

**River to Sea
Transportation Planning Organization**

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



Adopted June 24, 2020

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.

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

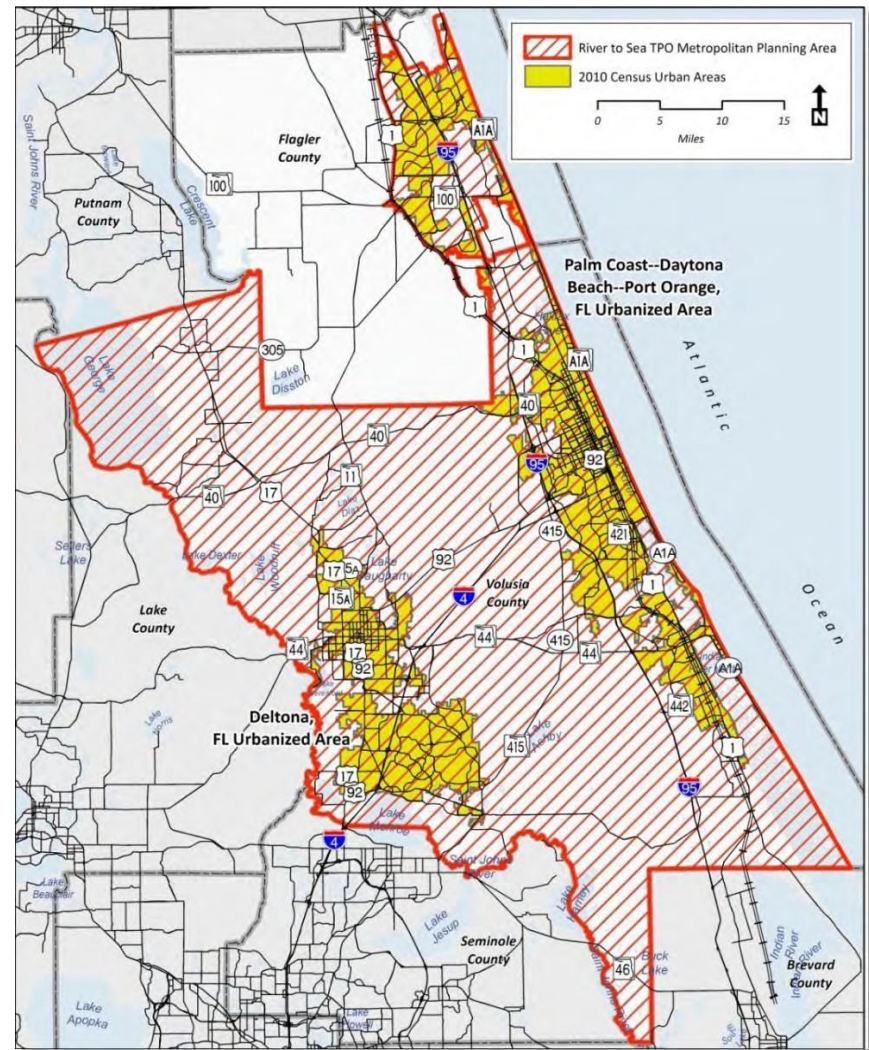


Figure 1 River to Sea TPO Metropolitan Planning

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 period¹. 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.

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

Financial Plan/Financial Feasibility

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

Projects on the Strategic Intermodal System (SIS)

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

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

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

Non-SIS Projects

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

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

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

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

Figure 2 Example of an SIS project page.

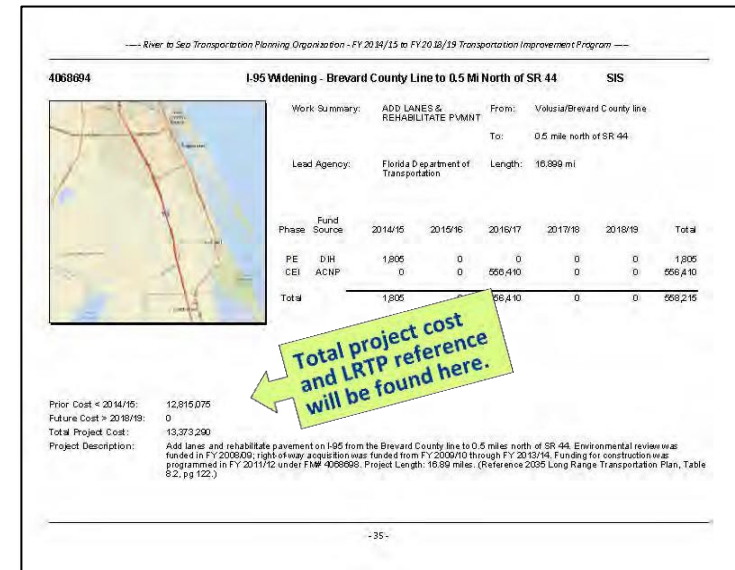


Figure 3 Example of non-SIS project page.



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

How are Projects Selected?

The projects included in the TIP are 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.

Public Transit and 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 Disadvantaged Projects.

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 updates, etc.

Consistency with Other Plans

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

Public Involvement

Annually, the R2CTPO develops its TIP in accordance with all applicable state and federal laws governing public involvement. This includes **23 CFR 450.324 (c) and 23 CFR 450.324 (n) (1 & 2)**. Specific procedures for the use of public involvement in the annual development of the TIP have been clearly defined in the R2CTPO's *Public Participation Plan*. The current version of the R2CTPO's *Public Participation Plan* was adopted by the TPO Board in June 2020. 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. Additionally, the draft TIP is forwarded directly by email to the three federal land management agencies in the R2CTPO Planning area for coordination and review. Appendix VI contains a summary of significant review comments received and how the comments were addressed in the final TIP. 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 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 lengthier 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).

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;
- 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.

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:

Table 1: 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

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 consider the number of people traveling in buses, cars, and trucks over these roadway segments.

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.

Table 2: 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

- 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,

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.

Table 3: Transit Asset Performance Measures

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.

FDOT – State-wide Tier II Group Report

Table 4: 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)

Table 5: Votran – Bus Service

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

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

Table 6: 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 (VSMLF)***	> 3 on TERM Scale	New	100% ≥ 3
	Stations	> 3 on TERM Scale	New	100% ≥ 3
	Park & Ride Lots	> 3 on TERM Scale	New	100% ≥ 3

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

**DRM is Directional Route Miles

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

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

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 Transportation (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;

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.

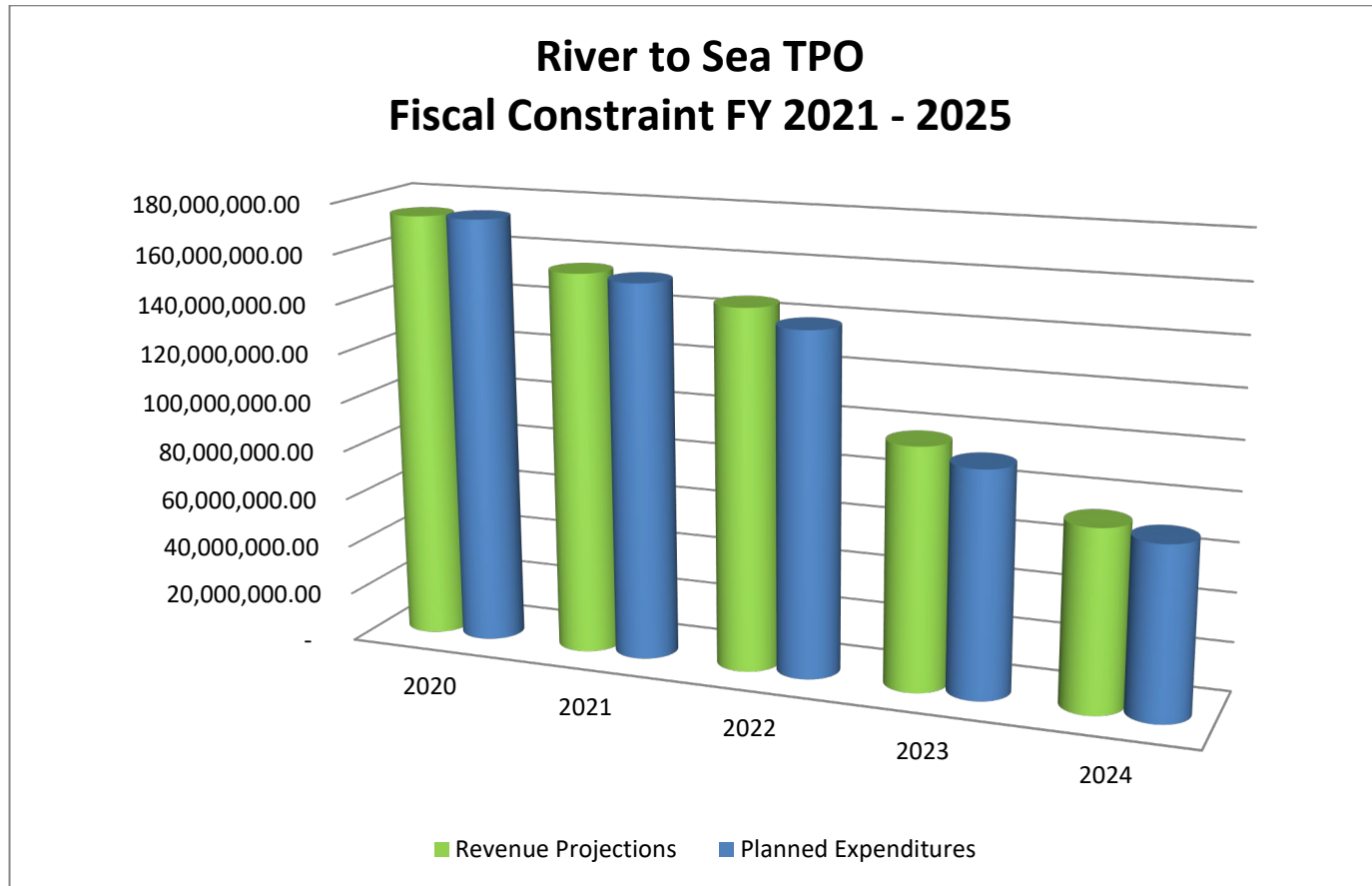
Notable new projects include:

- 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>



Fiscal Constraint	2020	2021	2022	2023	2024
Planned Expenditures (See Adopted TIP - Total Programmed Project Estimates)	\$173.6M	\$152.6M	\$139.1M	\$91.4M	\$69.8M
Revenue Projections (Tentative Work Program - FDOT Fund Summary)	\$173.6M	\$154.8M	\$146.0M	\$97.9M	\$73.3M

5-Year Summary of Projects by Funding Category

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	1,369,417	0	0	0	0	1,369,417
4411331	I-95/SR 9 from South of Dunn Avenue to Airport Road	14,386,282	0	0	0	0	14,386,282
Total		15,755,699	13,258,108	0	0	0	29,013,807
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 Gobblers	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 Westmayer	310,000	0	1,173,461	0	0	1,483,461
4457161	US 17 from SR 15A/CR 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

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
Total		8,893,455	5,672,107	6,535,988	5,674,479	5,236,328	32,012,357
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 Runway 06-24	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
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 International Airport Parking Lot	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

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							
4370252	Flagler-Flagler Co Terminal Building Construction	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 - Daytona Beach International 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 Construction	0	800,000	0	0	0	800,000
4384163	DeLand Municipal - Sidney H Taylor Field Construction	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
4389682	SR 15A (Taylor Rd) from SR 15 (US 17/92) to 480 ft	208,296	0	0	0	0	208,296
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 Roberts Rd to Dale	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

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							
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 FI 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 Resurfacing from N of SR 40 to N of Roberta	605,000	0	837,692	0	0	1,442,692
4428841	SR A1A Resurfacing from Broadway St 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 Resurfacing from Acorn Lake Rd to SR 44	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
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

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							
4452081	SR 600/US 92 Resurfacing from Educators Rd to	898,000	0	4,179,609	0	0	5,077,609
4453001	SR 44 Resurfacing from North Hill Ave to EB I-4	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		35,524,569	41,596,149	37,059,037	8,569,808	5,981,892	128,731,455
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
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

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							
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 Resurfacing from N of SR 40 to N of Roberta	10,000	0	10,000	0	0	20,000
4428841	SR A1A Resurfacing from Broadway St 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 Resurfacing from Acorn Lake Rd to SR 44	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/US 92 Resurfacing from Educators Rd to	10,000	0	10,810	0	0	20,810
4453001	SR 44 Resurfacing from North Hill Ave to EB I-4	10,000	0	10,810	0	0	20,810
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

5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
DITS - STATEWIDE ITS - STATE 100%.							
Total		2,694,476	0	0	0	0	2,694,476
DPTO - STATE - PTO							
4302851	Volusia - Votran Increase Headways Routes 3, 4, 7, 11	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
4408031	Flagler County Public Transportation Program 25 Block	264,569	277,798	0	0	0	542,367
4420652	Central FI 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 Resurfacing from N of SR 40 to N of Roberta	0	0	3,143,025	0	0	3,143,025
4428841	SR A1A Resurfacing from Broadway St to Milsap Rd	0	0	9,478,899	0	0	9,478,899

5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
DS - STATE PRIMARY HIGHWAYS & PTO							
4429071	SR 415 Resurfacing from Acorn Lake Rd to SR 44	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
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 Runway 06-24	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

5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
FAA - FEDERAL AVIATION ADMIN							
4384113	VOLUSIA-DAY BEACH INTL INNOVATIVE	2,700,000	0	0	0	0	2,700,000
4384114	Volusia - Daytona Beach International 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
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 Runway 06-24	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

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							
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 International Airport Parking Lot	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
4370252	Flagler-Flagler Co Terminal Building Construction	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 - Daytona Beach International 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 Construction	0	200,000	0	0	0	200,000
4384163	DeLand Municipal - Sidney H Taylor Field Construction	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

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							
4384901	Volusia - Ormond Bch Rehabilitate & Mark Taxiway "E"	38,000	80,000	0	140,000	0	258,000
4389801	Old New York Av from Railroad 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
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

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							
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
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 CSX 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 FEC RR Crossing # 271981P	348,540	0	0	0	0	348,540
4467651	26TH ST at FEC RR Crossing # 271980H	315,950	0	0	0	0	315,950
4467661	10th St @ RR FEC Crossing # 272907N	606,180	0	0	0	0	606,180

5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
RHP - RAIL HIGHWAY X-INGS - PROT DEV							
4467671	Wayne Ave at FEC RR Crossing # 271967U	376,880	0	0	0	0	376,880
4467681	Oak St at FEC RR Crossing # 271959C	324,040	0	0	0	0	324,040
4467691	Division Ave at FEC RR Crossing # 271922M	117,270	0	0	0	0	117,270
4467701	N. Cemetery Rd at FEC RR Crossing # 271913N	74,440	0	0	0	0	74,440
4467741	LED Equipment Upgrades for 2 RR Crossings in Volusia	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
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

5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
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 Railroad to SR 44 (Pave	1,774,998	0	0	0	0	1,774,998
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

5-Year Summary of Projects by Funding Category

Project #	Project Name	2020/21	2021/22	2022/23	2023/24	2024/25	Total
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
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 Roberts Rd to Dale	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 of Selin Cir	200,000	0	0	0	0	200,000
4398654	SJR2C Loop Trail from Sauls St/McDonald Rd to	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 FI Commuter Rail Sys Positive Train Control	2,150,000	0	0	0	0	2,150,000
4420652	Central FI 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

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

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	56,943,099	6,641,122	6,746,424	6,300,000	0	76,630,645
Total	66,964,810	6,641,122	6,746,424	6,300,000	0	86,652,356

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

5-Year Summary of Funding Source

Volusia

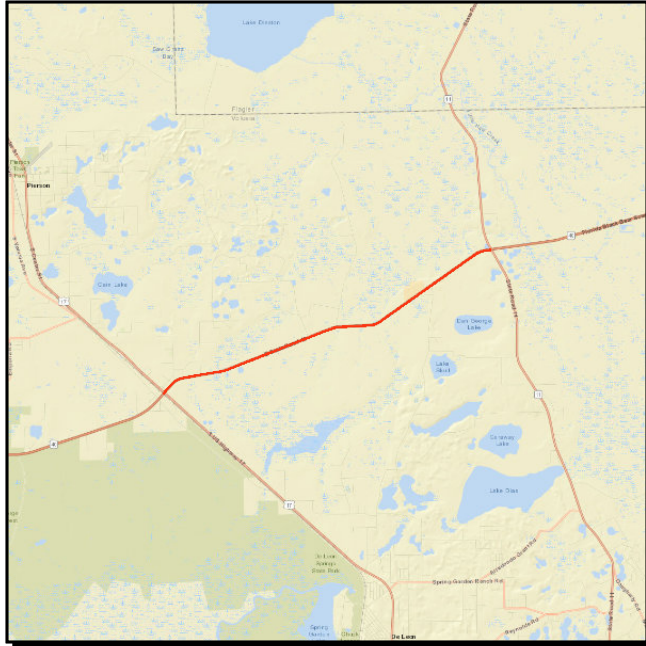
Funding Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
Federal	72,171,725	67,418,884	26,609,090	37,301,800	20,732,420	224,233,919
Local	20,616,801	19,001,492	8,976,000	8,985,531	8,569,767	66,149,591
State	61,810,707	57,376,541	83,946,298	24,083,386	15,354,181	242,571,113
Total	154,599,233	143,796,917	119,531,388	70,370,717	44,656,368	532,954,623

Section II - Roadway Capacity Projects

2408361

SR 40 from SR 15/US 17 to SR 11

SIS



Work Summary: ADD LANES & RECONSTRUCT

From: SR 15 (US 17)

To: SR 11

Lead Agency: Florida Department of Transportation

Length: 6.376 miles

Phase	Fund Source	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

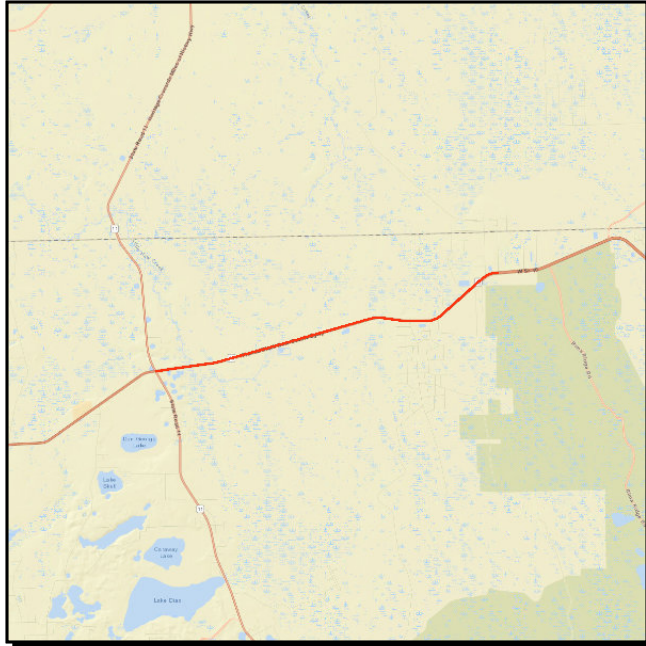
Total Project Cost: 10,252,562

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.)

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: 7.640 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.)

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.)

4197722

I-95 INTERCHANGE AT SR 5 (US 1)

SIS



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: PD&E Study for Interchange improvements at I-95 and US 1. (Reference 2040 Long Range Transportation Plan, table 28 on pg 67.)

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.)

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

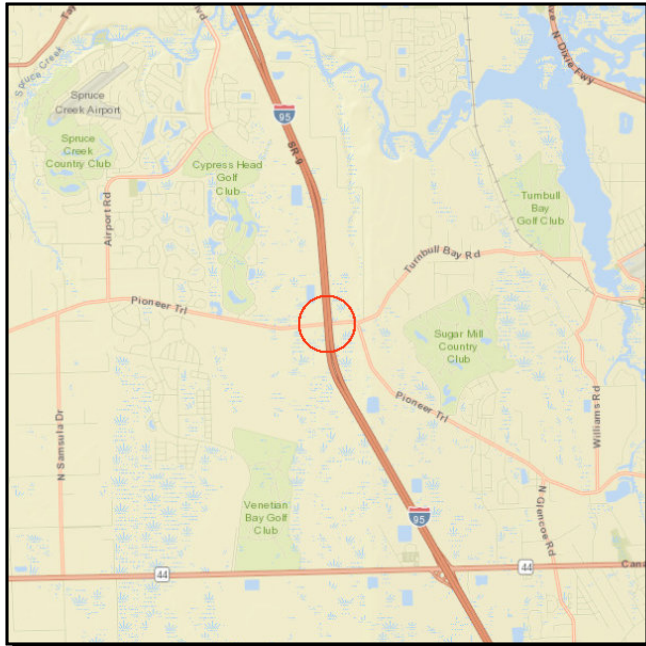
Prior Cost < 2020/21: 587,453**Future Cost > 2024/25:** 5,321,830**Total Project Cost:** 9,294,283

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.)

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.)

4468261

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

SIS



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: I-95 at Maytown Road New Interchange. (Reference 2040 Long Range Transportation Plan, table 28 on pg 67.)

Section III - Major Bridge Projects

No Project Contained in this Section

Section IV - Traffic Operations, ITS & Safety Projects

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

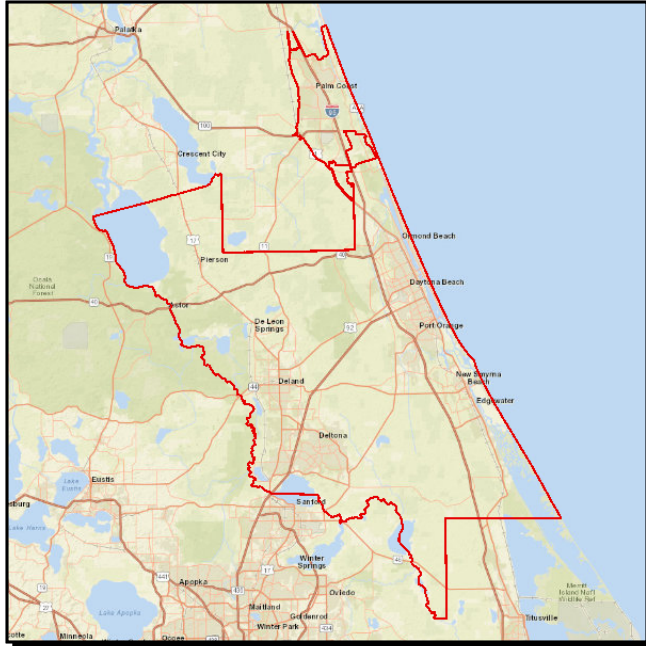
Total Project Cost: 9,024,394

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.)

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.)

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

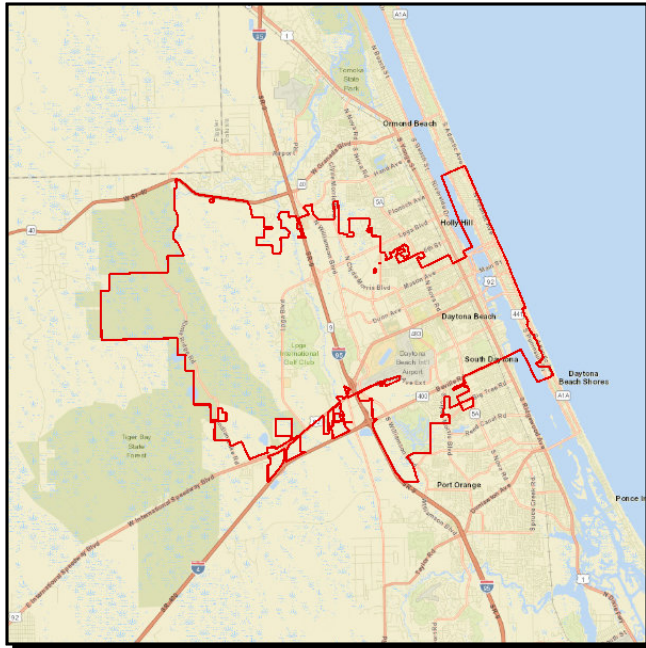
Total Project Cost: 70,108

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.)

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

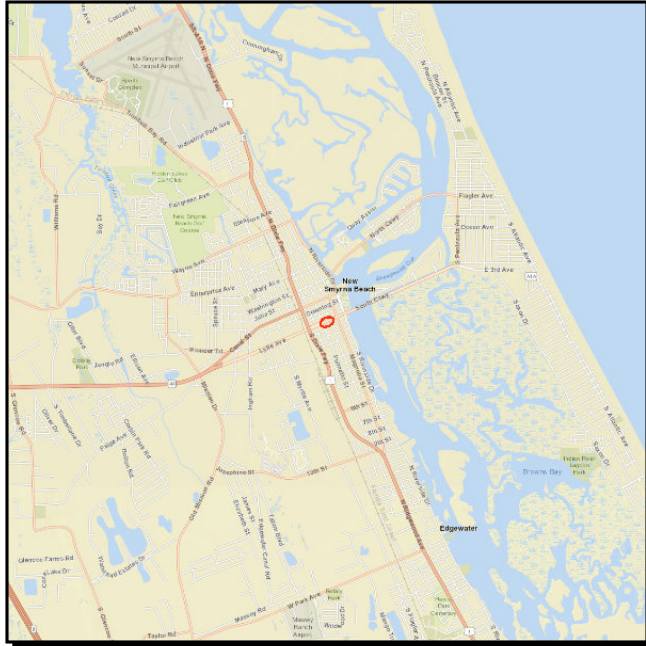
Total Project Cost: 3,212,718

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.)

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: 0.055 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.)

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: 0.020 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

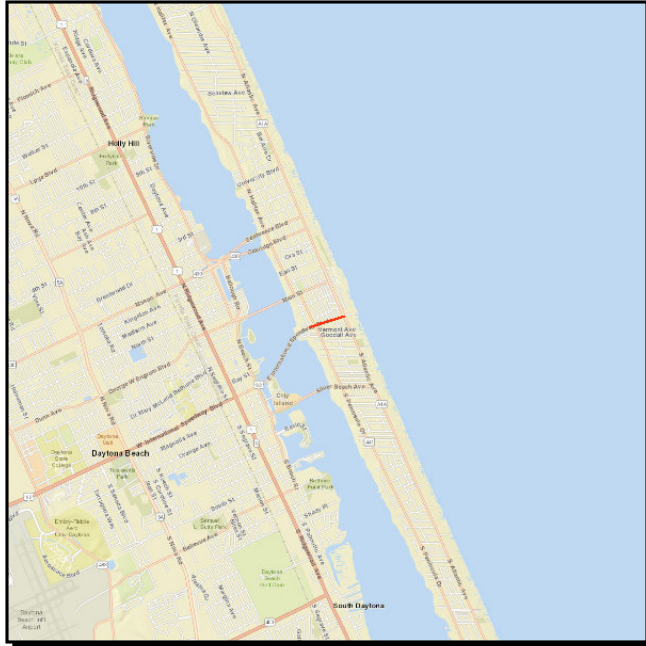
Total Project Cost: 520,827

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.)

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: 0.682 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.)

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	208,296	0	0	0	0	208,296
CST	ACNP	1,369,417	0	0	0	0	1,369,417
Total		1,577,713	0	0	0	0	1,577,713

Prior Cost < 2020/21: 596,566

Future Cost > 2024/25: 0

Total Project Cost: 2,174,279

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.)

4389801

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

Non-SIS



Work Summary: PAVE SHOULDERS
From: Railroad
To: SR 44
Lead Agency: Volusia County
Length: 1.252 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.)

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.)

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.).

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

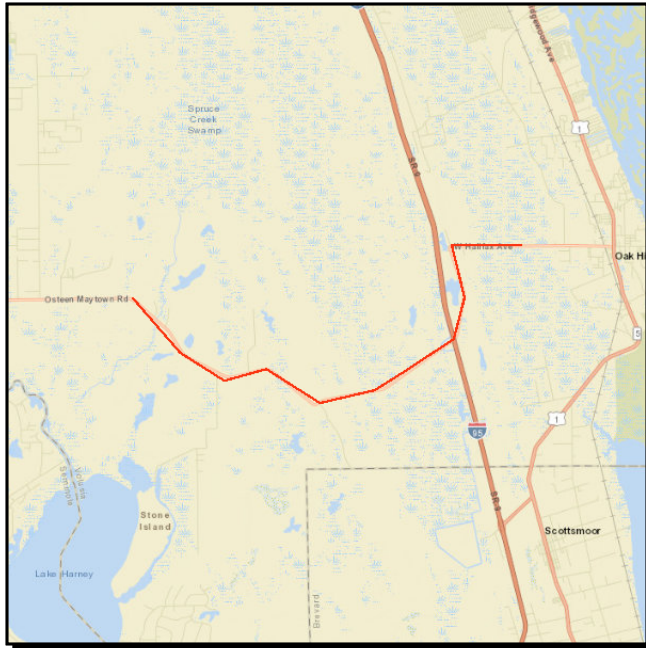
Future Cost > 2024/25: 0

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.)

4413961

CR 4164 Osteen-Maytown Rd from E of Gobblers Lodge Rd to E I-95 Non-SIS



Work Summary: PAVE SHOULDERS
From: E of Gobblers Lodge Rd
To: E of I-95
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

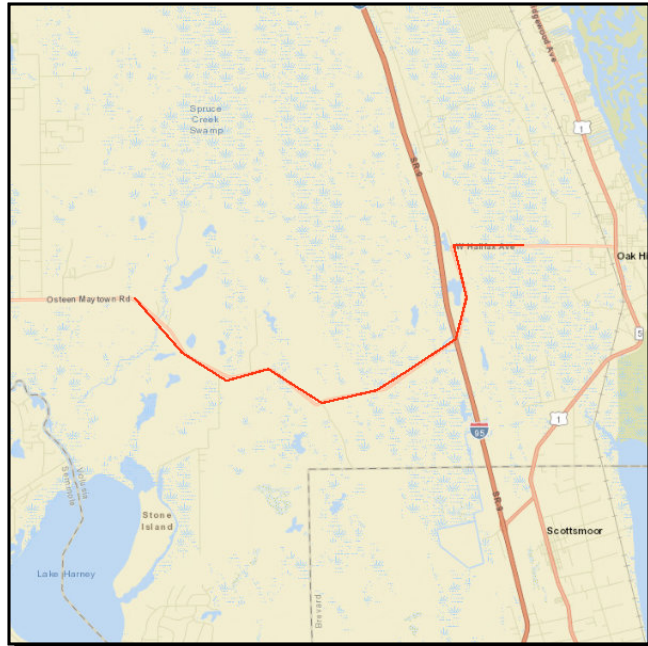
Future Cost > 2024/25: 0

Total Project Cost: 2,444,635

Project Description: Construction of paved shoulders, including additional roadside improvements including audible pavement markers throughout the corridor. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63, and table 31 on pg 72.)

4413962

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



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

To: E I-95

Lead Agency: Florida Department of Transportation

Length: 2.403 miles

Phase	Fund Source	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.)

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

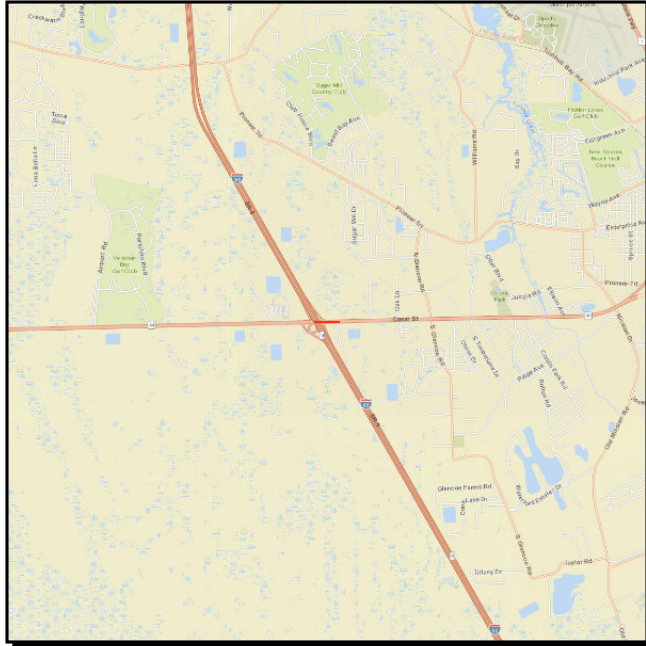
Total Project Cost: 2,255,390

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.)

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.)

4435451

Graves Ave from Veterans Memorial Pkwy to Kentucky Ave

Non-SIS



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.)

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

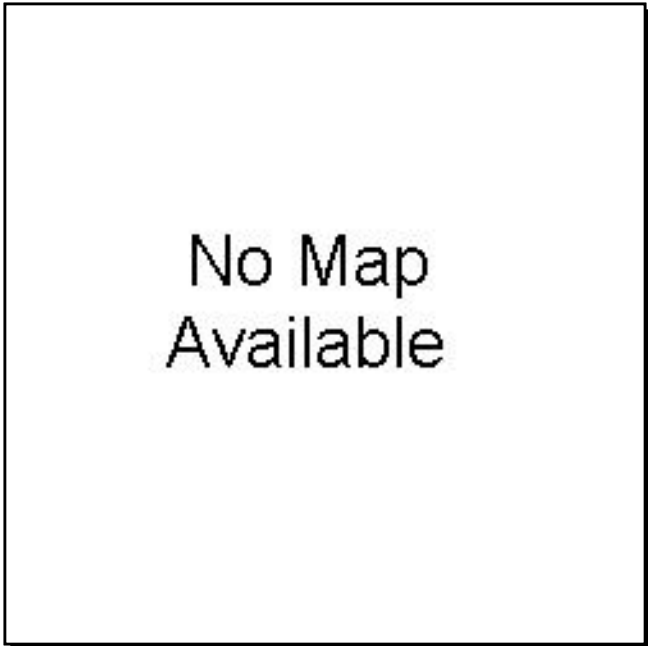
Total Project Cost: 2,119,304

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.)

4457161

US 17 from SR 15A/CR 15A to Ponce DeLeon Blvd

SIS



Work Summary: SAFETY PROJECT **From:** SR 15A/CR 15A
To: Ponce DeLeon Blvd
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: Corridor access management with median modifications and pedestrian improvements. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72)

4467621

W Washington Ave at CSX RR Crossing #621034J

Non-SIS



Work Summary: RAIL SAFETY PROJECT **From:** W Washington Avenue
To: @ CSX RR Crossing #621034J
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: CSX Crossing #621034J at W. Washington Avenue in Pierson - Install new railroad flashing lights & gates, pedestrian gate, signal cabinet and Constant Warning Time. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

4467631

MCBRIDE RD AT RR CROSSING #621019G

Non-SIS



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:

4467641

30TH St at FEC RR Crossing # 271981P

Non-SIS



Work Summary: RAIL SAFETY PROJECT **From:** 30th Street
To: @ FEC RR Crossing #271981P
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: FEC Crossing #271981P at 30th St in Edgewater - Install new railroad flashing lights & gates, generator case, pedestrian gate, signal cabinet, and Constant Warning Time. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63, and table 31 on pg 72.)

4467651

26TH ST at FEC RR Crossing # 271980H

Non-SIS



Work Summary: RAIL SAFETY PROJECT **From:** 26th Street
To: @ FEC RR Crossing # 271980H
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: FEC Crossing #271980H at 26th St in Edgewater - Install new railroad flashing lights & gates, generator case, pedestrian gate, signal cabinet, and Constant Warning Time. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63, and table 31 on pg 72.)

4467661

10th St @ RR FEC Crossing # 272907N

Non-SIS



Work Summary: RAIL SAFETY PROJECT **From:** 10th Street
To: @ RR FEC Crossing # 272907N
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: RR FEC Crossing # 272907N at 10th St in New Smyrna Beach - Install new railroad cantilever, flashing lights & gates, generator case, pedestrian gates, median gates signal cabinet, and Constant Warning Time. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63, and table 31 on pg 72)

4467671

Wayne Ave at FEC RR Crossing # 271967U

Non-SIS



Work Summary: RAIL SAFETY PROJECT **From:** Wayne Ave
To: @ FEC RR Crossing # 271967U
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: FEC RR Crossing #271967U at Wayne Ave in New Smyrna Beach - Install new railroad flashing lights & gates, generator case, pedestrian gate, signal cabinet, and Constant Warning Time. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63, and table 31 on pg 72.)

4467681

Oak St at FEC RR Crossing # 271959C

Non-SIS



Work Summary: RAIL SAFETY PROJECT **From:** Oak Street
To: @ FEC RR Crossing # 271959C
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: FEC RR Crossing #271959C at Oak St in Port Orange - Install new railroad flashing lights & gates, generator case, pedestrian gate, signal cabinet, and Constant Warning Time. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63, and table 31 on pg 72)

4467691

Division Ave at FEC RR Crossing # 271922M

Non-SIS



Work Summary: RAIL SAFETY PROJECT **From:** Division Avenue
To: @ FEC RR Crossing # 271922M
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: FEC RR Crossing # 271922M at Division Ave in Ormond Beach - Install railroad event recorder, generator case, Constant Warning Time, and six LEDs. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63, and table 31 on pg 72)

4467701

N. Cemetery Rd at FEC RR Crossing # 271913N

Non-SIS



Work Summary: RAIL SAFETY PROJECT **From:** N. Cemetery Road
To: @ FEC RR Crossing # 271913N
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: FEC RR Crossing # 271913N at Cemetery Rd in Bunnell - Install new gate mechanism. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63, and table 31 on pg 72)

4467741

LED Equipment Upgrades for 2 RR Crossings in Volusia County Non-SIS



Work Summary: RAIL SAFETY PROJECT **From:** W Palmetto Ave
To: and Cemetery Rd
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

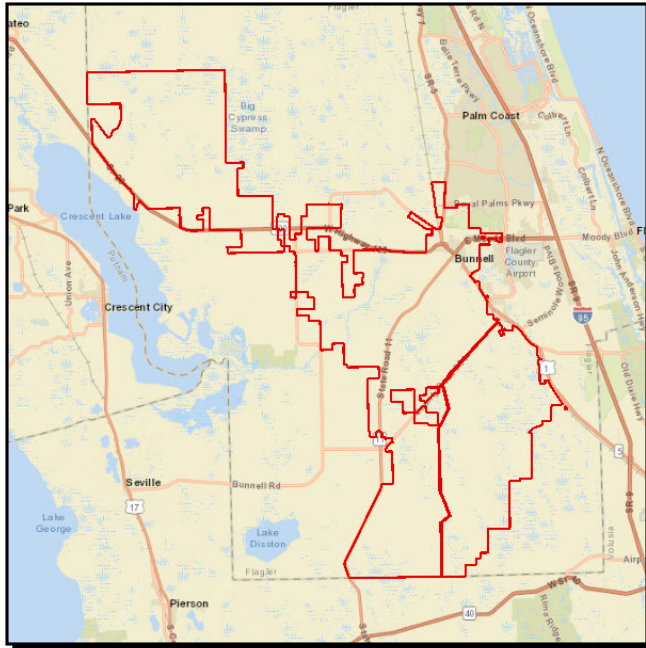
Prior Cost < 2020/21: 0
Future Cost > 2024/25: 0
Total Project Cost: 4,086
Project Description: Upgrade incandescent bulbs with LEDs for CSX RR Crossings at W Palmetto Ave and Cemetery Rd in Pierson

Section V - Maintenance Projects

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

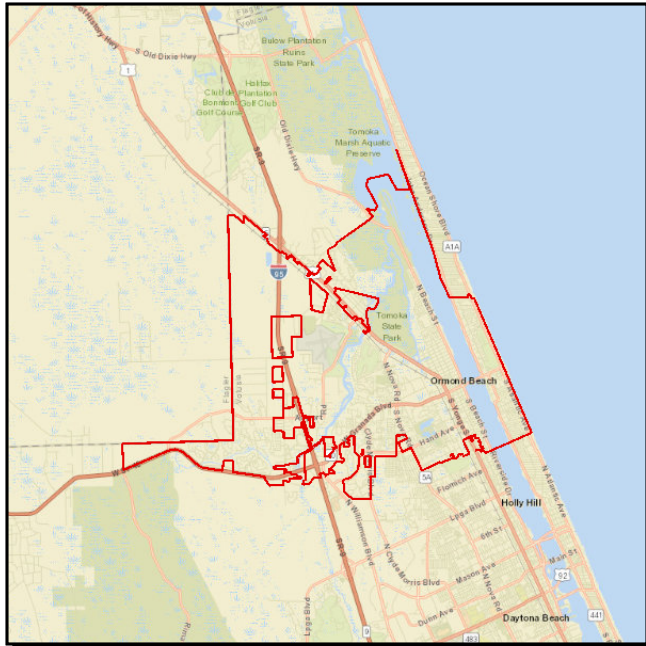
Total Project Cost: 1,388,575

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

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

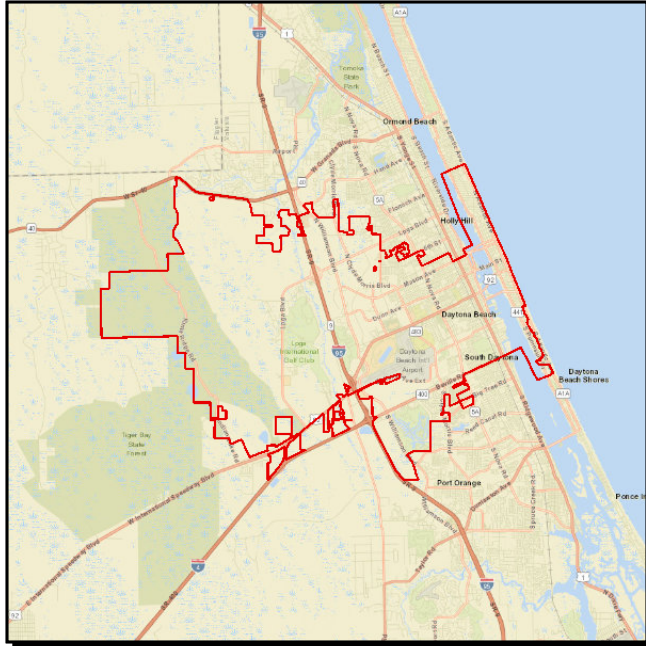
Total Project Cost: 4,419,672

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

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

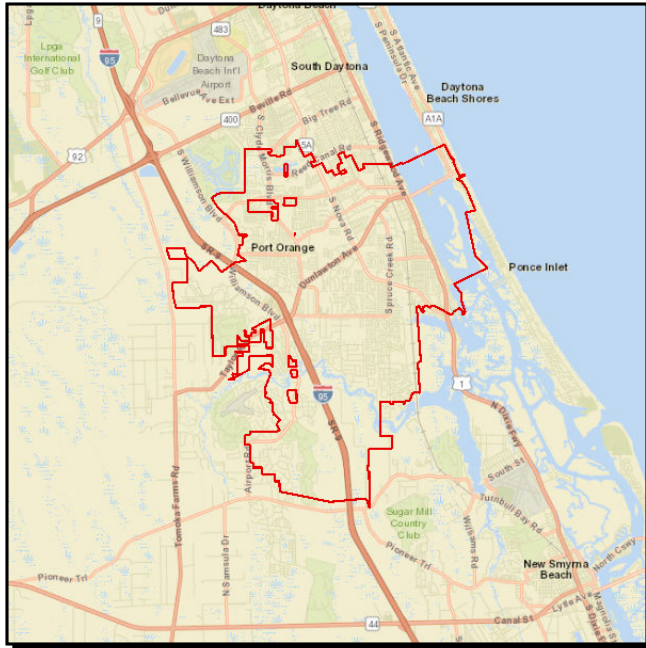
Total Project Cost: 5,636,378

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

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

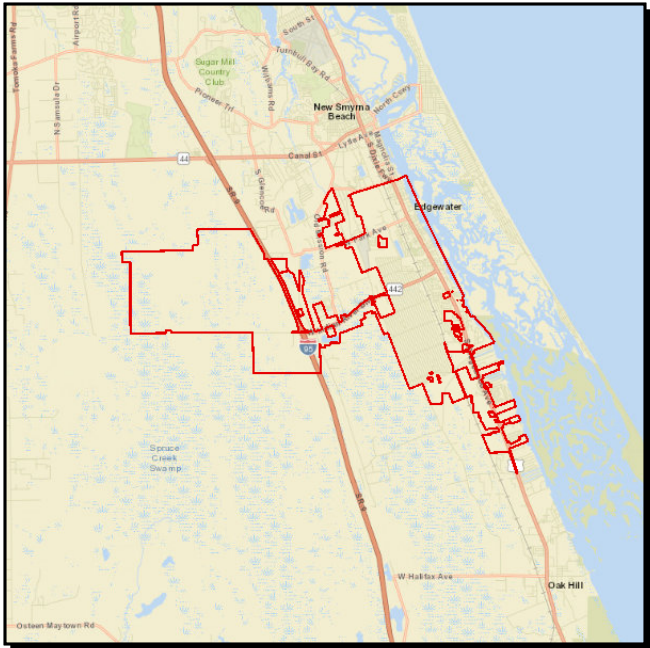
Total Project Cost: 1,348,081

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

2446211

City of Edgewater Memorandum of Agreement

Non-SIS



Work Summary: ROUTINE MAINTENANCE
From: City-wide
To:
Lead Agency: City of Edgewater

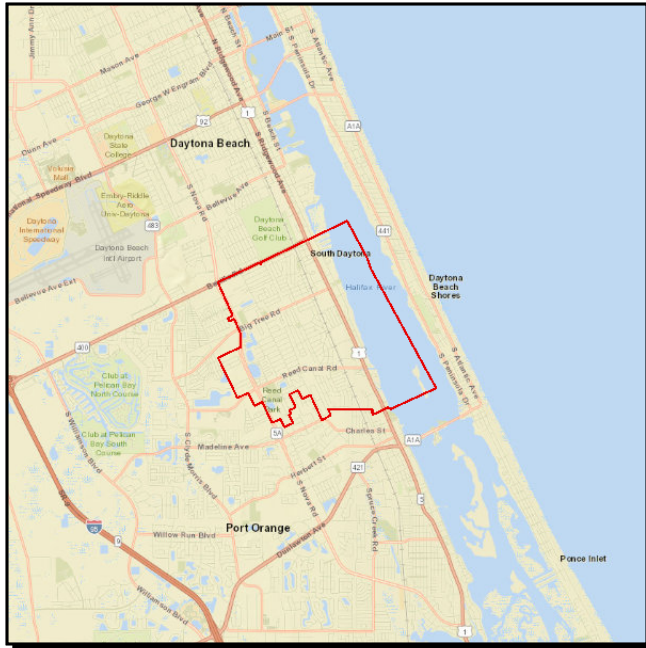
Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	0	0	152,265	0	0	152,265
Total		0	0	152,265	0	0	152,265

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.)

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.)

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

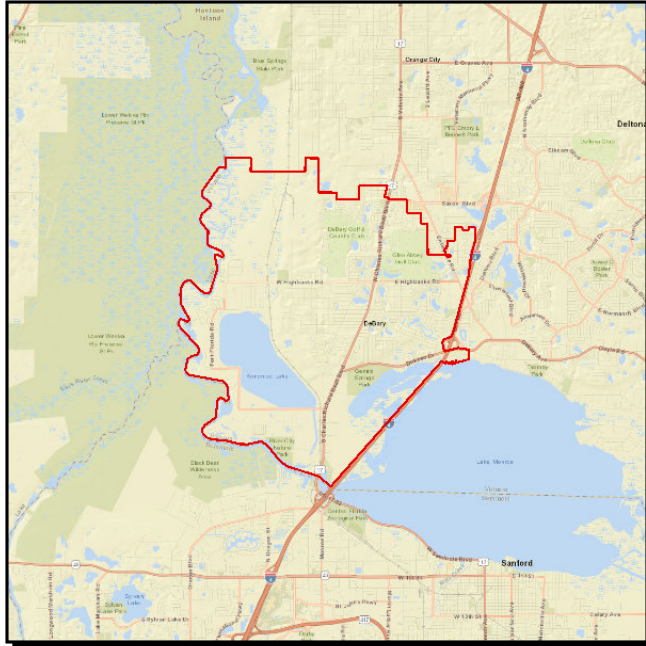
Total Project Cost: 785,472

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

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

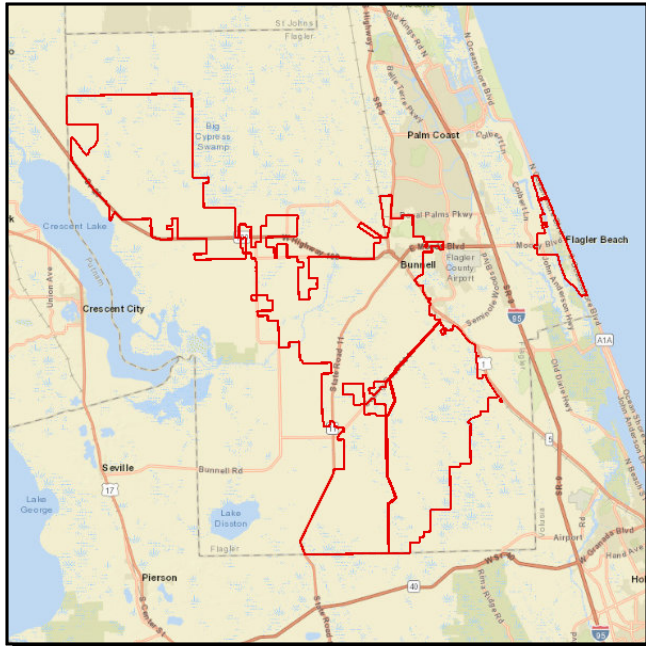
Total Project Cost: 828,321

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

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

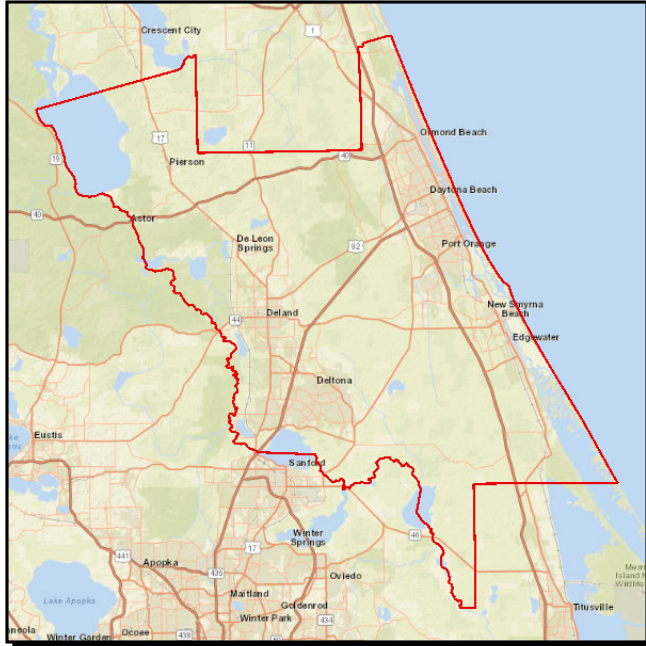
Total Project Cost: 1,351,683

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

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

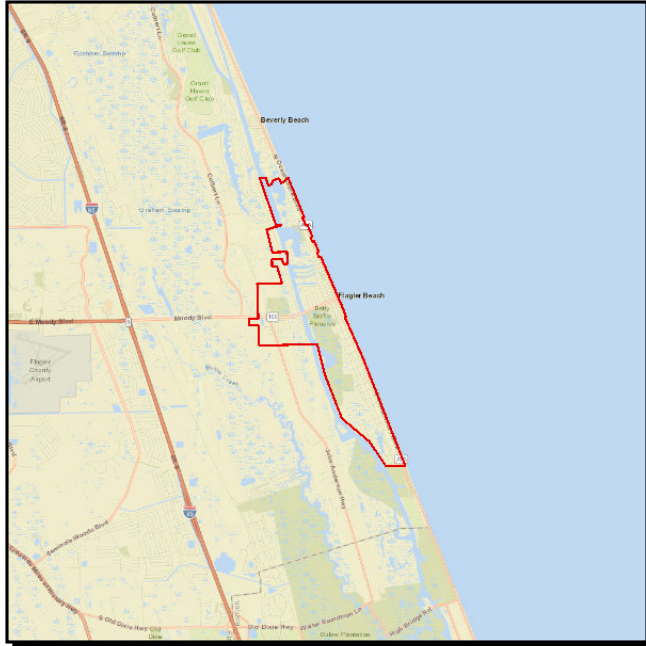
Total Project Cost: 18,075,264

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

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

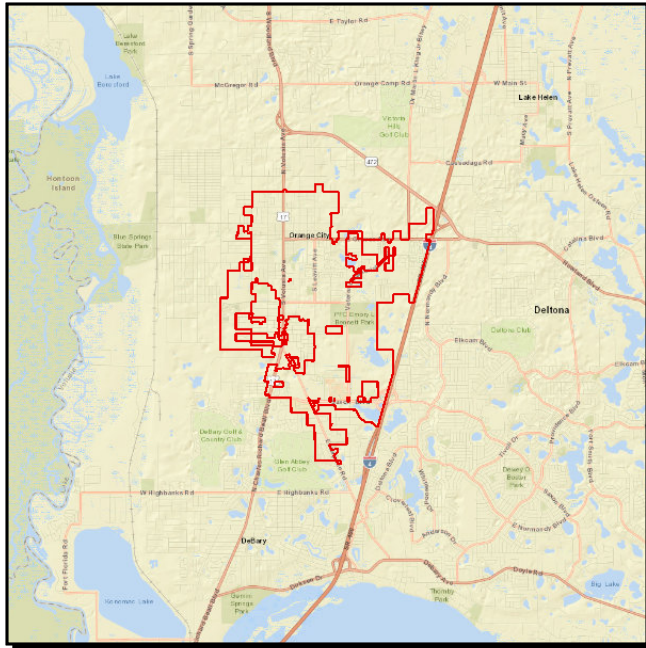
Total Project Cost: 518,013

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

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

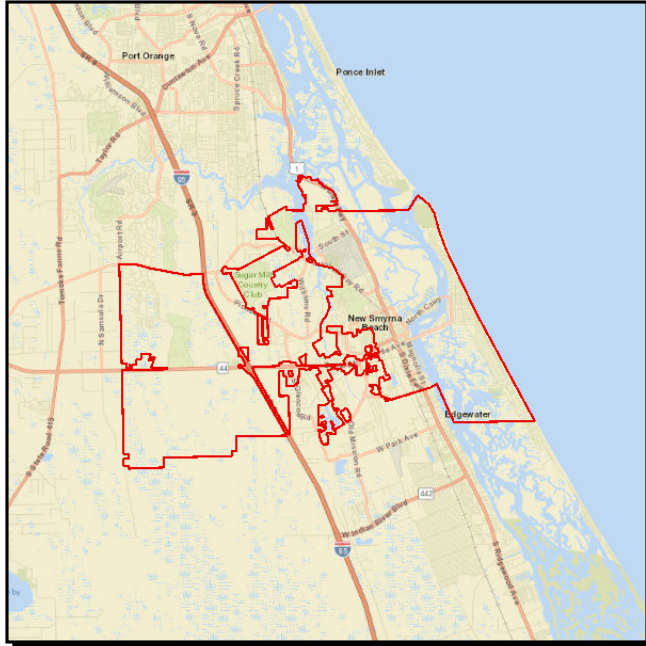
Total Project Cost: 628,863

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

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

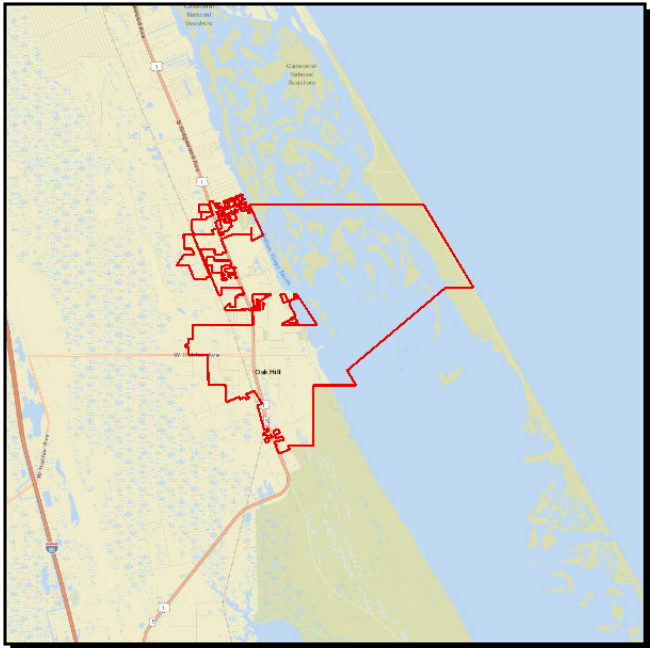
Total Project Cost: 925,353

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

4172601

City of Oak Hill Memorandum of Agreement

Non-SIS



Work Summary: ROUTINE MAINTENANCE
From: City-wide
To:
Lead Agency: City of Oak Hill

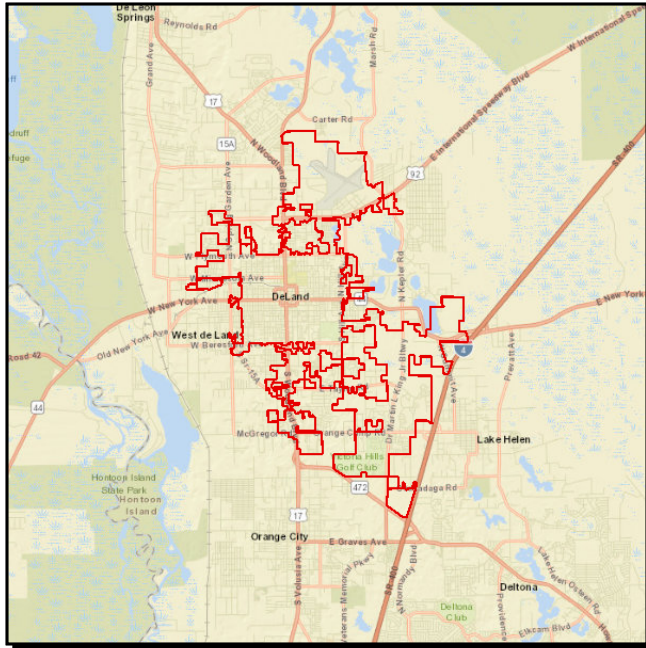
Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	0	0	143,442	0	0	143,442
Total		0	0	143,442	0	0	143,442

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.)

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

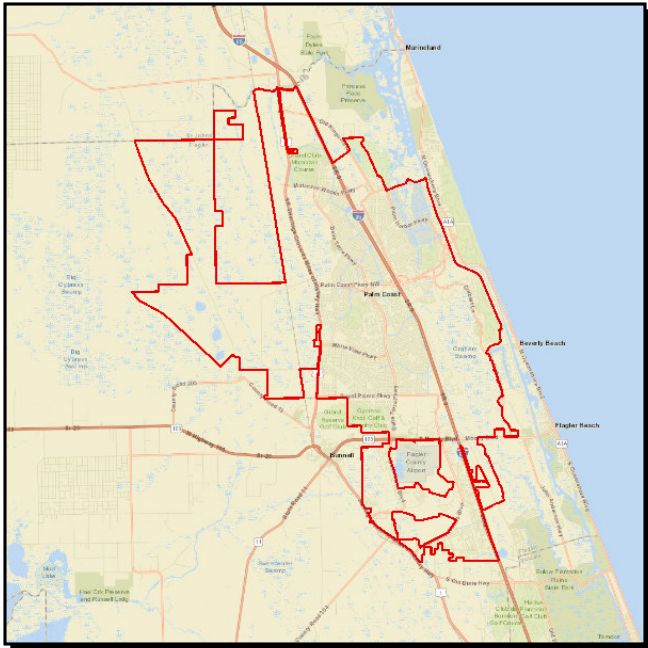
Total Project Cost: 323,394

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

4173641

City of Palm Coast Memorandum of Agreement

Non-SIS



Work Summary: ROUTINE MAINTENANCE
From: City-wide
To:
Lead Agency: City of Palm Coast

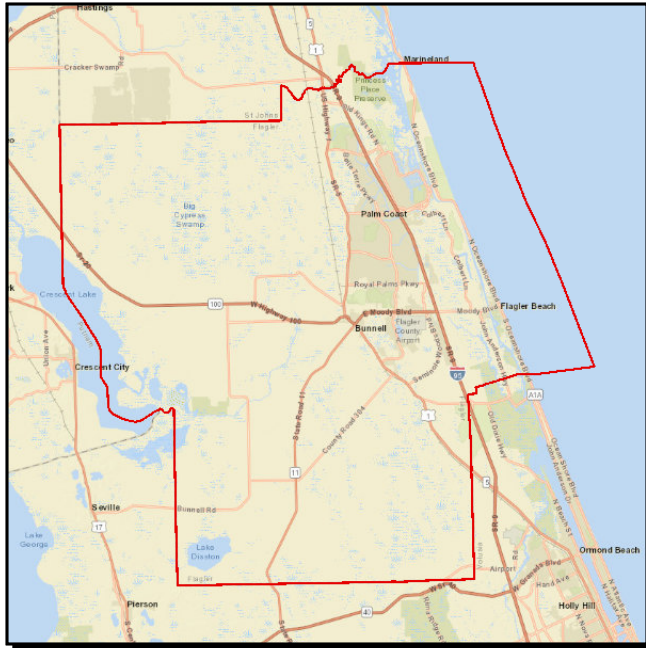
Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	95,000	95,000	95,000	95,000	95,000	475,000
Total		95,000	95,000	95,000	95,000	95,000	475,000

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.)

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

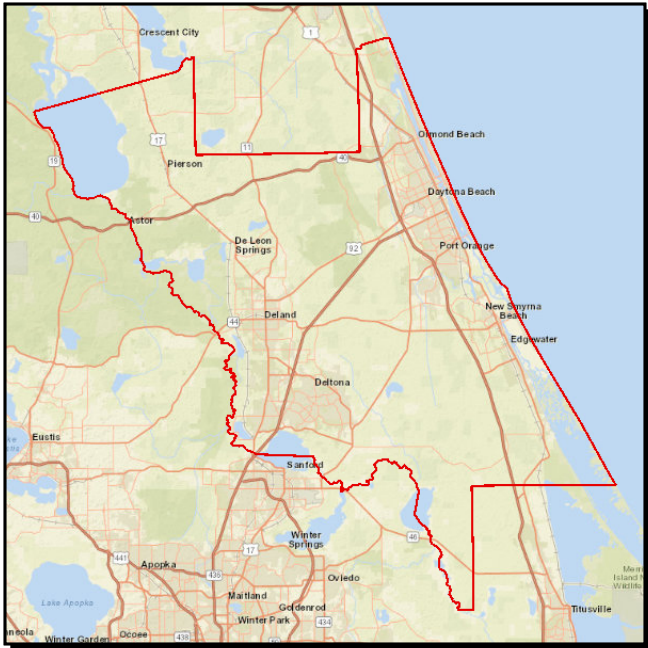
Total Project Cost: 2,775,449

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

4181131

Volusia Primary In-House Maintenance

Non-SIS



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

Lead Agency: Florida Department of Transportation

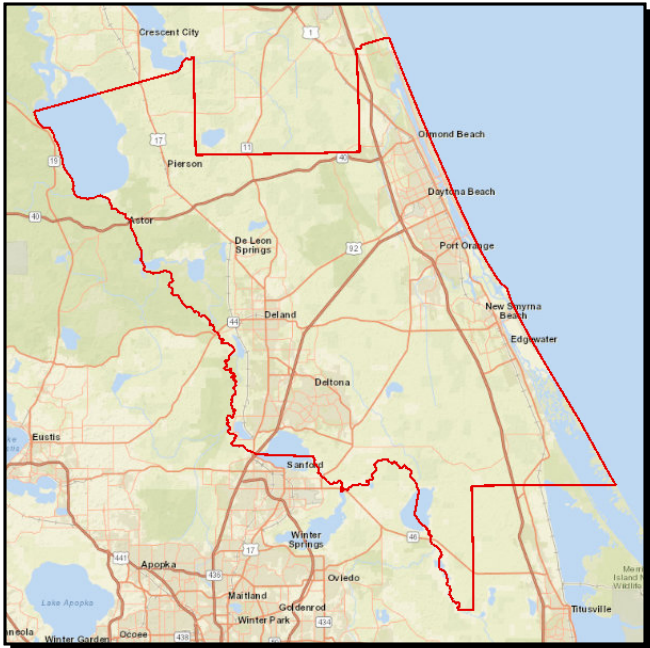
Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	3,009,686	3,009,686	3,009,686	2,889,686	2,889,686	14,808,430
Total		3,009,686	3,009,686	3,009,686	2,889,686	2,889,686	14,808,430

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.)

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

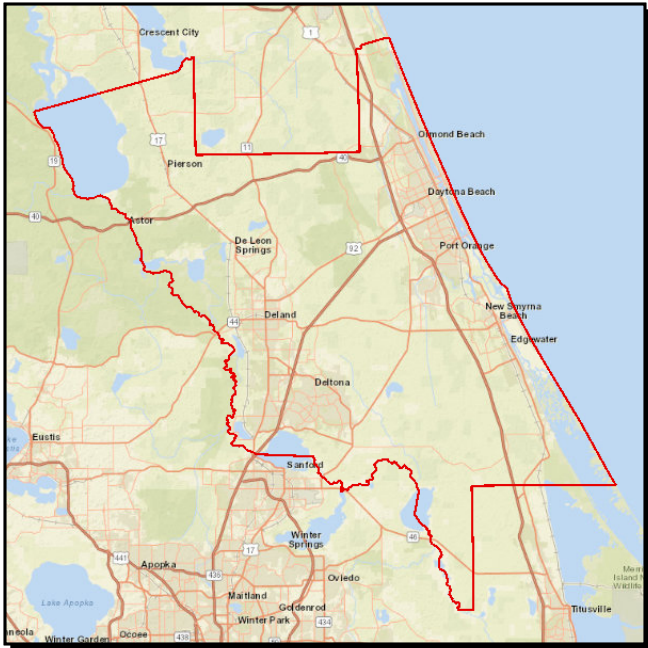
Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	129,000	129,000	129,000	129,000	129,000	645,000
Total		129,000	129,000	129,000	129,000	129,000	645,000

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.)

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

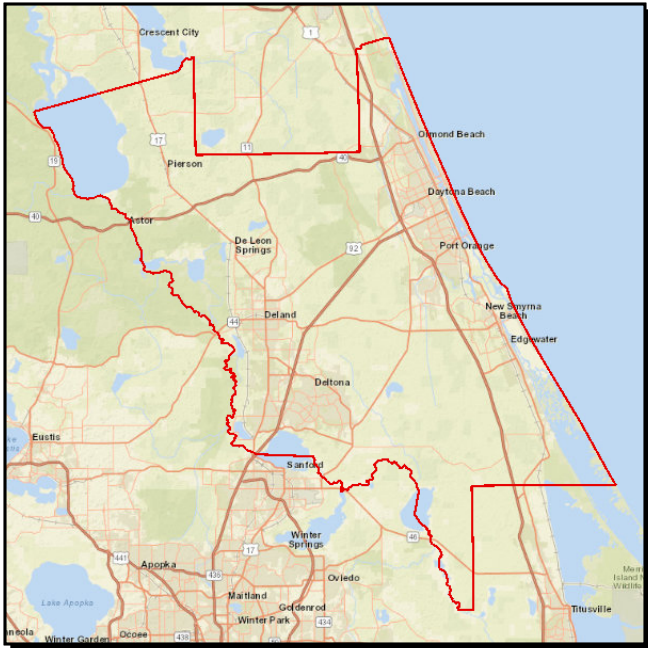
Total Project Cost: 20,688,025

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.)

4280031

Volusia Performance Aesthetics

Non-SIS



Work Summary: ROUTINE MAINTENANCE
From: Volusia County-wide
To:
Lead Agency: Florida Department of Transportation
Length: n/a

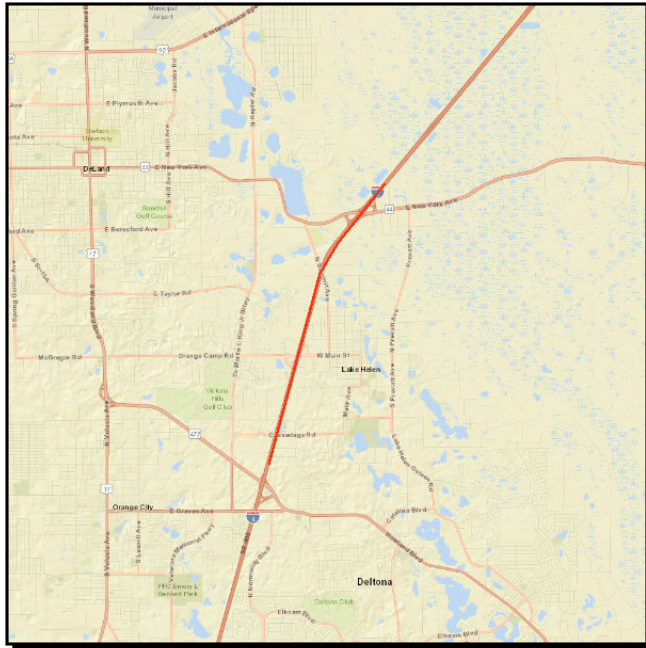
Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
MNT	D	528,000	528,000	528,000	528,000	0	2,112,000
Total		528,000	528,000	528,000	528,000	0	2,112,000

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.)

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

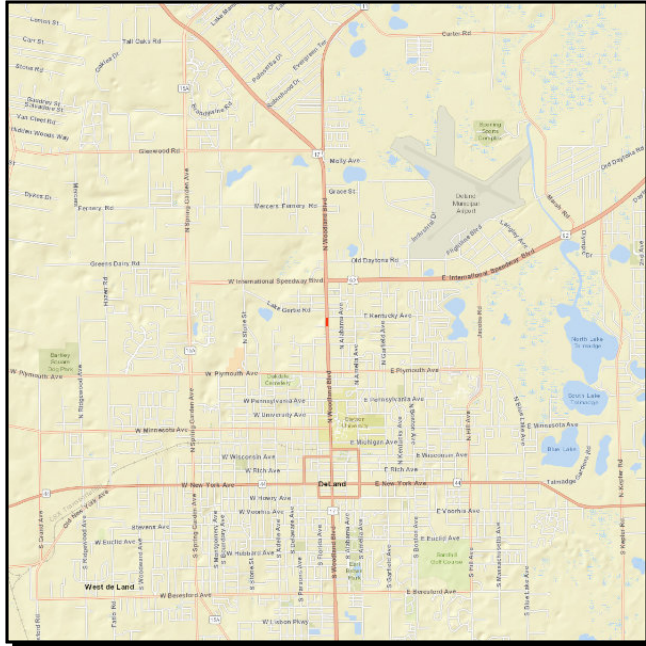
Total Project Cost: 14,056,576

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.)

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.)

4372011

Old Kings Rd Box Culverts

Non-SIS



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.)

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.)

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.)

4379422

US 92 (SR 600) FROM THE HALIFAX RIVER BRIDGE TO SR A1A

Non-SIS



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: Landscaping on US 92 from the Halifax River Bridge to SR A1A. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72.)

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

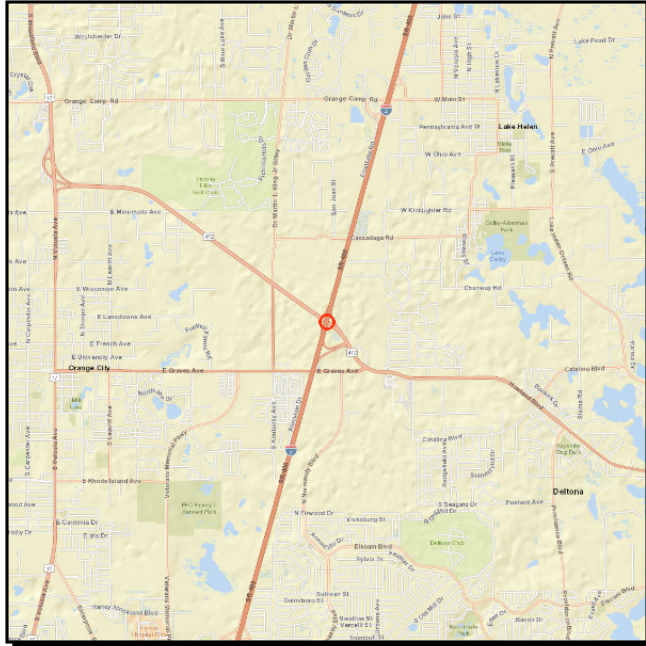
Future Cost > 2024/25: 0

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.)

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.)

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.)

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.)

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

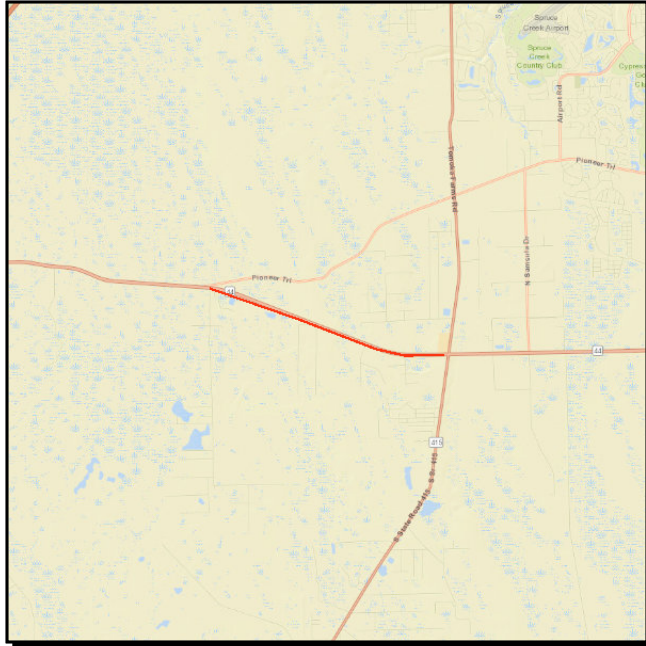
Future Cost > 2024/25: 0

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.)

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

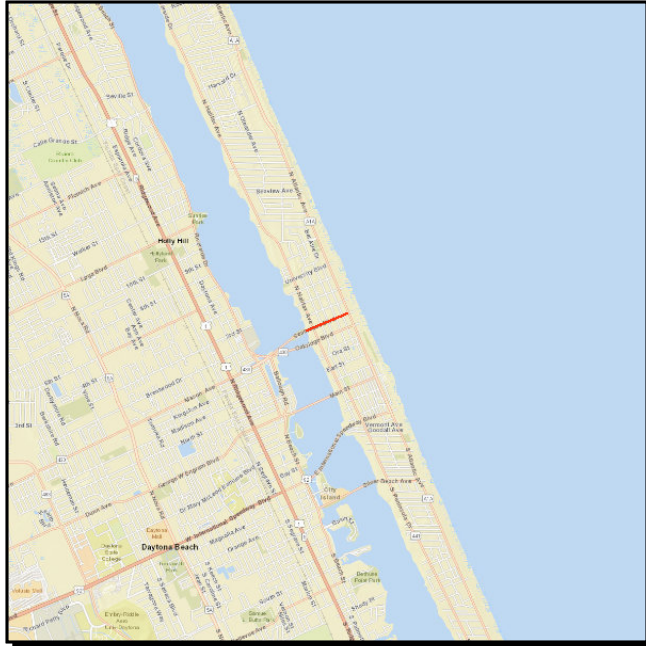
Total Project Cost: 5,055,245

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.)

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.)

4416941

Asphalt Repairs

Non-SIS



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.)

4419901

FLAGLER WEIGH STATION - ARCHITECTURAL & HVAC UPGRADES

SIS



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:

4419903

FLAGLER MAINLINE WEIGH IN MOTION (WIM) SCREENING

SIS

No Map Available

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

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:	

4428741

SR A1A Resurfacing from N of SR 40 to N of Roberta Rd

Non-SIS



Work Summary: RESURFACING **From:** North of SR 40
To: North of Roberta Road
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: Resurfacing A1A with minor roadside improvements from North of SR 50 (Granada Blvd) to North of Roberta Rd (Reference 2040 Long Range Transportation Plan, page 63).

4428841

SR A1A Resurfacing from Broadway St to Milsap Rd

Non-SIS



Work Summary: RESURFACING **From:** Broadway St
To: Milsap Rd
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: Curbed roadway resurfacing with pedestrian and ADA improvements of SR A1A from 215-ft North of US 92 (International Speedway Blvd) to 365-ft North of SR 40 (Granada Blvd). (Reference 2040 Long Range Transportation Plan, page 63)

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.)

4429071

SR 415 Resurfacing from Acorn Lake Rd to SR 44

Non-SIS



Work Summary: RESURFACING **From:** Acorn Lake Rd
To: SR 44
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

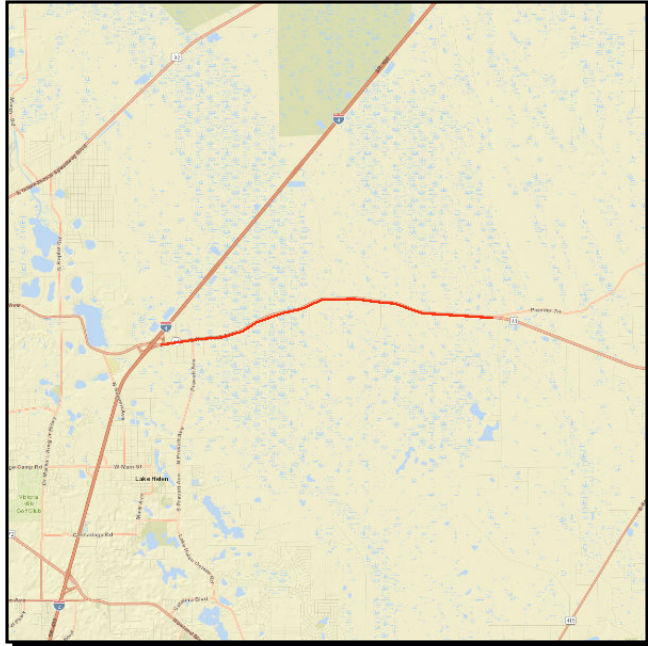
Total Project Cost: 8,371,665

Project Description: Curbed roadway resurfacing with pedestrian and ADA improvements of SR 415 from 1,840-ft North of Acorn Lake Road to SR 44.
 (Reference 2040 Long Range Transportation Plan, page 63)

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.)

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

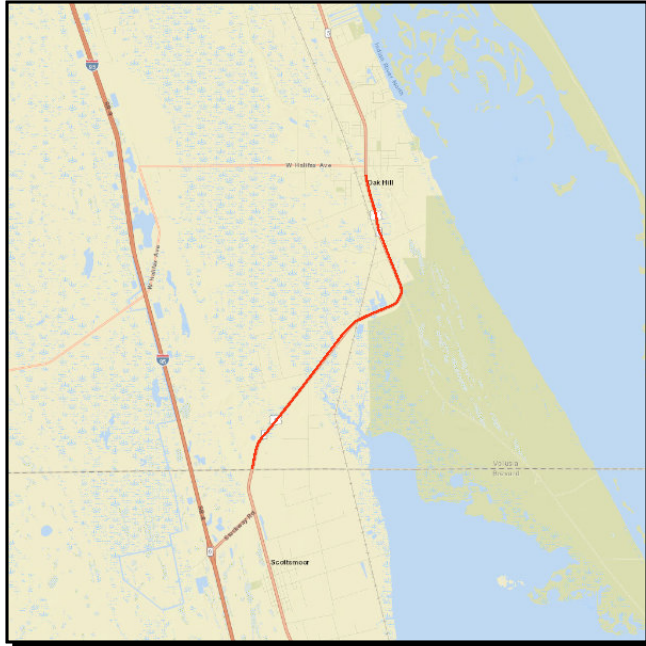
Total Project Cost: 6,835,335

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.)

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

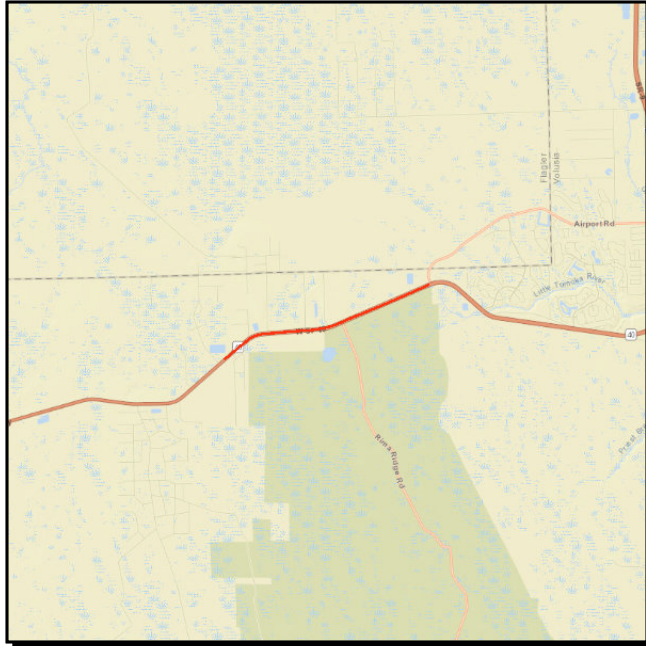
Total Project Cost: 10,832,867

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

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

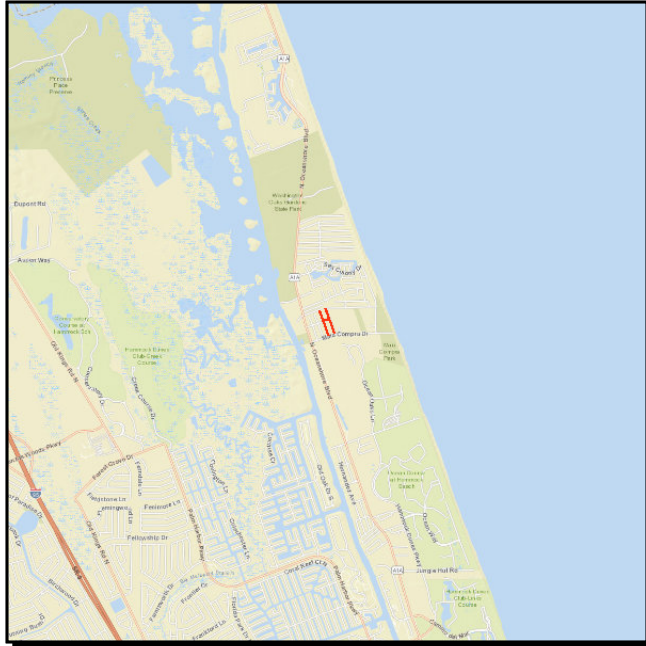
Total Project Cost: 11,050,654

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

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: 1.178 miles

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.)

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.)

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.)

4449961

Rima Ridge Resurfacing Various Roadways

Non-SIS



Work Summary:		WIDEN/RESURFACE EXIST LANES		From:	Flagler County-wide		
				To:			
Lead Agency:		Flagler County		Length:	2.682 miles		
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

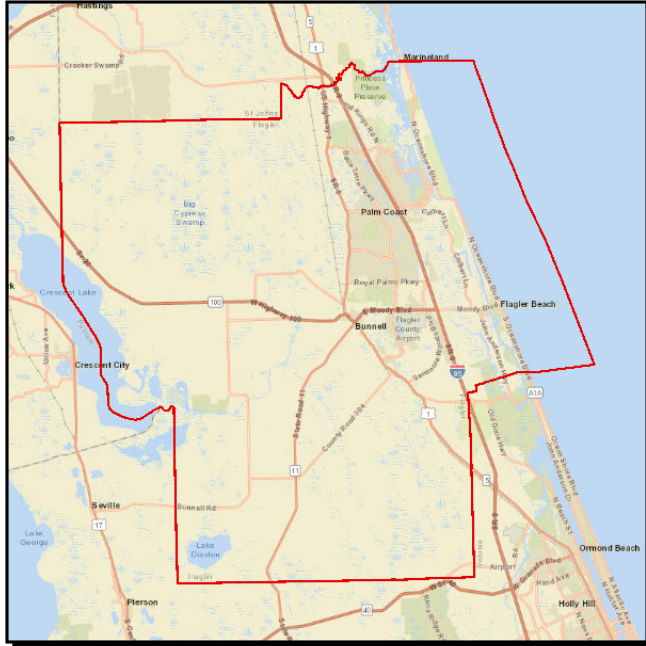
Total Project Cost: 250,000

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.)

4450491

Hammock Area Roadway Stabilization

Non-SIS



Work Summary: RESURFACING

From: Flagler County-wide

To:

Lead Agency: Flagler County

Length: 4.817 miles

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.)

4452081

SR 600/US 92 Resurfacing from Educators Rd to Tomoka Farms Rd Non-SIS

No Map
Available

Work Summary: RESURFACING **From:** Educators Rd

To: Tomoka Farms Rd

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

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: Curbed roadway resurfacing with pedestrian and ADA improvements of SR 600/US 92 from Educators Rd to Tomoka Farms Rd.
(Reference 2040 Long Range Transportation Plan, page 63)

4453001

SR 44 Resurfacing from North Hill Ave to EB I-4 On-Ramp

Non-SIS



Work Summary: RESURFACING **From:** North Hill Ave
To: Eastbound I-4 On-Ramp
Lead Agency: Managed by FDOT **Length:** 3.792 miles

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

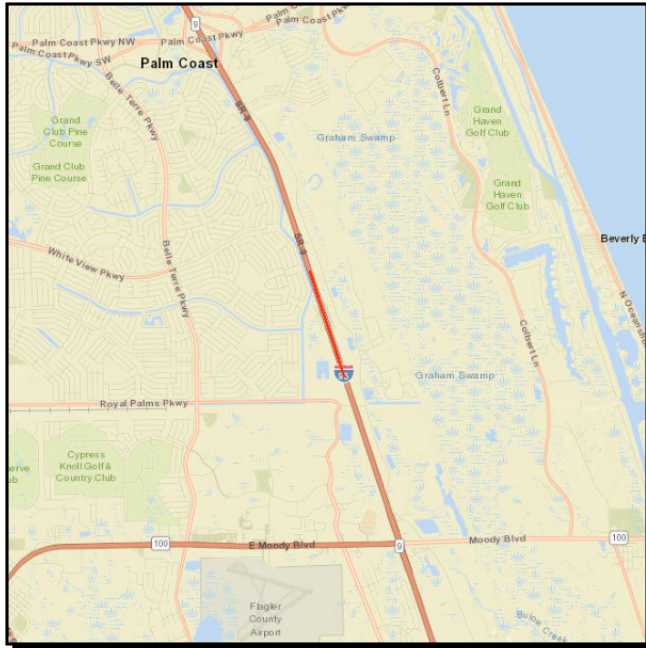
Total Project Cost: 5,682,536

Project Description: Flush shoulder resurfacing with roadside and pedestrian improvements of SR 44 from North Hill Ave to Eastbound I-4 On-Ramp.
 (Reference 2040 Long Range Transportation Plan, page 63)

4453091

Flagler Weigh Station - Signing and Pavement Markings

SIS



Work Summary: MCCO WEIGH STATION **From:** Flagler County-wide
STATIC/WIM

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.)

4453092

Flagler Weigh Station - Lighting and Electrical

SIS



Work Summary: MCCO WEIGH STATION **From:** Flagler County-wide
STATIC/WIM

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.)

4458951

SR A1A EB, REPLACE SIGN STRUCTURE BRIDGE # 79S083

Non-SIS



Work Summary: BRIDGE-REPAIR/REHAB **From:**
To:
Lead Agency: Managed by FDOT **Length:** .020

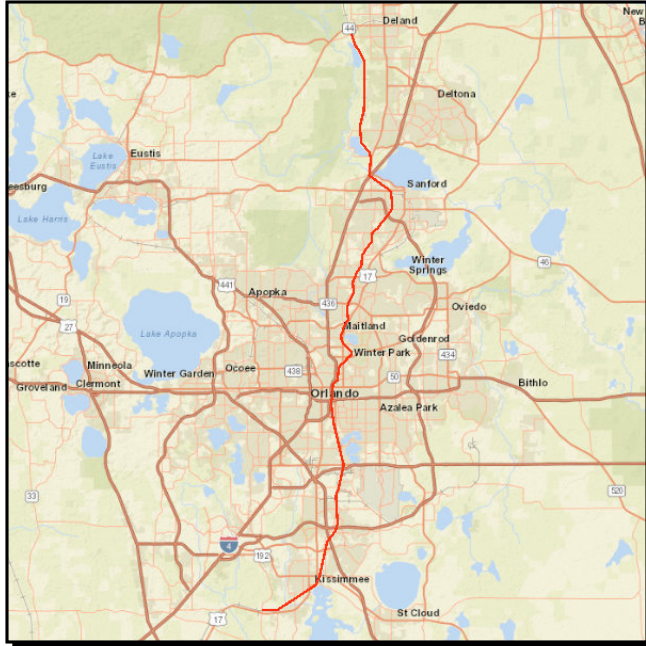
Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CST	DIH	2,052	0	0	0	0	2,052
CST	BRRP	186,382	0	0	0	0	186,382
Total		188,434	0	0	0	0	188,434

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

Section VI - Transit & Transportation Disadvantaged Projects

4129942

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



Work Summary: INTERMODAL HUB CAPACITY

From: DeLand Station (future)

To: Poinciana Station in Osceola Cnty (future)

Lead Agency: Florida Department of Transportation

Length: 60.280 miles

Phase	Fund Source	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

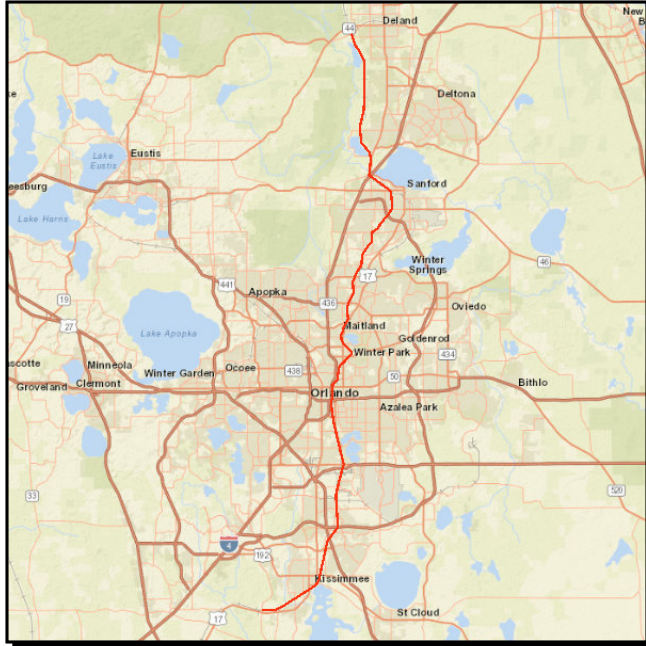
Future Cost > 2024/25: 0

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).

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).

4302851

Volusia - Votran Increase Headways Routes 3, 4, 7, 11

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

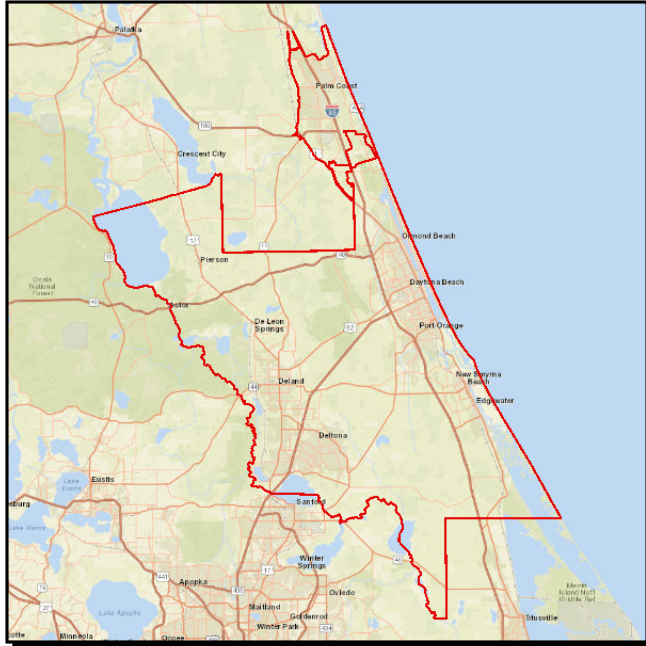
Total Project Cost: 10,042,814

Project Description: Increase headways to 30 minutes on Votran routes 3 & 4 (US 1 Corridor), Votran route 7 (Nova Rd (SR 5A) Corridor), and Votran route 11 (Clyde Morris Blvd (SR 483) 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.)

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

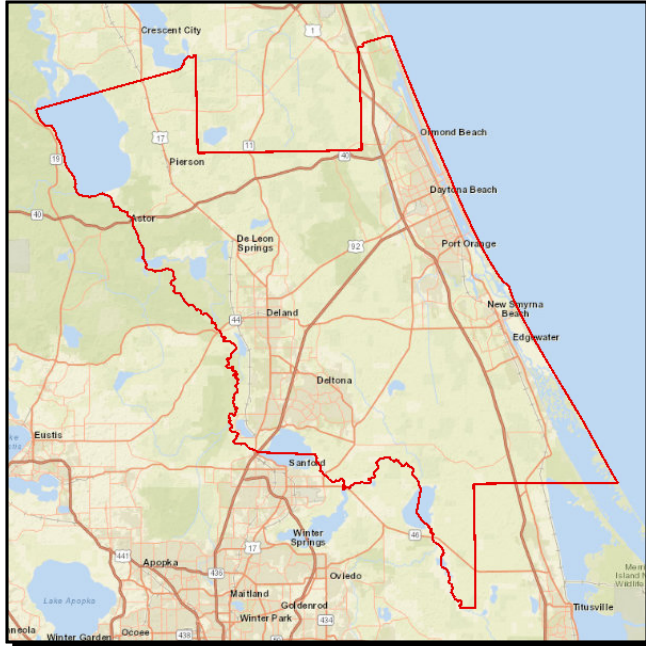
Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PLN	DU	167,795	0	0	0	0	167,795
PLN	DPTO	20,974	0	0	0	0	20,974
PLN	LF	20,974	0	0	0	0	20,974
Total		209,743	0	0	0	0	209,743

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.)

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

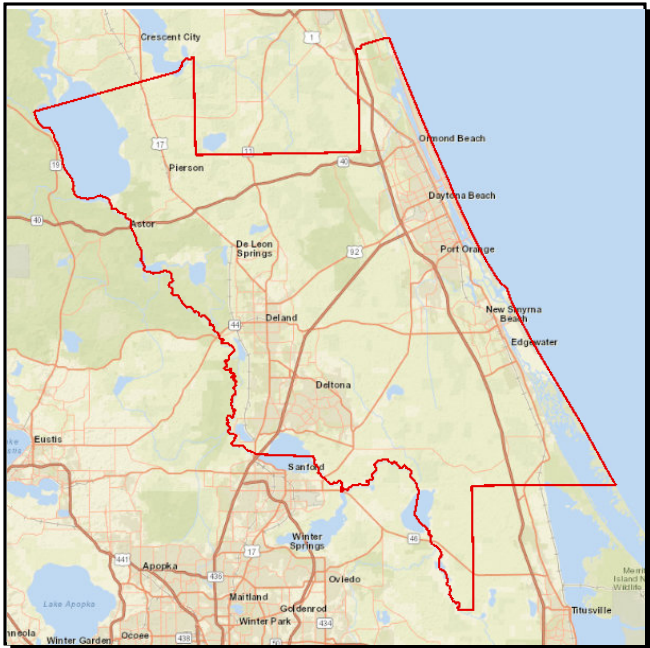
Prior Cost < 2020/21: 56,677,218**Future Cost > 2024/25:** 0**Total Project Cost:** 111,361,407

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.)

4331662

SunRail Feeder Bus Service - Phases I & II

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	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

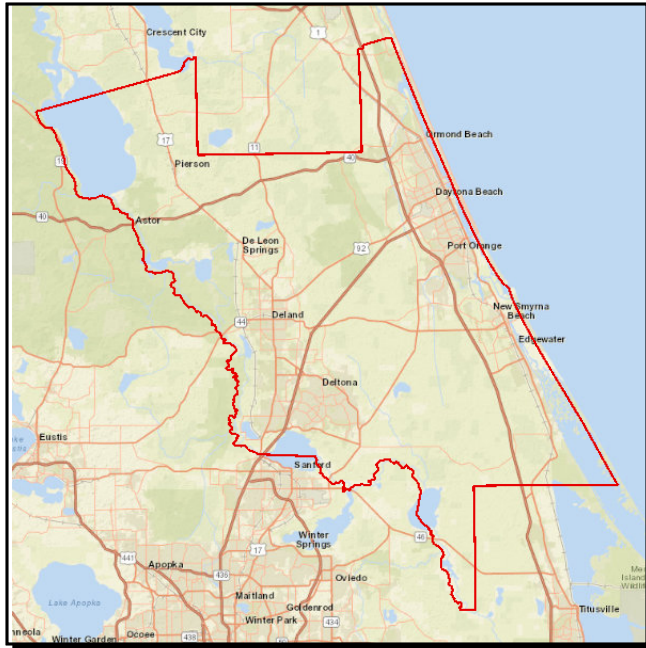
Future Cost > 2024/25: 0

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 (Votran route 32). 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.)

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

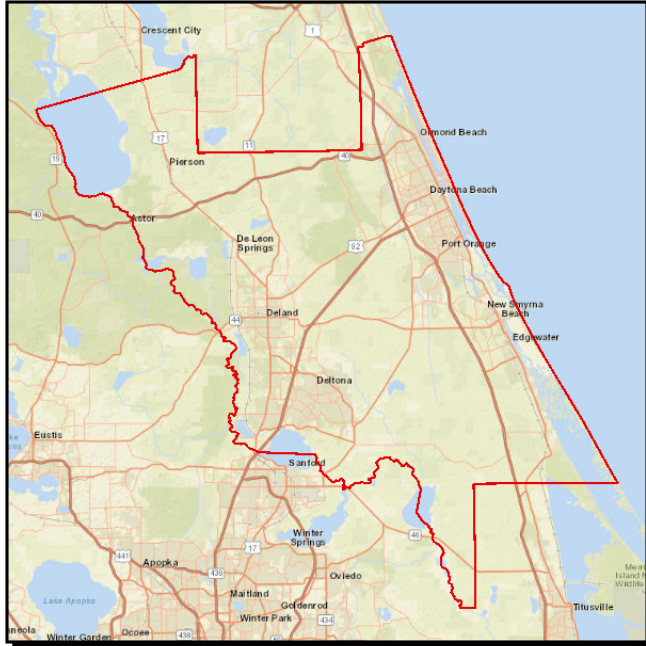
Total Project Cost: 74,864,430

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.)

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

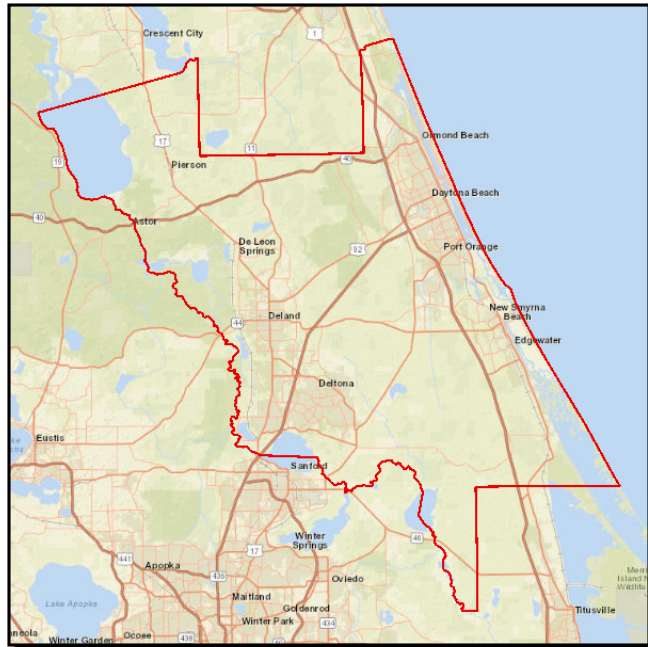
Total Project Cost: 3,586,740

Project Description: Votran receives Federal Transit Administration (FTA) Section 5311 funds for operating and administrative assistance to provide transportation for 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.)

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

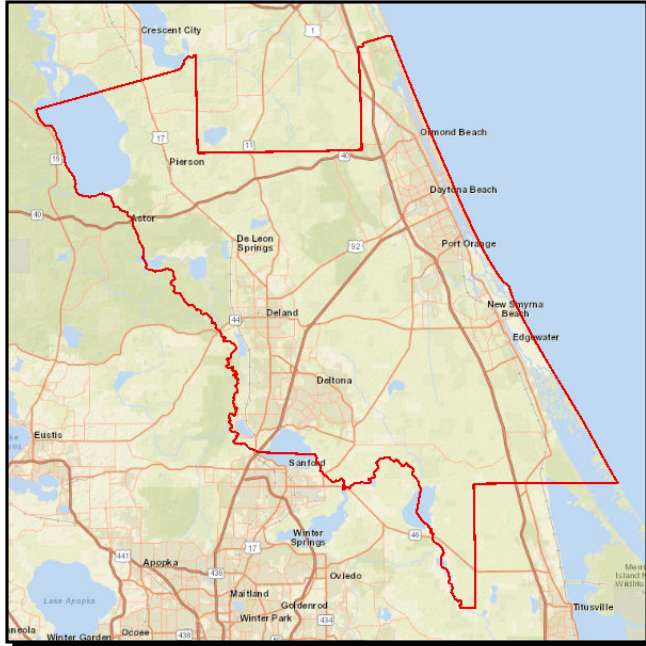
Future Cost > 2024/25: 0

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. (Votran route 31 and route 33) (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

4352491

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



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

Phase	Fund Source	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

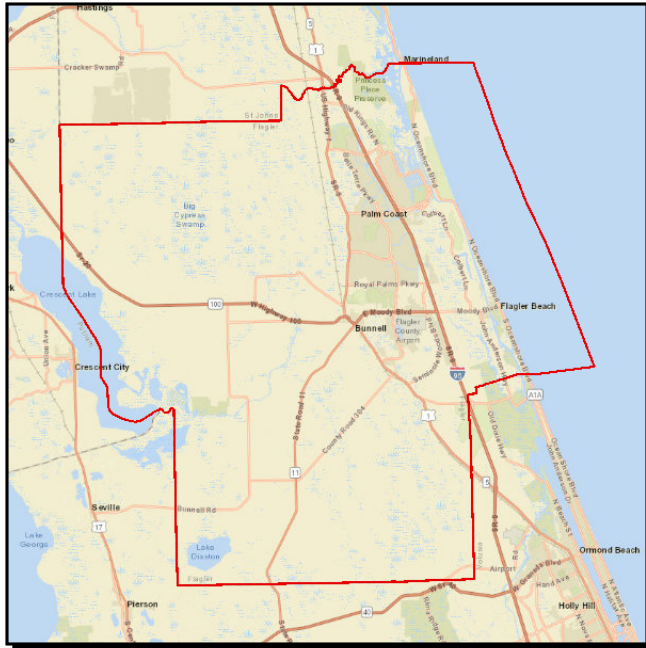
Future Cost > 2024/25: 0

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, including vehicles. 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.)

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

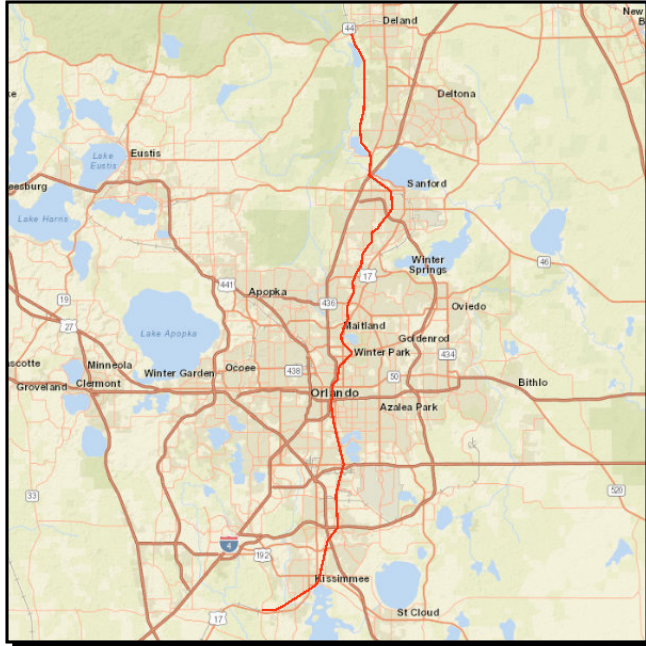
Future Cost > 2024/25: 0

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.)

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

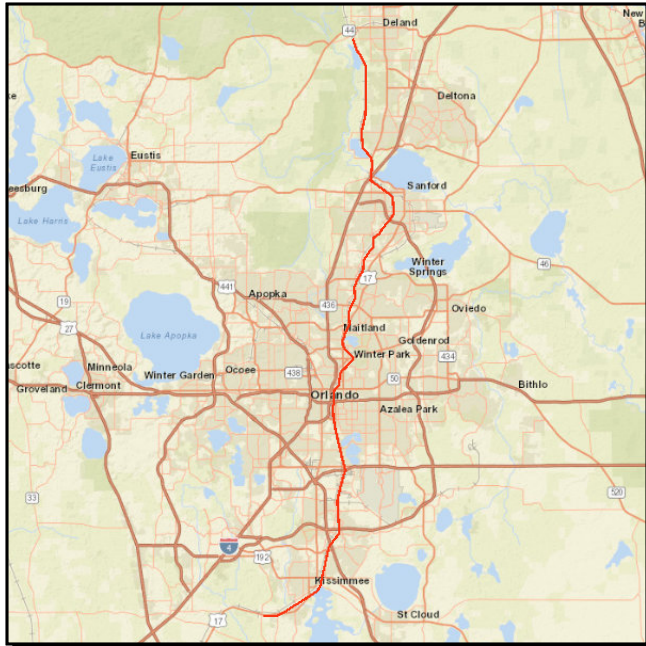
Total Project Cost: 63,000,418

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).

4368803

Central FI 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

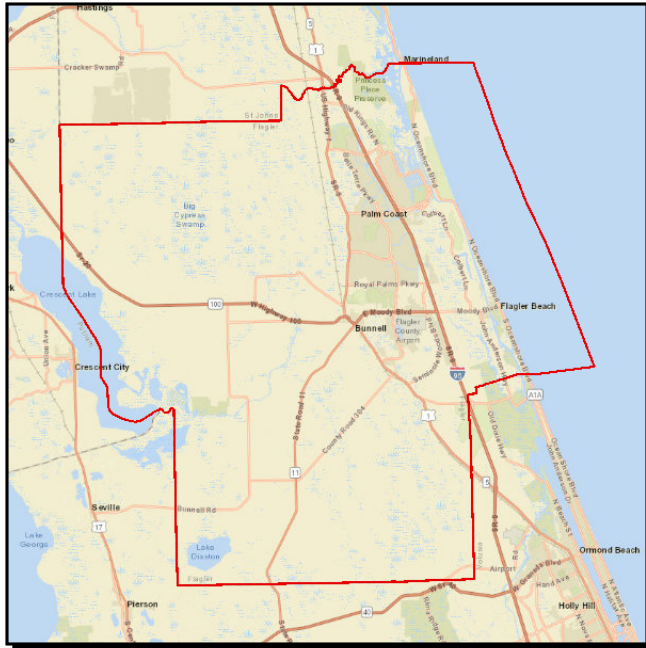
Future Cost > 2024/25: 0

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).

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

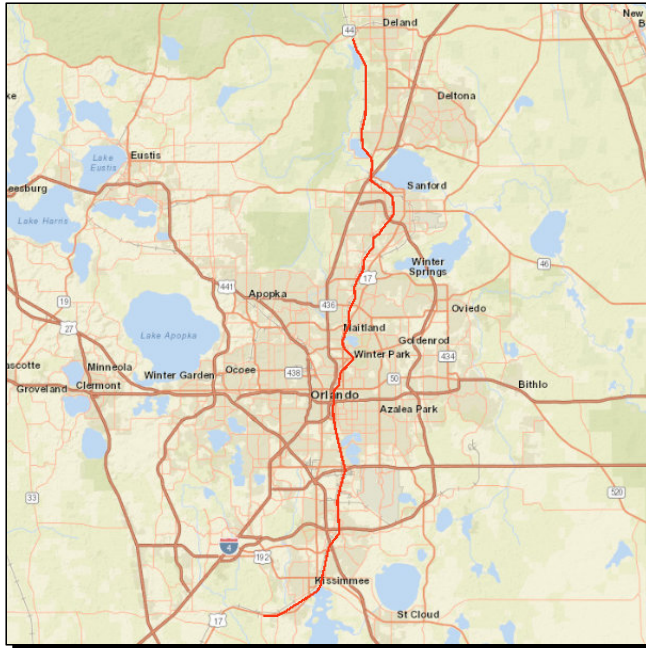
Total Project Cost: 2,569,269

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.)

4420651

Central FI Commuter Rail Sys Positive Train Control Maintenance

SIS



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

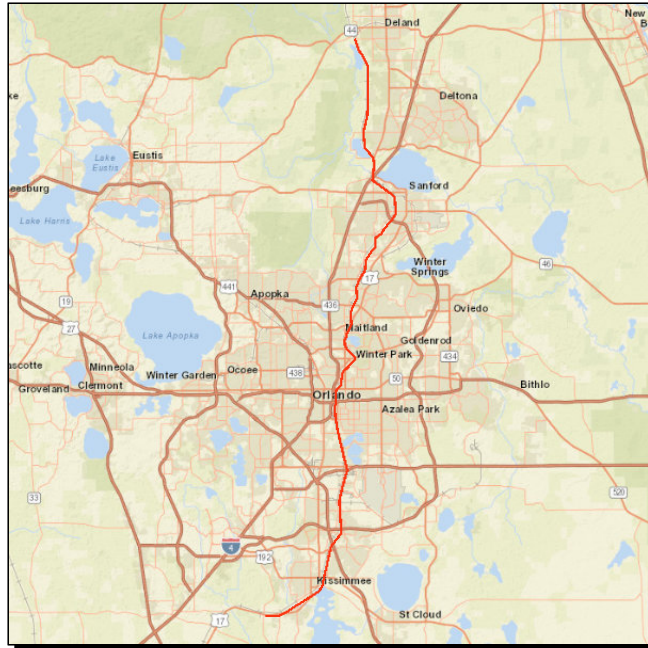
Total Project Cost: 11,800,000

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).

4420652

Central FI Commuter Rail Sys Positive Train Control Maintenance

Non-SIS



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

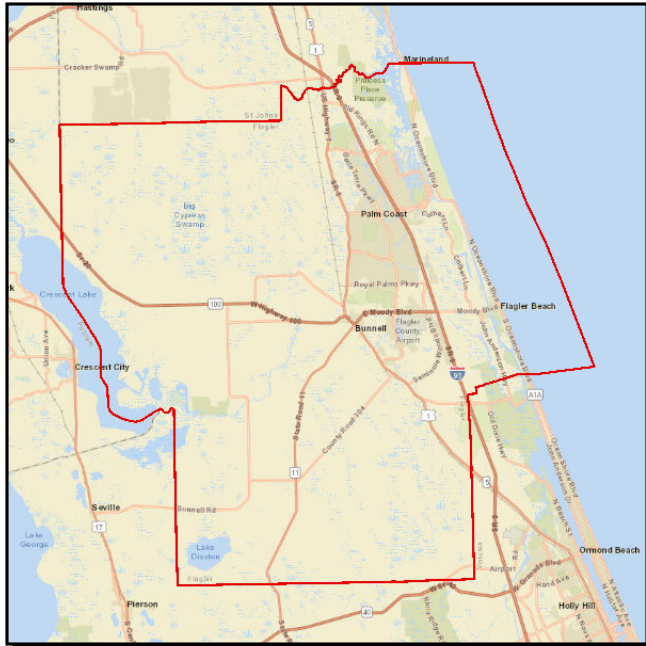
Total Project Cost: 10,700,000

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).

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

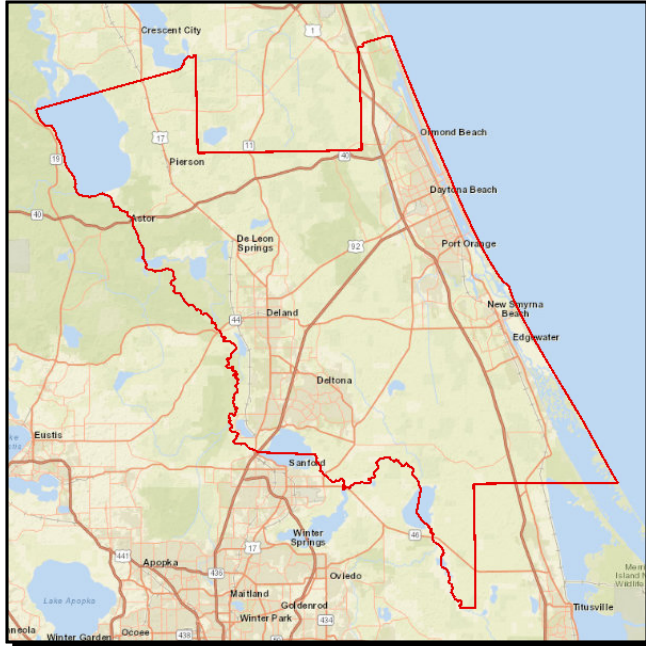
Total Project Cost: 1,813,056

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.)

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

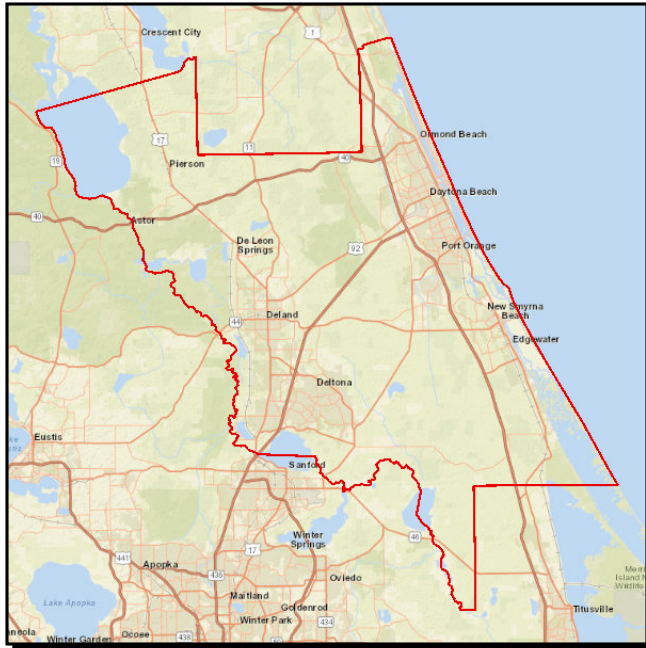
Total Project Cost: 15,049,317

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.)

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

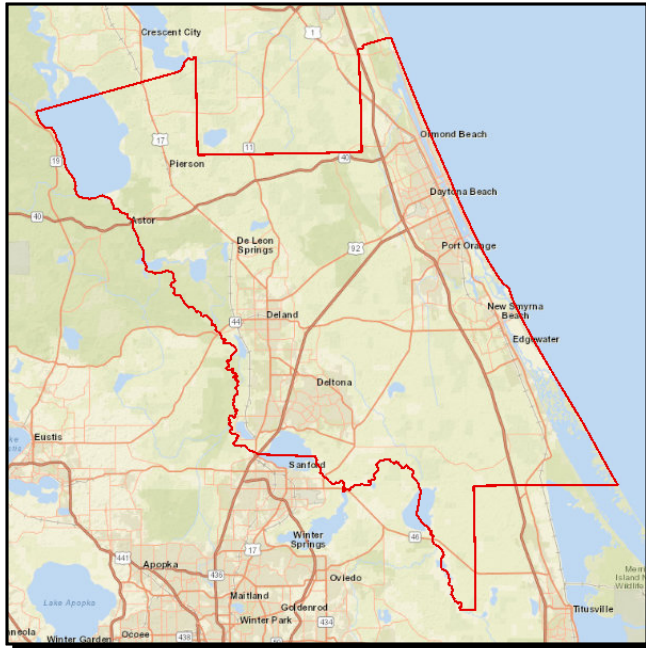
Total Project Cost: 2,831,998

Project Description: Votran receives Federal Transit Administration (FTA) Section 5311 funds for operating and administrative assistance to provide transportation for rural geographical areas. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

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

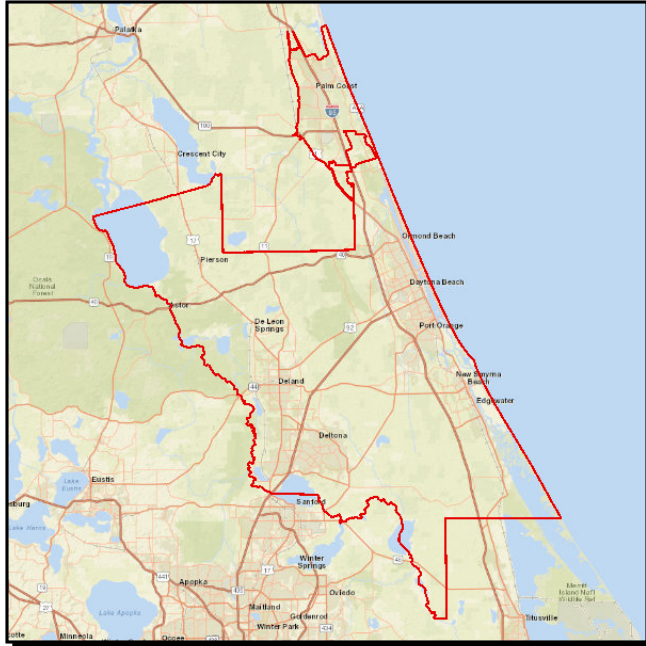
Project Description: Project phase added to support transit grant program. This is a program for assistance for elderly and persons with disabilities. (Reference 2040 Long Range Transportation Plan, pgs. 10-12, 33, 34, 81, and table 15 on pg 34).

Section VII - Bicycle, Pedestrian & Enhancement Projects

4046181

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

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Not yet determined

To:

Lead Agency: River to Sea TPO **Length:** n/a

Phase	Fund Source	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.)

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.)

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

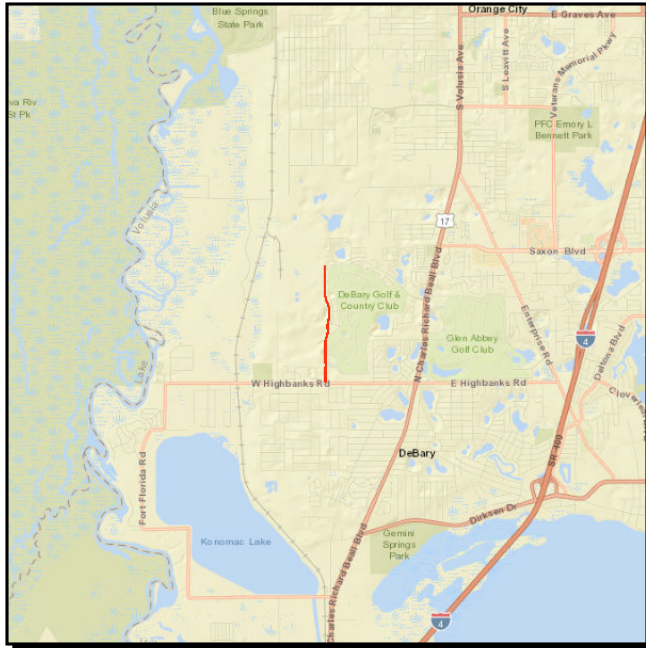
Future Cost > 2024/25: 0

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.)

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: 1.300 miles

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.)

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.)

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:** 1.211 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.)

4398653

SJR2C Loop Trail (Spruce Creek Rd) from S of Selin Cir to Herbert St Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** S of Selin Cir
To: Herbert St
Lead Agency: Responsible Agency Not Available **Length:** 0.652 miles

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: Construct a multi-use trail (12' wide) along Spruce Creek Road from south of Selin Cir to Herbert Street. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

4398654

SJR2C Loop Trail from Sauls St/McDonald Rd to Carmen Dr

Non-SIS

No Map Available

Work Summary: BIKE PATH/TRAIL **From:** Sauls St/McDonald Rd

To: Carmen Dr/Ridge Blvd

Lead Agency:	Responsible Agency Not Available	Length:	1.949 miles
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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:	Construct a multi-use trail (12' wide) from Sauls/McDonald Rd to Carmen Dr/Ridge Blvd. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)
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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:	2.911 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.)

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**Length:** 3.566 miles

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.)

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.)

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

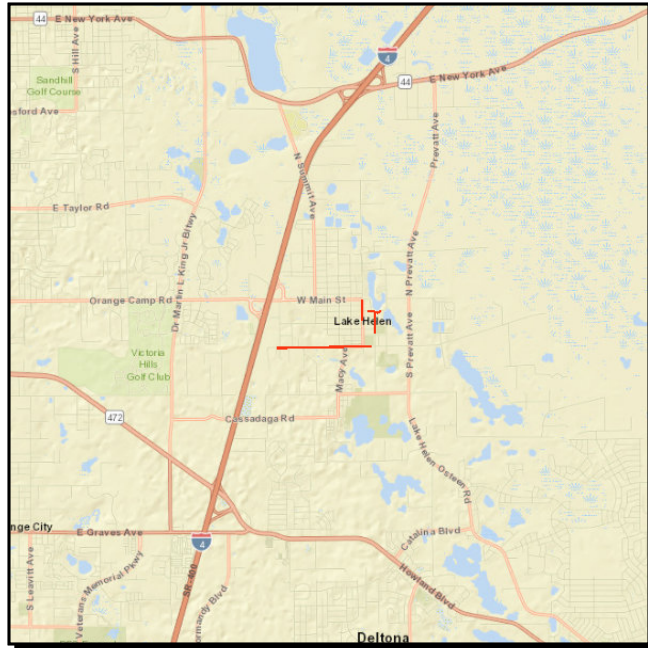
Prior Cost < 2020/21: 48,500

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.)

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

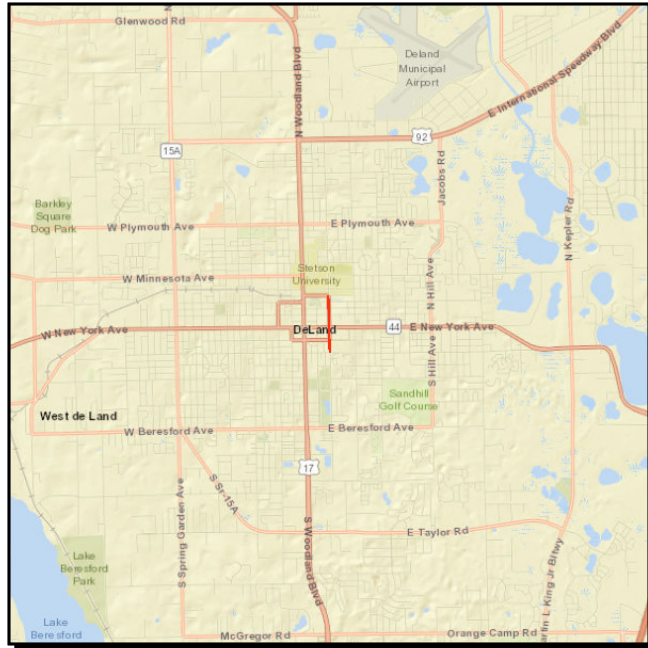
Total Project Cost: 728,950

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.)

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.)

4432362

Derbyshire Sidewalks Phase II

Non-SIS



Work Summary: SIDEWALK **From:** Multiple Limits

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
CEI	LF	14,282	0	0	0	0	14,282
CST	LF	71,412	0	0	0	0	71,412
CST	ACSU	182,491	0	0	0	0	182,491
CEI	SU	131,041	0	0	0	0	131,041
CST	SU	460,214	0	0	0	0	460,214
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: Construct sidewalks on 4th St from Lewis Dr to Derbyshire Rd; on 5th St from Lewis Dr to Derbyshire Rd; on 6th St from Derbyshire Rd to Nova Rd; on Vine St from 4th St to 6th; and on Vine St from Brentwood Dr to Mason Ave. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72)

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: 1.599 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).

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: 0.897 miles

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.)

4456901

SR A1A from N of Ocean Marina Dr to S of Westmayer PI

Non-SIS



Work Summary:		SAFETY PROJECT		From:	N of Ocean Marina Dr		
				To:	S of Westmayer PI		
Lead Agency:		Managed by FDOT		Length:	0.385 miles		
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

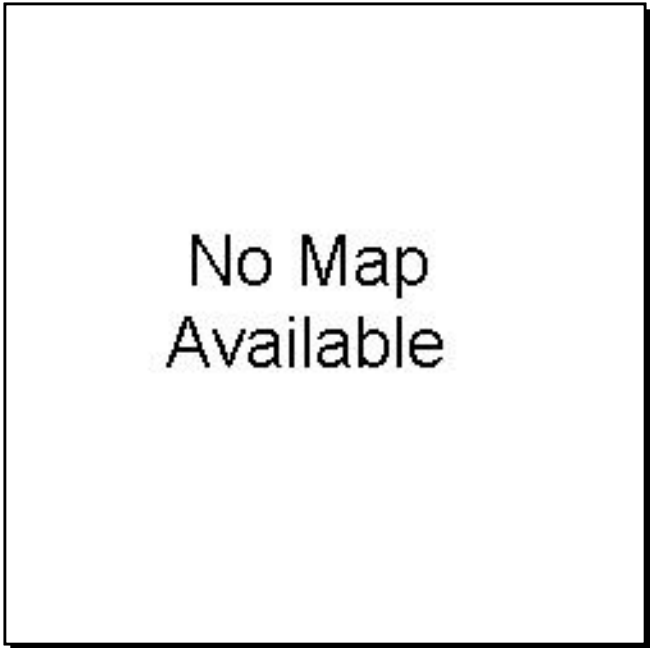
Future Cost > 2024/25: 0

Total Project Cost: 1,483,461

Project Description: Provide an unsignalized mid-block pedestrian crossing and traffic calming measures, lighting, and roadside improvements. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72)

4462851

WILLOW RUN BOULEVARD FROM HARMS WAY TO CLYDE MORRIS Non-SIS



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: Construct sidewalk on south side of Willow Run Blvd. from Harms Way to Clyde Morris Blvd. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72)

Section VIII - Port, Rail & Freight Projects

No Project Contained in this Section

Section IX - Locally Funded Projects - Information Only

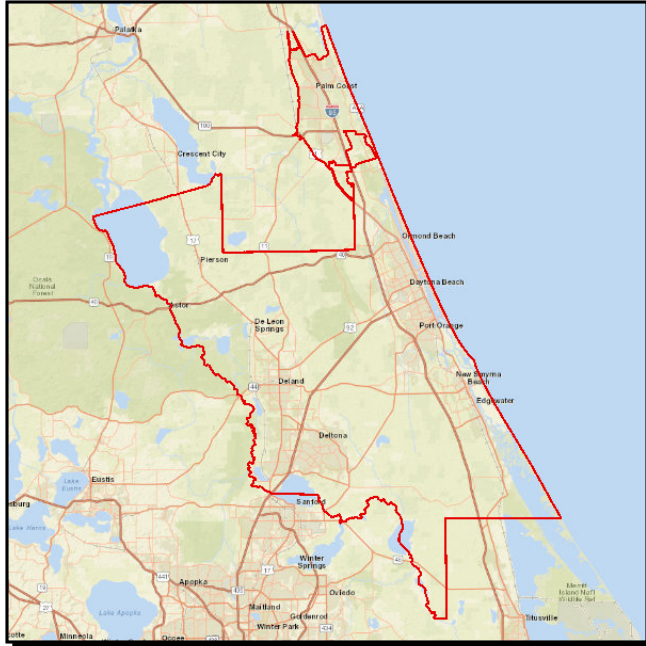
No Project Contained in this Section

Section X - Transportation Planning/Studies

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

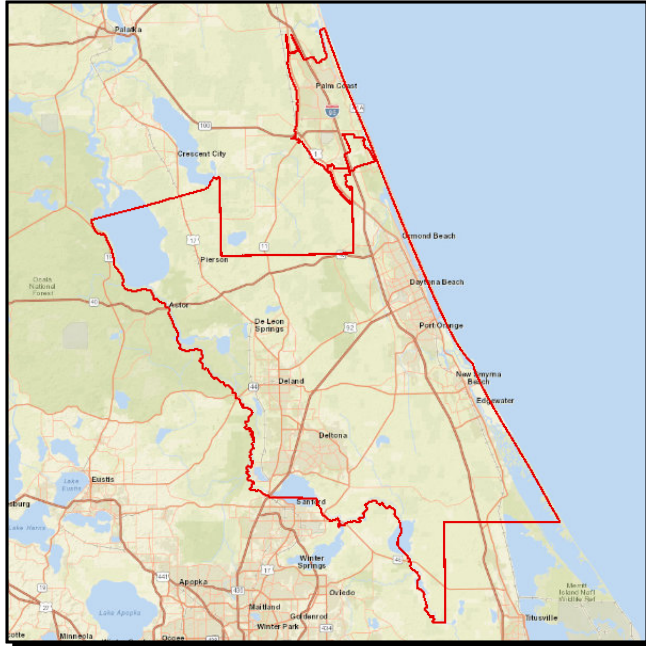
Total Project Cost: 1,944,835

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.)

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

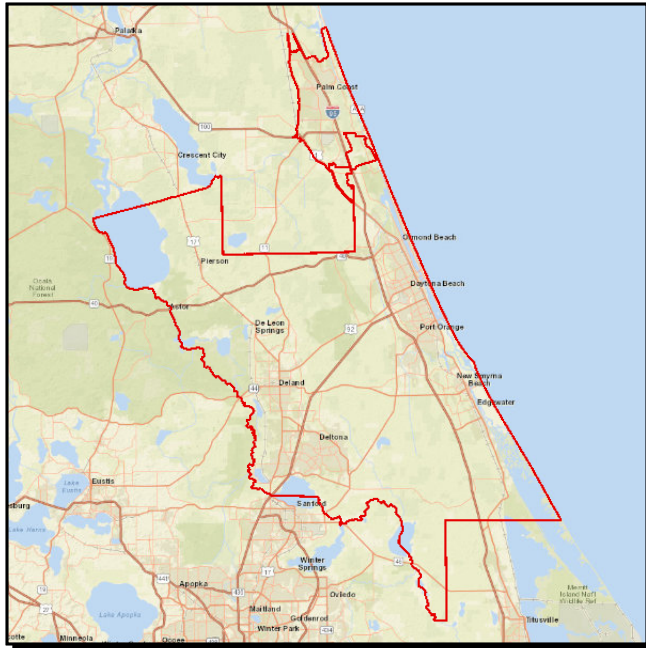
Total Project Cost: 1,869,570

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.)

4393335

RIVER TO SEA TPO URBAN AREA FY 2024/2025-2025/2026 UPWP

Non-SIS



Work Summary: TRANSPORTATION PLANNING

From:

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	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

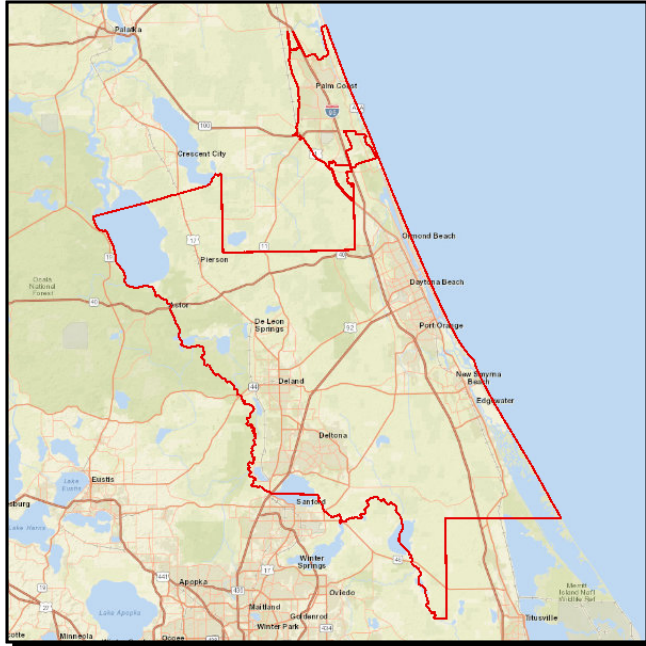
Total Project Cost: 934,785

Project Description: Funding allocation in FY 2024/25 & FY 2025/26 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.)

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.)

Section XI - Miscellaneous Projects

No Project Contained in this Section

Section XII - Aviation Projects

4049212

Flagler County Airport Rehabilitate Runway 06-24

Non-SIS



Work Summary: AVIATION

From:

To:

Lead Agency: Responsible Agency Not Available

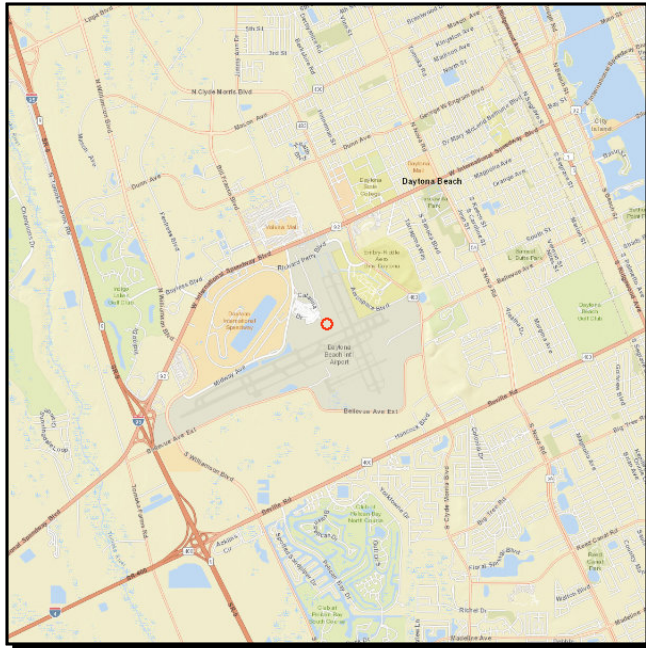
Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
CAP	DDR	518,000	0	0	0	0	518,000
CAP	LF	129,500	0	0	0	0	129,500
CAP	FAA	5,827,500	0	0	0	0	5,827,500
Total		6,475,000	0	0	0	0	6,475,000

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

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

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

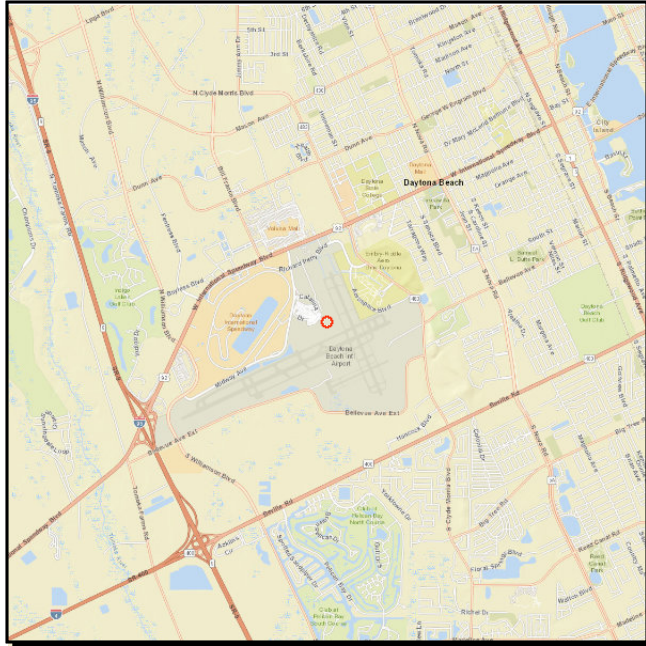
Total Project Cost: 600,000

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

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

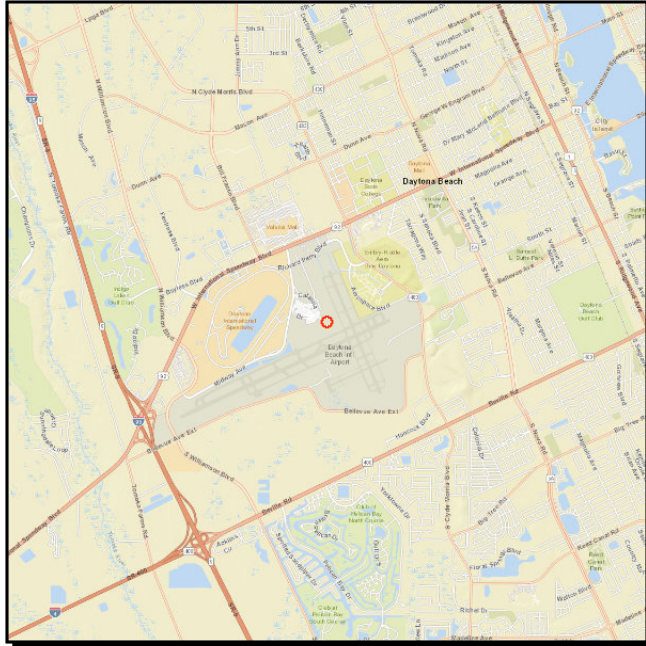
Total Project Cost: 65,845,497

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

4360512

Daytona Beach International Airport Parking Lot

SIS



Work Summary: AVIATION PRESERVATION
From:
To:

Lead Agency: Responsible Agency Not Available

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: Phase 2 - Replace wayfinding signage. Phase 3 - To rehabilitate a portion of Innovation Way pavement and Rental Car Parking pavement. Phase 4 - To replace electrical, lighting, ticket canopies, improve temporary parking & include electric vehicle chargers. (Reference 2040 Long Range Transportation plan, pages 10-12).

4370252

Flagler-Flager Co Terminal Building Construction

Non-SIS



Work Summary: AVIATION

From:

To:

Lead Agency: MANAGED BY
FLAGLER COUNTY

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: Construct a new GA Terminal and Airport Administration Building at the Flagler Executive Airport to accommodate the airport administration, the Fixed Base Operations which are also operated by the Airport, meeting space, flight planning rooms, lobby and lounge areas for itinerant pilots, public restroom facilities, and space for concessions such as rent-a-car and flight training. (Reference 2040 Long Range Transportation Plan, pages 10-12).

4370253

Flagler-Flagler Co Terminal Building

Non-SIS



Work Summary: AVIATION

From:

To:

Lead Agency: Responsible Agency Not Available

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: Construct a new GA Terminal and Airport Administration Building at the Flagler Executive Airport. This portion of the project includes automobile access, roundabout, associated lighting, landscaping, and stormwater improvements. (Reference 2040 Long Range Transportation Plan, pages 10-12).

4370341

Volusia - DeLand Muni Rehabilitate Taxiway "B"

Non-SIS



Work Summary: AVIATION
PRESERVATION

From: at DeLand Municipal Airport

To:

Lead Agency: City of DeLand

Phase	Fund Source	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

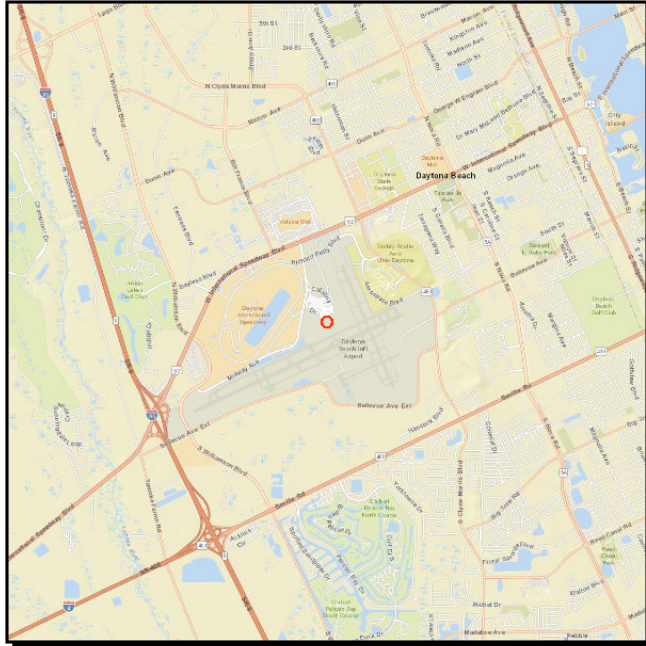
Total Project Cost: 1,800,000

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

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

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

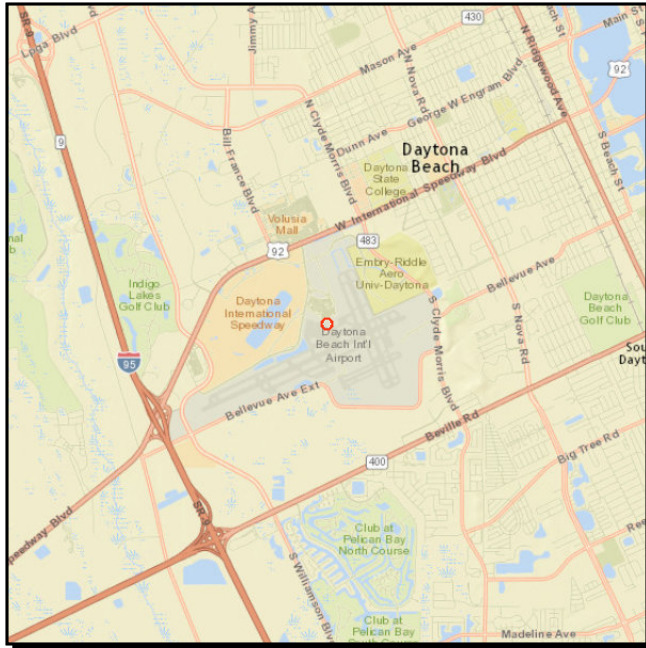
Total Project Cost: 4,500,000

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

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

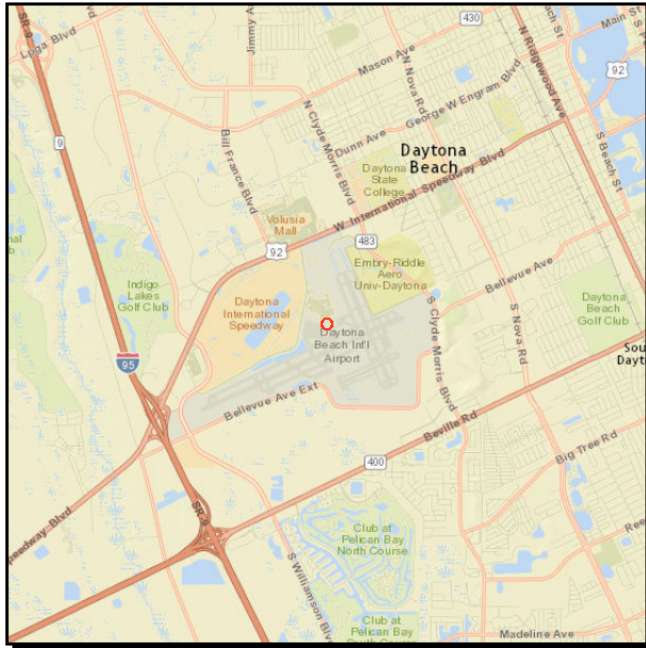
Total Project Cost: 1,100,000

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

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).

4384113

VOLUSIA-DAY BEACH INTL INNOVATIVE FINANCING 2021

SIS



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

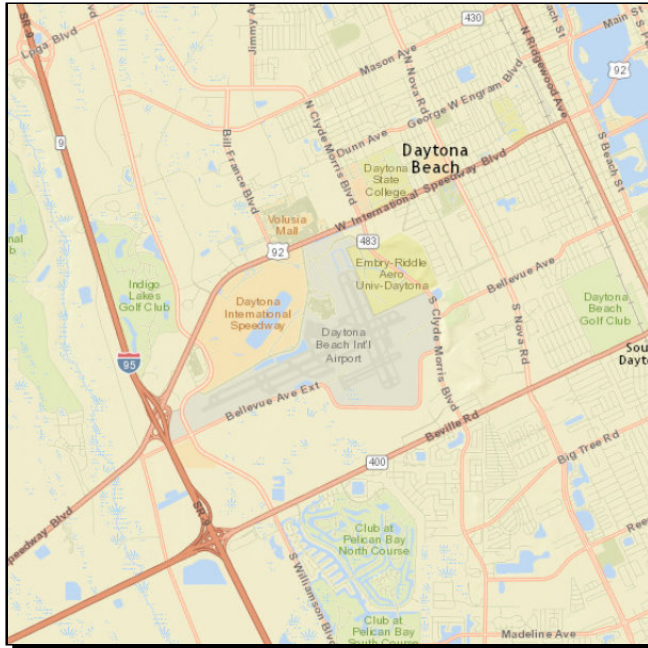
Total Project Cost: 3,000,000

Project Description: Innovative financing for terminal improvement project. (Reference 2040 Long Range Transportation Plan, pages 10-12).

4384114

Volusia - Daytona Beach International Innovative Financing 2022

SIS



Work Summary: AVIATION From:

To:

Lead Agency: Responsible Agency Not Available

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

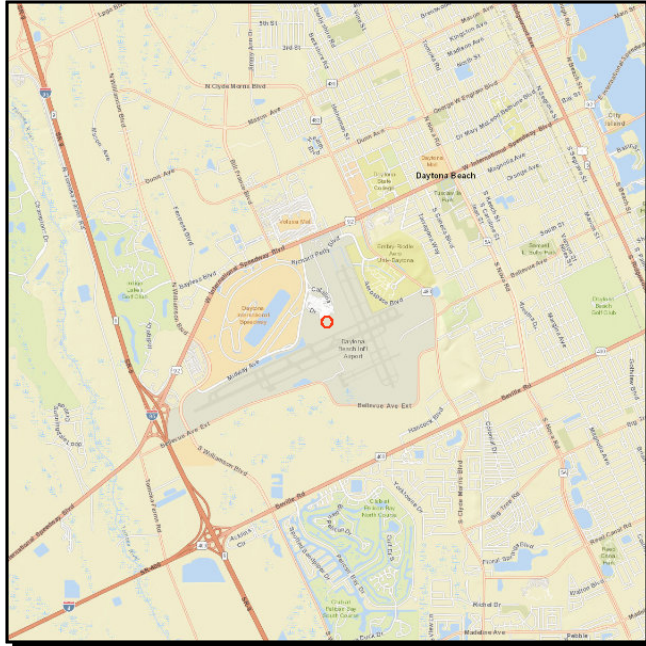
Total Project Cost: 3,000,000

Project Description: Innovative financing for terminal improvement project. (Reference 2040 Long Range Transportation Plan, pages 10-12).

4384121

Volusia - Daytona Bch Int'l Taxiway "S" Rehabilitation

SIS



Work Summary: AVIATION PRESERVATION
From: at Daytona Bch Int'l Airport
To:
Lead Agency: Volusia County

Phase	Fund Source	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

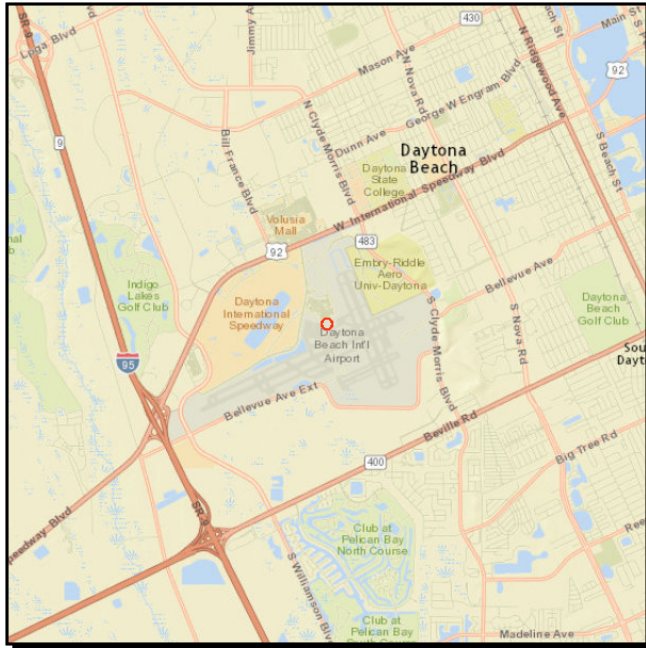
Future Cost > 2024/25: 0

Total Project Cost: 4,400,000

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

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

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

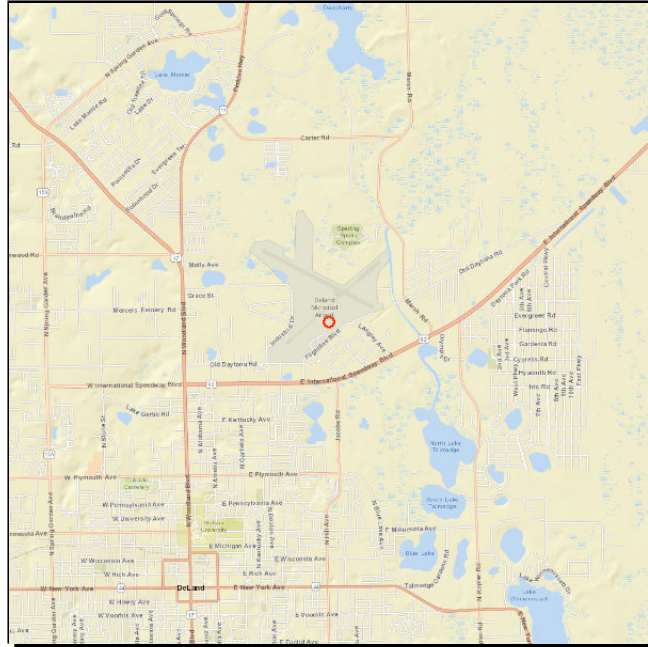
Total Project Cost: 3,000,000

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.)

4384162

DeLand Municipal - Sidney H Taylor Field Construction

Non-SIS



Work Summary: AVIATION

From:

To:

Lead Agency: Responsible Agency Not Available

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: This project will provide additional infrastructure in order to expand hangar space on the east side of the airfield. This infrastructure will enable the construction of hangar/office complexes for aircraft designers, manufactures, aircraft assembly facilities, box storage hangars, flight schools and dealers. Additional access roads, taxi lanes and utilities are included. (Reference 2040 Long Range Transportation Plan, pages 10-12).

4384163

DeLand Municipal - Sidney H Taylor Field Construction

Non-SIS



Work Summary: AVIATION From:

To:

Lead Agency: Responsible Agency Not Available

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: This project will replace T-Hangars B and C. (Reference 2040 Long Range Transportation Plan, pages 10-12).

4384371

Flagler - Flagler Co Aircraft Parking Apron Expansion

Non-SIS



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

Lead Agency: Flagler County

Phase	Fund Source	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

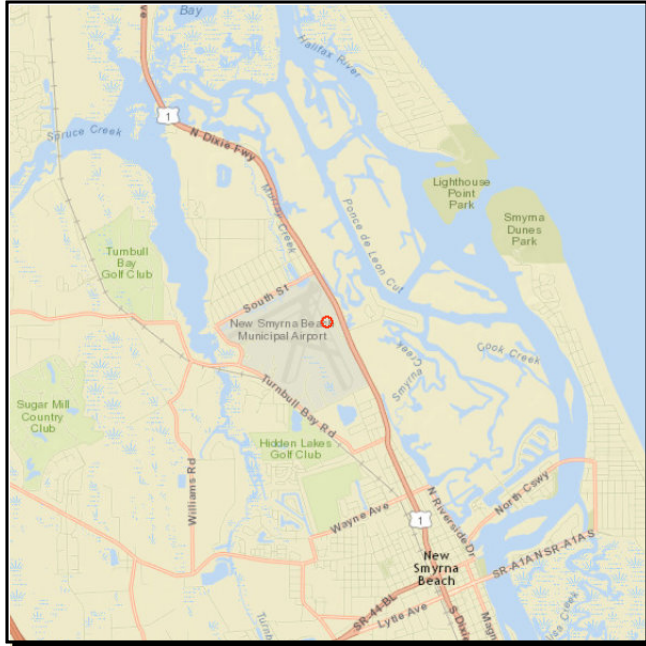
Total Project Cost: 1,900,000

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

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).

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).

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

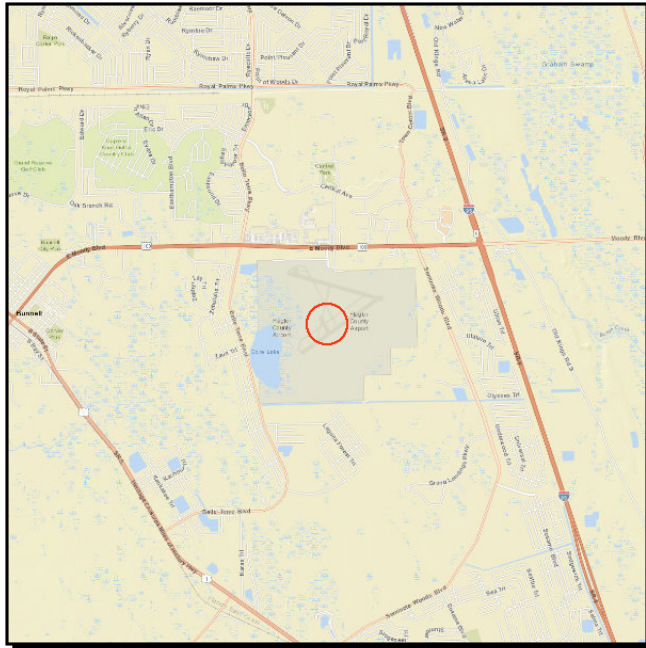
Total Project Cost: 875,000

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).

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).

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).

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).

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

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

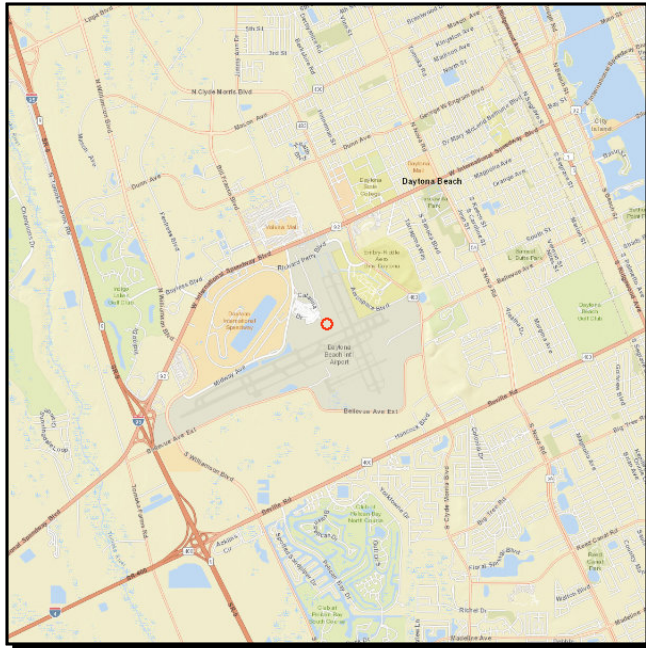
Total Project Cost: 800,000

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).

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

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).

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

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

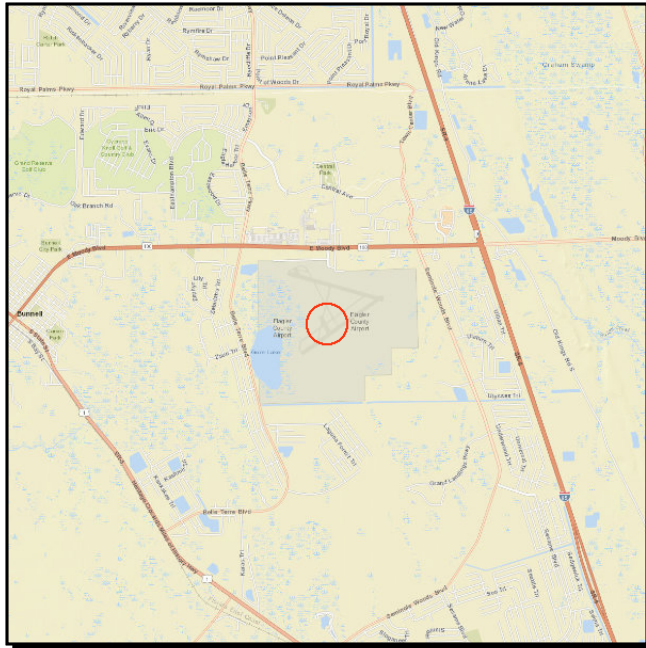
Total Project Cost: 7,802,000

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).

4448711

Flagler - Flagler Co Pavement Extension

Non-SIS



Work Summary: AVIATION PRESERVATION

From: Flagler County-wide

To:

Lead Agency: Flagler County

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

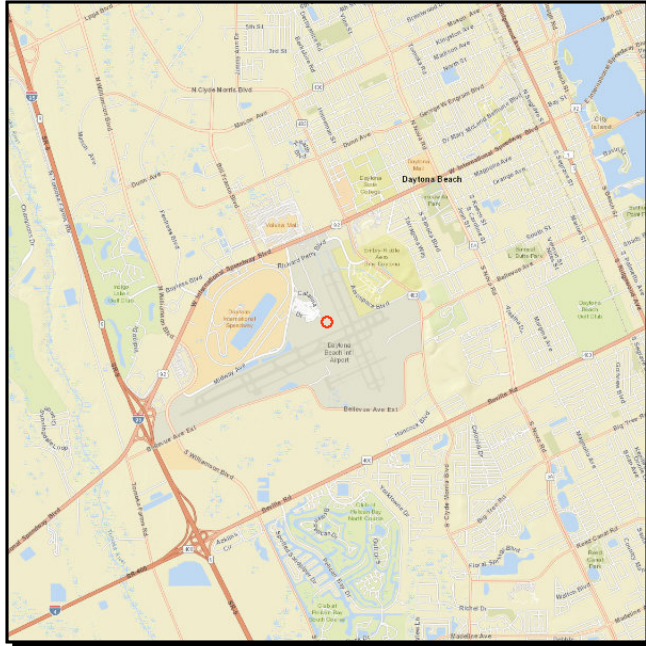
Total Project Cost: 1,500,000

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).

4448791

Volusia - Daytona Bch Intl Replace Centrifugal Chillers

SIS



Work Summary: AVIATION

From: at Daytona Beach Intl 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	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).

4448801

Volusia - DeLand Muni Fuel Farm

Non-SIS



Work Summary: AVIATION

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	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).

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

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).

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

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

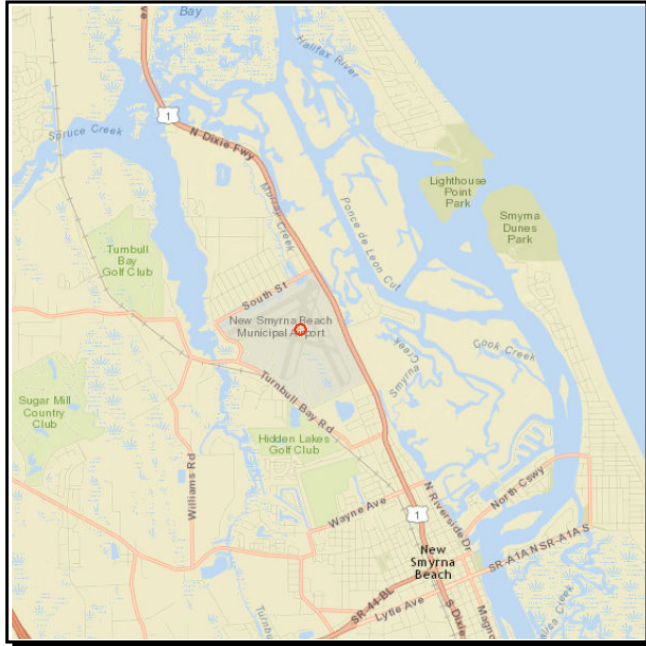
Total Project Cost: 175,000

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).

4466831

NEW SMYRNA BEACH MUNICIPAL AIRPORT AIRFIELD

Non-SIS



Work Summary: AVIATION PRESERVATION

From:

To:

Lead Agency: Responsible Agency Not Available

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: Design mitigation for all deficiencies identified during FDOT inspection on 09/21/2016. (Reference 2040 Long Range Transportation Plan, pages 10-12).

APPENDICES

APPENDIX I

2020 (Calendar Year) Priority Ranking Criteria

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**2020 Priority Ranking Criteria For
Traffic Operations, Safety, and Local Initiatives (traffic operations focused) Projects**

Criteria Summary

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

Criteria Definitions

(1) Location (5 points max)

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

Project located on a ...			Maximum Points
Non-Federal Functionally Classified Road	Select only one	<input type="checkbox"/>	0
Local Road (Federal Functional Classification)		<input type="checkbox"/>	0
Rural Minor Collector (Federal Functional Classification)		<input type="checkbox"/>	0
Urban Minor Collector Road (Federal Functional Classification)		<input type="checkbox"/>	2
0-Major Collector Road (Federal Functional Classification)		<input type="checkbox"/>	3
Minor Arterial Road (Federal Functional Classification)		<input type="checkbox"/>	4
Principal Arterial Road (Federal Functional Classification)		<input type="checkbox"/>	5
Subtotal			0 - 5

(2) Project Readiness (15 points max)

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

Phasing Already Completed or Not Required ¹		Completed	Not Required	Required But Not Completed (no points)	Unknown or TBD (no points)	Points
Feasibility Study/Conceptual Design/Cost Estimate/SEMP ²	Check only one in each row	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
PE (Design)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
Environmental		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
Right-of-Way Acquisition		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
Permitting		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
Subtotal						0 - 15

¹ When Federal funding will be used to fund a project, all activities or work, including that which is done in advance of apply-ing for Federal funds, must comply with all applicable Federal statutes, rules and regulations.

² A Systems Engineering Management Plan (SEMP) is generally required for ITS projects.

(3) Mobility and Operational Benefits (30 points max)

This criterion looks at the extent of traffic operational benefits that will be derived from a proposed project. The number of points allocated will reflect the degree of benefit that is expected.

Mobility and Operational Benefits		Points		
Existing volume to capacity ratio (i.e., existing congestion severity) [Must be documented.]	Select only one	< 075	<input type="checkbox"/>	0
		075 to 099	<input type="checkbox"/>	3
		100 to 125	<input type="checkbox"/>	4
		> 125	<input type="checkbox"/>	5
Mobility Enhancements (i.e., level of increased mobility that a project will provide)	Select all that apply	- None	<input type="checkbox"/>	0
		- Bike, Pedestrian or Transit	<input type="checkbox"/>	0 - 5
		- Access Management, ITS, Critical Bridge, Intersection Improvement, or Traffic Signal Retiming ³	<input type="checkbox"/>	0 - 10
Approved signal warrant (new signals only), left turn phase warrant, left turn lane warrant, street light warrant or widening justification ⁴ , access management or ITS improvements ⁵	Select only	No	<input type="checkbox"/>	0
		Yes	<input type="checkbox"/>	0 - 5
Hurricane evacuation route upgrade including, but not limited to, converting critical traffic signal to mast arm or other operational improvements ⁶	Select only	No	<input type="checkbox"/>	0
		Yes	<input type="checkbox"/>	0 - 5
Subtotal				0 - 30

³ Attach Traffic Signal Timing Study

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

⁵ Access management and ITS improvements include, but are not limited to, addition of non-traversable median greater than 50% project length, addition of curb/gutter at intersection or greater than 50% project length, closure of minor intersections or crossovers, reduction of the number of access points (driveways or driveway widths), elimination of existing at-grade RR crossing, elimination of existing on-street parking, provision of traffic signal preemption for emergency vehicles, connection of three or more traffic signals, and new connection of traffic signal system to computerized signal control

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

(4) Safety Benefits (20 points max)

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

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

⁷ If an application scores very high in this criterion, the R2CTPO may submit application to either the East or West Volusia Community Traffic Safety Team (CTST) for Safety Fund consideration.

⁸ Applicant must use the following crash rate calculation formulas: Corridor Crash Rate = (Number of Crashes x 1,000,000) / (AADT x 365 days/year x Number Years x Segment Length); Intersection Crash Rate = (Number of Crashes x 1,000,000) / (AADT x 365 x Number of Years).

(5) Comprehensive Plan and Economic Development (10 points max)

This criterion looks at the degree to which the proposed project will contribute to the satisfaction of one or more of the local government's adopted comprehensive plan goals or objectives, and the degree to which it supports economic development.

Comprehensive Plan Compliance and Economic Development			Maximum Points
Directly contributes to the satisfaction of one or more goals/objectives in the adopted comprehensive plan	Select all that apply	<input type="checkbox"/>	0 - 5
Directly supports economic development (eg, supports community development in major development areas, supports business functionality, and/or supports creation or retention of employment opportunities)		<input type="checkbox"/>	0 - 5
Subtotal			0 - 10

(6) Infrastructure Impacts (20 points max)

This criterion looks at impacts to adjoining public or private infrastructure, which may be in the way of the project. The less existing infrastructure is impacted the more points a project will score.

Infrastructure Impacts			Points
Major Drainage Impact - relocating or installing new curb inlets or other extensive drainage work is required, or drainage impact has not yet been determined ⁹	Select only	<input type="checkbox"/>	0
Minor Drainage Impact - extending pipes, reconfiguring swales or other minor work is required		<input type="checkbox"/>	0 - 2
No Drainage Impact - no drainage work required		<input type="checkbox"/>	0 - 4
Relocation of private gas utility or fiber optic communication cable is not required ²	Select all that apply	<input type="checkbox"/>	0 - 4
Relocation of public/private water or sewer utility is not required ¹⁰		<input type="checkbox"/>	0 - 4
Relocation of telephone, power, cable TV utilities is not required ¹¹		<input type="checkbox"/>	0 - 4
No specimen or historic trees ≥ 18” diameter will be removed or destroyed		<input type="checkbox"/>	0 - 4
Subtotal			0 - 20

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

¹⁰ Typically, these are underground utilities that can only be determined by a complete set of plans Attach plans showing no impacts; otherwise, assumption is in urban area utilities will be affected.

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

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

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

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

**2020 Priority Ranking Criteria For
Bicycle/Pedestrian and B/P Local Initiatives (bicycle and pedestrian focused) Projects**

Criteria Summary

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

Criteria Definitions

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

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

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

(2) Connectivity and Accessibility (20 points max)

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

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

(3) Safety/Security (20 points max)

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

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

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

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

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

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

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

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

(6) Project “Readiness” (5 Points maximum)

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

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

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

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

Special Considerations	Check All That Apply	Maximum Points
Is documented public support provided for the project? Are there any special issues or concerns?	<input type="checkbox"/>	5
Maximum Point Assessment		5

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

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

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

25.0% ≤ Local Matching Funds < 27.5%	<input type="checkbox"/>	7
27.5% ≤ Local Matching Funds < 30.0%	<input type="checkbox"/>	8
30.0% ≤ Local Matching Funds < 32.5%	<input type="checkbox"/>	9
32.5% ≤ Local Matching Funds	<input type="checkbox"/>	10
Maximum Point Assessment		10

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

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

APPENDIX II

Abbreviations & Acronyms

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APPENDIX II

ABBREVIATIONS AND ACRONYMS

ADA - Americans with Disabilities Act
BPAC - Bicycle/Pedestrian Advisory Committee
CAC - Citizens' Advisory Committee
CFR - Code of Federal Regulations
CMP - Congestion Management Process
CMS - Congestion Management System
CR - County Road
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)

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

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

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

APPENDIX III

FY 2019/2020 Obligated Federal Projects

River to Sea TPO Transportation Improvement Program - FY 2020/21 - 2024/25

PAGE 1

FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT =====

DATE RUN: 10/01/2019
TIME RUN: 10.26.50
MBROBLTP

RIVER TO SEA TPO

HIGHWAYS =====

ITEM NUMBER:415964 1 PROJECT DESCRIPTION:OLD KINGS RD FROM OAK TRAILS BLVD TO FOREST GROVE DRIVE
DISTRICT:05 COUNTY:FLAGLER
ROADWAY ID:73000003 PROJECT LENGTH: 4.200MI

FUND CODE	2019
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FLAGLER COUNTY BOARD OF COUNTY SA	995,600
TOTAL 415964 1	995,600
TOTAL 415964 1	995,600

NON-SIS
TYPE OF WORK:ADD LANES & RECONSTRUCT
LANES EXIST/IMPROVED/ADDED: 4/ 0/ 2

ITEM NUMBER:437595 1 PROJECT DESCRIPTION:SR 5 (US 1) ROUNDABOUT AT MATANZAS WOODS PKWY
DISTRICT:05 COUNTY:FLAGLER
ROADWAY ID:73010000 PROJECT LENGTH: .095MI

FUND CODE	2019
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT GFSL	494,100
GFSN	550,242
TOTAL 437595 1	1,044,342
TOTAL 437595 1	1,044,342

NON-SIS
TYPE OF WORK:ROUNDABOUT
LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

ITEM NUMBER:438003 1 PROJECT DESCRIPTION:I-95 FROM VOLUSIA COUNTY LINE TO NORTH OF PALM COAST PARKWAY
DISTRICT:05 COUNTY:FLAGLER
ROADWAY ID:73001000 PROJECT LENGTH: 12.488MI

FUND CODE	2019
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT NHPP	266,088
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT NHPP	4,223,549
TOTAL 438003 1	4,489,637
TOTAL 438003 1	4,489,637

SIS
TYPE OF WORK:RESURFACING
LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0

ITEM NUMBER:438003 2 PROJECT DESCRIPTION:I-95 FROM N OF PALM COAST PKY TO PELLICER CREEK
DISTRICT:05 COUNTY:FLAGLER
ROADWAY ID:73001000 PROJECT LENGTH: 6.933MI

FUND CODE	2019
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT NHPP	604,800
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT NHPP	1,011,147
TOTAL 438003 2	1,615,947
TOTAL 438003 2	1,615,947

SIS
TYPE OF WORK:RESURFACING
LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0

River to Sea TPO Transportation Improvement Program - FY 2020/21 - 2024/25

PAGE 2

FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT =====

DATE RUN: 10/01/2019
TIME RUN: 10.26.50
MBROBLTP

RIVER TO SEA TPO

HIGHWAYS

ITEM NUMBER:440557 2	PROJECT DESCRIPTION:SR A1A WASHOUT/ROAD RECONSTRUCTION - HURRICANE MATTHEW	*NON-SIS*
DISTRICT:05	COUNTY:FLAGLER	
ROADWAY ID:73030000	PROJECT LENGTH: .581MI	TYPE OF WORK:EMERGENCY OPERATIONS
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE	2019	
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT		
ER17	6,630	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
ER17	24,888	
PHASE: GRANTS AND MISCELLANEOUS / RESPONSIBLE AGENCY: MANAGED BY FDOT		
ER17	427,211	
TOTAL 440557 2	458,729	
TOTAL 440557 2	458,729	

ITEM NUMBER:440557 5	PROJECT DESCRIPTION:SR A1A CONSTRUCTION SEGMENT 1 FROM S 28TH ST TO S 22ND ST	*NON-SIS*
DISTRICT:05	COUNTY:FLAGLER	
ROADWAY ID:73030000	PROJECT LENGTH: .981MI	TYPE OF WORK:MISCELLANEOUS CONSTRUCTION
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE	2019	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SAAN	61,804	
TOTAL 440557 5	61,804	
TOTAL 440557 5	61,804	

ITEM NUMBER:440557 6	PROJECT DESCRIPTION:SR A1A CONSTRUCTION SEGMENT 2 FROM S 22ND ST TO S 9TH ST	*NON-SIS*
DISTRICT:05	COUNTY:FLAGLER	
ROADWAY ID:73030000	PROJECT LENGTH: 1.424MI	TYPE OF WORK:ROAD RECONSTRUCTION - 2 LANE
		LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE	2019	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SAAN	257,869	
TOTAL 440557 6	257,869	
TOTAL 440557 6	257,869	

ITEM NUMBER:440557 7	PROJECT DESCRIPTION:SR A1A CONSTRUCTION SEGMENT 3 FROM N 18TH ST TO OSPREY DR	*NON-SIS*
DISTRICT:05	COUNTY:FLAGLER	
ROADWAY ID:73030000	PROJECT LENGTH: 1.056MI	TYPE OF WORK:ROAD RECONSTRUCTION - 2 LANE
		LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE	2019	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SAAN	13,314,117	
TOTAL 440557 7	13,314,117	
TOTAL 440557 7	13,314,117	

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ITEM NUMBER:440792 1	PROJECT DESCRIPTION:SEMINOLE WOODS BLVD/TOWN CENTER BLVD @ SR 100	*NON-SIS*
DISTRICT:05	COUNTY:FLAGLER	TYPE OF WORK:INTERSECTION IMPROVEMENT
ROADWAY ID:73000012	PROJECT LENGTH: .002MI	LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0
FUND CODE	2019	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SU		7,013
TOTAL 440792 1		7,013
TOTAL 440792 1		7,013

ITEM NUMBER:440854 1	PROJECT DESCRIPTION:LAKEVIEW BLVD MULTI USE PATH FROM SOUTH OF LA MANCHA DR TO LONDON DR	*NON-SIS*
DISTRICT:05	COUNTY:FLAGLER	TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID:	PROJECT LENGTH: .000	LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE	2019	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF PALM COAST		
SU		469,049
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SU		3,595
TOTAL 440854 1		472,644
TOTAL 440854 1		472,644

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ITEM NUMBER:240836 1	PROJECT DESCRIPTION:SR 40 FROM SR 15 US 17 TO SR 11	
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79100000	PROJECT LENGTH: 6.376MI	
FUND CODE		2019
<hr/>		
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SA		-233,452
PHASE: GRANTS AND MISCELLANEOUS / RESPONSIBLE AGENCY: MANAGED BY FDOT		
TALT		1,964,537
TOTAL 240836 1		1,731,085
TOTAL 240836 1		1,731,085

NON-SIS
TYPE OF WORK:ADD LANES & RECONSTRUCT
LANES EXIST/IMPROVED/ADDED: 2/ 2/ 2

ITEM NUMBER:240992 7	PROJECT DESCRIPTION:SR 5 US 1 AT REED CANAL ROAD	
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79010000	PROJECT LENGTH: .179MI	
FUND CODE		2019
<hr/>		
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SU		400,366
TOTAL 240992 7		400,366
TOTAL 240992 7		400,366

NON-SIS
TYPE OF WORK:INTERSECTION IMPROVEMENT
LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0

ITEM NUMBER:240992 8	PROJECT DESCRIPTION:SR 5 US 1 AT BIG TREE ROAD	
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79010000	PROJECT LENGTH: .200MI	
FUND CODE		2019
<hr/>		
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SU		9,264
TOTAL 240992 8		9,264
TOTAL 240992 8		9,264

NON-SIS
TYPE OF WORK:INTERSECTION IMPROVEMENT
LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

ITEM NUMBER:242172 1	PROJECT DESCRIPTION:CR 4050 ORANGE AVE BR#794003 VETERANS MEMORIAL BRIDGE	
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79250500	PROJECT LENGTH: .350MI	
FUND CODE		2019
<hr/>		
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG		
SA		1,614,629
TOTAL 242172 1		1,614,629
TOTAL 242172 1		1,614,629

NON-SIS
TYPE OF WORK:BRIDGE REPLACEMENT
LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

ITEM NUMBER:242715 2	PROJECT DESCRIPTION:I-95 0.5 MILES N OF SR 44 TO 1.6 MI N OF US 92	
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79002000	PROJECT LENGTH: 13.856MI	
FUND CODE		2019
<hr/>		
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
NH		2,047,608

SIS
TYPE OF WORK:ADD LANES & RECONSTRUCT
LANES EXIST/IMPROVED/ADDED: 5/ 4/ 2

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NHPP	353,303
TOTAL 242715 2	2,400,911
TOTAL 242715 2	2,400,911

ITEM NUMBER:404419 2 PROJECT DESCRIPTION:SR 600 (US 92) PHASE II FROM SR5A (NOVA RD) TO LINCOLN STREET
DISTRICT:05 COUNTY:VOLUSIA
ROADWAY ID:79060000 PROJECT LENGTH: .582MI

NON-SIS
TYPE OF WORK:URBAN CORRIDOR IMPROVEMENTS
LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	2019
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF DAYTONA BEACH/PUB WORKS	
SA	93,887
SU	1,359,517
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	1,300
TOTAL 404419 2	1,454,704
TOTAL 404419 2	1,454,704

ITEM NUMBER:408464 1 PROJECT DESCRIPTION:I-4 FROM SR 44 TO E OF I-95
DISTRICT:05 COUNTY:VOLUSIA
ROADWAY ID:79110000 PROJECT LENGTH: 13.714MI

SIS
TYPE OF WORK:ADD LANES & RECONSTRUCT
LANES EXIST/IMPROVED/ADDED: 5/ 4/ 4

FUND CODE	2019
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHPP	20,174
TOTAL 408464 1	20,174
TOTAL 408464 1	20,174

ITEM NUMBER:408464 2 PROJECT DESCRIPTION:SR 400 (I-4) E OF SR 15/600 (US 17/92) TO 1/2 MILE E OF SR 472
DISTRICT:05 COUNTY:VOLUSIA
ROADWAY ID:79110000 PROJECT LENGTH: 10.000MI

SIS
TYPE OF WORK:ADD LANES & RECONSTRUCT
LANES EXIST/IMPROVED/ADDED: 6/ 6/ 4

FUND CODE	2019
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHPP	1,419,166
TOTAL 408464 2	1,419,166
TOTAL 408464 2	1,419,166

ITEM NUMBER:415434 3 PROJECT DESCRIPTION:EAST CENTRAL FL RAIL TRAIL FROM BREVARD COUNTY LINE TO COW CREEK
DISTRICT:05 COUNTY:VOLUSIA
ROADWAY ID: PROJECT LENGTH: .000

NON-SIS
TYPE OF WORK:BIKE PATH/TRAIL
LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2019
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SA	-7,279
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG	
EB	105,080
SA	1,871,179
TALU	453,791
TOTAL 415434 3	2,422,771
TOTAL 415434 3	2,422,771

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ITEM NUMBER:415434 7	PROJECT DESCRIPTION:EAST CENTRAL FLORIDA RAIL TRAIL FROM COW CREEK TO DALE ST	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID:	PROJECT LENGTH: .000	LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE	2019	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT CM	2,744	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG EB	110,583	
TALU	-150,294	
TOTAL 415434 7	-36,967	
TOTAL 415434 7	-36,967	

ITEM NUMBER:415434 9	PROJECT DESCRIPTION:EAST CENTRAL FLORIDA RAIL TRAIL / GOBBLER'S LODGE RD TO MAYTOWN SPUR	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	TYPE OF WORK:BIKE PATH/TRAIL
ROADWAY ID:	PROJECT LENGTH: .000	LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE	2019	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT SE	-524	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG SA	725,838	
SE	-56,896	
TOTAL 415434 9	668,418	
TOTAL 415434 9	668,418	

ITEM NUMBER:422627 1	PROJECT DESCRIPTION:SR 600 / US 92 FROM I-4 EAST BOUND RAMP TO TOMOKA FARMS ROAD	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:79060000	PROJECT LENGTH: 2.197MI	LANES EXIST/IMPROVED/ADDED: 4/ 4/ 2
FUND CODE	2019	
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT SA	20,000	
PHASE: GRANTS AND MISCELLANEOUS / RESPONSIBLE AGENCY: MANAGED BY FDOT TALT	-656,101	
TOTAL 422627 1	-636,101	
TOTAL 422627 1	-636,101	

ITEM NUMBER:430040 1	PROJECT DESCRIPTION:TURNBULL BAY ROAD OVER TURNBULL CREEK	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	TYPE OF WORK:BRIDGE REPLACEMENT
ROADWAY ID:79000015	PROJECT LENGTH: .244MI	LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE	2019	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT NHBR	10,809	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG NHBR	719,857	
TOTAL 430040 1	730,666	
TOTAL 430040 1	730,666	

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ITEM NUMBER:430176 1	PROJECT DESCRIPTION:PIONEER TRAIL AT TURNBULL BAY ROAD INTERSECTION IMPROVEMENT	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79550000	PROJECT LENGTH: .001MI	TYPE OF WORK:INTERSECTION IMPROVEMENT
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2019
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	-4
TOTAL 430176 1	-4
TOTAL 430176 1	-4

ITEM NUMBER:434712 1	PROJECT DESCRIPTION:US 92 DAYTONABEACH AIRPORT SIS CONNECT W OF TOMOKA FARMS TO E BEACH ST	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79060000	PROJECT LENGTH: 5.346MI	TYPE OF WORK:TRAFFIC OPS IMPROVEMENT
		LANES EXIST/IMPROVED/ADDED: 6/ 0/ 0

FUND CODE	2019
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
NHPP	-1,998
TOTAL 434712 1	-1,998
TOTAL 434712 1	-1,998

ITEM NUMBER:435487 1	PROJECT DESCRIPTION:FLAGLER AVE SIDEWALK FROM 12TH ST TO WEST PARK AVE	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79900002	PROJECT LENGTH: .910MI	TYPE OF WORK:SIDEWALK
		LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2019
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
TALU	-4,260
TOTAL 435487 1	-4,260
TOTAL 435487 1	-4,260

ITEM NUMBER:435500 1	PROJECT DESCRIPTION:MCDONALD RD SIDEWALK FROM SAULS ST TO 6TH ST	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79515000	PROJECT LENGTH: .273MI	TYPE OF WORK:SIDEWALK
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2019
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	
SU	3,055
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY PORT ORANGE, CITY OF	
SU	279,423
TOTAL 435500 1	282,478
TOTAL 435500 1	282,478

ITEM NUMBER:435532 1	PROJECT DESCRIPTION:BIG TREE ROAD SHARED USE PATH FROM NOVA RD TO E OF SEGRAVE ST	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79000098	PROJECT LENGTH: 1.210MI	TYPE OF WORK:BIKE PATH/TRAIL
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	2019
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF SOUTH DAYTONA	
SU	166,756

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PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
SU						3,352	
TOTAL 435532 1						170,108	
TOTAL 435532 1						170,108	
<hr/>							
ITEM NUMBER:435536 1		PROJECT DESCRIPTION:VICTORIA GARDENS FROM CLYDE MORRIS BLVD TO APPLEVIEW WAY				*NON-SIS*	
DISTRICT:05		COUNTY:VOLUSIA				TYPE OF WORK:SIDEWALK	
ROADWAY ID:		PROJECT LENGTH: .000				LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0	
FUND							
CODE				2019			
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
EB						1,347	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY PORT ORANGE, CITY OF							
EB						198,005	
TOTAL 435536 1						199,352	
TOTAL 435536 1						199,352	
<hr/>							
ITEM NUMBER:435539 1		PROJECT DESCRIPTION:N SPRUCE CREEK RD SIDEWALK FROM NOVA ROAD TO ANGELINA COURT				*NON-SIS*	
DISTRICT:05		COUNTY:VOLUSIA				TYPE OF WORK:SIDEWALK	
ROADWAY ID:79000119		PROJECT LENGTH: .300MI				LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0	
FUND							
CODE				2019			
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
SU						19,267	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY PORT ORANGE, CITY OF							
SU						83,793	
TOTAL 435539 1						103,060	
TOTAL 435539 1						103,060	
<hr/>							
ITEM NUMBER:435588 1		PROJECT DESCRIPTION:MAGNOLIA STREET SIDEWALK FROM 6TH STREET TO 10TH STREET				*NON-SIS*	
DISTRICT:05		COUNTY:VOLUSIA				TYPE OF WORK:SIDEWALK	
ROADWAY ID:		PROJECT LENGTH: .000				LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0	
FUND							
CODE				2019			
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
SU						-3,426	
TOTAL 435588 1						-3,426	
TOTAL 435588 1						-3,426	
<hr/>							
ITEM NUMBER:435591 1		PROJECT DESCRIPTION:SR 421 (DUNLAWTON) PHASE 1 FROM SPRUCE CREEK RD TO RIDGEWOOD AVE				*NON-SIS*	
DISTRICT:05		COUNTY:VOLUSIA				TYPE OF WORK:LIGHTING	
ROADWAY ID:79230000		PROJECT LENGTH: .712MI				LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0	
FUND							
CODE				2019			
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF PORT ORANGE							
SU						538,660	

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				HIGHWAYS			
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PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
SU						10,040	
TOTAL 435591 1						548,700	
TOTAL 435591 1						548,700	
<hr/>							
ITEM NUMBER:435595 1		PROJECT DESCRIPTION:DOYLE ROAD PAVED SHOULDERS FROM LUSH LANE TO COURTLAND BLVD				*NON-SIS*	
DISTRICT:05		COUNTY:VOLUSIA		TYPE OF WORK:PAVE SHOULDERS			
ROADWAY ID:79000001		PROJECT LENGTH: .800MI		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0			
FUND CODE				2019			
<hr/>				<hr/>			
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY COUNTY OF VOLUSIA							
SU						420,457	
TOTAL 435595 1						420,457	
TOTAL 435595 1						420,457	
<hr/>							
ITEM NUMBER:435596 1		PROJECT DESCRIPTION:SR 1A (ATLANTIC AVE) MAST ARM AT CARDINAL DRIVE				*NON-SIS*	
DISTRICT:05		COUNTY:VOLUSIA		TYPE OF WORK:TRAFFIC SIGNALS			
ROADWAY ID:79080000		PROJECT LENGTH: .026MI		LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0			
FUND CODE				2019			
<hr/>				<hr/>			
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
SU						10,000	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
SU						523,133	
TOTAL 435596 1						533,133	
TOTAL 435596 1						533,133	
<hr/>							
ITEM NUMBER:436235 1		PROJECT DESCRIPTION:SR 44 FROM E OF PREVATT AVE TO E OF HIDDEN PINES				*NON-SIS*	
DISTRICT:05		COUNTY:VOLUSIA		TYPE OF WORK:SIGNING/PAVEMENT MARKINGS			
ROADWAY ID:79070000		PROJECT LENGTH: 16.112MI		LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0			
FUND CODE				2019			
<hr/>				<hr/>			
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
HSP						-52,340	
TOTAL 436235 1						-52,340	
TOTAL 436235 1						-52,340	
<hr/>							
ITEM NUMBER:436292 1		PROJECT DESCRIPTION:I-95 INTERCHANGE AT PIONEER TRAIL				*SIS*	
DISTRICT:05		COUNTY:VOLUSIA		TYPE OF WORK:PD&E/EMO STUDY			
ROADWAY ID:79002000		PROJECT LENGTH: 2.000MI		LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0			
FUND CODE				2019			
<hr/>				<hr/>			
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
SA						20,000	
SU						980,000	
TOTAL 436292 1						1,000,000	
TOTAL 436292 1						1,000,000	

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ITEM NUMBER:436913 1	PROJECT DESCRIPTION:REED CANAL ROAD RAILROAD CROSSING # 271954-T	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79000115	PROJECT LENGTH: .005MI	TYPE OF WORK:RAIL SAFETY PROJECT
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE	2019	

PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT		
RHP	-1,116	
TOTAL 436913 1	-1,116	
TOTAL 436913 1	-1,116	

ITEM NUMBER:436915 1	PROJECT DESCRIPTION:SR 5A/FRONTAGE FROM BRENTWOOD DR/3RD/8TH/10TH ST TO 8TH/S FLOMICH ST	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79190000	PROJECT LENGTH: 3.097MI	TYPE OF WORK:RESURFACING
		LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0
FUND CODE	2019	

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
NHRE	-50,000	
TOTAL 436915 1	-50,000	
TOTAL 436915 1	-50,000	

ITEM NUMBER:437842 1	PROJECT DESCRIPTION:US 17/92 FROM S I-4 RAMP TO N OF MINNESOTA AVENUE	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79040000	PROJECT LENGTH: 7.314MI	TYPE OF WORK:TRAFFIC SIGNALS
		LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0
FUND CODE	2019	

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT		
NHPP	121,967	
TOTAL 437842 1	121,967	
TOTAL 437842 1	121,967	

ITEM NUMBER:437935 1	PROJECT DESCRIPTION:BARRACUDA BLVD FROM QUAY ASSISI TO THE MIDDLE WAY	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79000374	PROJECT LENGTH: .110MI	TYPE OF WORK:BRIDGE REPLACEMENT
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE	2019	

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT		
BRTZ	59,607	
TOTAL 437935 1	59,607	
TOTAL 437935 1	59,607	

ITEM NUMBER:438017 1	PROJECT DESCRIPTION:SR 1A @ HARVARD DRIVE	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79080000	PROJECT LENGTH: .023MI	TYPE OF WORK:TRAFFIC SIGNAL UPDATE
		LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0
FUND CODE	2019	

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SU	5,000	

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PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT SU		424,894		
TOTAL 438017 1		429,894		
TOTAL 438017 1		429,894		
<hr/>				
ITEM NUMBER:438038 1	PROJECT DESCRIPTION:I-4 (SR 400), FROM .9 MI'S S OF SAXON BLVD TO .7 MI'S N OF SR 472			*SIS*
DISTRICT:05	COUNTY:VOLUSIA			
ROADWAY ID:79110000	PROJECT LENGTH: 4.730MI			TYPE OF WORK:RESURFACING
				LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0
FUND CODE		2019		
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT NHPP		555		
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT NHPP NHRE		6,510,766 -3,706		
TOTAL 438038 1		6,507,615		
TOTAL 438038 1		6,507,615		
<hr/>				
ITEM NUMBER:438968 2	PROJECT DESCRIPTION:SR 15A (TAYLOR RD) FROM SR 15 (US 17-92) TO 480 FT WEST OF SR 15			*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA			
ROADWAY ID:79160000	PROJECT LENGTH: .092MI			TYPE OF WORK:INTERSECTION IMPROVEMENT
				LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0
FUND CODE		2019		
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT NHPP		476,444		
TOTAL 438968 2		476,444		
TOTAL 438968 2		476,444		
<hr/>				
ITEM NUMBER:438982 1	PROJECT DESCRIPTION:US 1/SR 5 FROM 6TH STREET TO FLOMICH STREET			*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA			
ROADWAY ID:79030000	PROJECT LENGTH: 1.833MI			TYPE OF WORK:TRAFFIC SIGNAL UPDATE
				LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0
FUND CODE		2019		
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT SU		385,832		
TOTAL 438982 1		385,832		
TOTAL 438982 1		385,832		
<hr/>				
ITEM NUMBER:439131 1	PROJECT DESCRIPTION:I-95/SR 9 FROM S OF BRIDGE 790079 TO FLAGLER CO LINE			*SIS*
DISTRICT:05	COUNTY:VOLUSIA			
ROADWAY ID:79002000	PROJECT LENGTH: 8.492MI			TYPE OF WORK:RESURFACING
				LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0
FUND CODE		2019		
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT NHPP		61,321		
TOTAL 439131 1		61,321		
TOTAL 439131 1		61,321		
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ITEM NUMBER:439881 3	PROJECT DESCRIPTION:VOLUSIA COUNTY PEDESTRIAN LIGHTING BUNDLE C	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79220002	PROJECT LENGTH: .302MI	
		TYPE OF WORK:LIGHTING
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE	2019	

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT		
HSP	-32,924	
TOTAL 439881 3	-32,924	
TOTAL 439881 3	-32,924	

ITEM NUMBER:439971 1	PROJECT DESCRIPTION:FREEMONT AVENUE FROM NILES STREET TO RIDGEWOOD AVENUE	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:	PROJECT LENGTH: .000	
		TYPE OF WORK:SIDEWALK
		LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE	2019	

PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SU	397,993	
TOTAL 439971 1	397,993	
TOTAL 439971 1	397,993	

ITEM NUMBER:440592 1	PROJECT DESCRIPTION:WILDER BLVD RAIL CROSSING 271946-B	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:	PROJECT LENGTH: .000	
		TYPE OF WORK:RAIL SAFETY PROJECT
		LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE	2019	

PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT		
RHH	22,698	
TOTAL 440592 1	22,698	
TOTAL 440592 1	22,698	

ITEM NUMBER:440593 1	PROJECT DESCRIPTION:LIVE OAK AVE RAIL CROSSING 271940-K	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:	PROJECT LENGTH: .000	
		TYPE OF WORK:RAIL SAFETY PROJECT
		LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE	2019	

PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT		
RHH	444,839	
TOTAL 440593 1	444,839	
TOTAL 440593 1	444,839	

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ITEM NUMBER:440605 1	PROJECT DESCRIPTION:CR 4018 (FLOMICH ST) RAIL CROSSING 271925-H	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79000076	PROJECT LENGTH: .001MI	TYPE OF WORK:RAIL SAFETY PROJECT
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE	2019	
PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT		
RHH	-24,042	
TOTAL 440605 1	-24,042	
TOTAL 440605 1	-24,042	

ITEM NUMBER:440920 1	PROJECT DESCRIPTION:TIVOLI DRIVE @ PROVIDENCE BLVD TO SAXON BLVD	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79000168	PROJECT LENGTH: .934MI	TYPE OF WORK:ADD TURN LANE(S)
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 1
FUND CODE	2019	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF DELTONA		
GFSU	645,666	
SU	187,742	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SU	5,000	
TOTAL 440920 1	838,408	
TOTAL 440920 1	838,408	

ITEM NUMBER:441396 1	PROJECT DESCRIPTION:CR 4164 OSTEEN-MAYTOWN RD FROM E OF GOBBLERS LOGDE RD TO E I-95	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79000017	PROJECT LENGTH: 11.654MI	TYPE OF WORK:PAVE SHOULDERS
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE	2019	
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SA	5,000	
TOTAL 441396 1	5,000	
TOTAL 441396 1	5,000	

ITEM NUMBER:441414 1	PROJECT DESCRIPTION:SR 15A; 15/600 TO SR-15 FROM US 17/92 TO ADELLE AVE	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79160000	PROJECT LENGTH: .511MI	TYPE OF WORK:SAFETY PROJECT
		LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0
FUND CODE	2019	
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SA	11,468	
TOTAL 441414 1	11,468	
TOTAL 441414 1	11,468	

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ITEM NUMBER:442366 1	PROJECT DESCRIPTION:HIGHBANKS ROAD XG# 621323K	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79000006	PROJECT LENGTH: .020MI	TYPE OF WORK:RAIL SAFETY PROJECT
		LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE	2019	

PHASE: RAILROAD AND UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT		
RHP	441,887	
TOTAL 442366 1	441,887	
TOTAL 442366 1	441,887	

ITEM NUMBER:442467 1	PROJECT DESCRIPTION:SR 15 / US 17-92 AT FORT FLORIDA RD	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:79040000	PROJECT LENGTH: .002MI	TYPE OF WORK:TRAFFIC SIGNALS
		LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0
FUND CODE	2019	

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT		
GFSU	64,714	
SU	16,061	
TOTAL 442467 1	80,775	
TOTAL 442467 1	80,775	

ITEM NUMBER:442551 1	PROJECT DESCRIPTION:COAST TO COAST TRAIL WAYFINDING SIGNS	*NON-SIS*
DISTRICT:05	COUNTY:VOLUSIA	
ROADWAY ID:	PROJECT LENGTH: .000	TYPE OF WORK:SIGNING/PAVEMENT MARKINGS
		LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE	2019	

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT		
SU	5,000	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA COUNTY CONST ENG		
SU	23,090	
TOTAL 442551 1	28,090	
TOTAL 442551 1	28,090	
TOTAL DIST: 05	48,317,804	
TOTAL HIGHWAYS	48,317,804	

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RIVER TO SEA TPO

PLANNING
=====

ITEM NUMBER:439333 1 PROJECT DESCRIPTION:RIVER TO SEA TPO URBAN AREA FY 2016/2017-2017/2018 UPWP
DISTRICT:05 COUNTY:VOLUSIA
ROADWAY ID: PROJECT LENGTH: .000

NON-SIS
TYPE OF WORK:TRANSPORTATION PLANNING
LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2019
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA TRANSPORTATION PLANNING	
PL	-24,772
SU	-108,882
TOTAL 439333 1	-133,654
TOTAL 439333 1	-133,654

ITEM NUMBER:439333 2 PROJECT DESCRIPTION:RIVER TO SEA TPO URBAN AREA FY 2018/2019-2019/2020 UPWP
DISTRICT:05 COUNTY:VOLUSIA
ROADWAY ID: PROJECT LENGTH: .000

NON-SIS
TYPE OF WORK:TRANSPORTATION PLANNING
LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2019
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY VOLUSIA TRANSPORTATION PLANNING	
PL	880,665
SU	400,000
TOTAL 439333 2	1,280,665
TOTAL 439333 2	1,280,665
TOTAL DIST: 05	1,147,011
TOTAL PLANNING	1,147,011

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RIVER TO SEA TPO

TRANSIT
=====

ITEM NUMBER:435249 1
DISTRICT:05
ROADWAY ID:

PROJECT DESCRIPTION:VOLUSIA VOTRAN XU SET ASIDE
COUNTY:VOLUSIA
PROJECT LENGTH: .000

NON-SIS
TYPE OF WORK:CAPITAL FOR FIXED ROUTE
LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND
CODE

2019

PHASE: GRANTS AND MISCELLANEOUS / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE

SU

TOTAL 435249 1	1,357,898
TOTAL 435249 1	1,357,898
TOTAL DIST: 05	1,357,898
TOTAL TRANSIT	1,357,898

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RIVER TO SEA TPO

MISCELLANEOUS =====

ITEM NUMBER:436473 1	PROJECT DESCRIPTION:LEHIGH TRAILHEAD				*NON-SIS*
DISTRICT:05	COUNTY:FLAGLER				
ROADWAY ID:	PROJECT LENGTH: .000				TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE			2019		
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY CITY OF PALM COAST					
TALU				90,000	
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT					
TALU				999	
TOTAL 436473 1				90,999	
TOTAL 436473 1				90,999	

ITEM NUMBER:438635 1	PROJECT DESCRIPTION:GRAHAM SWAMP MULTI-USE TRAIL & PED BRIDGE, FROM LEHIGH TRAIL TO SR 100				*NON-SIS*
DISTRICT:05	COUNTY:FLAGLER				
ROADWAY ID:	PROJECT LENGTH: .000				TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE			2019		
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT					
TALL				5,000	
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FLAGLER COUNTY BOARD OF COUNTY					
TALL				822,511	
TALN				677,489	
TOTAL 438635 1				1,505,000	
TOTAL 438635 1				1,505,000	

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RIVER TO SEA TPO

MISCELLANEOUS
=====

ITEM NUMBER:439972 1
DISTRICT:05
ROADWAY ID:

PROJECT DESCRIPTION:NORTH STREET FROM CLYDE MORRIS BLVD TO NOVA ROAD
COUNTY:VOLUSIA
PROJECT LENGTH: .000

NON-SIS
TYPE OF WORK:SIDEWALK
LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND
CODE

2019

PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT

SU

-1,014

TOTAL 439972 1

-1,014

TOTAL 439972 1

-1,014

TOTAL DIST: 05

1,594,985

TOTAL MISCELLANEOUS

1,594,985

GRAND TOTAL

52,417,698

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APPENDIX IV

Florida TPM Consensus Planning Agreement

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Transportation Performance Measures Consensus Planning Document

Purpose and Authority

This document has been cooperatively developed by the Florida Department of Transportation (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). Specifically:

- 23 CFR 450.314(h)(1) requires that “The MPO(s), State(s), and providers of public transportation shall jointly agree upon and develop specific written procedures for cooperatively developing and sharing information related to transportation performance data, the selection of performance targets, the reporting of performance targets, the reporting of performance to be used in tracking progress toward achievement of critical outcomes for the region of the MPO, and the collection of data for the State asset management plan for the National Highway System (NHS).”
- 23 CFR 450.314(h)(2) allows for these provisions to be “Documented in some other means outside the metropolitan planning agreements as determined cooperatively by the MPO(s), State(s), and providers of public transportation.”

Section 339.175(11), Florida Statutes creates the MPOAC to “Assist MPOs in carrying out the urbanized area transportation planning process by serving as the principal forum for collective policy discussion pursuant to law” and to “Serve as a clearinghouse for review and comment by MPOs on the Florida Transportation Plan and on other issues required to comply with federal or state law in carrying out the urbanized transportation planning processes.” The MPOAC Governing Board membership includes one representative of each MPO in Florida.

This document was developed, adopted, and subsequently updated by joint agreement of the FDOT Secretary and the MPOAC Governing Board. Each MPO will adopt this document by incorporation in its annual Transportation Improvement Program (TIP) or by separate board action as documented in a resolution or meeting minutes, which will serve as documentation of agreement by the MPO and the provider(s) of public transportation in the MPO planning area to carry out their roles and responsibilities as described in this general document.

Roles and Responsibilities

This document describes the general processes through which FDOT, the MPOs, and the providers of public transportation in MPO planning areas will cooperatively develop and share information related to transportation performance management.

Email communications will be considered written notice for all portions of this document. Communication with FDOT related to transportation performance management generally will occur through the Administrator for Metropolitan Planning in the Office of Policy Planning. Communications with the MPOAC related to transportation performance management generally will occur through the Executive Director of the MPOAC.

1. Transportation performance data:

- a) FDOT will collect and maintain data, perform calculations of performance metrics and measures, and provide to each MPO the results of the calculations used to develop statewide targets for all applicable federally required performance measures. FDOT also will provide to each MPO the results of calculations for each applicable performance measure for the MPO planning area, and the county or counties included in the MPO planning area.¹² FDOT and the MPOAC agree to use the National Performance Management Research Data Set as the source of travel time data and the defined reporting segments of the Interstate System and non-Interstate National Highway System for the purposes of calculating the travel time-based measures specified in 23 CFR 490.507, 490.607, and 490.707, as applicable.
- b) Each MPO will share with FDOT any locally generated data that pertains to the federally required performance measures, if applicable, such as any supplemental data the MPO uses to develop its own targets for any measure.
- c) Each provider of public transportation is responsible for collecting performance data in the MPO planning area for the transit asset management measures as specified in 49 CFR 625.43 and the public transportation safety measures as specified in the National Public Transportation Safety Plan. The providers of public transportation will provide to FDOT and the appropriate MPO(s) the transit performance data used to support these measures.

2. Selection of performance targets:

FDOT, the MPOs, and providers of public transportation will select their respective performance targets in coordination with one another. Selecting targets generally refers to the processes used to identify, evaluate, and make decisions about potential targets prior to action to formally establish the targets. Coordination will include as many of the following opportunities as deemed appropriate for each measure: in-person meetings, webinars, conferences calls, and email/written communication. Coordination will include timely

¹ When an MPO planning area covers portions of more than one state, as in the case of the Florida-Alabama TPO, FDOT will collect and provide data for the Florida portion of the planning area.

² If any Florida urbanized area becomes nonattainment for the National Ambient Air Quality Standards, FDOT also will provide appropriate data at the urbanized area level for the specific urbanized area that is designated.

sharing of information on proposed targets and opportunities to provide comment prior to establishing final comments for each measure.

The primary forum for coordination between FDOT and the MPOs on selecting performance targets and related policy issues is the regular meetings of the MPOAC. The primary forum for coordination between MPOs and providers of public transportation on selecting transit performance targets is the TIP development process.

Once targets are selected, each agency will take action to formally establish the targets in its area of responsibility.

- a) FDOT will select and establish a statewide target for each applicable federally required performance measure.
 - i. To the maximum extent practicable, FDOT will share proposed statewide targets at the MPOAC meeting scheduled in the calendar quarter prior to the dates required for establishing the target under federal rule. FDOT will work through the MPOAC to provide email communication on the proposed targets to the MPOs not in attendance at this meeting. The MPOAC as a whole, and individual MPOs as appropriate, will provide comments to FDOT on the proposed statewide targets within sixty (60) days of the MPOAC meeting. FDOT will provide an update to the MPOAC at its subsequent meeting on the final proposed targets, how the comments received from the MPOAC and any individual MPOs were considered, and the anticipated date when FDOT will establish final targets.
 - ii. FDOT will provide written notice to the MPOAC and individual MPOs within two (2) business days of when FDOT establishes final targets. This notice will provide the relevant targets and the date FDOT established the targets, which will begin the 180-day time-period during which each MPO must establish the corresponding performance targets for its planning area.
- b) Each MPO will select and establish a target for each applicable federally required performance measure. To the extent practicable, MPOs will propose, seek comment on, and establish their targets through existing processes such as the annual TIP update. For each performance measure, an MPO will have the option of either³:
 - i. Choosing to support the statewide target established by FDOT, and providing documentation (typically in the form of meeting minutes, a letter, a resolution, or incorporation in a document such as the TIP) to FDOT that the MPO agrees to plan and program projects so that they contribute toward the accomplishments of FDOT's statewide targets for that performance measure.
 - ii. Choosing to establish its own target, using a quantifiable methodology for its MPO planning area. If the MPO chooses to establish its own target, the MPO will coordinate with FDOT and, as applicable, providers of public transportation regarding the approach used to develop the target and the proposed target prior to

³ When an MPO planning area covers portions of more than one state, as in the case of the Florida-Alabama TPO, that MPO will be responsible for coordinating with each state DOT in setting and reporting targets and associated data.

establishment of a final target. The MPO will provide FDOT and, as applicable, providers of public transportation, documentation (typically in the form of meeting minutes, a letter, a resolution, or incorporation in a document such as the TIP) that includes the final targets and the date when the targets were established .

- c) The providers of public transportation in MPO planning areas will select and establish performance targets annually to meet the federal performance management requirements for transit asset management and transit safety under 49 U.S.C. 5326(c) and 49 U.S.C. 5329(d).
 - i. The Tier I providers of public transportation will establish performance targets to meet the federal performance management requirements for transit asset management. Each Tier I provider will provide written notice to the appropriate MPO and FDOT when it establishes targets. This notice will provide the final targets and the date when the targets were established, which will begin the 180-day period within which the MPO must establish its transit-related performance targets. MPOs may choose to update their targets when the Tier I provider(s) updates theirs, or when the MPO amends its long-range transportation plan by extending the horizon year in accordance with 23 CFR 450.324(c).
 - ii. FDOT is the sponsor of a Group Transit Asset Management plan for subrecipients of Section 5311 and 5310 grant funds. The Tier II providers of public transportation may choose to participate in FDOT's group plan or to establish their own targets. FDOT will notify MPOs and those participating Tier II providers following establishment of transit-related targets. Each Tier II provider will provide written notice to the appropriate MPO and FDOT when it establishes targets. This notice will provide the final targets and the date the final targets were established, which will begin the 180-day period within which the MPO must establish its transit-related performance targets. MPOs may choose to update their targets when the Tier II provider(s) updates theirs, or when the MPO amends its long-range transportation plan by extending the horizon year in accordance with 23 CFR 450.324(c).
 - iii. FDOT will draft and certify a Public Transportation Agency Safety Plan for any small public transportation providers (defined as those who are recipients or subrecipients of federal financial assistance under 49 U.S.C. 5307, have one hundred (100) or fewer vehicles in peak revenue service, and do not operate a rail fixed guideway public transportation system). FDOT will coordinate with small public transportation providers on selecting statewide public transportation safety performance targets, with the exception of any small operator that notifies FDOT that it will draft its own plan.
 - iv. All other public transportation service providers that receive funding under 49 U.S. Code Chapter 53 (excluding sole recipients of sections 5310 and/or 5311 funds) will provide written notice to the appropriate MPO and FDOT when they establish public transportation safety performance targets. This notice will provide the final targets and the date the final targets were established, which will begin the 180-day period within which the MPO must establish its transit safety

performance targets. MPOs may choose to update their targets when the provider(s) updates theirs, or when the MPO amends its long-range transportation plan by extending the horizon year in accordance with 23 CFR 450.324(c).

- v. If the MPO chooses to support the asset management and safety targets established by the provider of public transportation, the MPO will provide to FDOT and the provider of public transportation documentation that the MPO agrees to plan and program MPO projects so that they contribute toward achievement of the statewide or public transportation provider targets. If the MPO chooses to establish its own targets, the MPO will develop the target in coordination with FDOT and the providers of public transportation. The MPO will provide FDOT and the providers of public transportation documentation (typically in the form of meeting minutes, a letter, a resolution, or incorporation in a document such as the TIP) that includes the final targets and the date the final targets were established. In cases where two or more providers operate in an MPO planning area and establish different targets for a given measure, the MPO has the options of coordinating with the providers to establish a single target for the MPO planning area, or establishing a set of targets for the MPO planning area.

3. Reporting performance targets:

- a) Reporting targets generally refers to the process used to report targets, progress achieved in meeting targets, and the linkage between targets and decision making processes FDOT will report its final statewide performance targets to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as mandated by the federal requirements.
 - i. FDOT will include in future updates or amendments of the statewide long-range transportation plan a description of all applicable performance measures and targets and a system performance report, including progress achieved in meeting the performance targets, in accordance with 23 CFR 450.216(f).
 - ii. FDOT will include in future updates or amendments of the statewide transportation improvement program a discussion of the anticipated effect of the program toward achieving the state's performance targets, linking investment priorities to those performance targets, in accordance with 23 CFR 450.218 (q).
 - iii. FDOT will report targets and performance data for each applicable highway performance measure to FHWA, in accordance with the reporting timelines and requirements established by 23 CFR 490; and for each applicable public transit measure to FTA, in accordance with the reporting timelines and requirements established by 49 CFR 625 and 40 CFR 673.
- b) Each MPO will report its final performance targets as mandated by federal requirements to FDOT. To the extent practicable, MPOs will report final targets through the TIP update or other existing documents.
 - i. Each MPO will include in future updates or amendments of its metropolitan long-range transportation plan a description of all applicable performance measures

- and targets and a system performance report, including progress achieved by the MPO in meeting the performance targets, in accordance with 23 CFR 450.324(f)(3-4).
- ii. Each MPO will include in future updates or amendments of its TIP a discussion of the anticipated effect of the TIP toward achieving the applicable performance targets, linking investment priorities to those performance targets, in accordance with 23 CFR 450.326(d).
 - iii. Each MPO will report target-related status information to FDOT upon request to support FDOT's reporting requirements to FHWA.
- c) Providers of public transportation in MPO planning areas will report all established transit asset management targets to the FTA National Transit Database (NTD) consistent with FTA's deadlines based upon the provider's fiscal year and in accordance with 49 CFR Parts 625 and 630, and 49 CFR Part 673.
4. Reporting performance to be used in tracking progress toward attainment of performance targets for the MPO planning area:
- a) FDOT will report to FHWA or FTA as designated, and share with each MPO and provider of public transportation, transportation performance for the state showing the progress being made towards attainment of each target established by FDOT, in a format to be mutually agreed upon by FDOT and the MPOAC.
 - b) If an MPO establishes its own targets, the MPO will report to FDOT on an annual basis transportation performance for the MPO area showing the progress being made towards attainment of each target established by the MPO, in a format to be mutually agreed upon by FDOT and the MPOAC. To the extent practicable, MPOs will report progress through existing processes including, but not limited to, the annual TIP update.
 - c) Each provider of public transportation will report transit performance annually to the MPO(s) covering the provider's service area, showing the progress made toward attainment of each target established by the provider.
5. Collection of data for the State asset management plans for the National Highway System (NHS):
- a) FDOT will be responsible for collecting bridge and pavement condition data for the State asset management plan for the NHS. This includes NHS roads that are not on the State highway system but instead are under the ownership of local jurisdictions, if such roads exist.

For more information, contact:

Mark Reichert, Administrator for Metropolitan Planning, Office of Policy Planning, Florida Department of Transportation, 850-414-4901, mark.reichert@dot.state.fl.us

Carl Mikyska, Executive Director, MPOAC, 850-414-4062, carl.mikyska@mpoac.org

APPENDIX V

Resolution 2020-09

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

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RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2020-09

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
ADOPTING THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
COVERING THE PERIOD OF FY 2020/21 TO FY 2024/25**

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning process and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, the River to Sea TPO shall annually endorse and amend as appropriate, the plans and programs required by 23 C.F.R. 450.300 through 450.324, among which is the Transportation Improvement Program (TIP); and

WHEREAS, the construction-phase highway projects funded in the Transportation Improvement Program have been identified as needed projects in the River to Sea TPO's 2040 Long Range Transportation Plan and all other projects contained within the Transportation Improvement Program are consistent with the River to Sea TPO's 2040 Long Range Transportation Plan.

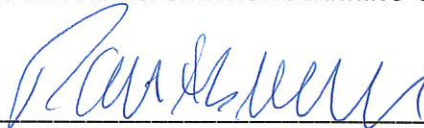
NOW, THEREFORE, BE IT RESOLVED, by the River to Sea TPO that the:

1. FY 2020/21 - FY 2024/25 Transportation Improvement Program (TIP) is hereby endorsed and adopted as an accurate representation of the area's priorities developed through a continuing, cooperative and comprehensive planning process in accordance with applicable state and federal requirements;
2. Federally-aided projects listed in the FY 2020/21 - FY 2024/25 TIP shall be initiated within the urbanized area; and

3. The Chairperson of the TPO (or his/her designee) is hereby authorized and directed to submit the FY 2020/21 - FY 2024/25 Transportation Improvement Program to the:
- a. Florida Department of Transportation;
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation);
 - d. Federal Aviation Administration (FAA); and
 - e. Department of Economic Opportunity (DEO).

DONE AND RESOLVED at the regular meeting of the River to Sea TPO on the 24th day of June, 2020.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION



Daytona Beach COMMISSIONER ROBERT GILLILAND
CHAIRPERSON, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on June 24, 2020.

ATTEST:



DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

APPENDIX VI

Summary of Review Comments

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Comments on the Draft Transportation Improvement Program (TIP) Fiscal Years 2020/2021 to Fiscal Years 2024/2025 were received from the Federal Highway Administration (FHWA) on June, 17 2020, and from the Florida Department of Transportation (FDOT) on June 19, 2020. No comments were received from other agencies. The following lists the significant comments received and the action taken by the River to Sea Transportation planning Organization (R2CTPO) to address each comment.

FHWA Comments

Comment: It would be nice to expand the documentation of the public involvement process. Such as:

- Are significant comments addressed fully? 23 CFR 450.316(a)(2)
- Were the federal land management agencies involved? 23 CFR 450.316(d)

R2CTPO Action: The Public Involvement section of the Introduction was expanded to identify that a summary of all significant comments received and how the comments were addressed in the final TIP will be presented in the appendices and to include language indicating that the draft TIP was forwarded directly by email to the three agencies listed as federal lands in the R2CTPO Planning area.

The three federal land management agencies are Lake Woodruff National Wildlife Refuge, Merritt Island National Wildlife Refuge, and Canaveral National Seashore.

Comment: Page 2 mentions the need to include regionally significant projects with federal approval. 23 CFR 450.326 states that all regionally significant projects, including those with non-federal funds are also to be in the TIP.

R2CTPO Action: Local governments were contacted for regionally significant project information.

FDOT Comments

Comment: Does TIP include an endorsement that it was developed following state and federal requirements and include date of official MPO approval? Enhancement Comment: Resolution 2020-XX placeholder in Appendix V; however, no preliminary resolution provided in appendix

R2CTPO Action: Appendix V: Resolution 2020-XX was included in the draft TIP as a placeholder for the executed resolution. Once final approval was obtained by the TPO Board at their meeting on June 24, 2020, an executed version of the Resolution was included in the Final TIP.

Comment: Does each project in the TIP document include the following information?

- Sufficient description of project (type of work, termini, and length)
- Financial Project Number (FPN)
- Estimated total project cost and year anticipated funding
- Page number or identification number where project can be found in LRTP (spot check)
- Category of Federal Funds and source(s) of non-Federal Funds

Editorial Comment: Comments provided on project detail sheets within DRAFT TIP (i.e. project name, limits, and/or anticipated funding amount)

R2CTPO Action: Edits to project names, mileage and funding were updated per the comments provided on the individual TIP detail sheets. Updates to the Table of Contents and the numbering of tables in the introduction section were also completed.

REVISION LOG

<u>Revision Date</u>	<u>Type of Revision</u>	<u>Resolution</u>	<u>Description</u>
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