
Total		**74,440**	**0**	**0**	**0**	**0**	**74,440**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 74,440
Project Description:

DRAFT

4467741 **LED EQUIPMENT UPGRADES FOR 2 CROSSINGS IN VOLUSIA** **Non-SIS**

No Map Available

Work Summary: RAIL SAFETY PROJECT **From:**

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RRU	RHP	4,086	0	0	0	0	**4,086**
Total		**4,086**	**0**	**0**	**0**	**0**	**4,086**

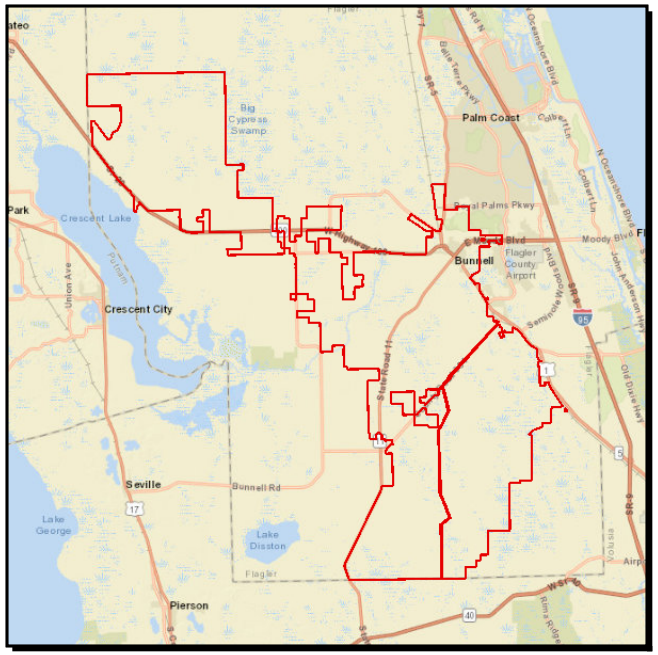
Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 4,086
Project Description:

DRAFT

Section V - Maintenance Projects

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	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 < 2020/21: 1,105,055

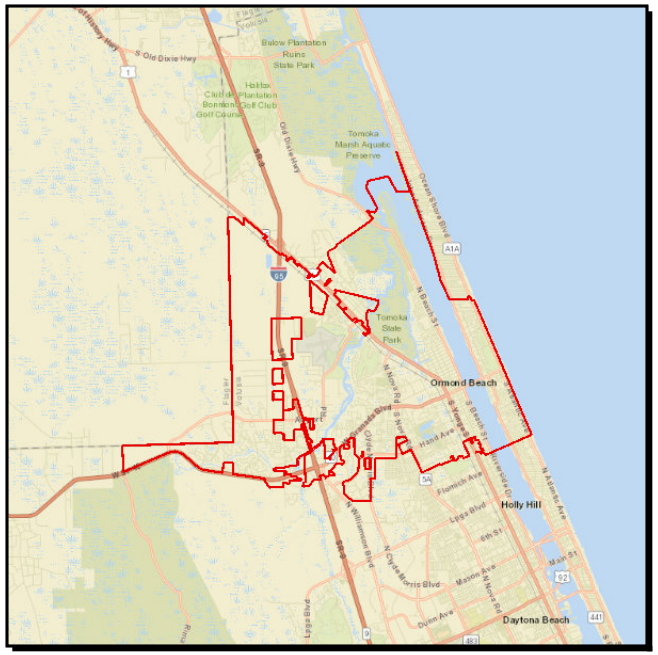
Future Cost > 2024/25: 0

Total Project Cost: 1,388,575

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

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	127,138	127,138	173,000	173,000	173,000	**773,276**
Total		**127,138**	**127,138**	**173,000**	**173,000**	**173,000**	**773,276**

Prior Cost < 2020/21: 3,646,396

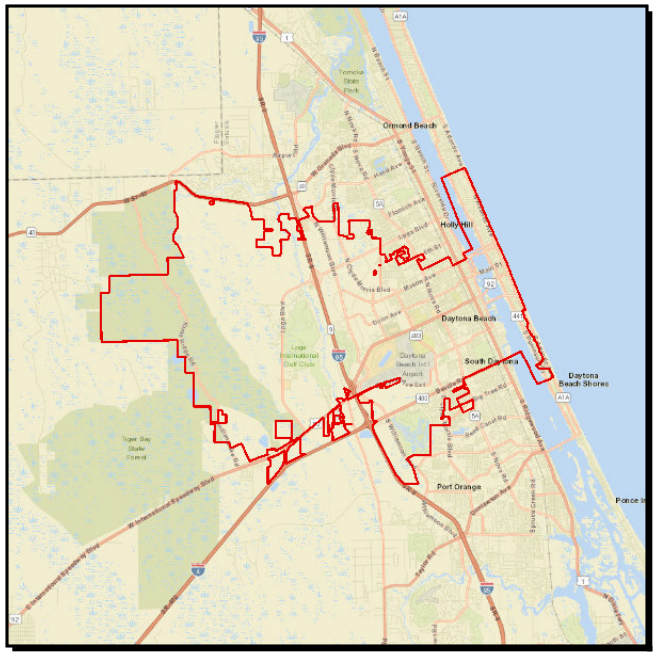
Future Cost > 2024/25: 0

Total Project Cost: 4,419,672

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

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	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 < 2020/21: 4,301,303

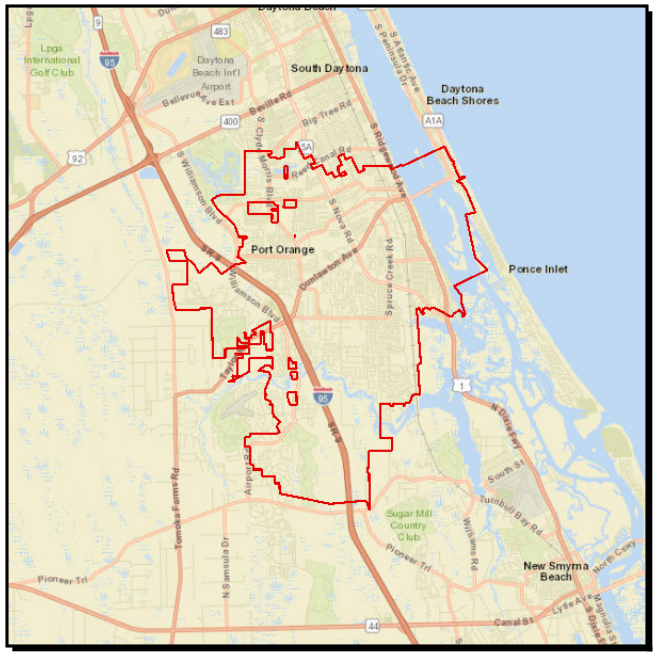
Future Cost > 2024/25: 0

Total Project Cost: 5,636,378

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

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	0	0	196,731	0	0	**196,731**
Total		**0**	**0**	**196,731**	**0**	**0**	**196,731**

Prior Cost < 2020/21: 1,151,350

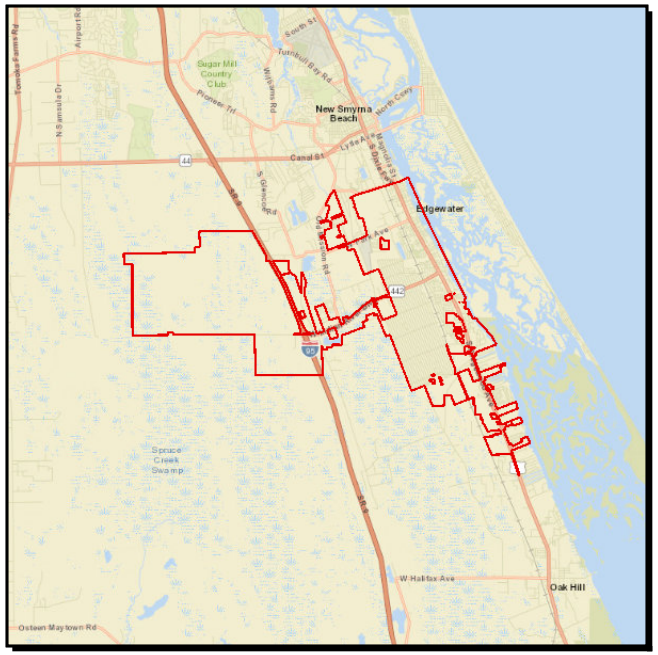
Future Cost > 2024/25: 0

Total Project Cost: 1,348,081

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

DRAFT

2446211 **City of Edgewater Memorandum of Agreement** **Non-SIS**



Work Summary: ROUTINE MAINTENANCE

From: City-wide

To:

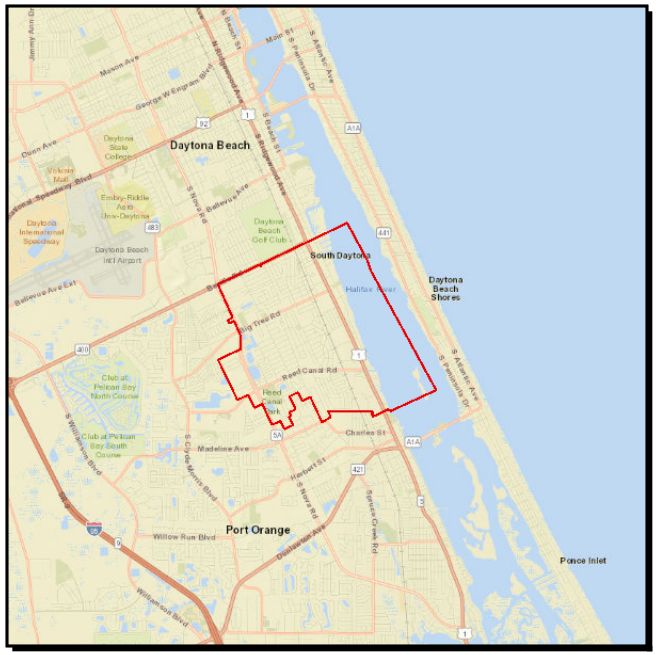
Lead Agency: City of Edgewater

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	0	0	152,265	0	0	**152,265**
Total		**0**	**0**	**152,265**	**0**	**0**	**152,265**

Prior Cost < 2020/21: 832,549
Future Cost > 2024/25: 0
Total Project Cost: 984,814
Project Description: Routine maintenance contract with City of Edgewater. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	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 < 2020/21: 433,447

Future Cost > 2024/25: 0

Total Project Cost: 552,547

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

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	25,032	25,032	29,032	29,032	29,032	**137,160**
Total		**25,032**	**25,032**	**29,032**	**29,032**	**29,032**	**137,160**

Prior Cost < 2020/21: 648,312

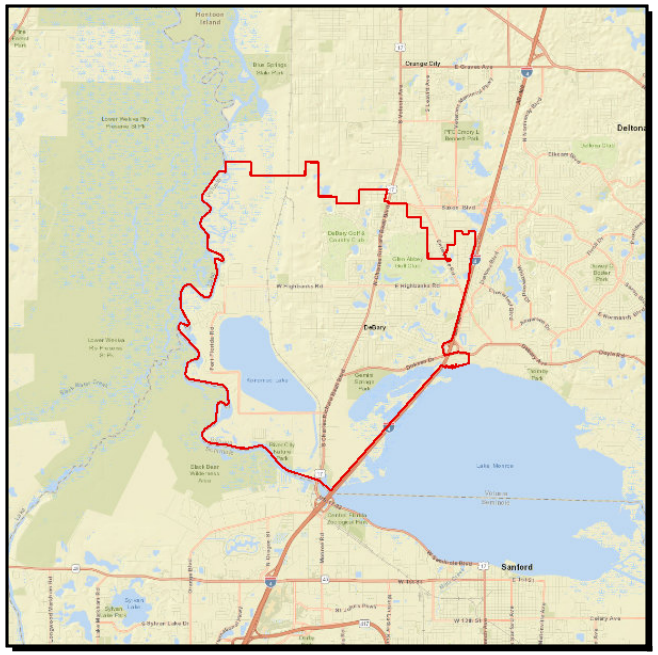
Future Cost > 2024/25: 0

Total Project Cost: 785,472

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

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	0	0	97,233	0	0	**97,233**
Total		**0**	**0**	**97,233**	**0**	**0**	**97,233**

Prior Cost < 2020/21: 731,088

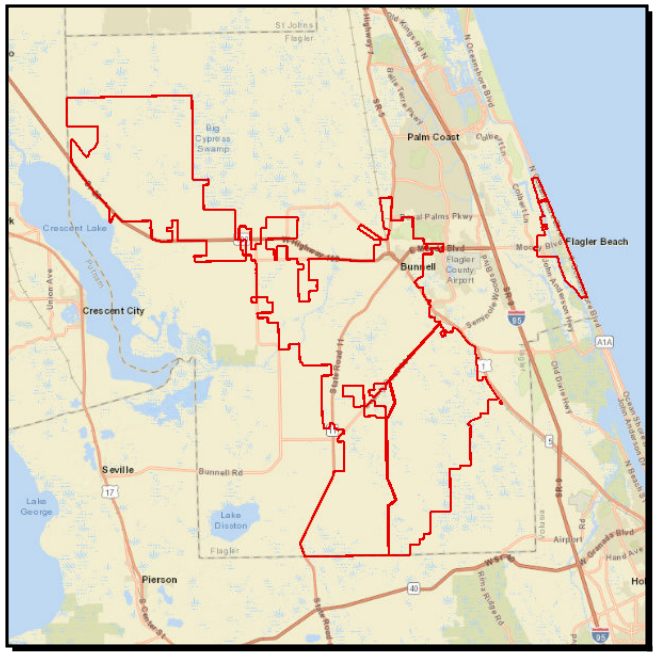
Future Cost > 2024/25: 0

Total Project Cost: 828,321

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

DRAFT

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



Work Summary: LIGHTING

From: throughout Bunnell and Flagler Beach

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	77,246	79,564	81,949	84,408	86,940	**410,107**
Total		**77,246**	**79,564**	**81,949**	**84,408**	**86,940**	**410,107**

Prior Cost < 2020/21: 941,576

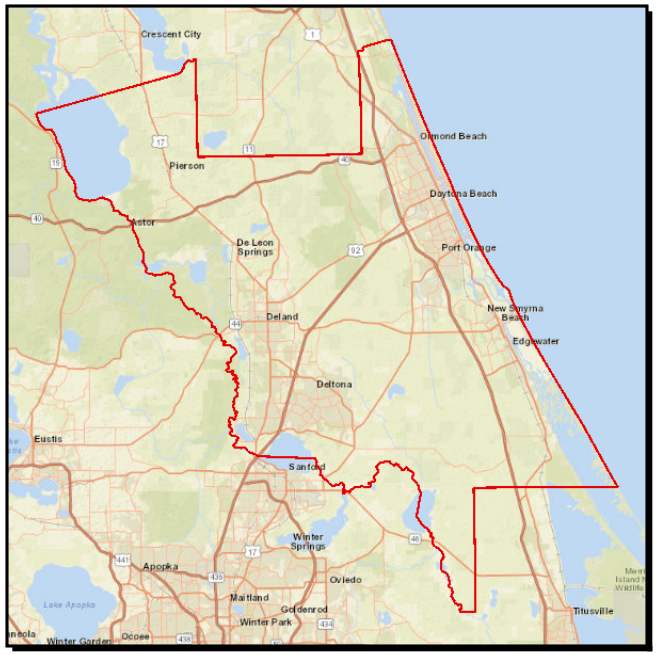
Future Cost > 2024/25: 0

Total Project Cost: 1,351,683

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

DRAFT

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



Work Summary: LIGHTING

From: throughout Volusia County

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	1,079,014	1,111,375	1,144,704	1,179,041	1,214,422	**5,728,556**
Total		**1,079,014**	**1,111,375**	**1,144,704**	**1,179,041**	**1,214,422**	**5,728,556**

Prior Cost < 2020/21: 12,346,708

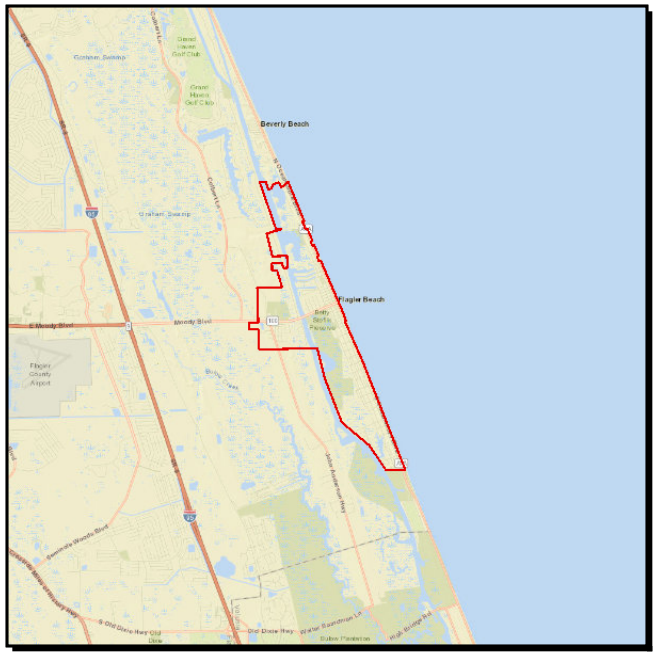
Future Cost > 2024/25: 0

Total Project Cost: 18,075,264

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

DRAFT

4149791 **City of Flagler Beach Memorandum of Agreement** **Non-SIS**



Work Summary: ROUTINE MAINTENANCE

From: throughout Flagler Beach

To:

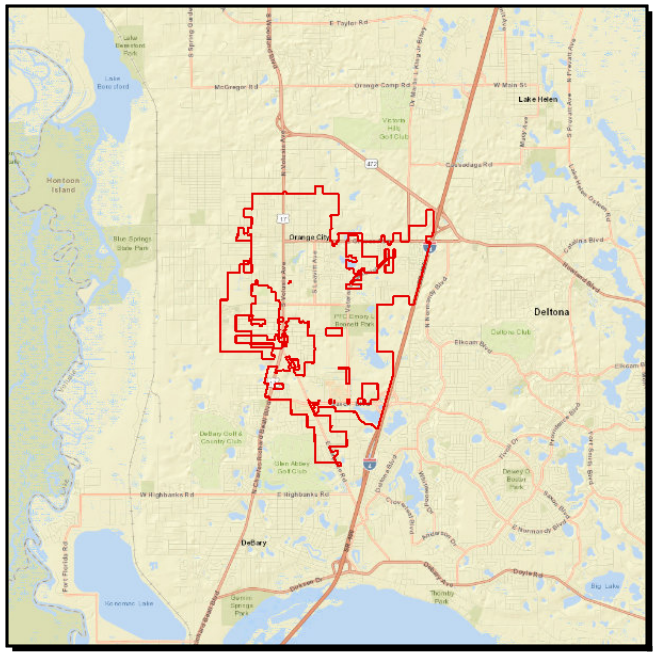
Lead Agency: City of Flagler Beach

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	29,353	28,144	28,144	28,144	28,144	**141,929**
Total		**29,353**	**28,144**	**28,144**	**28,144**	**28,144**	**141,929**

Prior Cost < 2020/21: 376,084
Future Cost > 2024/25: 0
Total Project Cost: 518,013
Project Description: Routine maintenance contract with City of Flagler Beach. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4157491 **Orange City Memorandum of Agreement** **Non-SIS**



Work Summary: ROUTINE MAINTENANCE

From: City-wide

To:

Lead Agency: City of Orange City

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	23,064	23,064	23,064	23,064	75,000	**167,256**
Total		**23,064**	**23,064**	**23,064**	**23,064**	**75,000**	**167,256**

Prior Cost < 2020/21: 461,607

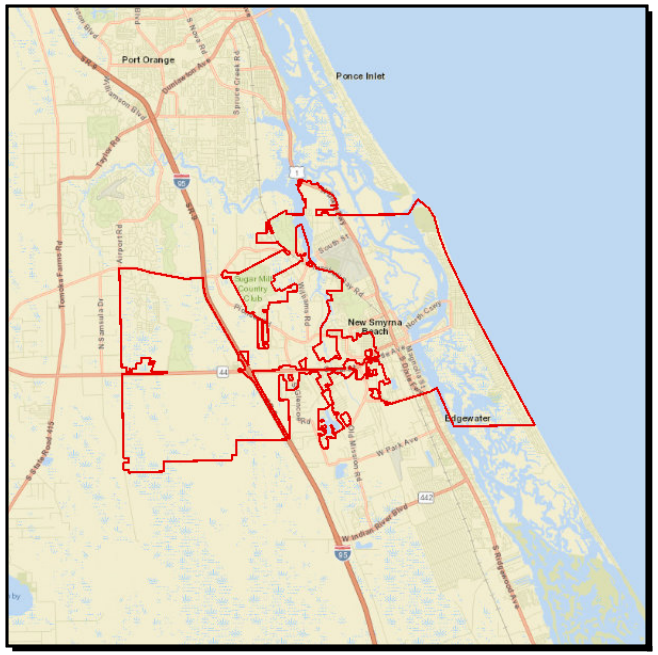
Future Cost > 2024/25: 0

Total Project Cost: 628,863

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

DRAFT

4165921 **New Smyrna Beach MOA** **Non-SIS**



Work Summary: ROUTINE MAINTENANCE

From: City-wide

To:

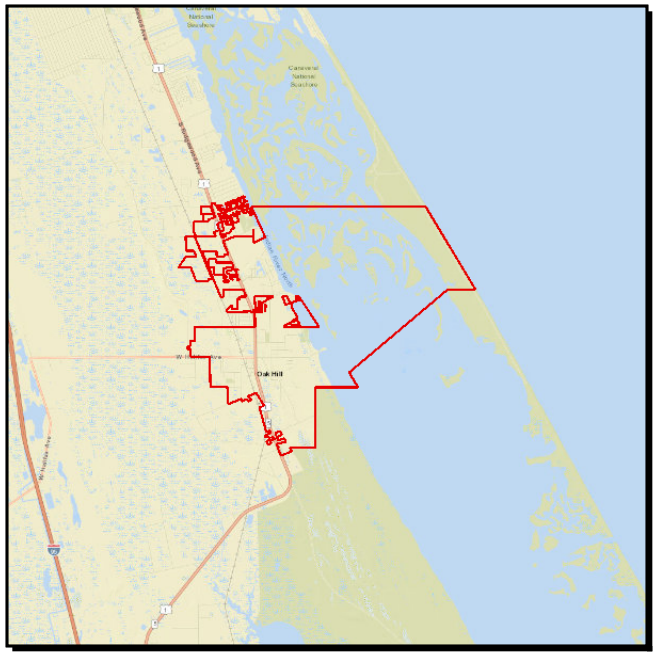
Lead Agency: City of New Smyrna Beach

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	0	0	102,780	0	0	**102,780**
Total		**0**	**0**	**102,780**	**0**	**0**	**102,780**

Prior Cost < 2020/21: 822,573
Future Cost > 2024/25: 0
Total Project Cost: 925,353
Project Description: Routine maintenance contract with City of New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	0	0	143,442	0	0	**143,442**
Total		**0**	**0**	**143,442**	**0**	**0**	**143,442**

Prior Cost < 2020/21: 688,045

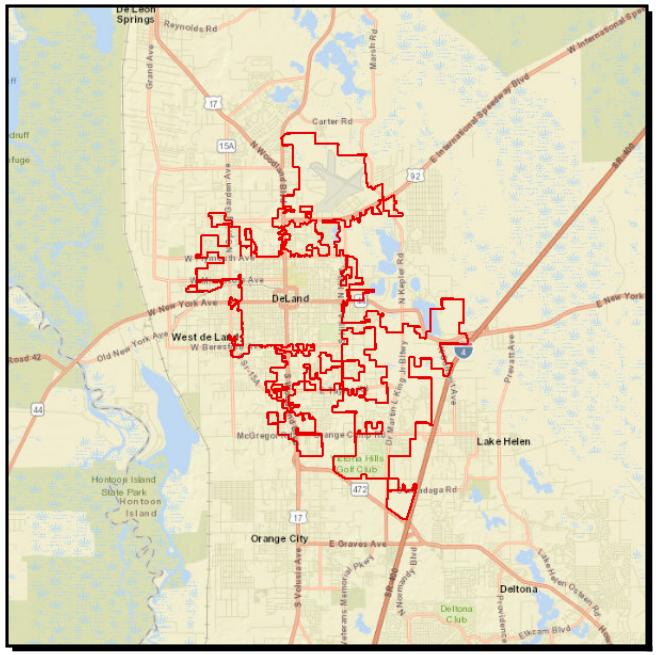
Future Cost > 2024/25: 0

Total Project Cost: 831,487

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

DRAFT

4173621 **City of DeLand Memorandum of Agreement** **Non-SIS**



Work Summary: ROUTINE MAINTENANCE

From: City-wide

To:

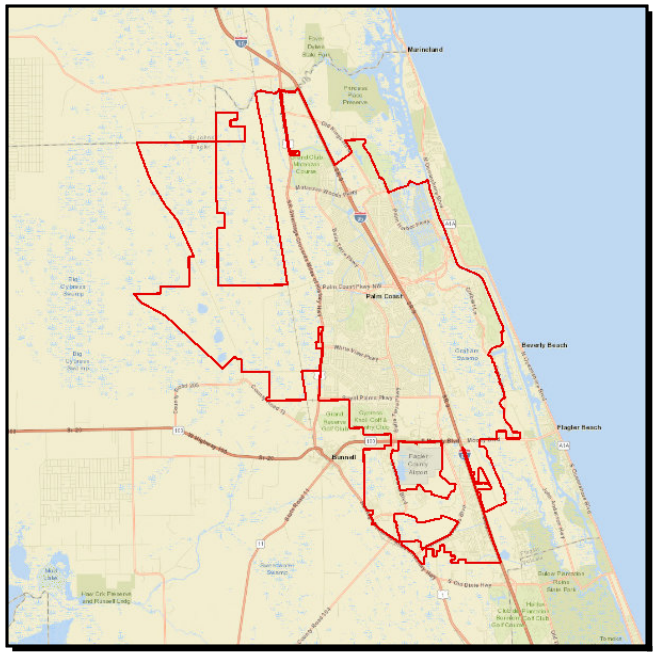
Lead Agency: City of DeLand

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	0	0	85,854	0	0	**85,854**
Total		**0**	**0**	**85,854**	**0**	**0**	**85,854**

Prior Cost < 2020/21: 237,540
Future Cost > 2024/25: 0
Total Project Cost: 323,394
Project Description: Routine maintenance contract with City of DeLand. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	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 < 2020/21: 1,351,095

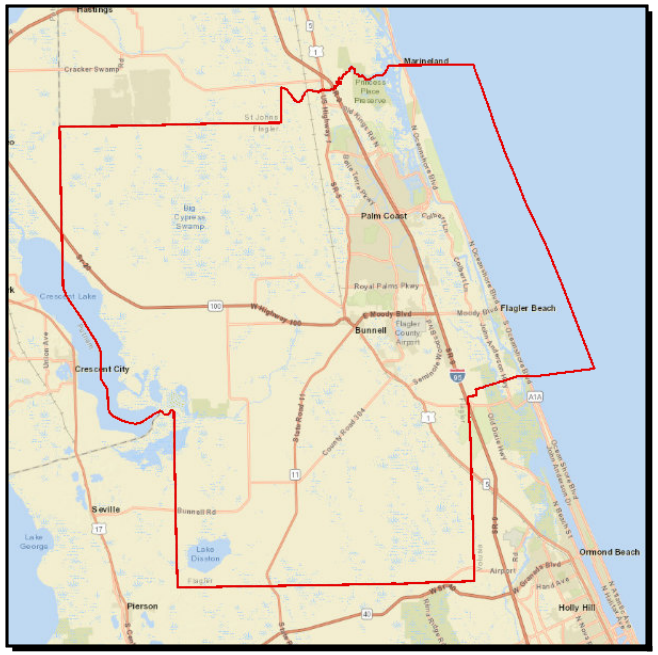
Future Cost > 2024/25: 0

Total Project Cost: 1,826,095

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

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	168,565	168,565	168,565	168,565	168,565	**842,825**
Total		**168,565**	**168,565**	**168,565**	**168,565**	**168,565**	**842,825**

Prior Cost < 2020/21: 1,932,624

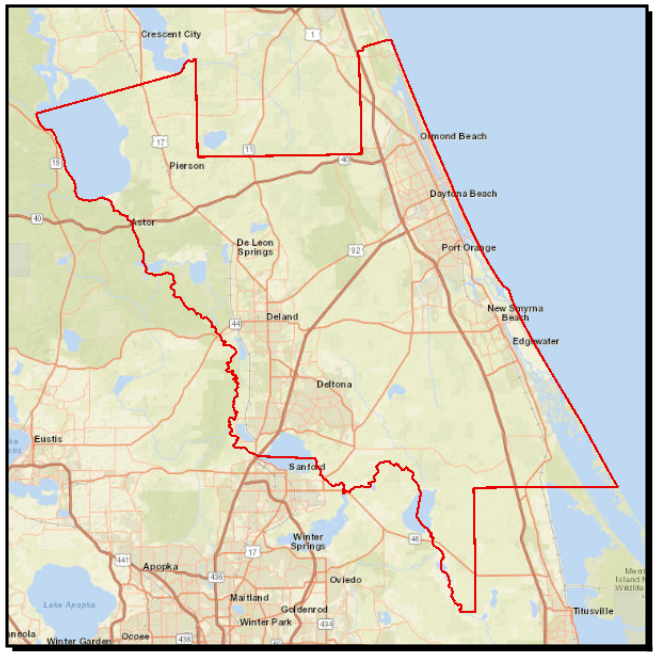
Future Cost > 2024/25: 0

Total Project Cost: 2,775,449

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

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	3,009,686	3,009,686	3,009,686	2,889,686	2,889,686	**14,808,430**
Total		**3,009,686**	**3,009,686**	**3,009,686**	**2,889,686**	**2,889,686**	**14,808,430**

Prior Cost < 2020/21: 65,299,523

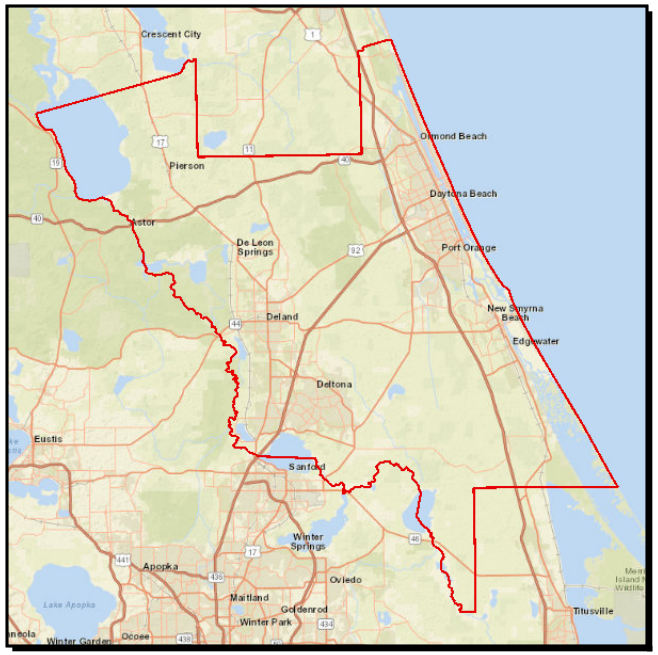
Future Cost > 2024/25: 0

Total Project Cost: 80,107,953

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

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	129,000	129,000	129,000	129,000	129,000	**645,000**
Total		**129,000**	**129,000**	**129,000**	**129,000**	**129,000**	**645,000**

Prior Cost < 2020/21: 1,962,140

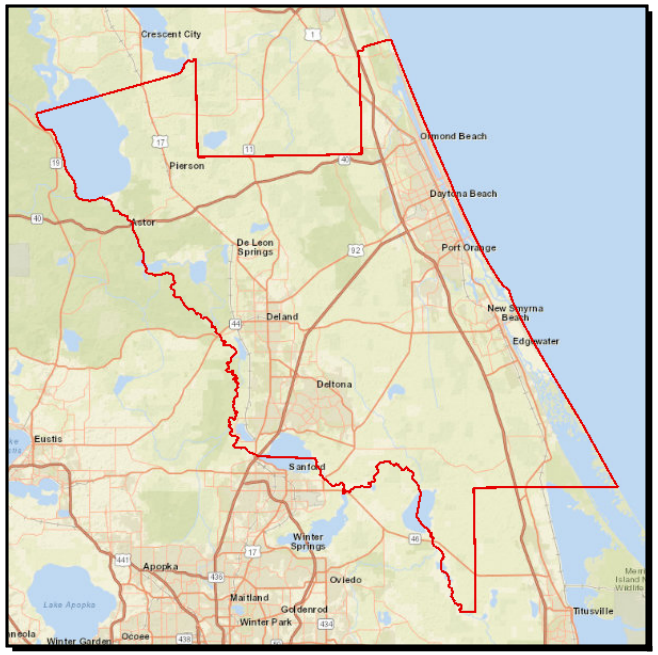
Future Cost > 2024/25: 0

Total Project Cost: 2,607,140

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

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	1,684,129	0	0	0	0	**1,684,129**
Total		**1,684,129**	**0**	**0**	**0**	**0**	**1,684,129**

Prior Cost < 2020/21: 19,003,896

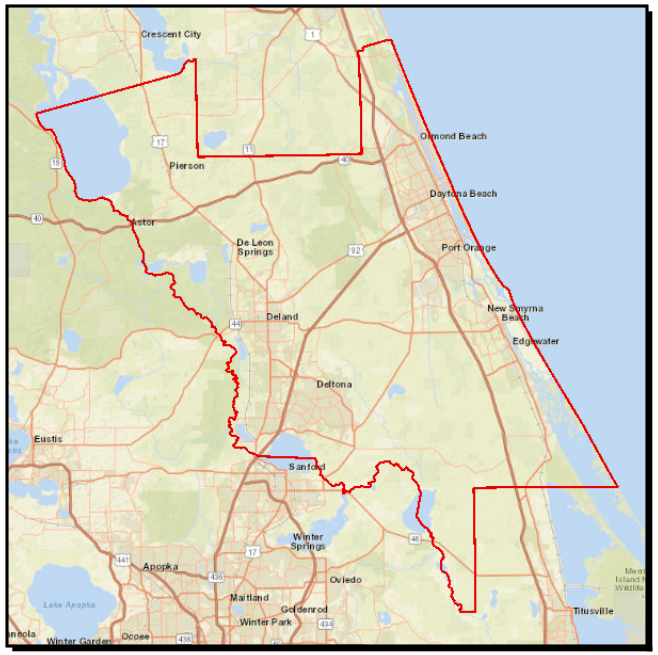
Future Cost > 2024/25: 0

Total Project Cost: 20,688,025

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.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	528,000	528,000	528,000	528,000	0	**2,112,000**
Total		**528,000**	**528,000**	**528,000**	**528,000**	**0**	**2,112,000**

Prior Cost < 2020/21: 6,013,072

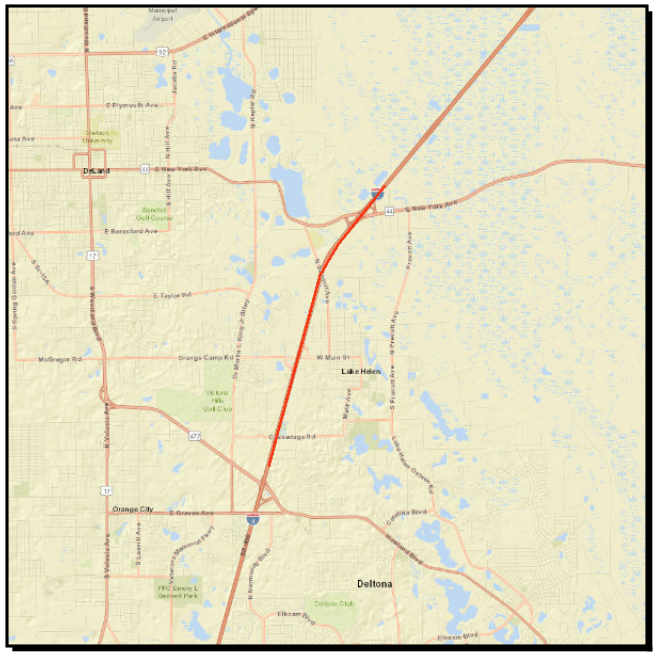
Future Cost > 2024/25: 0

Total Project Cost: 8,125,072

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

DRAFT

4344111 **SR 400 (I-4) from West of CR 4139 to SR 44** **SIS**



Work Summary: RESURFACING

From: West of CR 4139

To: SR 44

Lead Agency: Florida Department of Transportation

Length: 5.148 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	ACNP	0	13,258,108	0	0	0	**13,258,108**
Total		**0**	**13,258,108**	**0**	**0**	**0**	**13,258,108**

Prior Cost < 2020/21: 798,468

Future Cost > 2024/25: 0

Total Project Cost: 14,056,576

Project Description: Resurfacing on SR 400 (I-4) from west of CR 4139 to SR 44. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RRU	DDR	170,467	0	0	0	0	**170,467**
RRU	LF	52,419	0	0	0	0	**52,419**
CST	LF	978	0	0	0	0	**978**
CST	DIH	0	80,011	0	0	0	**80,011**
CST	DDR	0	1,225,476	0	0	0	**1,225,476**
Total		**223,864**	**1,305,487**	**0**	**0**	**0**	**1,529,351**

Prior Cost < 2020/21: 557,588

Future Cost > 2024/25: 0

Total Project Cost: 2,086,939

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.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	GRSC	1,050,000	0	0	0	0	**1,050,000**
Total		**1,050,000**	**0**	**0**	**0**	**0**	**1,050,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 1,050,000
Project Description: Replace or widen bridge culverts. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
ROW	LF	21,250	23,000	0	0	0	**44,250**
ROW	ACBZ	80,750	85,000	0	0	0	**165,750**
RRU	LF	0	50,000	0	0	0	**50,000**
CST	LF	0	716,852	0	0	0	**716,852**
CST	ACBZ	0	2,166,348	0	0	0	**2,166,348**
RRU	ACBZ	0	150,000	0	0	0	**150,000**
Total		**102,000**	**3,191,200**	**0**	**0**	**0**	**3,293,200**

Prior Cost < 2020/21: 966,551

Future Cost > 2024/25: 0

Total Project Cost: 4,259,751

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

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	LF	0	233,407	0	0	0	**233,407**
CST	ACBZ	0	723,020	0	0	0	**723,020**
Total		**0**	**956,427**	**0**	**0**	**0**	**956,427**

Prior Cost < 2020/21: 866,571

Future Cost > 2024/25: 0

Total Project Cost: 1,822,998

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

DRAFT

4379422 **US 92 (SR 600) FROM THE HALIFAX RIVER BRIDGE TO SR A1A** **Non-SIS**

No Map Available

Work Summary: LANDSCAPING **From:**

To:

Lead Agency: Managed by FDOT **Length:** .682

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	0	0	0	0	11,440	**11,440**
CST	DDR	0	0	0	0	501,072	**501,072**
Total		**0**	**0**	**0**	**0**	**512,512**	**512,512**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 512,512
Project Description:

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DS	100,000	0	0	0	0	**100,000**
Total		**100,000**	**0**	**0**	**0**	**0**	**100,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 100,000

Project Description: Landscaping along SR 100 (Moody Blvd) from west of the southbound I-95 off-ramp to the east of I-95. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	92,151	0	0	0	0	**92,151**
CST	DDR	758,770	0	0	0	0	**758,770**
Total		**850,921**	**0**	**0**	**0**	**0**	**850,921**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 850,921

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.)

DRAFT

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: 3.540 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	0	10,530	0	0	0	**10,530**
CST	DDR	0	13,941,748	0	0	0	**13,941,748**
Total		**0**	**13,952,278**	**0**	**0**	**0**	**13,952,278**

Prior Cost < 2020/21: 3,518,027

Future Cost > 2024/25: 0

Total Project Cost: 17,470,305

Project Description: Milling and resurfacing on SR 442/Indian River Blvd from SR 9 (I-95) to SR 5. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	ACNP	14,386,282	0	0	0	0	**14,386,282**
Total		**14,386,282**	**0**	**0**	**0**	**0**	**14,386,282**

Prior Cost < 2020/21: 353,703
Future Cost > 2024/25: 0
Total Project Cost: 14,739,985
Project Description: Resurface I-95/SR 9 from S. of Dunn Avenue to Airport Road. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4411341 SR 15A/N Spring Garden Ave from 500 Ft S of Plymouth to CR 92 SIS

Work Summary: RESURFACING

From: 500 Ft S of Plymouth

To: CR 92

Lead Agency: Florida Department of Transportation

Length: 0.993 mile

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	0	10,530	0	0	0	**10,530**
CST	DDR	0	2,034,211	0	0	0	**2,034,211**
Total		**0**	**2,044,741**	**0**	**0**	**0**	**2,044,741**

Prior Cost < 2020/21: 103,228

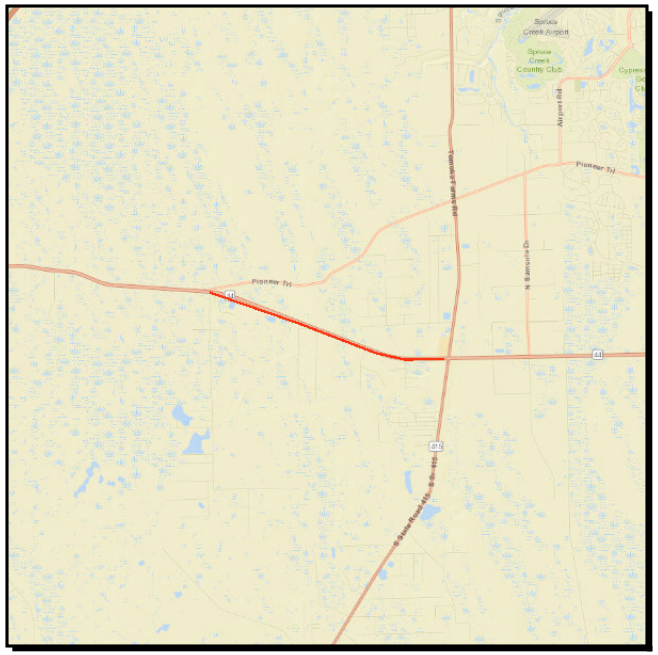
Future Cost > 2024/25: 0

Total Project Cost: 2,147,969

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.)

DRAFT

4411381 SR 44/SR 44A/SR A1A from CR 4118 to SR 415 (Tomoka Farms Road) Non-SIS



Work Summary: RESURFACING

From: CR 4118 (Pioneer Trail)

To: SR 415 (Tomoka Farms Road)

Lead Agency: Florida Department of Transportation

Length: 3.885 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	10,260	0	0	0	0	**10,260**
CST	DDR	4,546,701	0	0	0	0	**4,546,701**
Total		**4,556,961**	**0**	**0**	**0**	**0**	**4,556,961**

Prior Cost < 2020/21: 498,284

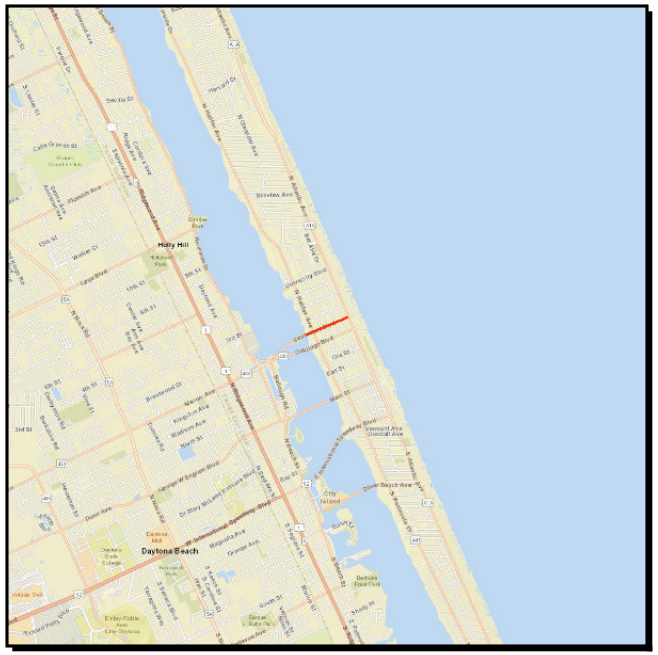
Future Cost > 2024/25: 0

Total Project Cost: 5,055,245

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.)

DRAFT

4411391 **SR 430 from East Side of Halifax River to SR A1A** **Non-SIS**



Work Summary: RESURFACING

From: East of Halifax River

To: SR A1A

Lead Agency: Florida Department of Transportation

Length: 0.400 mile

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	10,260	0	0	0	0	**10,260**
CST	DDR	1,461,832	0	0	0	0	**1,461,832**
Total		**1,472,092**	**0**	**0**	**0**	**0**	**1,472,092**

Prior Cost < 2020/21: 127,281

Future Cost > 2024/25: 0

Total Project Cost: 1,599,373

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

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	1,570,689	0	0	0	0	**1,570,689**
Total		**1,570,689**	**0**	**0**	**0**	**0**	**1,570,689**

Prior Cost < 2020/21: 512,212
Future Cost > 2024/25: 0
Total Project Cost: 2,082,901
Project Description: Asphalt repairs at SR 44. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4419901 **FLAGLER WEIGH STATION - ARCHITECTURAL & HVAC UPGRADES SIS**

No Map Available

Work Summary: MCCO WEIGH STATION STATIC/WIM **From:**

To:

Lead Agency: Managed by FDOT **Length:** 1.132

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DWS	880,400	0	0	0	0	**880,400**
Total		**880,400**	**0**	**0**	**0**	**0**	**880,400**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 880,400
Project Description:

DRAFT

4419903 **FLAGLER MAINLINE WEIGH IN MOTION (WIM) SCREENING** **SIS**

No Map Available

Work Summary: MCCO WEIGH STATION STATIC/WIM **From:**

To:

Lead Agency: Managed by FDOT **Length:** 1.132

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DWS	0	0	2,125,400	0	0	**2,125,400**
Total		**0**	**0**	**2,125,400**	**0**	**0**	**2,125,400**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 2,125,400
Project Description:

DRAFT

4428741 **SR A1A FROM NORTH OF SR 40 (GRANADA BLVD) TO NORTH OF** **Non-SIS**

No Map Available

Work Summary: RESURFACING **From:**

To:

Lead Agency: Managed by FDOT **Length:** 3.126

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	DIH	10,000	0	0	0	0	**10,000**
PE	DDR	605,000	0	0	0	0	**605,000**
CST	DS	0	0	3,143,025	0	0	**3,143,025**
CST	DIH	0	0	10,000	0	0	**10,000**
CST	DDR	0	0	837,692	0	0	**837,692**
Total		**615,000**	**0**	**3,990,717**	**0**	**0**	**4,605,717**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 4,605,717
Project Description:

DRAFT

4428841 **SR A1A FROM BROADWAY STREET TO MILSAP RD** **Non-SIS**

No Map Available

Work Summary: RESURFACING **From:**

To:

Lead Agency: Managed by FDOT **Length:** 3.666

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	DIH	10,000	0	0	0	0	**10,000**
PE	DDR	1,503,000	0	0	0	0	**1,503,000**
CST	DS	0	0	9,478,899	0	0	**9,478,899**
CST	DIH	0	0	10,000	0	0	**10,000**
CST	DDR	0	0	1,183,012	0	0	**1,183,012**
Total		**1,513,000**	**0**	**10,671,911**	**0**	**0**	**12,184,911**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 12,184,911
Project Description:

DRAFT

4429061 SR 400 from CR 4009 (Williamson Blvd) To East of Forest Lake Blvd Non-SIS

Work Summary: RESURFACING

From: CR 4009 (Williamson Blvd)

To: East of Forest Lake Blvd

Lead Agency: Florida Department of Transportation

Length: 1.562 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	0	10,530	0	0	0	**10,530**
CST	DDR	0	3,285,857	0	0	0	**3,285,857**
Total		**0**	**3,296,387**	**0**	**0**	**0**	**3,296,387**

Prior Cost < 2020/21: 499,594

Future Cost > 2024/25: 0

Total Project Cost: 3,795,981

Project Description: Resurface on SR 400 from CR 4009 (Williamson Blvd) to east of Forest Lake Blvd. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4429071 **SR 415 FROM EAST OF ACORN LAKE ROAD TO SR 44** **Non-SIS**

No Map Available

Work Summary: RESURFACING **From:**

To:

Lead Agency: Managed by FDOT **Length:** 10.124

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	DIH	10,000	0	0	0	0	**10,000**
PE	DDR	441,000	0	0	0	0	**441,000**
CST	DS	0	0	6,764,057	0	0	**6,764,057**
CST	DIH	0	0	10,000	0	0	**10,000**
CST	DDR	0	0	946,608	0	0	**946,608**
Total		**451,000**	**0**	**7,720,665**	**0**	**0**	**8,171,665**

Prior Cost < 2020/21: 200,000
Future Cost > 2024/25: 0
Total Project Cost: 8,371,665
Project Description:

DRAFT

4431681 SR 44 from East of I-4 to West of CR 4118/Pioneer Trail Non-SIS

Work Summary: RESURFACING

From: east of I-4

To: west of CR 4118/Pioneer Trail

Lead Agency: Florida Department of Transportation

Length: 6.026 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DS	6,537,583	0	0	0	0	**6,537,583**
CST	DIH	10,260	0	0	0	0	**10,260**
CST	DDR	729,173	0	0	0	0	**729,173**
Total		**7,277,016**	**0**	**0**	**0**	**0**	**7,277,016**

Prior Cost < 2020/21: 660,484

Future Cost > 2024/25: 0

Total Project Cost: 7,937,500

Project Description: Resurface on SR 44 from east of I-4 to west of CR 4118/Pioneer Trail. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4434331 SR 600 (US 92) from Alabama Ave to 640 ft E of CR 4101/Kepler Rd Non-SIS

Work Summary: RESURFACING

From: Alabama Ave

To: 640 ft E of CR 4101/Kepler Rd

Lead Agency: Florida Department of Transportation

Length: 2.616 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DS	0	5,538,459	0	0	0	**5,538,459**
CST	DIH	0	10,530	0	0	0	**10,530**
CST	DDR	0	593,491	0	0	0	**593,491**
Total		**0**	**6,142,480**	**0**	**0**	**0**	**6,142,480**

Prior Cost < 2020/21: 692,855

Future Cost > 2024/25: 0

Total Project Cost: 6,835,335

Project Description: Resurfacing on SR 600 (US 92) from Alabama Ave to 640 ft east of CR 4101/Kepler Rd. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4438131 **SR 5/US 1 from Brevard/Volusia County Line to South Street** **Non-SIS**

Work Summary: RESURFACING

From: Brevard County Line

To: South St

Lead Agency: Florida Department of Transportation

Length: 6.663 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DS	0	3,007,294	0	0	0	**3,007,294**
CST	DIH	0	10,530	0	0	0	**10,530**
CST	DDR	0	4,855,347	0	0	0	**4,855,347**
CST	NHRE	0	2,157,062	0	0	0	**2,157,062**
Total		**0**	**10,030,233**	**0**	**0**	**0**	**10,030,233**

Prior Cost < 2020/21: 802,634

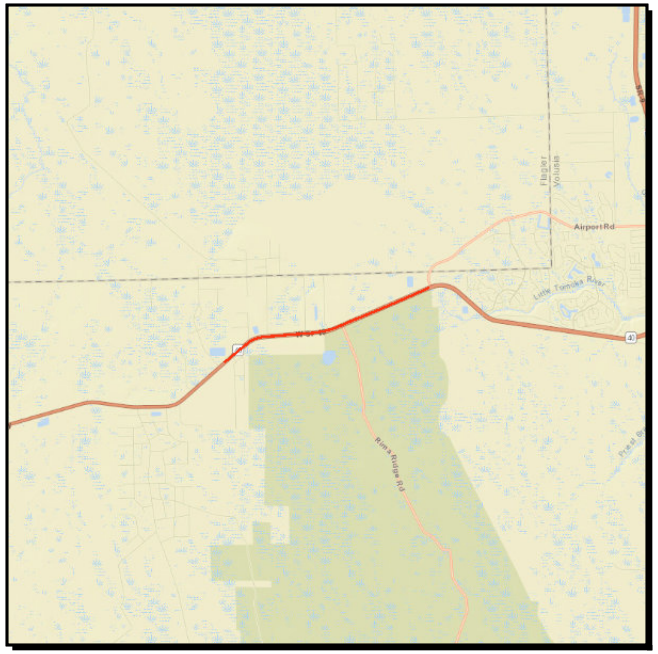
Future Cost > 2024/25: 0

Total Project Cost: 10,832,867

Project Description: Resurfacing on SR 5/US 1 from Brevard/Volusia County Line to South Street. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4438151 **SR 40 from East of Rodeo Rd to Bayberry Dr** **SIS**



Work Summary: RESURFACING

From: East of Rodeo Rd

To: Bayberry Dr

Lead Agency: Florida Department of Transportation

Length: 6.294 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	0	10,530	0	0	0	**10,530**
CST	DDR	0	1,335,320	0	0	0	**1,335,320**
CST	NHRE	0	8,831,414	0	0	0	**8,831,414**
Total		**0**	**10,177,264**	**0**	**0**	**0**	**10,177,264**

Prior Cost < 2020/21: 873,390

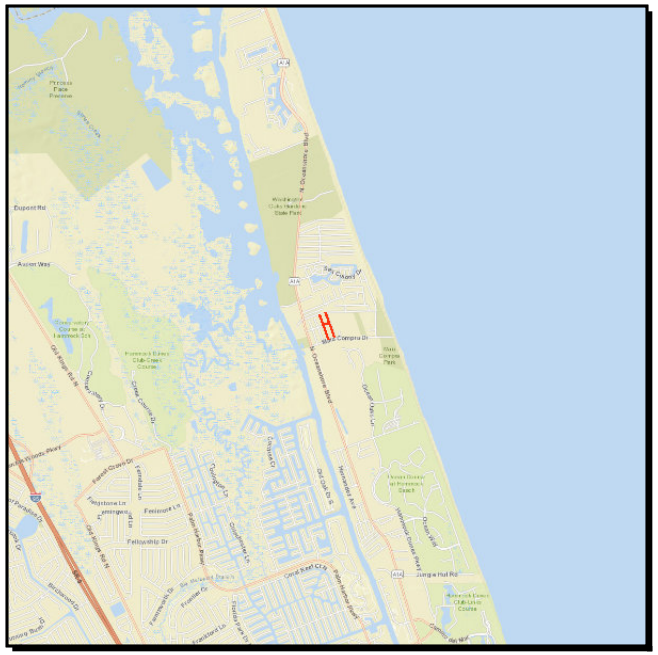
Future Cost > 2024/25: 0

Total Project Cost: 11,050,654

Project Description: Resurfacing on SR 40 from East of Rodeo Rd to Bayberry Dr. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4442141 Apache Dr from Osceola Ave to 1st Ave & Osceola Ave & 1st Ave Non-SIS



Work Summary: DRAINAGE IMPROVEMENTS

From: Osceola Ave

To: 1st Ave & Osceola Ave & 1st Ave

Lead Agency: Flagler County

Length: 0 .577 mile

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	SCRA	0	1,000,000	0	0	0	**1,000,000**
Total		**0**	**1,000,000**	**0**	**0**	**0**	**1,000,000**

Prior Cost < 2020/21: 300,000

Future Cost > 2024/25: 0

Total Project Cost: 1,300,000

Project Description: JPA with Flagler County for stormwater drainage improvements on Apache Dr from Osceola Ave to 1st Ave & Osceola Ave & 1st Ave. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4449281 **SR 5/US 1 from 10TH St to Industrial Park Dr** **Non-SIS**

Work Summary: LANDSCAPING

From: 10TH St

To: Industrial Park Dr

Lead Agency: City of New Smyrna Beach

Length: 3.363 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DDR	481,200	0	0	0	0	**481,200**
Total		**481,200**	**0**	**0**	**0**	**0**	**481,200**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 481,200

Project Description: Landscaping on SR 5/US 1 from 10TH St to Industrial Park Dr. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4449291 **SR 44 from Sugar Mill Dr to Eddie Rd** **Non-SIS**

Work Summary: LANDSCAPING

From: Sugar Mill Dr

To: Eddie Rd

Lead Agency: City of New Smyrna Beach

Length: 1.970 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DDR	289,100	0	0	0	0	**289,100**
Total		**289,100**	**0**	**0**	**0**	**0**	**289,100**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 289,100

Project Description: Landscaping on SR 44 from Sugar Mill Dr to Eddie Rd. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4449961 **Rima Ridge Resurfacing Various Roadways** **Non-SIS**

No Map Available

Work Summary: WIDEN/RESURFACE EXIST LANES

From: Flagler County-wide

To:

Lead Agency: Flagler County

Length: 0.756 mile

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	SCRA	250,000	0	0	0	0	**250,000**
Total		**250,000**	**0**	**0**	**0**	**0**	**250,000**

Prior Cost < 2020/21: 0

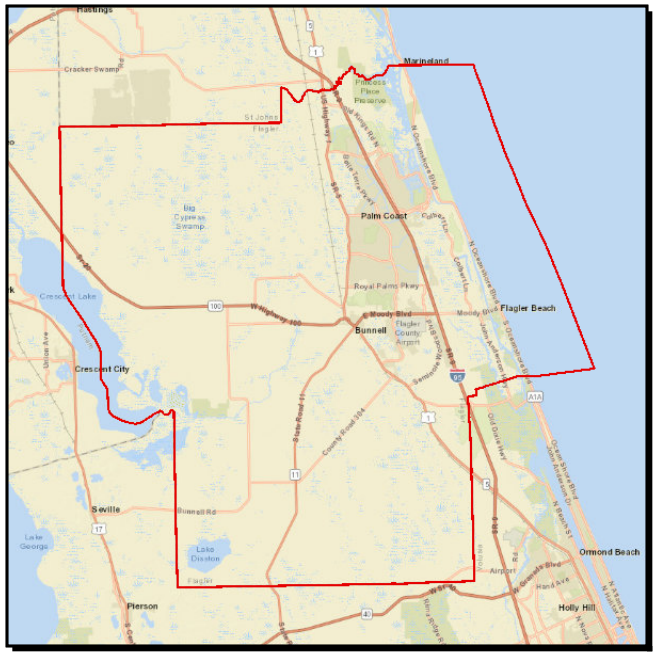
Future Cost > 2024/25: 0

Total Project Cost: 250,000

Project Description: JPA with Flagler County for resurfacing on various roadways - Rodeo Road, Bareback Trail, Pinto Lane, Relay Road, Bridle Path Lane, Cone road. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4450491 **Hammock Area Roadway Stabilization** **Non-SIS**



Work Summary: RESURFACING **From:** Flagler County-wide

To:

Lead Agency: Flagler County **Length:** 0.724 mile

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	SCRA	800,000	0	0	0	0	**800,000**
Total		**800,000**	**0**	**0**	**0**	**0**	**800,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 800,000
Project Description: JPA with Flagler County for Hammock area roadway stabilization. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4452081 **SR 600 FROM NORTH OF EDUCATORS RD TO NORTH OF TOMOKA Non-SIS**

No Map Available

Work Summary: RESURFACING **From:**

To:

Lead Agency: Managed by FDOT **Length:** 2.261

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	DIH	10,000	0	0	0	0	**10,000**
PE	DDR	898,000	0	0	0	0	**898,000**
CST	DIH	0	0	10,810	0	0	**10,810**
CST	DDR	0	0	4,179,609	0	0	**4,179,609**
Total		**908,000**	**0**	**4,190,419**	**0**	**0**	**5,098,419**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 5,098,419
Project Description:

DRAFT

4453001 **SR 44 FROM N HILL AVE TO I-4 EB RAMP; SR 44 REALIGNMENT AT** **Non-SIS**

No Map Available

Work Summary: RESURFACING **From:**

To:

Lead Agency: Managed by FDOT **Length:** 3.792

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	DIH	10,000	0	0	0	0	**10,000**
PE	DDR	750,000	0	0	0	0	**750,000**
CST	DIH	0	0	10,810	0	0	**10,810**
CST	DDR	0	0	4,911,726	0	0	**4,911,726**
Total		**760,000**	**0**	**4,922,536**	**0**	**0**	**5,682,536**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 5,682,536
Project Description:

DRAFT

4453091 **Flagler Weigh Station - Signing and Pavement Markings** **SIS**

Work Summary: MCCO WEIGH STATION STATIC/WIM

From: Flagler County-wide

To:

Lead Agency: Florida Department of Transportation

Length: 1.132 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	10,260	0	0	0	0	**10,260**
CST	DWS	544,528	0	0	0	0	**544,528**
Total		**554,788**	**0**	**0**	**0**	**0**	**554,788**

Prior Cost < 2020/21: 759

Future Cost > 2024/25: 0

Total Project Cost: 555,547

Project Description: Flagler Weigh Station - Signing and Pavement Markings. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4453092 Flagler Weigh Station - Lighting and Electrical SIS

Work Summary: MCCO WEIGH STATION STATIC/WIM

From: Flagler County-wide

To:

Lead Agency: Florida Department of Transportation

Length: 1.132 mile

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	10,260	0	0	0	0	**10,260**
CST	DWS	1,888,453	0	0	0	0	**1,888,453**
Total		**1,898,713**	**0**	**0**	**0**	**0**	**1,898,713**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 1,898,713

Project Description: Flagler Weigh Station - Lighting and Electrical. (Reference 2040 Long Range Transportation Plan, page 63.)

DRAFT

4458951 **SR A1A EB, REPLACE SIGN STRUCTURE BRIDGE # 79S083** **Non-SIS**

No Map Available

Work Summary: BRIDGE-REPAIR/REHAB **From:**

To:

Lead Agency: Managed by FDOT **Length:** .020

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	2,052	0	0	0	0	**2,052**
CST	BRRP	186,382	0	0	0	0	**186,382**
Total		**188,434**	**0**	**0**	**0**	**0**	**188,434**

Prior Cost < 2020/21: 2,000
Future Cost > 2024/25: 0
Total Project Cost: 190,434
Project Description:

DRAFT

4467181 **KEPLER COMPLEX COUNTERTOPS/BACK SPLASHES** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	FCO	6,000	0	0	0	0	**6,000**
Total		**6,000**	**0**	**0**	**0**	**0**	**6,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 6,000
Project Description:

DRAFT

4467191 **DELAND DISTRICT HEADQUARTERS OFFICE AC - 1ST FLOOR** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	40,000	0	0	0	0	**40,000**
Total		**40,000**	**0**	**0**	**0**	**0**	**40,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 40,000
Project Description:

DRAFT

4467201 **DELAND DISTRICT HQ OFFICE AC 1ST FLOOR ELECTRICAL ROOM Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	3,000	0	0	0	0	**3,000**
Total		**3,000**	**0**	**0**	**0**	**0**	**3,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 3,000
Project Description:

DRAFT

4467211 **DELAND DISTRICT HQ OFFICE AC - 2ND FLOOR ELECTRICAL ROOM Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	3,000	0	0	0	0	**3,000**
Total		**3,000**	**0**	**0**	**0**	**0**	**3,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 3,000
Project Description:

DRAFT

4467221 **DELAND DISTRICT HQ OFFICE AC - 3RD FLOOR ELECTRICAL ROOM Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	3,000	0	0	0	0	**3,000**
Total		**3,000**	**0**	**0**	**0**	**0**	**3,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 3,000
Project Description:

DRAFT

4467231 **DELAND DISTRICT HQ OFFICE AC - 4TH FLOOR ELECTRICAL ROOM Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	4,000	0	0	0	0	**4,000**
Total		**4,000**	**0**	**0**	**0**	**0**	**4,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 4,000
Project Description:

DRAFT

4467241 **DELAND DISTRICT HEADQUARTERS OFFICE AC - GARAGE** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	8,000	0	0	0	0	**8,000**
Total		**8,000**	**0**	**0**	**0**	**0**	**8,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 8,000
Project Description:

DRAFT

4467251 **DELAND DISTRICT HQ OFFICE CARPET REPLACEMENT - ANNEX** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	52,000	0	0	0	0	**52,000**
Total		**52,000**	**0**	**0**	**0**	**0**	**52,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 52,000
Project Description:

DRAFT

4467261 **DELAND DISTRICT HQ OFFICE EXPANSION DESIGN-PRINT** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	FCO	75,000	0	0	0	0	**75,000**
Total		**75,000**	**0**	**0**	**0**	**0**	**75,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 75,000
Project Description:

DRAFT

4467271 **DELAND DISTRICT HQ OFFICE FLOOR LAYOUT/DESIGN FOR** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	FCO	15,000	0	0	0	0	**15,000**
Total		**15,000**	**0**	**0**	**0**	**0**	**15,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 15,000
Project Description:

DRAFT

4467281 **DELAND DISTRICT HQ OFFICE FLOOR REPLACEMENT -** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	25,000	0	0	0	0	**25,000**
Total		**25,000**	**0**	**0**	**0**	**0**	**25,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 25,000
Project Description:

DRAFT

4467291 **DELAND DISTRICT HQ OFFICE VARIABLE AIRFLOW VALVE (VAV)** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	FCO	46,000	0	0	0	0	**46,000**
Total		**46,000**	**0**	**0**	**0**	**0**	**46,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 46,000
Project Description:

DRAFT

4467311 **DELAND DISTRICT HQ OFFICE WALLPAPER REPLACEMENT /** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	30,000	0	0	0	0	**30,000**
Total		**30,000**	**0**	**0**	**0**	**0**	**30,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 30,000
Project Description:

DRAFT

4467321 **KEPLER COMPLEX ROOF FLASHING REPAIR DESIGN-1ST & 2ND** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	FCO	32,000	0	0	0	0	**32,000**
Total		**32,000**	**0**	**0**	**0**	**0**	**32,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 32,000
Project Description:

DRAFT

4467331 **DELAND DISTRICT HQ OFFICE WINDOW TINTING REPLACEMENT** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	15,000	0	0	0	0	**15,000**
Total		**15,000**	**0**	**0**	**0**	**0**	**15,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 15,000
Project Description:

DRAFT

4467341 **KEPLER COMPLEX VARIABLE AIRFLOW VALVE (VAV)** **Non-SIS**

No Map Available

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

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	FCO	16,800	0	0	0	0	**16,800**
Total		**16,800**	**0**	**0**	**0**	**0**	**16,800**

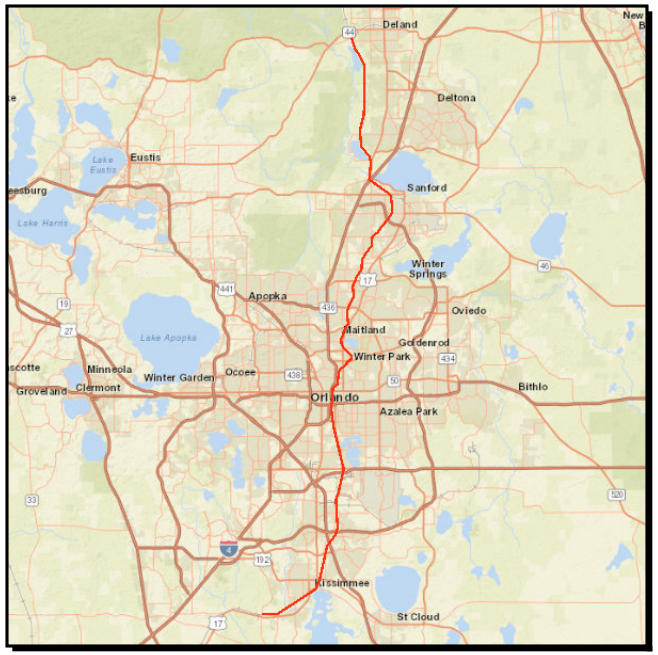
Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 16,800
Project Description:

DRAFT

Section VI - Transit & Transportation Disadvantaged Projects

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	DIH	50,000	0	0	0	0	**50,000**
PD&E	DPTO	1,500,000	0	0	0	0	**1,500,000**
PE	DPTO	2,438,787	341,122	446,424	0	0	**3,226,333**
Total		**3,988,787**	**341,122**	**446,424**	**0**	**0**	**4,776,333**

Prior Cost < 2020/21: 53,863,941

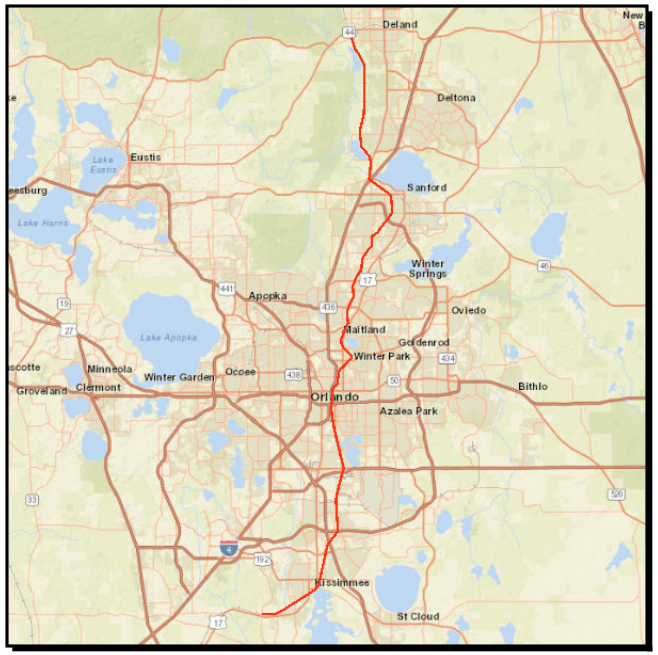
Future Cost > 2024/25: 0

Total Project Cost: 58,640,274

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. 10-12, 33, 34, 81, and table 15 on pg 34).

DRAFT

4129948 Central Florida Commuter Rail System Operations & Maintenance SIS



Work Summary: INTERMODAL HUB CAPACITY

From: DeLand Station (future)

To: Poinciana Station in Osceola County

Lead Agency: Florida Department of Transportation

Length: 60.280 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DFTA	10,021,711	0	0	0	0	**10,021,711**
OPS	DPTO	5,292,718	0	0	0	0	**5,292,718**
OPS	DDR	30,491,007	0	0	0	0	**30,491,007**
OPS	D	30,000	0	0	0	0	**30,000**
OPS	STED	2,290,029	0	0	0	0	**2,290,029**
OPS	SROM	8,550,558	0	0	0	0	**8,550,558**
Total		**56,676,023**	**0**	**0**	**0**	**0**	**56,676,023**

Prior Cost < 2020/21: 296,668,228

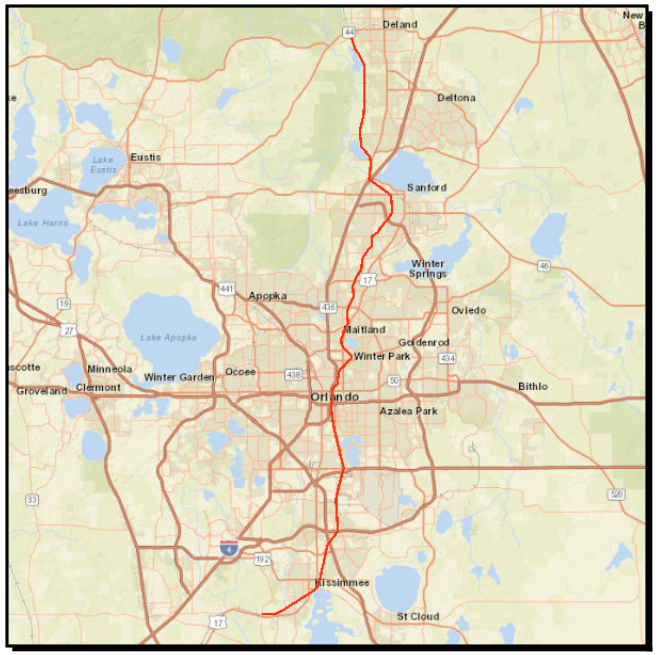
Future Cost > 2024/25: 0

Total Project Cost: 353,344,251

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. This project supports efforts to meet the adopted targets for Transit Asset Management/State of Good Repair. (Reference 2040 Long Range Transportation Plan, pgs. 10-12, 33, 34, 81, and table 15 on pg 34).

DRAFT

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



Work Summary: PUBLIC TRANS IN-HOUSE SUPPORT

From: DeLand Station (future)

To: Poinciana Station in Osceola County

Lead Agency: Florida Department of Transportation

Length: n/a

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
ADM	D	750,000	750,000	750,000	750,000	0	**3,000,000**
Total		**750,000**	**750,000**	**750,000**	**750,000**	**0**	**3,000,000**

Prior Cost < 2020/21: 5,586,365

Future Cost > 2024/25: 0

Total Project Cost: 8,586,365

Project Description: Central Florida Commuter Rail System (SunRail) In-House Overhead. (Reference 2040 Long Range Transportation Plan, pgs. 10-12, 33, 34, 81, and table 15 on pg 34).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DPTO	810,667	783,614	807,124	831,338	856,277	**4,089,020**
Total		**810,667**	**783,614**	**807,124**	**831,338**	**856,277**	**4,089,020**

Prior Cost < 2020/21: 5,953,794

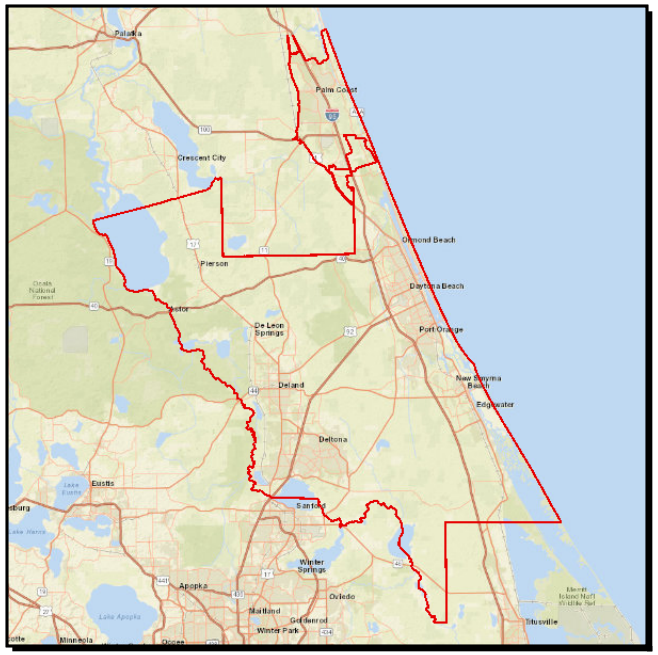
Future Cost > 2024/25: 0

Total Project Cost: 10,042,814

Project Description: Increase headways to 30 minutes on Votran routes 3 & 4 (US 1 Corridor). This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PLN	DU	167,795	0	0	0	0	**167,795**
PLN	DPTO	20,974	0	0	0	0	**20,974**
PLN	LF	20,974	0	0	0	0	**20,974**
Total		**209,743**	**0**	**0**	**0**	**0**	**209,743**

Prior Cost < 2020/21: 1,080,468

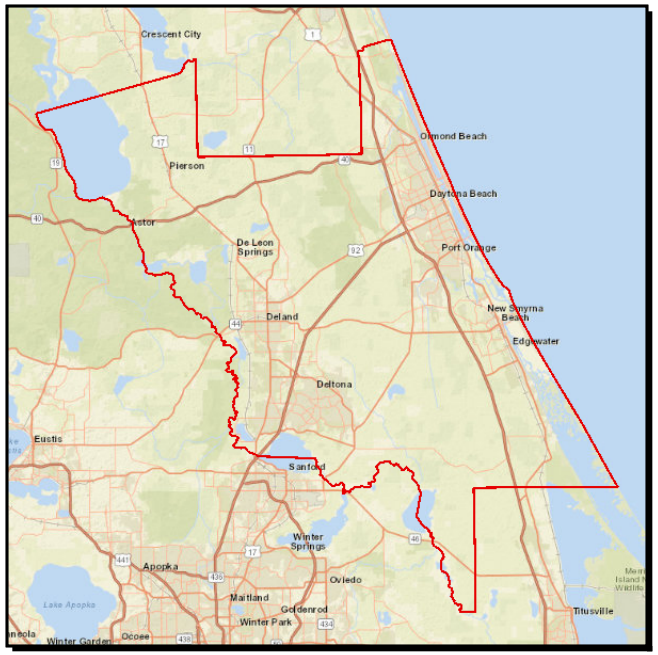
Future Cost > 2024/25: 0

Total Project Cost: 1,290,211

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 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	FTA	8,240,000	8,487,200	8,741,816	9,004,070	9,274,192	**43,747,278**
CAP	LF	2,060,000	2,121,800	2,185,545	2,251,018	2,318,548	**10,936,911**
Total		**10,300,000**	**10,609,000**	**10,927,361**	**11,255,088**	**11,592,740**	**54,684,189**

Prior Cost < 2020/21: 56,677,218

Future Cost > 2024/25: 0

Total Project Cost: 111,361,407

Project Description: Votran receives FTA Section 5307 funds for procurement, maintenance, operating and planning transit service. This project supports efforts to meet the adopted targets for Transit Asset Management/State of Good Repair. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

4331662 **SunRail Feeder Bus Service - Phases I & II** **SIS**

No Map Available

Work Summary: OPERATING FOR FIXED ROUTE

From: Volusia County-wide

To:

Lead Agency: Votran

Length: n/a

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DIS	327,000	0	0	0	0	**327,000**
Total		**327,000**	**0**	**0**	**0**	**0**	**327,000**

Prior Cost < 2020/21: 2,107,713

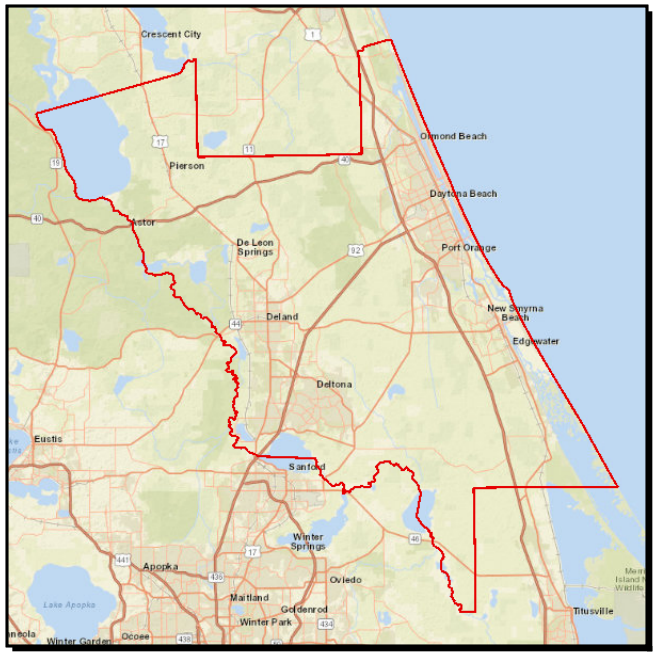
Future Cost > 2024/25: 0

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. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

4333071 Volusia-Block Grant Operating Assist for Fixed 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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DPTO	2,093,356	2,198,024	0	0	0	**4,291,380**
OPS	DDR	293,612	363,885	0	0	0	**657,497**
OPS	LF	12,538,987	12,538,987	0	0	0	**25,077,974**
Total		**14,925,955**	**15,100,896**	**0**	**0**	**0**	**30,026,851**

Prior Cost < 2020/21: 44,837,579

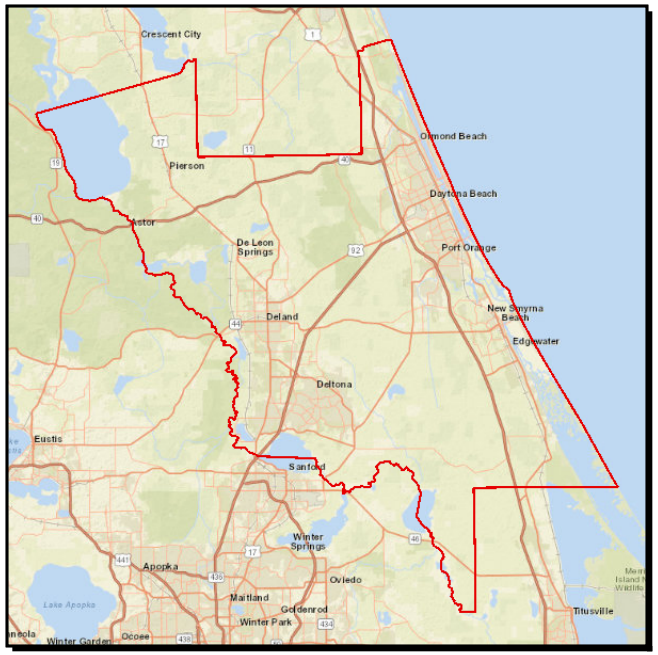
Future Cost > 2024/25: 0

Total Project Cost: 74,864,430

Project Description: Votran receives Federal Transit Administration (FTA) Section 5307 Block Grant and local funding for operating assistance. This project includes funding for FY 2019/20 through FY 2021/22. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DU	407,408	427,778	0	0	0	**835,186**
OPS	LF	407,408	427,778	0	0	0	**835,186**
Total		**814,816**	**855,556**	**0**	**0**	**0**	**1,670,372**

Prior Cost < 2020/21: 1,916,368

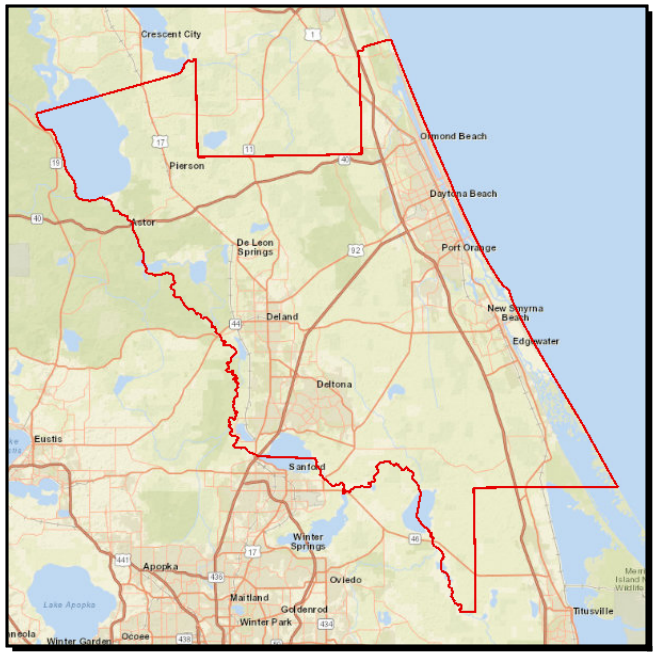
Future Cost > 2024/25: 0

Total Project Cost: 3,586,740

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 2019/20 through FY 2021/22. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

4346041 Votran Co of Volusia Express Routes Serving SunRail in DeBary Non-SIS



Work Summary: OPERATING/ADMIN. ASSISTANCE

From: Volusia County-wide

To: DeBary SunRail Station

Lead Agency: Votran

Length: n/a

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DDR	347,040	0	0	0	0	**347,040**
Total		**347,040**	**0**	**0**	**0**	**0**	**347,040**

Prior Cost < 2020/21: 2,429,280

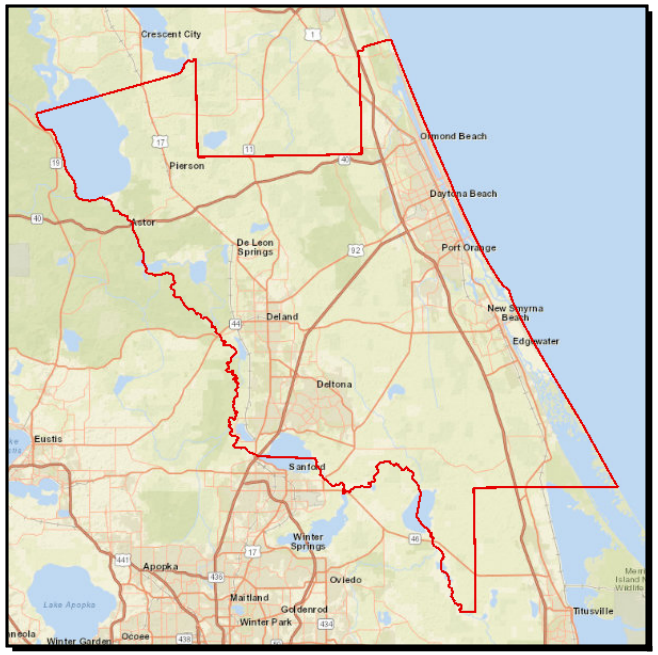
Future Cost > 2024/25: 0

Total Project Cost: 2,776,320

Project Description: Votran will provide express bus service connecting SunRail at the DeBary Station. Votran Co of Volusia Express Routes Serving SunRail. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	FTAT	1,331,249	1,649,869	1,599,870	1,591,347	1,584,687	**7,757,022**
CAP	SU	1,331,249	1,649,869	1,599,870	1,591,347	1,584,687	**7,757,022**
CAP	LF	332,813	412,467	399,968	397,837	396,172	**1,939,257**
Total		**2,995,311**	**3,712,205**	**3,599,708**	**3,580,531**	**3,565,546**	**17,453,301**

Prior Cost < 2020/21: 6,078,335

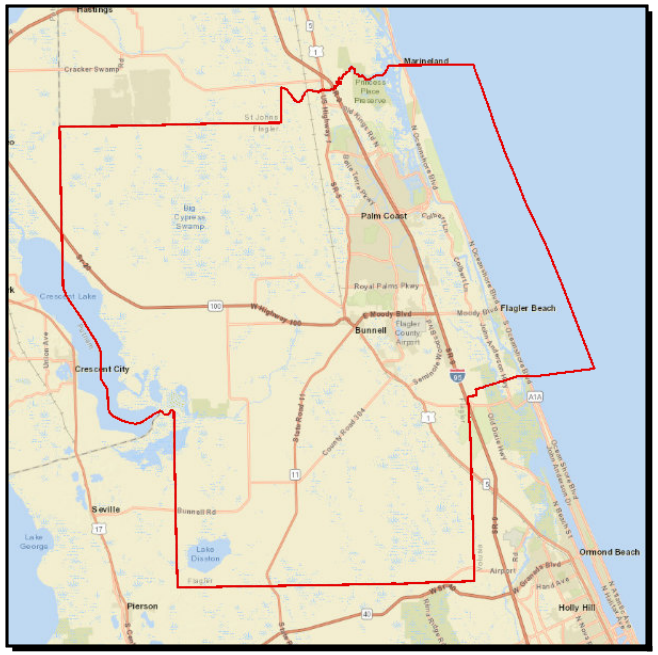
Future Cost > 2024/25: 0

Total Project Cost: 23,531,636

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. This project supports efforts to meet the adopted targets for Transit Asset Management/State of Good Repair. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DU	84,266	88,479	92,903	97,549	102,426	**465,623**
OPS	LF	84,266	88,479	92,903	97,549	102,426	**465,623**
Total		**168,532**	**176,958**	**185,806**	**195,098**	**204,852**	**931,246**

Prior Cost < 2020/21: 256,888

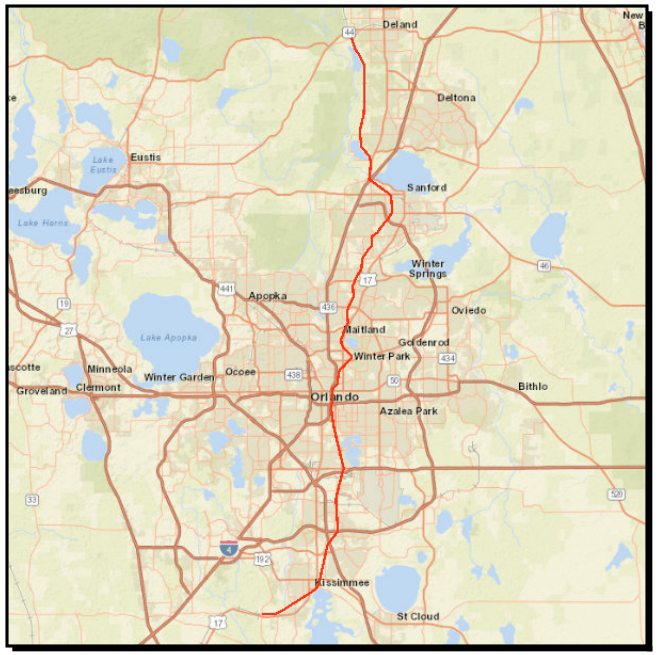
Future Cost > 2024/25: 0

Total Project Cost: 1,188,134

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 10-12, 81, and table 31 on pg 72.)

DRAFT

4355241 Central Florida Commuter Rail System Operations & Maintenance SIS



Work Summary: ROUTINE MAINTENANCE

From: DeLand Station (future)

To: Poinciana Station in Osceola Cnty

Lead Agency: Florida Department of Transportation

Length: 60.340 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	6,300,000	6,300,000	6,300,000	6,300,000	0	**25,200,000**
Total		**6,300,000**	**6,300,000**	**6,300,000**	**6,300,000**	**0**	**25,200,000**

Prior Cost < 2020/21: 37,800,418

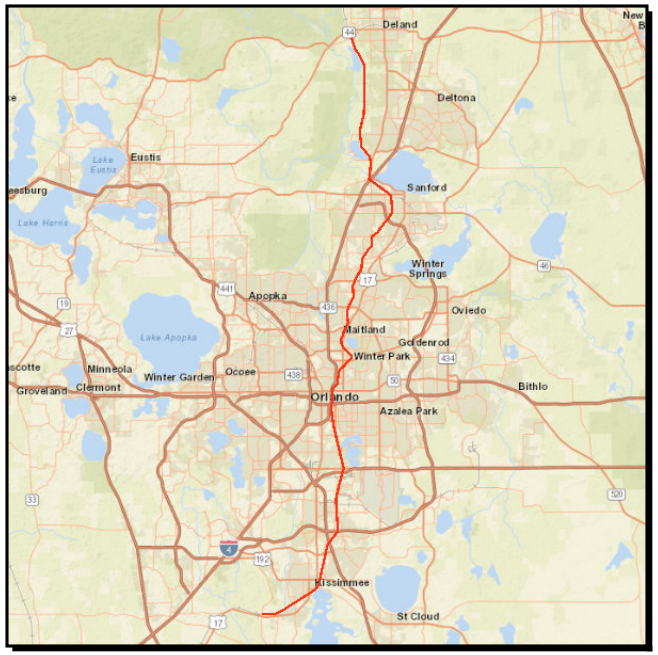
Future Cost > 2024/25: 0

Total Project Cost: 63,000,418

Project Description: Central Florida Commuter Rail System Operations & Maintenance activity along the corridor. Votran Co of Volusia Express Routes Serving SunRail. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, pgs. 10-12, 33, 34, 81, and table 15 on pg 34).

DRAFT

4368803 **Central Fl Commuter Rail System** **Non-SIS**



Work Summary: RAIL REVENUE/OPERATIONA

From: DeBary

To: Poinciana Station in Osceola County

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DDR	645,188	0	0	0	0	**645,188**
Total		**645,188**	**0**	**0**	**0**	**0**	**645,188**

Prior Cost < 2020/21: 1,435,103

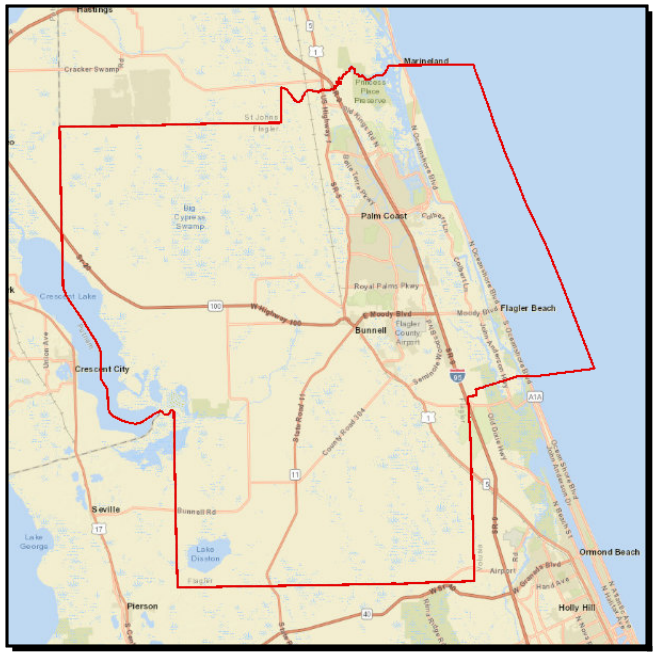
Future Cost > 2024/25: 0

Total Project Cost: 2,080,291

Project Description: Central Florida Commuter Rail Revenue/Operations Impr activity along the corridor. (Reference 2040 Long Range Transportation Plan, pgs. 10-12, 33, 34, 81, and table 15 on pg 34).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DPTO	264,569	277,798	0	0	0	**542,367**
OPS	LF	264,569	277,798	0	0	0	**542,367**
Total		**529,138**	**555,596**	**0**	**0**	**0**	**1,084,734**

Prior Cost < 2020/21: 1,484,535

Future Cost > 2024/25: 0

Total Project Cost: 2,569,269

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. 10-12, 81, and table 31 on pg. 72.)

DRAFT

4420651 Central Fl Commuter Rail Sys Positive Train Control Maintenance SIS

No Map Available

Work Summary: INTERMODAL HUB CAPACITY

From:

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	TRIP	2,150,000	0	0	0	0	**2,150,000**
OPS	DDR	2,150,000	0	0	0	0	**2,150,000**
Total		**4,300,000**	**0**	**0**	**0**	**0**	**4,300,000**

Prior Cost < 2020/21: 7,500,000

Future Cost > 2024/25: 0

Total Project Cost: 11,800,000

Project Description: Positive Train Control (PTC) maintenance through 2021. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pgs. 10-12, 33, 34, 81, and table 15 on pg 34).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	TRIP	350,000	250,000	5,000,000	0	0	**5,600,000**
OPS	DPTO	350,000	4,750,000	0	0	0	**5,100,000**
Total		**700,000**	**5,000,000**	**5,000,000**	**0**	**0**	**10,700,000**

Prior Cost < 2020/21: 0

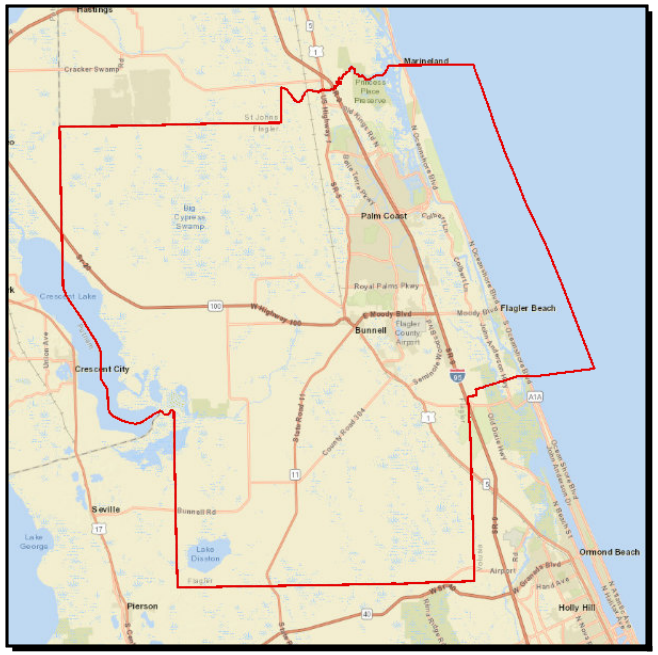
Future Cost > 2024/25: 0

Total Project Cost: 10,700,000

Project Description: Positive train control (PTC) maintenance FY 22-23 extended Ph II South. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DPTO	0	0	291,687	306,272	308,569	**906,528**
OPS	LF	0	0	291,687	306,272	308,569	**906,528**
Total		**0**	**0**	**583,374**	**612,544**	**617,138**	**1,813,056**

Prior Cost < 2020/21: 0

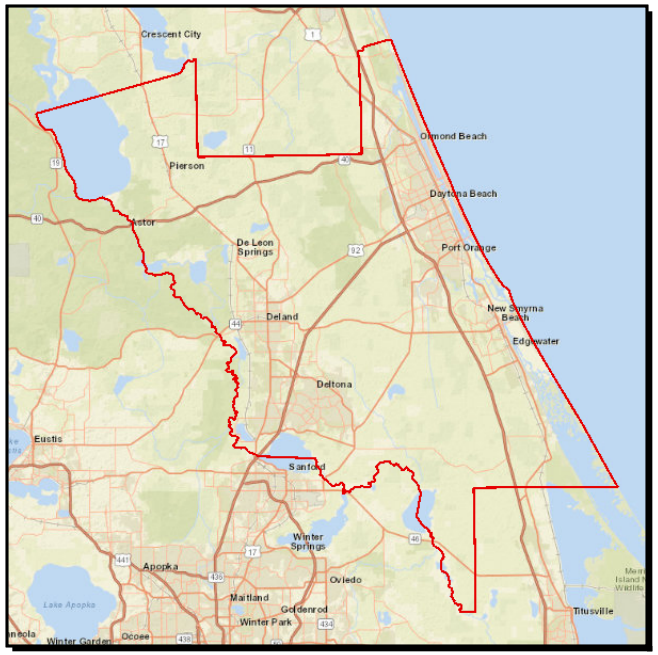
Future Cost > 2024/25: 0

Total Project Cost: 1,813,056

Project Description: Block Grant Operating Assistance for Fixed Route Service. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DPTO	0	0	2,307,925	2,423,321	2,441,496	**7,172,742**
OPS	DDR	0	0	352,858	350,975	0	**703,833**
OPS	LF	0	0	2,307,925	2,423,321	2,441,496	**7,172,742**
Total		**0**	**0**	**4,968,708**	**5,197,617**	**4,882,992**	**15,049,317**

Prior Cost < 2020/21: 0

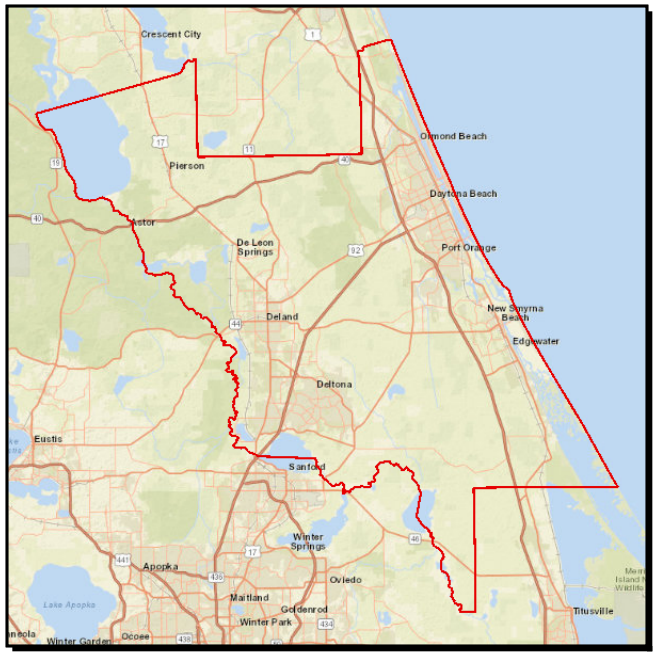
Future Cost > 2024/25: 0

Total Project Cost: 15,049,317

Project Description: Votran receives FTA Section 5307 funds for procurement, maintenance, operating and planning transit service. Votran Co of Volusia Express Routes Serving SunRail. This project primarily supports efforts to meet the adopted targets for Travel Time Reliability/System Performance. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DU	0	0	449,167	471,625	495,207	**1,415,999**
OPS	LF	0	0	449,167	471,625	495,207	**1,415,999**
Total		**0**	**0**	**898,334**	**943,250**	**990,414**	**2,831,998**

Prior Cost < 2020/21: 0

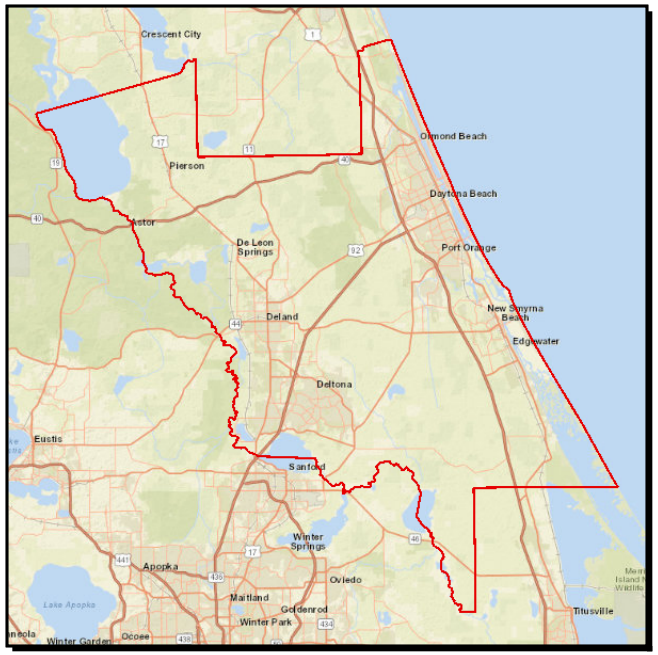
Future Cost > 2024/25: 0

Total Project Cost: 2,831,998

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 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
OPS	DU	20,000	0	0	0	0	**20,000**
OPS	LF	20,000	0	0	0	0	**20,000**
Total		**40,000**	**0**	**0**	**0**	**0**	**40,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 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. 10-12, 33, 34, 81, and table 15 on pg 34).

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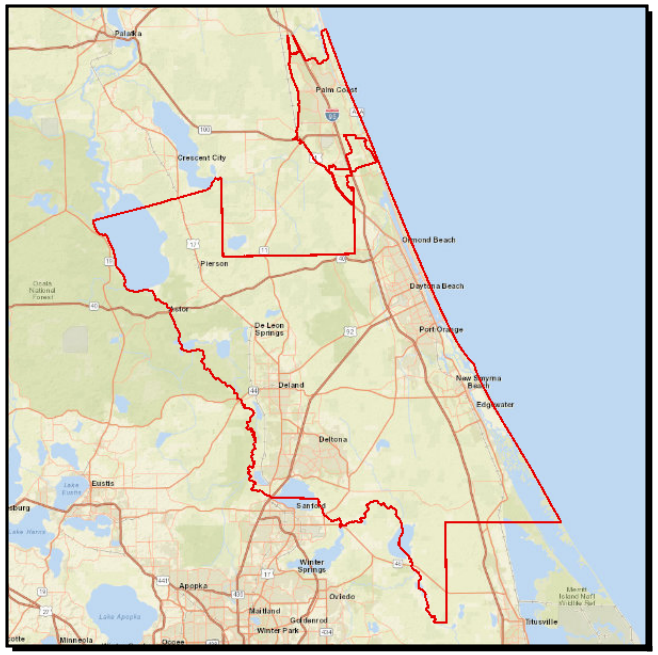
Section VII - Bicycle, Pedestrian & Enhancement Projects

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	TALU	2,714	430,280	430,132	430,098	429,653	**1,722,877**
CST	SU	0	85,936	4,215	1,479,476	1,489,541	**3,059,168**
Total		**2,714**	**516,216**	**434,347**	**1,909,574**	**1,919,194**	**4,782,045**

Prior Cost < 2020/21: 203,558

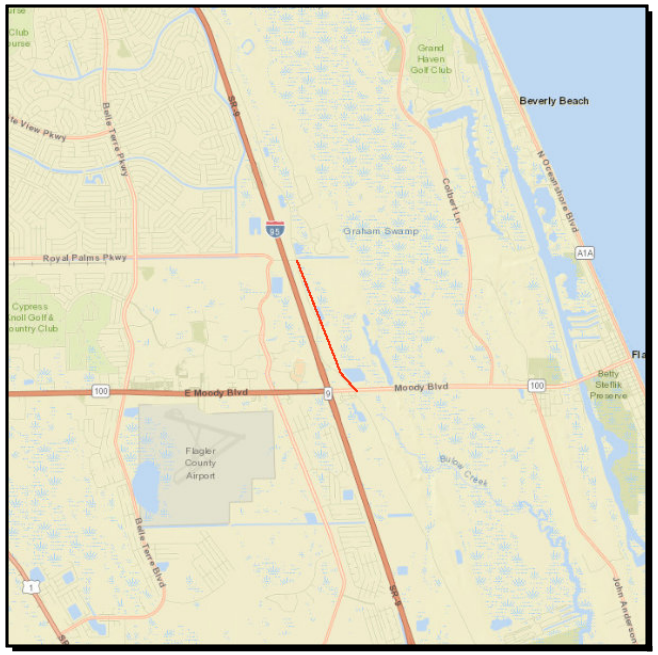
Future Cost > 2024/25: 0

Total Project Cost: 4,985,603

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 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	TALT	3,364,113	0	0	0	0	**3,364,113**
CST	SL	489,129	0	0	0	0	**489,129**
CST	TALN	252,892	0	0	0	0	**252,892**
CST	TALL	258,174	0	0	0	0	**258,174**
CST	SN	2,029,436	0	0	0	0	**2,029,436**
Total		**6,393,744**	**0**	**0**	**0**	**0**	**6,393,744**

Prior Cost < 2020/21: 1,508,475

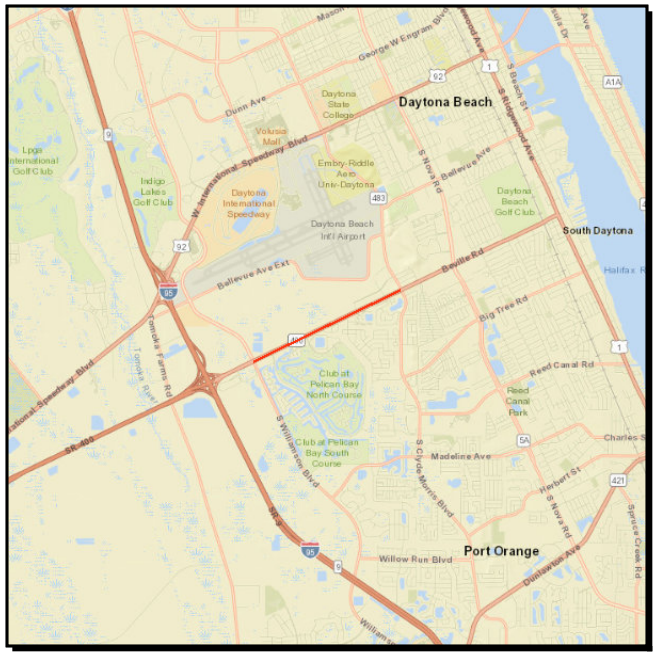
Future Cost > 2024/25: 0

Total Project Cost: 7,902,219

Project Description: Construct a multi-use trail and pedestrian bridge from Lehigh Trail to SR 100. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	LF	111,000	0	0	0	0	**111,000**
CST	ACSU	1,512	0	0	0	0	**1,512**
CST	SU	423,073	0	0	0	0	**423,073**
CST	TALU	428,445	0	0	0	0	**428,445**
Total		**964,030**	**0**	**0**	**0**	**0**	**964,030**

Prior Cost < 2020/21: 131,800

Future Cost > 2024/25: 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. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

4390396 **Spr To Spr Trail Phase 3C W Highbanks Rd to DeBary Plantation Blvd Non-SIS**

Work Summary: BIKE PATH/TRAIL

From: W Highbanks Rd

To: DeBary Plantation Blvd

Lead Agency: Volusia County

Length: .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	TLWR	0	0	0	1,173,000	0	**1,173,000**
Total		**0**	**0**	**0**	**1,173,000**	**0**	**1,173,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 1,173,000

Project Description: Construct a sidewalk (5' wide) in DeBary on the north side of West Highbanks Road to DeBary Plantation Blvd. The segment originally programmed for CST under 439039-2 Phase 3A but deleted due to scope & limit change. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	LFP	225,000	0	0	0	0	**225,000**
Total		**225,000**	**0**	**0**	**0**	**0**	**225,000**

Prior Cost < 2020/21: 25,000

Future Cost > 2024/25: 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 10-12, 81, and table 31 on pg 72.)

DRAFT

4398622 **TITUSVILLE TO EDGEWATER TRAIL FROM ROBERT RD TO DALE** **Non-SIS**

No Map Available

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

To:

Lead Agency: Responsible Agency Not Available **Length:** .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	TLWR	2,349,000	0	0	0	0	**2,349,000**
CST	TLWR	0	0	5,889,944	0	0	**5,889,944**
CST	DDR	0	0	1,001,337	0	0	**1,001,337**
Total		**2,349,000**	**0**	**6,891,281**	**0**	**0**	**9,240,281**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 9,240,281
Project Description:

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
ROW	TLWR	690,000	207,850	106,000	0	0	**1,003,850**
ROW	DIH	27,000	26,000	0	0	0	**53,000**
PE	DDR	0	77,500	0	0	0	**77,500**
CST	DIH	0	0	0	11,110	0	**11,110**
CST	TLWR	0	0	0	2,045,043	0	**2,045,043**
Total		**717,000**	**311,350**	**106,000**	**2,056,153**	**0**	**3,190,503**

Prior Cost < 2020/21: 1,450,821

Future Cost > 2024/25: 0

Total Project Cost: 4,641,324

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 10-12, 81, and table 31 on pg 72.)

DRAFT

4398653 **SJR2C LOOP TRAIL (SPRUCE CREEK RD) FROM S OF SELIN CIR TO** **Non-SIS**

No Map Available

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

To:

Lead Agency: Responsible Agency Not Available **Length:** .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	TLWR	200,000	0	0	0	0	**200,000**
Total		**200,000**	**0**	**0**	**0**	**0**	**200,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 200,000
Project Description:

DRAFT

4398654 **SJR2C LOOP TRAIL FROM SAULS ST/MCDONALD RD TO CARMEN** **Non-SIS**

No Map Available

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

To:

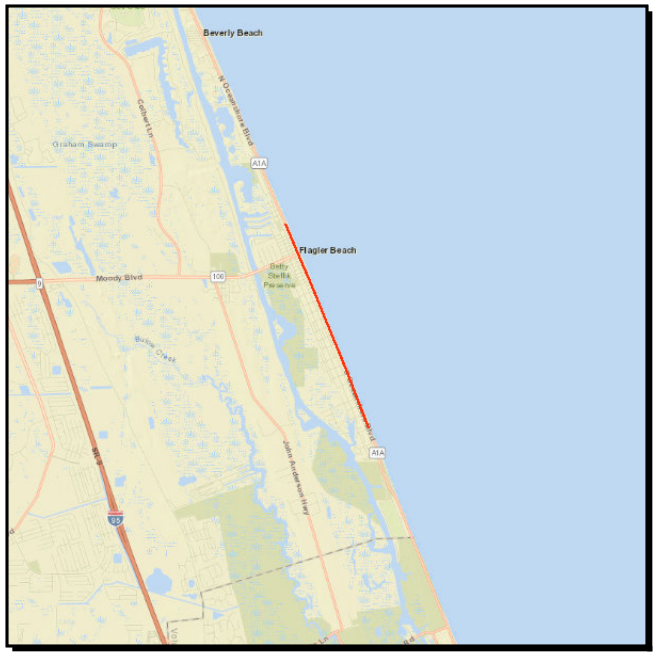
Lead Agency: Responsible Agency Not Available **Length:** .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	TLWR	1,100,000	0	0	0	0	**1,100,000**
Total		**1,100,000**	**0**	**0**	**0**	**0**	**1,100,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 1,100,000
Project Description:

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	TLWR	2,500,000	0	0	0	0	**2,500,000**
Total		**2,500,000**	**0**	**0**	**0**	**0**	**2,500,000**

Prior Cost < 2020/21: 27,265

Future Cost > 2024/25: 0

Total Project Cost: 2,527,265

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 10-12, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	0	0	10,810	0	0	**10,810**
CST	TLWR	0	0	7,935,791	0	0	**7,935,791**
CST	DDR	0	0	1,150,637	0	0	**1,150,637**
Total		**0**	**0**	**9,097,238**	**0**	**0**	**9,097,238**

Prior Cost < 2020/21: 714,979

Future Cost > 2024/25: 0

Total Project Cost: 9,812,217

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 10-12, 81, table 31 on pg. 71.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	TLWR	2,835,000	0	0	0	0	**2,835,000**
PE	DIH	5,000	0	0	0	0	**5,000**
Total		**2,840,000**	**0**	**0**	**0**	**0**	**2,840,000**

Prior Cost < 2020/21: 1,384,702

Future Cost > 2024/25: 0

Total Project Cost: 4,224,702

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 10-12, 81, and table 31 on pg. 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	LF	0	599,624	0	0	0	**599,624**
CST	SU	0	227,973	0	0	0	**227,973**
Total		**0**	**827,597**	**0**	**0**	**0**	**827,597**

Prior Cost < 2020/21: 48,500

Future Cost > 2024/25: 0

Total Project Cost: 876,097

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 10-12, 81, and table 31 on pg 72.)

DRAFT

4410771 Volusia Pines Elementary & Ivy Hawn Charter School Sidewalk Gaps 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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	SR2T	87,500	0	0	0	0	**87,500**
PE	SA	5,000	0	0	0	0	**5,000**
CST	SR2T	0	0	631,450	0	0	**631,450**
CST	SA	0	0	5,000	0	0	**5,000**
Total		**92,500**	**0**	**636,450**	**0**	**0**	**728,950**

Prior Cost < 2020/21: 0

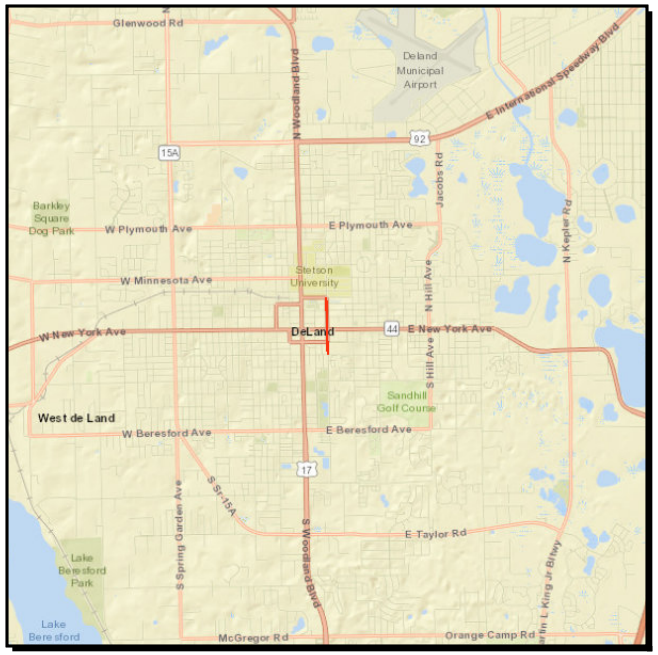
Future Cost > 2024/25: 0

Total Project Cost: 728,950

Project Description: A new sidewalk connecting two city schools to the existing downtown park and a multi-use trail. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

4413891 Amelia Ave from Voorhis Ave to Ohio Ave Non-SIS



Work Summary: BIKE LANE/SIDEWALK **From:** Voorhis Ave

To: Ohio Ave

Lead Agency: Volusia County **Length:** 0.560 mile

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	ACSS	0	2,149,612	0	0	0	**2,149,612**
Total		**0**	**2,149,612**	**0**	**0**	**0**	**2,149,612**

Prior Cost < 2020/21: 329,193

Future Cost > 2024/25: 0

Total Project Cost: 2,478,805

Project Description: Complete streets project to narrow travel lanes and provide bicycle and pedestrian safety enhancements. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

4432362 **DERBYSHIRE SIDEWALKS PHASE II** **Non-SIS**

No Map Available

Work Summary: SIDEWALK **From:**

To:

Lead Agency: MANAGED BY CITY OF DAYTONA BEACH/PUB **Length:** .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	LF	85,694	0	0	0	0	**85,694**
CST	ACSU	182,491	0	0	0	0	**182,491**
CST	SU	591,255	0	0	0	0	**591,255**
Total		**859,440**	**0**	**0**	**0**	**0**	**859,440**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 859,440
Project Description:

DRAFT

4433941 **CAMPBELL MIDDLE SCHOOL & TURIE T. SMALL ELEMENTARY** **Non-SIS**

No Map Available

Work Summary: SIDEWALK **From:**

To:

Lead Agency: MANAGED BY CITY OF DAYTONA BEACH/PUB **Length:** 1.622

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	SR2T	0	105,230	0	0	0	**105,230**
CST	SR2T	0	0	0	760,732	0	**760,732**
Total		**0**	**105,230**	**0**	**760,732**	**0**	**865,962**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 865,962
Project Description:

DRAFT

4435121 **A1A from Millsap Drive to State Road 40** **Non-SIS**

Work Summary: SAFETY PROJECT

From: Millsap Drive

To: State Road 40

Lead Agency: Florida Department of Transportation

Length: 1.506 miles

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	ACSS	0	2,138,631	0	0	0	**2,138,631**
Total		**0**	**2,138,631**	**0**	**0**	**0**	**2,138,631**

Prior Cost < 2020/21: 728,556

Future Cost > 2024/25: 0

Total Project Cost: 2,867,187

Project Description: Access management improvements on A1A from Millsap Drive to State Road 40 and also add multiple pedestrian midblock crossings. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72).

DRAFT

4450282 **Providence Blvd from Perimeter Dr to Alexander Ave South Segment Non-SIS**

Work Summary: BIKE PATH/TRAIL

From: Perimeter Dr

To: Alexander Ave South Segment

Lead Agency: City of Deltona

Length: .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	LF	0	367,739	0	0	0	**367,739**
CST	SU	0	736,479	0	0	0	**736,479**
Total		**0**	**1,104,218**	**0**	**0**	**0**	**1,104,218**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 1,104,218

Project Description: 10-12' wide Shared Use Path along the east side of Providence Blvd from Perimeter Drive to Alexander Avenue. This project supports efforts to meet the adopted safety targets. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

4462851 **WILLOW RUN BOULEVARD FROM HARMS WAYTO CLYDE MORRIS** **Non-SIS**

No Map Available

Work Summary: SIDEWALK **From:**

To:

Lead Agency: MANAGED BY PORT ORANGE, CITY OF **Length:** .240

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	SU	108,100	0	0	0	0	**108,100**
PE	LF	11,900	0	0	0	0	**11,900**
Total		**120,000**	**0**	**0**	**0**	**0**	**120,000**

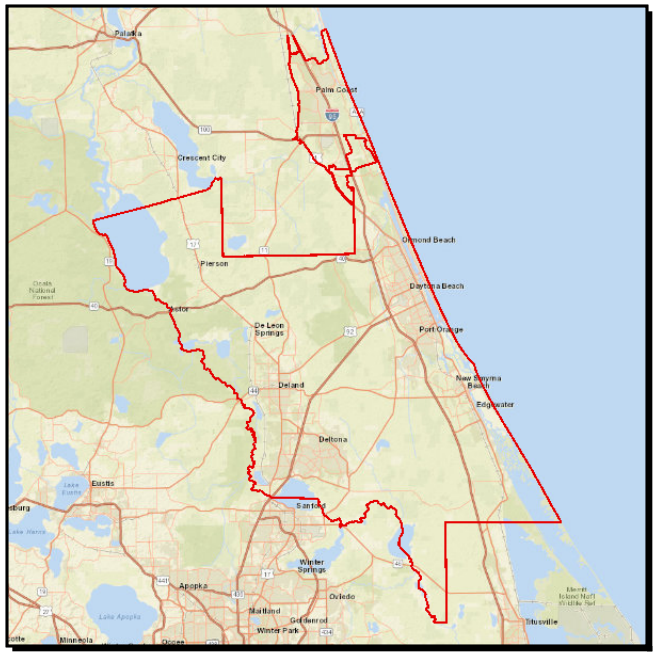
Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 120,000
Project Description:

DRAFT

Section X - Transportation Planning/Studies

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PLN	SU	275,265	200,000	0	0	0	**475,265**
PLN	PL	734,785	734,785	0	0	0	**1,469,570**
Total		**1,010,050**	**934,785**	**0**	**0**	**0**	**1,944,835**

Prior Cost < 2020/21: 0

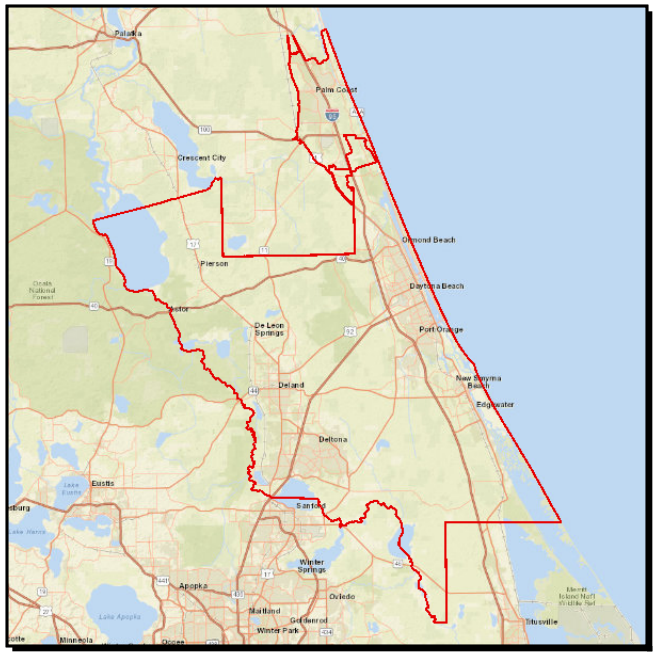
Future Cost > 2024/25: 0

Total Project Cost: 1,944,835

Project Description: Funding allocations in FY 2020/21 and FY 2021/22 Unified Planning Work Program (UPWP) for transportation planning activities for the River to Sea TPO. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PLN	SU	0	0	200,000	200,000	0	**400,000**
PLN	PL	0	0	734,785	734,785	0	**1,469,570**
Total		**0**	**0**	**934,785**	**934,785**	**0**	**1,869,570**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 1,869,570

Project Description: Funding allocation in FY 2022/23 & FY 2023/24 Unified Planning Work Program (UPWP) for transportation planning activities for the River to Sea TPO. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

DRAFT

4393335 **RIVER TO SEA TPO URBAN AREA FY 2024/2025-2025/2026 UPWP** **Non-SIS**

No Map Available

Work Summary: TRANSPORTATION PLANNING

From:

To:

Lead Agency: Responsible Agency Not Available

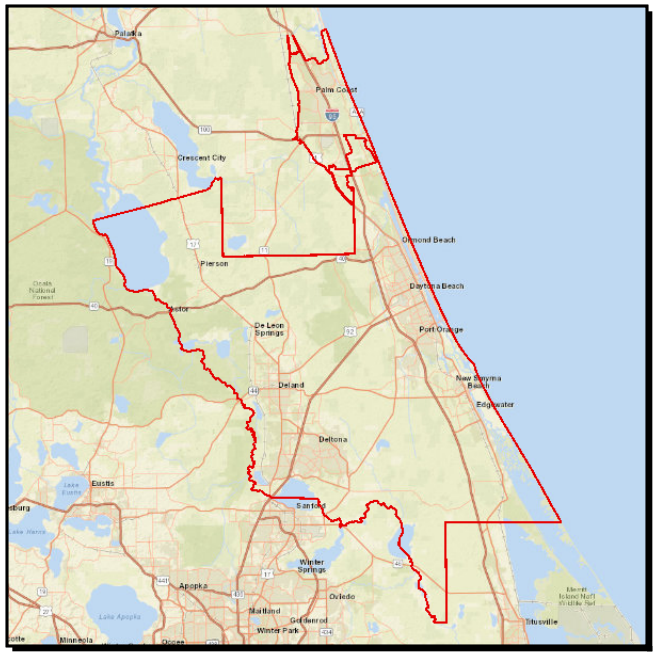
Length: .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PLN	SU	0	0	0	0	200,000	**200,000**
PLN	PL	0	0	0	0	734,785	**734,785**
Total		**0**	**0**	**0**	**0**	**934,785**	**934,785**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 934,785
Project Description:

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PLN	DU	0	173,837	173,837	173,837	226,752	**748,263**
PLN	DPTO	0	21,730	21,730	21,730	28,344	**93,534**
PLN	LF	0	21,730	21,730	21,730	28,344	**93,534**
Total		**0**	**217,297**	**217,297**	**217,297**	**283,440**	**935,331**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 935,331

Project Description: Funding allocations in FY 2021/22- FY 2023/24 for transportation planning studies relating to public transit operations. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

DRAFT

Section XII - Aviation Projects

DRAFT

4049212 **FLAGLER COUNTY AIRPORT REHABILITATE RUNWAY 06-24** **Non-SIS**

No Map Available

Work Summary: AVIATION **From:**

To:

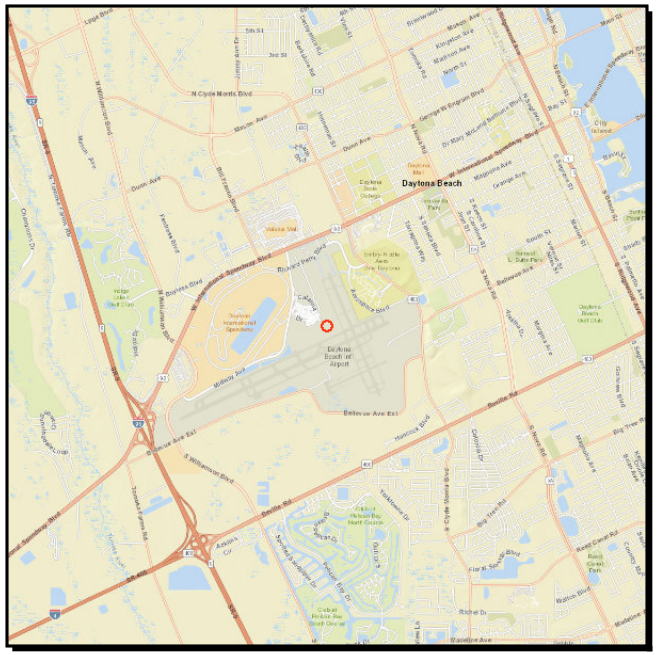
Lead Agency: Responsible Agency Not Available **Length:** .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	518,000	0	0	0	0	**518,000**
CAP	LF	129,500	0	0	0	0	**129,500**
CAP	FAA	5,827,500	0	0	0	0	**5,827,500**
Total		**6,475,000**	**0**	**0**	**0**	**0**	**6,475,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 6,475,000
Project Description:

DRAFT

4315382 Volusia-Daytona Bch Int'l Construct Terminal Roof Rehabilitation SIS



Work Summary: AVIATION

From: at Daytona Bch Int'l Airport

To:

Lead Agency: Volusia County

Length: .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DPTO	300,000	0	0	0	0	**300,000**
CAP	LF	300,000	0	0	0	0	**300,000**
Total		**600,000**	**0**	**0**	**0**	**0**	**600,000**

Prior Cost < 2020/21: 0

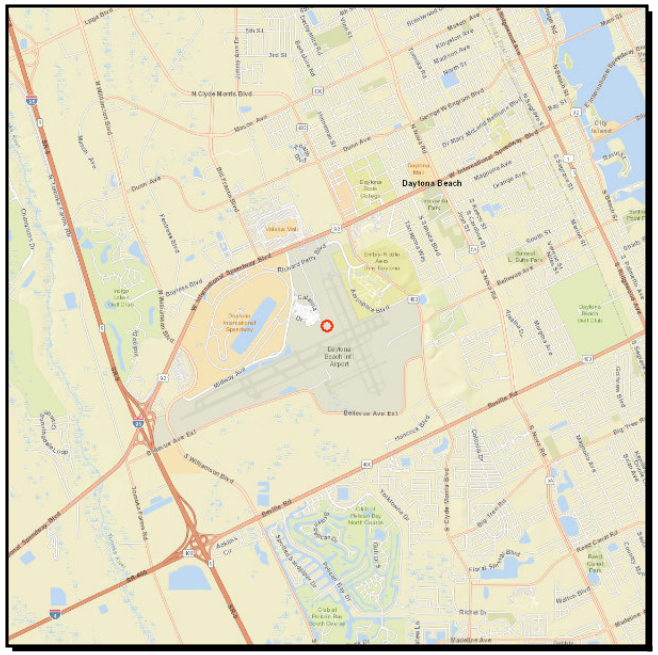
Future Cost > 2024/25: 0

Total Project Cost: 600,000

Project Description: Construct terminal roof rehabilitation. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	1,000,000	0	0	0	0	**1,000,000**
CAP	LF	1,000,000	0	0	0	0	**1,000,000**
CAP	FAA	18,000,000	0	0	0	0	**18,000,000**
Total		**20,000,000**	**0**	**0**	**0**	**0**	**20,000,000**

Prior Cost < 2020/21: 45,845,497

Future Cost > 2024/25: 0

Total Project Cost: 65,845,497

Project Description: Taxiway rehabilitation construction. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

DRAFT

4360512 **DAYTONA BEACH INTERNATION AIRPORT PARKING LOT** **SIS**

No Map Available

Work Summary: AVIATION PRESERVATION

From:

To:

Lead Agency: Responsible Agency Not Available

Length: .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	1,100,000	0	0	0	0	**1,100,000**
CAP	LF	1,100,000	0	0	0	0	**1,100,000**
Total		**2,200,000**	**0**	**0**	**0**	**0**	**2,200,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 2,200,000
Project Description:

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	0	116,000	0	0	**116,000**
CAP	LF	0	0	29,000	280,000	0	**309,000**
CAP	DPTO	0	0	0	1,120,000	0	**1,120,000**
Total		**0**	**0**	**145,000**	**1,400,000**	**0**	**1,545,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 1,545,000

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

DRAFT

4370252 **FLAGLER-FLAGLER CO TERMINAL BUILDING CONSTRUCTION** **Non-SIS**

No Map Available

Work Summary: AVIATION **From:**

To:

Lead Agency: MANAGED BY FLAGLER COUNTY **Length:** .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	560,000	0	0	0	0	**560,000**
CAP	LF	140,000	0	0	0	0	**140,000**
Total		**700,000**	**0**	**0**	**0**	**0**	**700,000**

Prior Cost < 2020/21: 4,158,250
Future Cost > 2024/25: 0
Total Project Cost: 4,858,250
Project Description:

DRAFT

4370253 **FLAGLER-FLAGLER CO TERMINAL BUILDING** **Non-SIS**

No Map Available

Work Summary: AVIATION **From:**

To:

Lead Agency: Responsible Agency Not Available **Length:** .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	0	880,000	0	0	**880,000**
CAP	LF	0	0	220,000	0	0	**220,000**
Total		**0**	**0**	**1,100,000**	**0**	**0**	**1,100,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 1,100,000
Project Description:

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DPTO	144,000	0	0	0	0	**144,000**
CAP	LF	36,000	0	0	0	0	**36,000**
CAP	FAA	1,620,000	0	0	0	0	**1,620,000**
Total		**1,800,000**	**0**	**0**	**0**	**0**	**1,800,000**

Prior Cost < 2020/21: 0

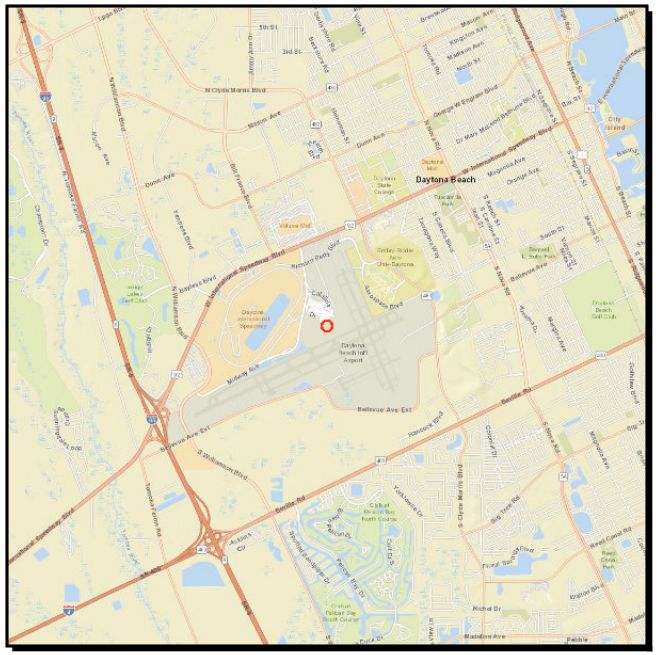
Future Cost > 2024/25: 0

Total Project Cost: 1,800,000

Project Description: Resurfacing Taxiway “B” with new asphalt, full length. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	250,000	2,000,000	0	0	**2,250,000**
CAP	LF	0	250,000	2,000,000	0	0	**2,250,000**
Total		**0**	**500,000**	**4,000,000**	**0**	**0**	**4,500,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 4,500,000

Project Description: Rehabilitate Runway 7R-25L. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DPTO	55,000	0	0	0	0	**55,000**
CAP	LF	55,000	0	0	0	0	**55,000**
CAP	FAA	990,000	0	0	0	0	**990,000**
Total		**1,100,000**	**0**	**0**	**0**	**0**	**1,100,000**

Prior Cost < 2020/21: 0

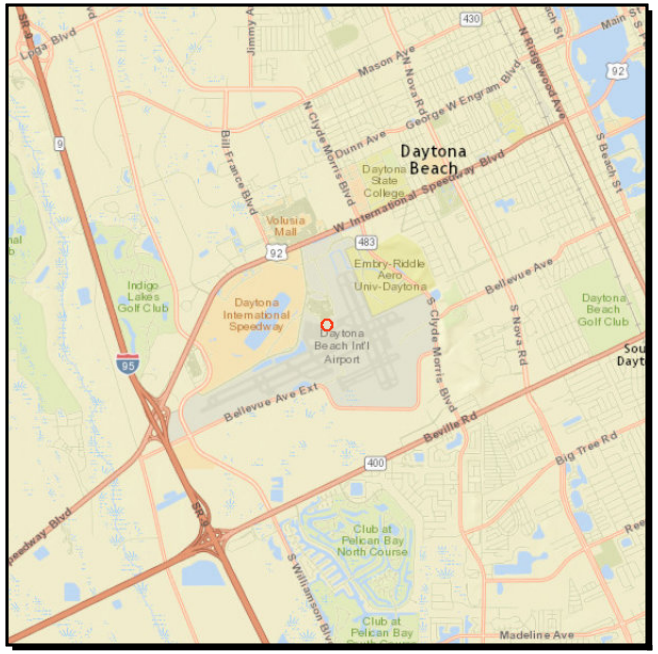
Future Cost > 2024/25: 0

Total Project Cost: 1,100,000

Project Description: Replace an Aircraft Rescue Fire Fighting (ARFF) truck. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DPTO	0	0	0	100,000	0	**100,000**
CAP	LF	0	0	0	100,000	0	**100,000**
Total		**0**	**0**	**0**	**200,000**	**0**	**200,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 200,000

Project Description: Construct a new emergency response access road. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

DRAFT

4384113 **VOLUSIA-DAY BEACH INTL INNOVATIVE FINANCING 2021** **SIS**

No Map Available

Work Summary: AVIATION **From:**

To:

Lead Agency: Responsible Agency Not Available **Length:** .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DPTO	150,000	0	0	0	0	**150,000**
CAP	LF	150,000	0	0	0	0	**150,000**
CAP	FAA	2,700,000	0	0	0	0	**2,700,000**
Total		**3,000,000**	**0**	**0**	**0**	**0**	**3,000,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 3,000,000
Project Description:

DRAFT

4384114 **VOLUSIA-DAY BEACH INTL INNOVATIVE FINANCING 2022** **SIS**

No Map Available

Work Summary: AVIATION **From:**

To:

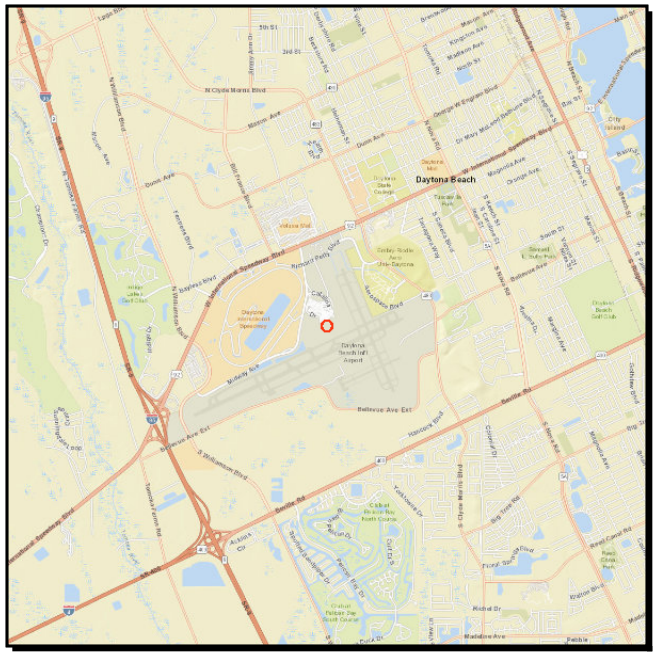
Lead Agency: Responsible Agency Not Available **Length:** .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	150,000	0	0	0	**150,000**
CAP	LF	0	150,000	0	0	0	**150,000**
CAP	FAA	0	2,700,000	0	0	0	**2,700,000**
Total		**0**	**3,000,000**	**0**	**0**	**0**	**3,000,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 3,000,000
Project Description:

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	20,000	200,000	0	0	0	**220,000**
CAP	LF	20,000	200,000	0	0	0	**220,000**
CAP	FAA	360,000	3,600,000	0	0	0	**3,960,000**
Total		**400,000**	**4,000,000**	**0**	**0**	**0**	**4,400,000**

Prior Cost < 2020/21: 0

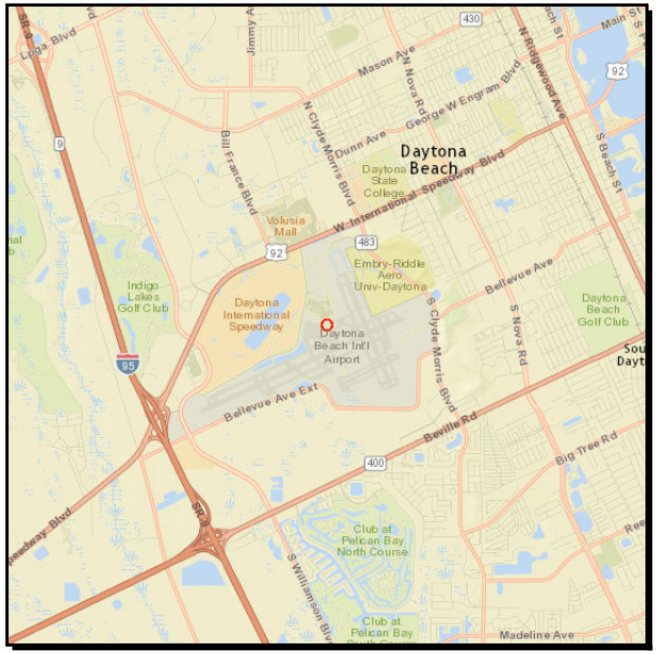
Future Cost > 2024/25: 0

Total Project Cost: 4,400,000

Project Description: Rehabilitate Taxiway "S". (Reference 2040 Long Range Transportation Plan, pgs 10-12).

DRAFT

4384141 Daytona Bch Int'l Airport Runway 16-34 & Assoc Taxiways Electrical SIS



Work Summary: AVIATION PRESERVATION

From: at Daytona Beach Int'l Airport

To:

Lead Agency: Volusia County

Length: .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DPTO	0	0	0	0	150,000	**150,000**
CAP	LF	0	0	0	0	150,000	**150,000**
CAP	FAA	0	0	0	0	2,700,000	**2,700,000**
Total		**0**	**0**	**0**	**0**	**3,000,000**	**3,000,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 3,000,000

Project Description: Rehabilitate Runway 16-34 and the associated taxiway's electrical systems. The TPO's support for aviation is expressed in the vision statement, goals, and objectives of the 2040 Long Range Transportation Plan (2040 LRTP, pgs 9 through 12.)

DRAFT

4384162 **DELAND MUNICIPAL - SIDNEY H TAYLOR FIELD CONSTRUCT** **Non-SIS**

No Map Available

Work Summary: AVIATION **From:**

To:

Lead Agency: Responsible Agency Not Available **Length:** .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	800,000	0	0	0	**800,000**
CAP	LF	0	200,000	0	0	0	**200,000**
Total		**0**	**1,000,000**	**0**	**0**	**0**	**1,000,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 1,000,000
Project Description:

DRAFT

4384163 **DELAND MUNICIPAL - SIDNEY H TAYLOR FIELD CONSTRUCT** **Non-SIS**

No Map Available

Work Summary: AVIATION **From:**

To:

Lead Agency: Responsible Agency Not Available **Length:** .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	0	0	0	960,000	**960,000**
CAP	LF	0	0	0	0	240,000	**240,000**
Total		**0**	**0**	**0**	**0**	**1,200,000**	**1,200,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 1,200,000
Project Description:

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	1,520,000	0	0	0	**1,520,000**
CAP	LF	0	380,000	0	0	0	**380,000**
Total		**0**	**1,900,000**	**0**	**0**	**0**	**1,900,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 1,900,000

Project Description: Expand aircraft parking apron. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	640,000	0	0	0	0	**640,000**
CAP	LF	160,000	0	0	0	0	**160,000**
Total		**800,000**	**0**	**0**	**0**	**0**	**800,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 800,000

Project Description: Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DPTO	152,000	0	0	560,000	0	**712,000**
CAP	LF	38,000	80,000	0	140,000	0	**258,000**
CAP	FAA	1,710,000	3,600,000	0	6,300,000	0	**11,610,000**
CAP	DDR	0	320,000	0	0	0	**320,000**
Total		**1,900,000**	**4,000,000**	**0**	**7,000,000**	**0**	**12,900,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 12,900,000

Project Description: Aviation Preservation at Ormond Beach Municipal Airport. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	0	700,000	0	0	**700,000**
CAP	LF	0	0	175,000	0	0	**175,000**
Total		**0**	**0**	**875,000**	**0**	**0**	**875,000**

Prior Cost < 2020/21: 0

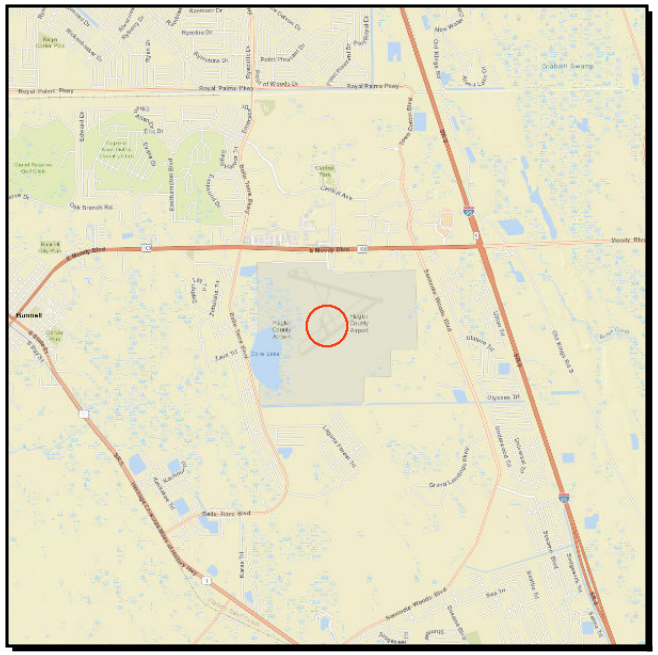
Future Cost > 2024/25: 0

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 10-12).

DRAFT

4407741 **Flagler Co Airport Hangar** **Non-SIS**



Work Summary: AVIATION PRESERVATION

From: at Flagler County Airport

To:

Lead Agency: Flagler County

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	0	300,000	1,200,000	0	**1,500,000**
CAP	LF	0	0	300,000	1,200,000	0	**1,500,000**
Total		**0**	**0**	**600,000**	**2,400,000**	**0**	**3,000,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 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 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	144,000	0	0	0	0	**144,000**
CAP	LF	36,000	0	0	0	0	**36,000**
CAP	FAA	1,620,000	0	0	0	0	**1,620,000**
Total		**1,800,000**	**0**	**0**	**0**	**0**	**1,800,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 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 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	300,000	150,000	0	0	**450,000**
CAP	LF	0	300,000	150,000	0	0	**450,000**
CAP	FAA	0	0	2,700,000	0	0	**2,700,000**
Total		**0**	**600,000**	**3,000,000**	**0**	**0**	**3,600,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 3,600,000

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 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	0	400,000	0	0	**400,000**
CAP	LF	0	0	400,000	0	0	**400,000**
Total		**0**	**0**	**800,000**	**0**	**0**	**800,000**

Prior Cost < 2020/21: 0

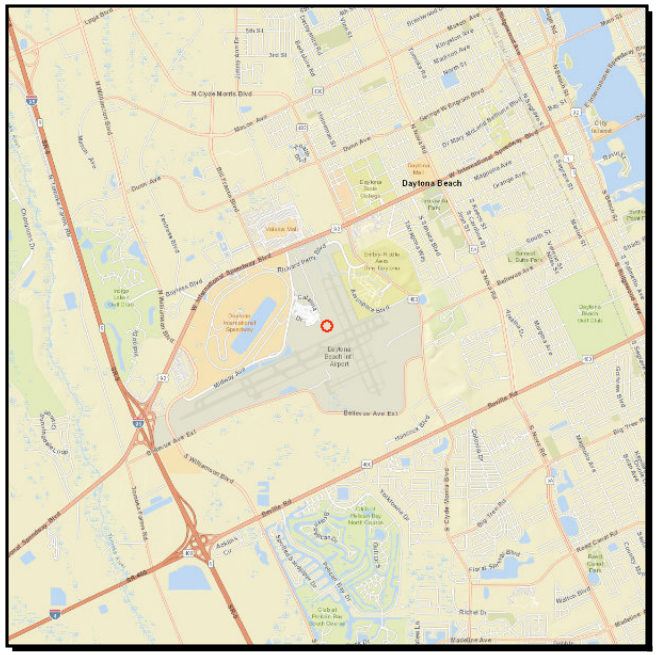
Future Cost > 2024/25: 0

Total Project Cost: 800,000

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 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	150,000	0	500,000	0	**650,000**
CAP	LF	0	150,000	0	500,000	0	**650,000**
CAP	FAA	0	2,700,000	0	9,000,000	0	**11,700,000**
Total		**0**	**3,000,000**	**0**	**10,000,000**	**0**	**13,000,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 13,000,000

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 10-12).

DRAFT

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	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	104,000	520,000	0	0	**624,000**
CAP	LF	0	28,000	130,000	0	0	**158,000**
CAP	FAA	0	1,170,000	5,850,000	0	0	**7,020,000**
Total		**0**	**1,302,000**	**6,500,000**	**0**	**0**	**7,802,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 7,802,000

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 10-12).

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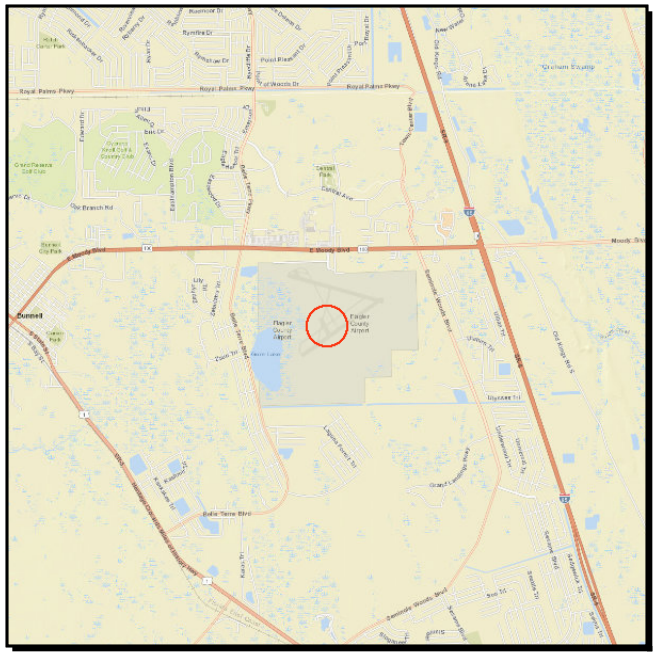
4448711 **Flagler - Flagler Co Pavement Extension** **Non-SIS**



Work Summary: AVIATION PRESERVATION

From: Flagler County-wide

To:

Lead Agency: Flagler County

Length: .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	0	0	0	1,200,000	**1,200,000**
CAP	LF	0	0	0	0	300,000	**300,000**
Total		**0**	**0**	**0**	**0**	**1,500,000**	**1,500,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 1,500,000

Project Description: This project will extend the northeast end of Taxiway E and expand the adjacent aircraft parking apron area. Additional space will also be realized as the project's alignment of the Taxiway E centerline, north of Taxiway A will make additional space available for aircraft parking. This project will straighten the current alignment of Taxiway E that is north of Taxiway A. The additional aircraft parking apron area is needed to support the existing large aviation facility that already exists off these end of Taxiway E as well as future facilities that may be constructed in this area. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

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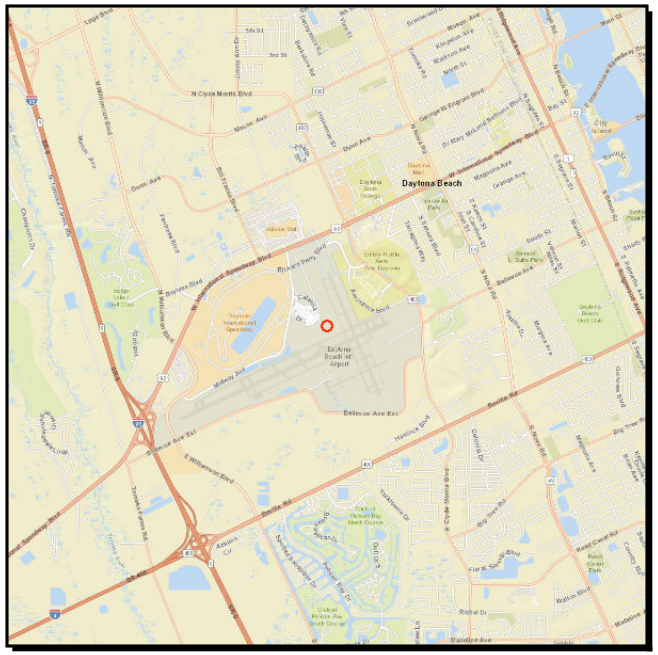
4448791 **Volusia - Daytona Bch Intl Replace Centrifugal Chillers** **SIS**



Work Summary: AVIATION **From:** at Daytona Beach Intl Airport

To:

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

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DPTO	0	0	0	731,167	0	**731,167**
CAP	DDR	0	0	0	1,268,833	2,500,000	**3,768,833**
CAP	LF	0	0	0	2,000,000	2,500,000	**4,500,000**
Total		**0**	**0**	**0**	**4,000,000**	**5,000,000**	**9,000,000**

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 9,000,000
Project Description: Replace Centrifugal Chillers. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

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4448801 **Volusia - DeLand Muni Fuel Farm** **Non-SIS**

Work Summary: AVIATION

From: at DeLand Municipal Airport

To:

Lead Agency: City of DeLand

Length: .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	640,000	0	0	0	0	**640,000**
CAP	LF	160,000	0	0	0	0	**160,000**
Total		**800,000**	**0**	**0**	**0**	**0**	**800,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 800,000

Project Description: Install Fuel Farm for Jet A and 100ll Aviation fuel and purchase Jet "A" fuel truck. Deland Municipal Airport has no city-owned fuel facilities. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

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4448811 **Volusia - New Smyrna Hangar** **Non-SIS**

Work Summary: AVIATION

From: at New Smyrna Beach Municipal Airport

To:

Lead Agency: City of New Smyrna Beach

Length: .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	0	0	1,600,000	0	**1,600,000**
CAP	LF	0	0	0	400,000	0	**400,000**
Total		**0**	**0**	**0**	**2,000,000**	**0**	**2,000,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 2,000,000

Project Description: Construct hangars. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

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4448821 **Voluisa - Ormond Bch Replace AWOS** **Non-SIS**

Work Summary: AVIATION SAFETY PROJECT

From: at Ormond Bch Municipal Airport

To:

Lead Agency: City of Ormond Beach

Length: .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	0	0	140,000	0	0	**140,000**
CAP	LF	0	0	35,000	0	0	**35,000**
Total		**0**	**0**	**175,000**	**0**	**0**	**175,000**

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 175,000

Project Description: Install new AWOS (Automated Weather Observing System) at a point in the northwest quadrant of the airport, adjacent to Runway 8. New AWOS system will provide 24/7 automated weather information. (Reference 2040 Long Range Transportation Plan, pgs 10-12).

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4466831 **NEW SMYRNA BEACH MUNICIPAL AIRPORT AIRFIELD** **Non-SIS**

No Map Available

Work Summary: AVIATION PRESERVATION

From:

To:

Lead Agency: Responsible Agency Not Available

Length: .000

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	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 < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 300,000
Project Description:

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APPENDIX I

2020 Priority Ranking Criteria

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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
FAST Act - Fixing America's Surface Transportation Act
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

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)

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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
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
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

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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
LRTP – Long Range Transportation Plan
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

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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)

TPM – Transportation Performance Measures

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)

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

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APPENDIX III

FY 2019/2020 Obligated Federal Projects

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APPENDIX IV

Florida TPM Consensus Planning Agreement

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APPENDIX V

Resolution 2020-XX

Adopting the FY 2020/21 to FY 2024/25 Transportation Improvement Program (TIP)

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APPENDIX VI

Summary of Review Comments

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REVISION LOG

Revision Date	Type of Revision	Resolution	Description

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