

**River to Sea
Transportation Planning Organization**

**FY 2017/18 – FY 2021/22
Transportation Improvement Program**



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Section I - Introduction and Overview

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

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 reappoint 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 2016, 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

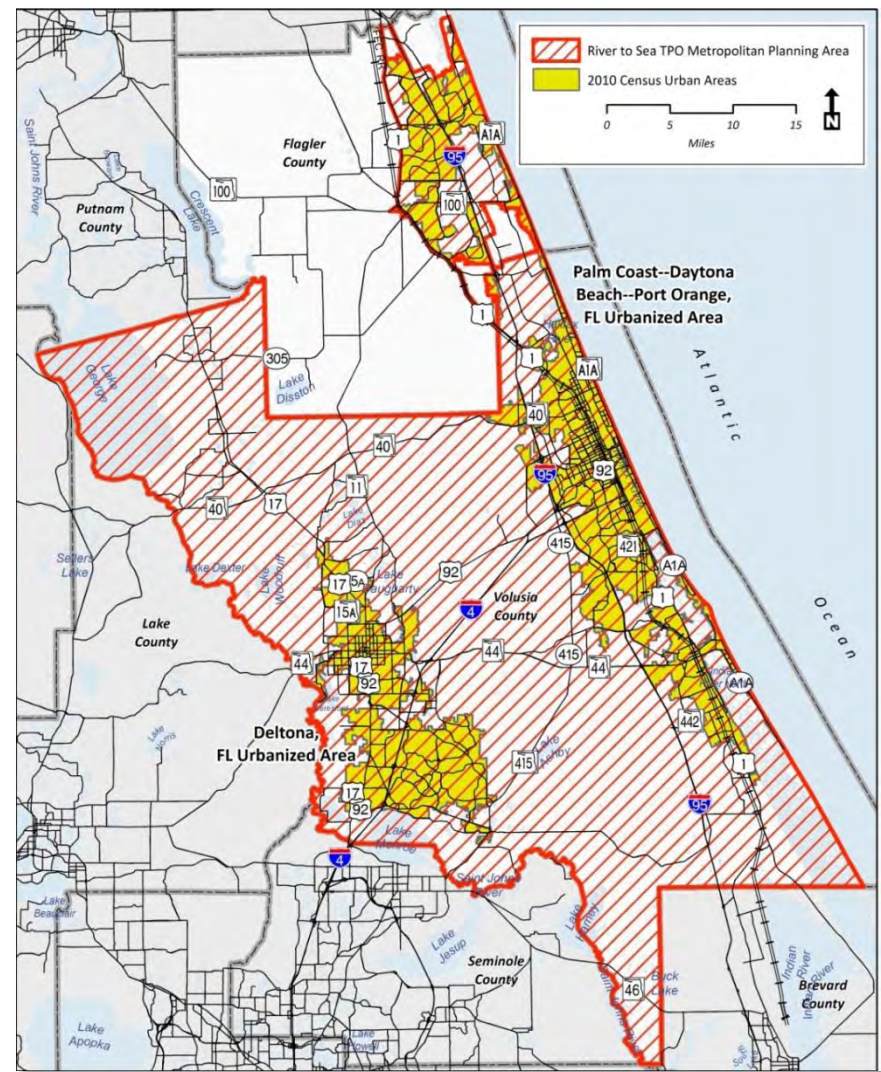


Figure 1 River to Sea TPO Metropolitan Planning Area

Unified Planning Work Program (UPWP). It also prescribes planning and administrative requirements placed on the TPO as a condition for receipt of planning funds. Similar JPAs between the TPO and the Federal Transit Agency (FTA) provide for federal transit funds to be passed to the TPO for public transit related planning.

What is the Transportation Improvement Program?

The Transportation Improvement Program or “TIP” includes federally- and state-funded transportation projects and programs that have been scheduled for implementation in the River to Sea Transportation Planning Organization’s (R2CTPO) planning area from fiscal year (FY) 2017/18 through FY 2021/22. It is one product of the TPO’s continuing, cooperative, and coordinated process involving state and local agencies with responsibility for planning, constructing, operating and maintaining public transportation infrastructure, services and programs. The purpose of this process and the products that result from it, including the TIP, is to provide for the development and integrated management and operation of transportation systems and facilities that will function as an intermodal transportation system for Florida and the nation.

Florida law [\[339.175\(8\)\(c\)\(1\), F.S.\]](#) requires a TIP to cover a five-year period, meaning the next fiscal year and four subsequent fiscal years listed by state fiscal year¹. Federal law requires the TIP to cover only a four-year period, but allows a TIP to cover more than the required four years. [\[23 U.S.C. 134 \(j\)\(2\)\(A\)\]](#). Therefore, FHWA and FTA consider the fifth year of a TIP as informational. [\[23 C.F.R. 450.324\(a\)\]](#).

Federal law requires the TIP to list capital and non-capital surface transportation projects proposed for funding under Title 23 U.S.C. and Title 49 U.S.C. Chapter 53 (including transportation enhancements; Federal Lands Highway program projects; safety projects included in the State's Strategic Highway Safety Plan; trails projects; pedestrian walkways; and bicycle facilities). Also required to be included are all regionally significant projects requiring an action by FHWA or FTA regardless of funding source and projects that implement paratransit plans required for compliance with the Americans with Disabilities Act. For information and conformity purposes, the TIP includes all regionally significant projects to be funded with federal funds other than those administered by the FHWA or FTA, as well as all regionally significant projects to be funded with non-federal funds. The transportation improvement program is used to initiate federally aided transportation facilities and improvements as well as other transportation facilities and improvements including transit, rail, aviation, spaceport, and port facilities to be funded from the State Transportation Trust Fund within its metropolitan area [\[339.175\(8\)\(a\)\(3\), F.S.\]](#) The consolidation of both federal and state requirements into a single project listing satisfies the federal requirement that regionally significant transportation projects be listed in the TIP even if no federal funding is involved.

This TIP includes a separate list of the federally-funded projects by funding category from the first three years of the TIP, specifically fiscal years 2017/18, 2018/19 and 2019/20 as well as a combined list of federally- and state-funded projects for the fiscal years 2017/18 to 2021/22. This information is being provided for the specific purpose of fulfilling the requirements of subsections (h) (2) and (i) (4) of Section 134 of Title 23, United States Code (USC), as amended by the Fixing America's Surface Transportation (FAST) Act of 2015.

Only projects that are consistent with the R2CTPO’s adopted Long Range Transportation Plan (LRTP) may be included in the TIP. [\[23 C.F.R. 450.324\(g\) and 339.175\(8\)\(c\)\(2\), F.S.\]](#).

For ease of access, the TIP is posted on the R2CTPO’s website in an interactive format (<http://www.r2ctpo.org>). This format provides the public with the ability to search and select projects from an interactive map or by entering key search words. In particular, users can search and select projects by transportation system (e.g., Interstate Highway System, Non-Interstate State Highways, Non-Intrastate Off-State Highway, Transit, etc.) This allows us-

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

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

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

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

Financial Plan/Financial Feasibility

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

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

Full Project Costs and Other Project Details

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

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

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

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

Projects on the Strategic Intermodal System (SIS)

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

For projects on the SIS, FDOT provides historical costs, costs for the five years of the current TIP and costs for the five years beyond the current TIP. These three cost figures will not comprise the total project cost if any project phase will be programmed beyond this 10-year period. For any project that includes costs beyond the five years of the current TIP, the estimated total project cost from the River to Sea TPO’s Long Range Transportation Plan (LRTP) or a more recent source (e.g., PD&E or other study) is provided. The River to Sea TPO’s LRTP may be accessed at: <http://www.r2ctpo.org/resources/2040-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:

<http://www.r2ctpo.org/resources/2040-long-range-transportation-plan/>

Figure 2 Example of an SIS project page.

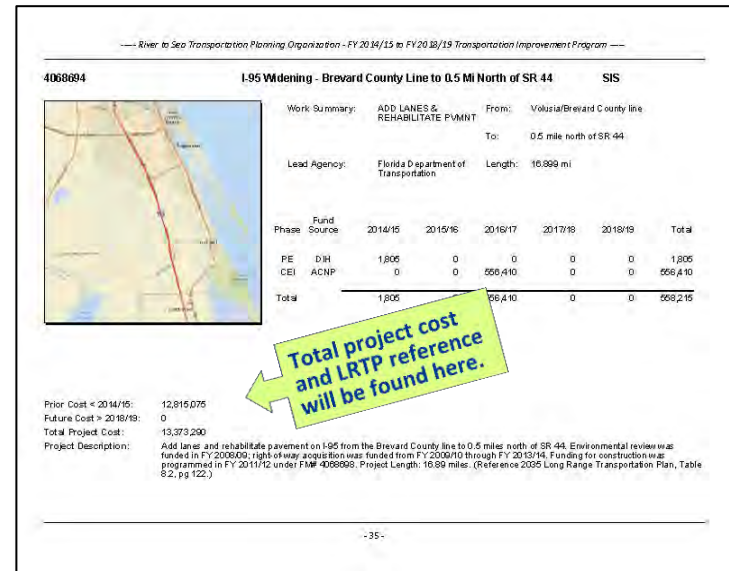
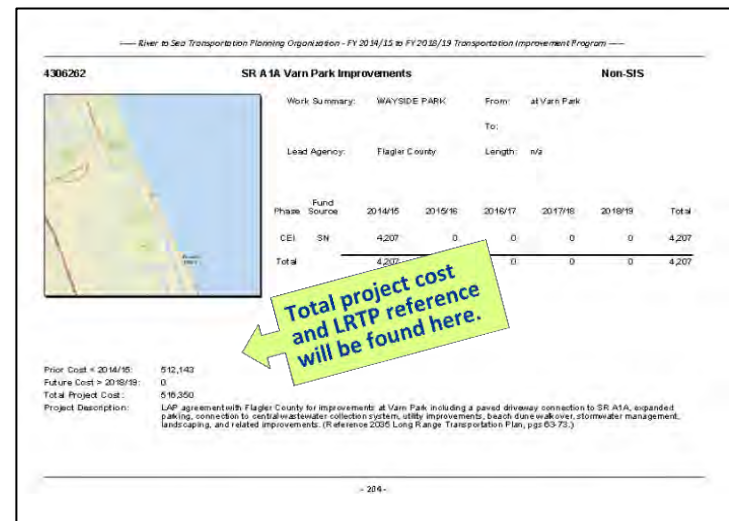


Figure 3 Example of non-SIS project page.



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

How are Projects Selected?

The projects included in the TIP are priorities of the River to Sea Transportation Planning Organization, and have been identified, evaluated, and prioritized through the R2CTPO's Priority Project Process. Each year through this process, Lists of Priority Projects (LOPP) are developed for Strategic Intermodal System (SIS) projects, regionally-significant, non-SIS roadway projects, traffic operations, safety, and local initiatives projects, transit projects, and bicycle/pedestrian projects. The prioritized transportation project lists are placed under an official public review period, and a public hearing to receive comments on the lists is held. After adoption by the R2CTPO Board, typically in June of each year, the lists are then forwarded to the Florida Department of Transportation (FDOT) to be used in developing the new outer year of the Five-Year Work Program.

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

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

Consistency with Other Plans

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

Public Involvement

Annually, the R2CTPO develops its TIP in accordance with all applicable state and federal laws governing public involvement. This includes 23 CFR 450.324 (c) and 23 CFR 450.324 (n) (1 & 2). Specific procedures for the use of public involvement in the annual development of the TIP have been clearly defined in the R2CTPO's *Public Participation Plan*. The current version of the R2CTPO's *Public Participation Plan* was adopted by the TPO Board in November 2016. Prior to annual adoption of the TIP, the draft document is placed under an official, legally advertised thirty-day public review period.

In addition, at least one public hearing is conducted. All R2CTPO meetings are held in accordance with Florida's open meetings law (the Sunshine Law), and public comment is encouraged.

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

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

Prior to board approval of any TIP amendment, the public is provided opportunities to address their concerns about the requested amendments. At each advisory committee meeting and board meeting where a TIP amendment is being considered, the meeting agenda will include a time for comments from the public on any action items on the agenda. Concerns about TIP amendments may be addressed at that time. If an individual has a concern about a TIP amendment but is unable to attend the TPO's regularly scheduled advisory committee or board meetings where the amendment will be considered, that individual may submit comments to the TPO prior to the meeting through written correspondence, email, in person or by phone. These comments will be provided to the advisory committees and board for consideration at subsequent meetings for which action on the amendment is scheduled.

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

Certification

The R2CTPO participates in an annual joint certification of its planning process with representatives from the Florida Department of Transportation District 5 Office. The last annual joint certification with FDOT representatives occurred in January 2017. Approximately every four years, the R2CTPO is certified in a more lengthy evaluation process conducted by representatives from the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), and FDOT. The last federal certification of this type was successfully completed in December 2015.

Congestion Management Process

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

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

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

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

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

The R2CTPO updated its Congestion Management System in 2016 with the adoption of a 2040 Long Range Transportation Plan. Revisions include the establishment of a coordinated process that defines multi-modal transportation system congestion and safety; identifies alternative strategies and actions to reduce congestion and increase safety; evaluates the cost-effectiveness of these alternatives; and establishes standards and procedures for periodically evaluating the effectiveness of implemented strategies. An implementation plan and associated funding program is included.

Detailed Project Listings

The TIP includes, for each project or phase (i.e., preliminary engineering, environmental, right-of-way, construction, maintenance, operations or capital), the following:

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

Changes from Previous TIP and Summary of Significant Projects

Notable new projects include:

- 4363252 – Event Management Extension Phase 2 – install a traffic surveillance system as phase 2 of the Daytona Area Event Management System (funding for design only);
- 4364731 – Lehigh Trailhead – construct trailhead and associated amenities at the intersection of Belle Terre Parkway and Royal Palms Parkway (funding for design only);
- 4375951 – SR 5/SR 100/US 1 at Matanzas Woods – construct intersection improvements on US 1 at Matanzas Woods Parkway;
- 4378421 and 4378422 – install traffic signal upgrades on US 17-92 from the I-4 ramp to north of Saxon Boulevard and from Enterprise Road to Minnesota Avenue;
- 4380171 – SR A1A @ Harvard Drive – upgrade existing traffic signal support system to mast arms on SR A1A at Harvard Drive;
- 4386351 – Graham Swamp Multi-Use Trail and Pedestrian Bridge – construct multi-use trail and pedestrian bridge from Lehigh Trail to SR 100;
- 4390392 – West Highbanks Road Trail – construct trail along West Highbanks Road from west of Sullivan Park to Detroit Terrace;
- 4391441 – SR 472 @ Minnesota Avenue – construct a southbound left turn lane from 300 ft northwest of Minnesota Avenue to the intersection of SR 472 and Minnesota Avenue;
- 4398651 – US 1 from Canal St to Beville Road – construct a portion of the St Johns River to Sea Loop multi-use trail along US 1 from SR 44/Lytle Avenue in New Smyrna Beach to SR 400 (Beville Road in South Daytona) (funding for design only);
- 4398661, 4398681, 4398691, 4398701, 4398711 – Daytona Beach Gap Trail Segments – construct portions of the Halifax River/East Coast Greenway Trail in Daytona Beach;
- 4398731 – SR A1A Trail – construct a segment of the St Johns River to Sea Loop along SR A1A from S 26th Street to N 9th Street in Flagler Beach (funding for design only);
- 4398751 – St Johns River to Sea Loop from Grand Avenue/Baxter Street to SR 15 (US 17) – construct multi-use trail;
- 4398761 – US 17 Multi-Use Trail – construct multi-use trail along US 17 from SR 40 to the Putnam County line (funding for PD&E only);

- 4398811, 4398812, 4398813, 4398814, and 4398815 – Volusia County Pedestrian Lighting Bundles (A - E) – install pedestrian lighting at 88 intersections on five arterial corridors throughout Volusia County;
- 4402701 – SR 40 Signal Design Build Operate & Maintain – design, build, and operate an adaptive traffic signal control system on SR 40 from Tymber Creek Rd to SR A1A;
- SR A1A Washout/Road Reconstruction – 4405574, 4405575, 4405576, 4405577, and 4405578 – reconstruct sections of SR A1A damaged by Hurricane Matthew (including dune restoration);
- 4408541 – Lakeview Boulevard Trail – construct multi-use trail from Matanzas Parkway to London Drive in Palm Coast; and
- 4409061 – Navy Canal Trail – construct multi-use trail along Navy Canal from Museum Boulevard to Clyde Morris Boulevard in Daytona Beach.

Advanced/Deferred Projects include:

- 4102511 – SR 15 (US 17) Widening – add lanes and reconstruct US 17 from DeLeon Springs Boulevard to SR 40 (advanced);
- 4154348 – East Central Florida Rail Trail Segment 4A – construct multi-use trail along abandoned rail bed from Guise Road to Gobbler’s Lodge Road (advanced); and
- 4336751 – Matanzas Woods Parkway Phase II – add lanes and reconstruct from US 1 to the southbound I-95 ramps (deferred).

The TPO's TIP Comparison Report provides a more complete picture of changes from the FY 2016/17 – FY 2020/21 TIP to the FY 2017/18 – FY 2021/22 TIP. It is available for download here: <http://volusia.dtstiptool.com/Document>

Notable Projects Continuing with Phasing Unchanged Into the New TIP:

- 2427152 – I-95/I-4 Ultimate System Interchange – construction funding is increased in FY 2017/18;
- 4081781 – SR 483 (Clyde Morris Boulevard) Widening (6 lanes) from SR 400 to SR 600 – funding for right-of-way is increased in FY 2017/18 through FY 2021/22;
- 4084642 – I-4 (SR 400) Managed-Use Lanes – funding for environmental study only is programmed in FY 2017/18; and
- 4226271 – SR 600 (US 92) Widening from I-4 eastbound ramp to Tomoka Farms Road – funding for right-of-way acquisition is added in FY 2021/22.

Several notable transportation improvement projects are currently underway or will commence soon, but may not appear in this TIP because they were funded in previous years. These are:

- 4044192 – SR 600 (US 92) Corridor Improvements Phase II from Nova Road to Lincoln Street – construction was fully funded in FY 2016/17;
- 4154343 – East Central Regional Rail Trail from Cow Creek to Brevard County line – construction was fully funded in FY 2016/17;
- 4154349 – East Central Regional Rail Trail from Gobbler’s Lodge Road to Maytown Spur – construction was fully funded in FY 2016/17;
- 4300401 – Turnbull Bay Road Bridge Replacement – construction was fully funded in FY 2016/17;
- 4319261 – Colbert Lane Resurfacing from SR 100 to Palm Coast Parkway – construction was fully funded in FY 2016/17;
- 4344551 – SR 40 from Interchange Boulevard to southbound I-95 ramps – construction (extending turn lane) was fully funded in FY 2016/17;
- 4355321 – Big Tree Road Shared Use Path – construction was fully funded in FY 2016/17;
- 4355911 – SR 421 (Dunlawton) Lighting Phase 1 from Spruce Creek Road to US 1 – construction was fully funded in FY 2016/17;

- 4363251 – Daytona Beach Areas Event Management – construction was fully funded in FY 2016/17;
- 4364341 – Spring to Spring Trail US 17-92 Bridge from Wayside Park in Seminole County over the St Johns River to Lake Monroe Park – construction was fully funded in FY 2016/17;
- 4390571 – Nova Road Trail from Bellevue Avenue to South Street – construction was fully funded in FY 2016/17;
- 4398631 – St Johns River to Sea Loop Multi-Use Trail from Dale Avenue to 10th Street – construction was fully funded in FY 2016/17; and
- 4398671 – Daytona Beach Gap Trail Segment 5 along Donnelly Place from Shady Place to Bellevue Avenue – construction was fully funded in FY 2016/17.

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
ACAN - ADVANCED CONSTRUCTION (SAAN)					
4405575	SR A1A Construction Segment 1 from S 28th St to S	0	7,051,999	0	7,051,999
4405576	SR A1A Construction Segment 2 from S 22nd St to S	0	3,496,177	0	3,496,177
4405577	SR A1A Construction Segment 3 from N 18th St to	0	34,865,574	0	34,865,574
Total		0	45,413,750	0	45,413,750
ACBZ - ADVANCE CONSTRUCTION (BRTZ)					
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	251,908	0	0	251,908
4379361	Fifth Street Bridge from S Riverside Dr to Commodore	219,955	0	0	219,955
Total		471,863	0	0	471,863
ACNP - ADVANCE CONSTRUCTION NHPP					
2427152	I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92	437,243	0	0	437,243
4068694	I-95 Widening - Brevard County Line to 0.5 Mi North of	556,000	0	0	556,000
4378421	US 17/92 from S of Enterprise Rd to N of Minnesota Av	223,500	0	1,057,867	1,281,367
4378422	US 17/92 from south of I-4 Ramp to north of Saxon Blvd	196,188	0	927,302	1,123,490
4380031	I-95 From Volusia County Line to North of Palm Coast	0	26,406,442	0	26,406,442
4380032	I-95 from North of Palm Coast Parkway to Pellicer	0	13,994,252	0	13,994,252
4380381	I-4 (SR 400) Resurfacing	7,964,467	0	0	7,964,467
4391311	I 95/SR 9 from S of Bridge 790079 to Flagler County	1,010,000	0	15,953,380	16,963,380
Total		10,387,398	40,400,694	17,938,549	68,726,641
ACSB - ADVANCE CONSTRUCTION (SABR)					
4295561	SR 44 Over St Johns River Bridge # 110063	2,168,000	0	20,218,416	22,386,416
Total		2,168,000	0	20,218,416	22,386,416
ACSU - ADVANCE CONSTRUCTION (SU)					
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	890,016	0	0	890,016
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland	500,000	0	0	500,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
4389821	US 1/SR 5 from 6th Street to Flomich Street	1,500,000	0	0	1,500,000
4408481	Deltona Lakes/Spirit Elementary Sidewalks	14,546	0	0	14,546
4408501	Flomich St Sidewalk from Nova Rd to Decatur St	84,329	0	0	84,329
4408521	Tomoka Elementary Connector Sidewalk	16,580	0	0	16,580
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	25,760	0	0	25,760
4408541	Lakeview Blvd Trail from Matanzas Parkway to London	563,771	0	0	563,771
Total		3,595,002	0	0	3,595,002
BNIR - INTRASTATE R/W & BRIDGE BONDS					
2427152	I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92	3,676,006	0	0	3,676,006
Total		3,676,006	0	0	3,676,006
BOND - Bond Funding					
IFZ3-1	Howland Blvd Widening	2,500,000	1,950,000	0	4,450,000
IFZ4-5	Orange Camp Road Widening/Frontage Stubout	5,000,000	0	0	5,000,000
Total		7,500,000	1,950,000	0	9,450,000
BRRP - STATE BRIDGE REPAIR & REHAB					
4392691	SR 44 N. Causeway Bridge Painting # 790172	1,083,281	0	0	1,083,281
4392701	SR A1A Over Halifax River Bridge # 790148	2,224,281	0	0	2,224,281
4392731	SR 46 Over St. Johns River Relief - Bridge # 790029	230,792	0	0	230,792
4394531	US 92 Over Halifax River Bridges 790187 And 790188	513,806	0	0	513,806
4395211	Kepler Road FDOT Office Pedestrian Bridge # 799002	262,989	0	0	262,989
Total		4,315,149	0	0	4,315,149
CIGP - COUNTY INCENTIVE GRANT PROGRAM					
4337291	Old Dixie Highway Resurfacing	1,320,000	0	0	1,320,000
4356331	Marineland Acres - Resurfacing and Drainage	0	0	5,150,000	5,150,000
Total		1,320,000	0	5,150,000	6,470,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
D - UNRESTRICTED STATE PRIMARY					
2441721	City of Bunnell Memorandum of Agreement	67,000	67,000	67,000	201,000
2445831	City of Ormond Beach Maintenance Agreement	173,000	173,000	173,000	519,000
2446071	City of Daytona Beach Memorandum of Agreement	146,619	267,015	267,015	680,649
2446081	City of Port Orange Memorandum of Agreement	65,577	65,577	65,577	196,731
2446211	City of Edgewater Memorandum of Agreement	42,400	42,400	42,400	127,200
2446451	City of South Daytona Memorandum of Agreement	28,820	28,820	28,820	86,460
2449121	City of Holly Hill Memorandum of Agreement	32,000	32,000	32,000	96,000
4033912	City of DeBary Memorandum of Agreement	37,000	37,000	37,000	111,000
4136155	Lighting Agreements	70,691	72,812	74,996	218,499
4136158	Lighting Agreements	970,138	999,245	1,026,608	2,995,991
4149791	City of Flagler Beach Memorandum of Agreement	28,144	28,144	28,144	84,432
4157491	City of Orange City Memorandum of Agreement	35,149	35,149	35,149	105,447
4165921	City of New Smyrna Bch Memorandum of Agreement	34,260	34,260	34,260	102,780
4172601	City of Oak Hill Memorandum of Agreement	44,224	44,224	44,224	132,672
4173621	City of DeLand Memorandum of Agreement	10,159	10,159	10,159	30,477
4173641	City of Palm Coast Memorandum of Agreement	95,000	95,000	95,000	285,000
4181051	Flagler Roadways Primary In-House Maintenance	198,849	193,245	193,245	585,339
4181131	Volusia Primary In-House Maintenance	2,783,889	2,748,375	2,748,375	8,280,639
4254552	Sidewalk/Concrete Repairs; Performance Various	390,465	390,465	390,465	1,171,395
4278071	Misc. District Wide Projects - Drainage	378,000	0	0	378,000
4278331	Pavement Markings	170,972	170,972	0	341,944
4279861	Drainage Maintenance and Repair	1,068,275	0	0	1,068,275
4280031	Volusia Performance Aesthetics	569,049	284,523	569,049	1,422,621
4284561	SunRail System In-House Overhead	540,000	555,000	575,000	1,670,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
4290781	Asset Maintenance - Flagler County	1,162,080	1,200,000	1,200,000	3,562,080
4291581	Nova Canal Maintenance	200,000	0	0	200,000
4355241	Central Florida Commuter Rail System Operations &	6,300,000	6,300,000	6,300,000	18,900,000
4404571	Deland Operations Complex	65,000	0	0	65,000
Total		15,706,760	13,874,385	14,037,486	43,618,631
DDR - DISTRICT DEDICATED REVENUE					
2409925	SR 5 (US 1) Intersection Improvement - Canal St	0	4,508,625	0	4,508,625
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	230,172	0	38,201	268,373
2409928	SR 5 (US 1) Intersection Improvement - Big Tree Rd	41,257	0	38,201	79,458
2427152	I-95 0.5 Miles N of SR 44 to 1.6 Miles N of US 92	2,649,402	0	0	2,649,402
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	0	316,800	0	316,800
4049211	Flagler Co Airport Improvement Project	0	1,600,000	1,000,000	2,600,000
4081781	SR 483 (Clyde Morris Blvd) from SR 400 (Beville Rd) to	4,423,000	0	4,410,288	8,833,288
4084642	SR 400 (I-4) E of SR 16/600 (US 17/92) to 1/2 Mile E of	150,270	0	0	150,270
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	1,680,000	5,320,000	4,107,550	11,107,550
4119592	I-95/Matanzas Woods Interchange	40,000	0	0	40,000
4130192	Flagler Traffic Engineering Contracts	50,513	47,605	47,605	145,723
4130199	Volusia Traffic Engineering Contracts	653,321	629,857	629,857	1,913,035
4226271	SR 600 (US 92) from I-4 East Bound Ramp to Tomoka	0	650,000	3,600,000	4,250,000
4333071	Volusia - Block Grant Operating Assist for Fixed Route	295,893	299,490	296,333	891,716
4346041	Votran Co of Volusia Express Routes Serving SunRail	347,040	347,040	347,040	1,041,120
4350561	I-4 at SR 472, Orange Camp Rd, Dirksen Dr, SR 44 &	21,095	0	0	21,095
4361261	SR 20/SR 100 Intersection Improvement	567,817	0	0	567,817
4362351	SR 44 from E of Prevatt Av to E of Hidden Pines	25,675	0	0	25,675
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	70,000	340,000	397,994	807,994

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
4364341	Spring to Spring Trail US 17/92 Seminole and Volusia	25,675	0	0	25,675
4368551	SR 600 from Emmet St to N Charles St	1,330,249	14,000	0	1,344,249
4369151	SR 5A/Frontage Rd Resurfacing	321,451	0	0	321,451
4370351	Volusia - DeLand Municipal Airport Fuel Farm	0	333,579	0	333,579
4371211	US 1/Park Av from S of Park Av to N of Park Av	0	0	370,000	370,000
4373461	SR 44A/E New York Av from SR 44/CR 4139 to E of	0	62,304	0	62,304
4375951	SR 5/SR 100/US 1 at Matanzas Woods	0	559,175	0	559,175
4384741	Volusia - New Smyrna Bch Municipal Airport - Construct	0	0	500,000	500,000
4384751	Volusia - New Smyrna Bch Municipal Airport - Land	0	800,000	0	800,000
4391211	SR 472 from US17-92 to West of I-4	761,000	0	4,656,768	5,417,768
4391361	SR5/US1/Route 1 from Woodland Ave to Flagler County	1,200,000	0	744,623	1,944,623
4391441	SR 472 at Minnesota Ave	220,000	0	0	220,000
4397001	SR 5/US 1/North Ridgewood Ave from Lincoln Road to	300,000	0	0	300,000
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	102,700	0	0	102,700
4407731	Flagler County Airport Fuel Storage Area	0	0	840,000	840,000
4407821	Volusia - Ormond Bch Municipal Heliport Improvements	0	0	200,000	200,000
4407841	Volusia - Daytona Bch Int'l Airport Runway Safety Area	0	0	300,000	300,000
Total		15,506,530	15,828,475	22,524,460	53,859,465
DFTA - Federal Pass-Through \$ from FTA					
4129948	Central Florida Commuter Rail System Operations &	17,494,649	8,503,111	8,760,187	34,757,947
Total		17,494,649	8,503,111	8,760,187	34,757,947
DI - ST. - S/W INTER/INTRASTATE HWY					
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	0	3,216,559	0	3,216,559
4129948	Central Florida Commuter Rail System Operations &	7,500,000	7,500,000	7,000,000	22,000,000
4405578	SR A1A Dune Restoration	0	12,000,000	0	12,000,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
Total		7,500,000	22,716,559	7,000,000	37,216,559
DIH - STATE IN-HOUSE PRODUCT SUPPORT					
2409925	SR 5 (US 1) Intersection Improvement - Canal St	0	339,571	0	339,571
2427155	I-95 from 0.5 mile N of SR 44 to 1.6 miles N of US 92	0	313,732	0	313,732
4081781	SR 483 (Clyde Morris Blvd) from SR 400 (Beville Rd) to	0	0	180,000	180,000
4102511	SR 15 (US 17) Widening - DeLeon Springs to SR 40	240,100	0	0	240,100
4129942	Central Florida Commuter Rail System	50,000	50,000	0	100,000
4154348	East Central FL Rail Trail - Seg. 4A - Guise Rd to	3,500	0	0	3,500
4226271	SR 600 (US 92) from I-4 East Bound Ramp to Tomoka	0	36,090	35,000	71,090
4361261	SR 20/SR 100 Intersection Improvement	74,361	0	0	74,361
4363661	SR 44 Traffic Signals from Palmetto St to Live Oak St	10,000	30,000	40,877	80,877
4368551	SR 600 from Emmet St to N Charles St	10,270	0	0	10,270
4369151	SR 5A/Frontage Rd Resurfacing	268,377	0	0	268,377
4371211	US 1/Park Av from S of Park Av to N of Park Av	0	0	2,000	2,000
4375951	SR 5/SR 100/US 1 at Matanzas Woods	0	73,252	0	73,252
4380031	I-95 From Volusia County Line to North of Palm Coast	0	1,003,200	0	1,003,200
4380032	I-95 from North of Palm Coast Parkway to Pellicer	0	575,520	0	575,520
4391211	SR 472 from US17-92 to West of I-4	5,000	0	5,415	10,415
4391361	SR5/US1/Route 1 from Woodland Ave to Flagler County	5,000	0	5,415	10,415
4391441	SR 472 at Minnesota Ave	10,000	0	5,415	15,415
4392691	SR 44 N. Causeway Bridge Painting # 790172	2,054	0	0	2,054
4392701	SR A1A Over Halifax River Bridge # 790148	2,054	0	0	2,054
4392731	SR 46 Over St. Johns River Relief - Bridge # 790029	2,054	0	0	2,054
4394531	US 92 Over Halifax River Bridges 790187 And 790188	2,054	0	0	2,054
4395211	Kepler Road FDOT Office Pedestrian Bridge # 799002	2,054	0	0	2,054

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
4398641	St Johns River to Sea Loop Myrtle Av from 10th St to	5,000	0	1,000	6,000
4398651	St Johns River to Sea Loop US 1 from SR 44/Lytle Av to	0	5,000	0	5,000
4398731	SR A1A Trail (SJR2C) in Flagler Beach	0	5,000	0	5,000
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	5,000	0	0	5,000
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	5,135	0	0	5,135
4405574	SR A1A from S 28th St to S 9th St & N 18th St to S of	10,000	0	0	10,000
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR	0	103,752	0	103,752
Total		712,013	2,535,117	275,122	3,522,252
DIOH - STATE 100% - OVERHEAD					
4363601	SR 40 Black Bear Scenic Trail	0	0	38,110	38,110
Total		0	0	38,110	38,110
DIS - STRATEGIC INTERMODAL SYSTEM					
4331662	SunRail Feeder Bus Service - Phases I & II	299,000	308,000	316,000	923,000
Total		299,000	308,000	316,000	923,000
DITS - STATEWIDE ITS - STATE 100%.					
4130192	Flagler Traffic Engineering Contracts	18,963	0	0	18,963
4130199	Volusia Traffic Engineering Contracts	482,852	0	0	482,852
4363252	Event Management Extension Phase 2	0	500,000	0	500,000
4402701	SR40 Signal Design Build Operate & Maintain	0	120,000	1,400,000	1,520,000
Total		501,815	620,000	1,400,000	2,521,815
DPTO - STATE - PTO					
4129942	Central Florida Commuter Rail System	2,796,466	1,000,000	3,700,000	7,496,466
4129948	Central Florida Commuter Rail System Operations &	6,859,293	3,370,281	4,894,425	15,123,999
4208432	Flagler Cnty Airport Design & Construct Runway 11-29	1,600,000	0	0	1,600,000
4302851	Volusia - Votran Increase Headways Routes 3 & 4	747,780	780,492	795,522	2,323,794

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
4314031	River to Sea TPO Planning Studies - Section 5303	19,627	19,627	20,339	59,593
4315391	Volusia Daytona Bch Int'l Airport Taxiway Rehabilitation	875,000	0	0	875,000
4315401	Volusia - Daytona Bch Int'l Airport Innovative Financing	150,000	0	0	150,000
4333071	Volusia - Block Grant Operating Assist for Fixed Route	1,721,230	1,778,054	1,866,957	5,366,241
4356113	Districtwide General Engineering Consultant	269,931	159,134	259,159	688,224
4370231	Volusia - DeLand Municipal Airport Rehabilitate Runway	0	96,000	0	96,000
4370351	Volusia - DeLand Municipal Airport Fuel Farm	0	270,421	0	270,421
4370381	DeLand Municipal Airport Construct Hangar	700,000	0	0	700,000
4384061	Volusia - Daytona Bch Int'l Airport Replace Centrifugal	0	25,000	250,000	275,000
4384072	Volusia - Daytona Bch Int'l Airport Replace ARFF Truck	0	0	50,000	50,000
4384111	Volusia - Daytona Bch Int'l Airport Innovative Financing	0	150,000	150,000	300,000
4384161	Volusia - DeLand Municipal Airport - Construct Hangars	0	0	700,000	700,000
4384721	Volusia - New Smyrna Bch Municipal Airport - Construct	528,000	0	0	528,000
4384751	Volusia - New Smyrna Bch Municipal Airport - Land	800,000	0	0	800,000
4384891	Volusia - Ormond Beach Municipal Airport - Replace	14,000	0	0	14,000
4384901	Volusia - Ormond Bch Airport - Rehabilitate & Mark	0	12,000	60,000	72,000
4406781	Volusia - Ormond Bch Municipal Airport - EA for	24,000	536,000	0	560,000
4408031	Flagler County Public Transportation Program 25 Block	241,005	248,962	261,410	751,377
Total		17,346,332	8,445,971	13,007,812	38,800,115
DS - STATE PRIMARY HIGHWAYS & PTO					
4129942	Central Florida Commuter Rail System	36,100	0	0	36,100
4129948	Central Florida Commuter Rail System Operations &	13,226,964	15,175,580	18,228,679	46,631,223
4373461	SR 44A/E New York Av from SR 44/CR 4139 to E of	0	639,332	0	639,332
4391361	SR5/US1/Route 1 from Woodland Ave to Flagler County	0	0	7,170,024	7,170,024
4391441	SR 472 at Minnesota Ave	0	0	338,456	338,456

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
4396901	SR 5 US 1 from Mason Ave to Calle Grande St	360,233	0	0	360,233
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	15,405	0	0	15,405
4405574	SR A1A from S 28th St to S 9th St & N 18th St to S of	2,589,000	0	0	2,589,000
4407161	I-4/SR 400 from W of SR 472 Interchange to E of SR	0	792,000	0	792,000
Total		16,227,702	16,606,912	25,737,159	58,571,773
DU - STATE PRIMARY/FEDERAL REIMB					
4226332	Flagler County Section 5311 Non-Urban Transit	75,896	0	0	75,896
4314031	River to Sea TPO Planning Studies - Section 5303	157,016	157,016	161,726	475,758
4333111	Volusia - Section 5311 Rural Transportation	374,979	393,728	413,414	1,182,121
4353941	Flagler County Public Transit FTA Sec. 5311 Operating	0	79,691	83,677	163,368
Total		607,891	630,435	658,817	1,897,143
FAA - FEDERAL AVIATION ADMIN					
4315391	Volusia Daytona Bch Int'l Airport Taxiway Rehabilitation	15,750,000	0	0	15,750,000
4315401	Volusia - Daytona Bch Int'l Airport Innovative Financing	2,700,000	0	0	2,700,000
4370231	Volusia - DeLand Municipal Airport Rehabilitate Runway	0	1,080,000	0	1,080,000
4384072	Volusia - Daytona Bch Int'l Airport Replace ARFF Truck	0	0	900,000	900,000
4384111	Volusia - Daytona Bch Int'l Airport Innovative Financing	0	2,700,000	2,700,000	5,400,000
4384891	Volusia - Ormond Beach Municipal Airport - Replace	157,500	0	0	157,500
4384901	Volusia - Ormond Bch Airport - Rehabilitate & Mark	0	135,000	675,000	810,000
4406781	Volusia - Ormond Bch Municipal Airport - EA for	270,000	6,030,000	0	6,300,000
Total		18,877,500	9,945,000	4,275,000	33,097,500
FCO - Primary/Fixed Capital Outlay					
4404651	Deland District Admin Office	225,000	0	0	225,000
Total		225,000	0	0	225,000
FTA - FEDERAL TRANSIT ADMINISTRATION					

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
4315331	Votran Section 5307 Capital for Fixed Route	8,000,000	8,000,000	8,000,000	24,000,000
4333071	Volusia - Block Grant Operating Assist for Fixed Route	900,000	900,000	900,000	2,700,000
4357131	County of Volusia DBA Votran	540,555	556,771	573,474	1,670,800
Total		9,440,555	9,456,771	9,473,474	28,370,800
FTAT - FHWA TRANSFER TO FTA (NON-BUD)					
4254411	Votran - SU Set-Aside / Section 5307	1,341,591	0	0	1,341,591
4352491	Volusia Votran Section 5307 Buses and Equipment (SU	0	1,357,898	1,343,584	2,701,482
Total		1,341,591	1,357,898	1,343,584	4,043,073
GMR - GROWTH MANAGEMENT FOR SIS					
4315371	Volusia - Daytona Bch Realign Bellevue Avenue	2,500,000	0	0	2,500,000
Total		2,500,000	0	0	2,500,000
GRSC - GROWTH MANAGEMENT FOR SCOP					
4356331	Marineland Acres - Resurfacing and Drainage	540,000	0	0	540,000
Total		540,000	0	0	540,000
HSP - SAFETY (HIWAY SAFETY PROGRAM)					
4362351	SR 44 from E of Prevatt Av to E of Hidden Pines	662,333	0	0	662,333
4398811	Volusia County Pedestrian Lighting Bundle A	0	1,202,256	0	1,202,256
4398812	Volusia County Pedestrian Lighting Bundle B	0	881,042	0	881,042
4398813	Volusia County Pedestrian Lighting Bundle C	0	319,495	0	319,495
4398814	Volusia County Pedestrian Lighting Bundle D	0	1,072,136	0	1,072,136
4398815	Volusia County Pedestrian Lighting Bundle E	0	833,268	0	833,268
Total		662,333	4,308,197	0	4,970,530
IFZ4 - Volusia County Impact Fee Zone 4					
IFZ4-5	Orange Camp Road Widening/Frontage Stubout	4,000,000	0	0	4,000,000
IFZ4-6	Beresford Avenue Extension	3,400,000	0	0	3,400,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
Total		7,400,000	0	0	7,400,000
LF - LOCAL FUNDS					
4049211	Flagler Co Airport Improvement Project	0	400,000	250,000	650,000
4208432	Flagler Cnty Airport Design & Construct Runway 11-29	400,000	0	0	400,000
4226332	Flagler County Section 5311 Non-Urban Transit	75,896	0	0	75,896
4234461	Central Florida Commuter Rail System Phase II North	0	9,581,153	0	9,581,153
4254411	Votran - SU Set-Aside / Section 5307	268,318	0	0	268,318
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	0	147,000	147,000
4314031	River to Sea TPO Planning Studies - Section 5303	19,627	19,627	20,339	59,593
4315331	Votran Section 5307 Capital for Fixed Route	2,000,000	2,000,000	2,000,000	6,000,000
4315371	Volusia - Daytona Bch Realign Bellevue Avenue	2,500,000	0	0	2,500,000
4315391	Volusia Daytona Bch Int'l Airport Taxiway Rehabilitation	875,000	0	0	875,000
4315401	Volusia - Daytona Bch Int'l Airport Innovative Financing	150,000	0	0	150,000
4333071	Volusia - Block Grant Operating Assist for Fixed Route	12,538,609	12,538,609	12,538,987	37,616,205
4333111	Volusia - Section 5311 Rural Transportation	374,979	393,728	413,414	1,182,121
4352491	Volusia Votran Section 5307 Buses and Equipment (SU	0	339,475	335,896	675,371
4353941	Flagler County Public Transit FTA Sec. 5311 Operating	0	79,691	83,677	163,368
4354871	Flagler Av Sidewalk from 12th St to Park Av	40,300	0	0	40,300
4355351	Forrest Hills Connector from Old Tomoka Rd to	102,042	0	0	102,042
4355391	North Spruce Creek Road Sidewalk	0	35,030	0	35,030
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland	101,562	0	0	101,562
4357131	County of Volusia DBA Votran	135,139	139,193	143,369	417,701
4364731	Lehigh Trailhead	0	10,000	0	10,000
4370231	Volusia - DeLand Municipal Airport Rehabilitate Runway	0	24,000	0	24,000
4370351	Volusia - DeLand Municipal Airport Fuel Farm	0	151,000	0	151,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
4370381	DeLand Municipal Airport Construct Hangar	175,000	0	0	175,000
4379351	Barracuda Blvd from Quay Assisi to the Middle Way	82,302	0	0	82,302
4379361	Fifth Street Bridge from S Riverside Dr to Commodore	71,651	0	0	71,651
4384061	Volusia - Daytona Bch Int'l Airport Replace Centrifugal	0	25,000	250,000	275,000
4384072	Volusia - Daytona Bch Int'l Airport Replace ARFF Truck	0	0	50,000	50,000
4384111	Volusia - Daytona Bch Int'l Airport Innovative Financing	0	150,000	150,000	300,000
4384161	Volusia - DeLand Municipal Airport - Construct Hangars	0	0	175,000	175,000
4384721	Volusia - New Smyrna Bch Municipal Airport - Construct	132,000	0	0	132,000
4384741	Volusia - New Smyrna Bch Municipal Airport - Construct	0	0	125,000	125,000
4384751	Volusia - New Smyrna Bch Municipal Airport - Land	200,000	200,000	0	400,000
4384891	Volusia - Ormond Beach Municipal Airport - Replace	3,500	0	0	3,500
4384901	Volusia - Ormond Bch Airport - Rehabilitate & Mark	0	3,000	15,000	18,000
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	0	692,665	0	692,665
4406781	Volusia - Ormond Bch Municipal Airport - EA for	6,000	134,000	0	140,000
4407731	Flagler County Airport Fuel Storage Area	0	0	210,000	210,000
4407821	Volusia - Ormond Bch Municipal Heliport Improvements	0	0	50,000	50,000
4407841	Volusia - Daytona Bch Int'l Airport Runway Safety Area	0	0	300,000	300,000
4408031	Flagler County Public Transportation Program 25 Block	241,005	248,962	261,410	751,377
4408481	Deltona Lakes/Spirit Elementary Sidewalks	1,355	0	0	1,355
4408501	Flomich St Sidewalk from Nova Rd to Decatur St	8,133	0	0	8,133
4408521	Tomoka Elementary Connector Sidewalk	1,620	0	0	1,620
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	2,640	0	0	2,640
4408541	Lakeview Blvd Trail from Matanzas Parkway to London	73,500	0	0	73,500
4409061	Navy Canal Trail from Museum Blvd West to Clyde	0	71,097	0	71,097
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez	0	8,600	0	8,600

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
Total		20,580,178	27,244,830	17,519,092	65,344,100
LFP - LOCAL FUNDS FOR PARTICIPATING					
4391951	US 17/92 at SunRail Station (Fort Florida Rd) Coast to	0	225,000	0	225,000
Total		0	225,000	0	225,000
LOGT - Local Option Gas Tax					
IFZ2-1	Park Avenue Widening	2,600,000	0	0	2,600,000
IFZ3-1	Howland Blvd Widening	0	7,900,000	1,000,000	8,900,000
Total		2,600,000	7,900,000	1,000,000	11,500,000
NHRE - NAT HWY PERFORM - RESURFACING					
4369151	SR 5A/Frontage Rd Resurfacing	4,664,382	0	0	4,664,382
Total		4,664,382	0	0	4,664,382
NSTP - NEW STARTS TRANSIT PROGRAM					
4234461	Central Florida Commuter Rail System Phase II North	0	5,902,969	0	5,902,969
Total		0	5,902,969	0	5,902,969
PL - METRO PLAN (85% FA; 15% OTHER)					
4393331	Volusia/Flagler Urban Area FY 2016/17 - FY 2017/18	712,676	0	0	712,676
4393332	Volusia/Flagler River to Sea TPO FY 2018/19 - FY	0	727,320	743,537	1,470,857
Total		712,676	727,320	743,537	2,183,533
SA - STP, ANY AREA					
4336751	Matanzas Woods Parkway Phase II	0	1,067,795	0	1,067,795
4363601	SR 40 Black Bear Scenic Trail	0	0	1,100,000	1,100,000
4369151	SR 5A/Frontage Rd Resurfacing	10,270	0	0	10,270
Total		10,270	1,067,795	1,100,000	2,178,065
SCED - 2012 SB1998-SMALL CO OUTREACH					
4372011	Old Kings Rd Box Culverts	15,000	0	0	15,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
Total		15,000	0	0	15,000
SCOP - SMALL COUNTY OUTREACH PROGRAM					
4389891	Briarwood Drive Paving of Dirt Road	0	0	330,000	330,000
Total		0	0	330,000	330,000
SCRA - SMALL COUNTY RESURFACING					
4372011	Old Kings Rd Box Culverts	220,000	0	0	220,000
Total		220,000	0	0	220,000
SL - STP, AREAS <= 200K					
4336751	Matanzas Woods Parkway Phase II	0	835,205	0	835,205
Total		0	835,205	0	835,205
SR - SunRail Revenues for O&M					
4129948	Central Florida Commuter Rail System Operations &	7,428,980	9,337,441	9,696,333	26,462,754
Total		7,428,980	9,337,441	9,696,333	26,462,754
SU - STP, URBAN AREAS > 200K					
2409927	SR 5 (US 1) Intersection Improvement at Reed Canal	338,335	0	0	338,335
2409928	SR 5 (US 1) Intersection Improvement - Big Tree Rd	635,530	0	0	635,530
4046181	River to Sea TPO Bike/Pedestrian XU (SU) Set-Aside	1,000,000	1,761,070	1,706,424	4,467,494
4204331	River to Sea TPO Traffic Ops Set-aside Reserve	1,000,000	0	572,144	1,572,144
4254411	Votran - SU Set-Aside / Section 5307	1,341,591	0	0	1,341,591
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	0	755,963	755,963
4352491	Volusia Votran Section 5307 Buses and Equipment (SU)	0	1,357,898	1,343,584	2,701,482
4355351	Forrest Hills Connector from Old Tomoka Rd to	418,741	0	0	418,741
4355391	North Spruce Creek Road Sidewalk	0	369,565	0	369,565
4355951	Doyle Road Paved Shoulders from Lush Ln to Courtland	540,620	0	0	540,620
4355961	SR A1A (Atlantic Av) Mast Arm at Cardinal Drive	227,000	0	545,316	772,316

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
4380171	SR A1A at Harvard Drive	227,000	0	574,986	801,986
4389811	Turnbull Bay Rd from Pioneer Trail to Sunset Drive	0	1,710,530	0	1,710,530
4389821	US 1/SR 5 from 6th Street to Flomich Street	5,000	0	0	5,000
4393331	Volusia/Flagler Urban Area FY 2016/17 - FY 2017/18	380,000	0	0	380,000
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez	0	78,400	0	78,400
Total		6,113,817	5,277,463	5,498,417	16,889,697
TALN - TRANSPORTATION ALTS- < 5K					
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	260,858	0	260,858
Total		0	260,858	0	260,858
TALT - TRANSPORTATION ALTS- ANY AREA					
4386351	Graham Swamp Multi-Use Trail & Pedestrian Bridge,	0	1,244,142	0	1,244,142
Total		0	1,244,142	0	1,244,142
TALU - TRANSPORTATION ALTS- >200K					
4046181	River to Sea TPO Bike/Pedestrian XU (SU) Set-Aside	0	125,511	2,796	128,307
4302172	Alabama Multiuse Trail from Minnesota Av to US 92 Int'l	0	0	441,149	441,149
4354871	Flagler Av Sidewalk from 12th St to Park Av	376,530	0	0	376,530
4355351	Forrest Hills Connector from Old Tomoka Rd to	68,505	0	0	68,505
4364731	Lehigh Trailhead	0	91,000	0	91,000
4409061	Navy Canal Trail from Museum Blvd West to Clyde	0	227,973	0	227,973
Total		445,035	444,484	443,945	1,333,464
TLWR - 2015 SB2514A-TRAIL NETWORK (100% STATE)					
4154348	East Central FL Rail Trail - Seg. 4A - Guise Rd to	5,000,000	0	0	5,000,000
4390392	W Highbanks Rd W of Rob Sullivan Park to Detroit	2,225,000	0	0	2,225,000
4390393	US 17/92 from Benson Jct Rd to W Highbanks Rd W of	0	2,225,000	0	2,225,000
4398641	St Johns River to Sea Loop Myrtle Av from 10th St to	800,000	0	380,000	1,180,000

3-Year Summary of Projects by Funding Category

Project #	Project Name	2017/18	2018/19	2019/20	Total
4398651	St Johns River to Sea Loop US 1 from SR 44/Lytle Av to	0	3,500,000	0	3,500,000
4398661	S Beach Street from Wilder Blvd to Shady Place	400,000	0	0	400,000
4398681	S Beach St from Bellevue Av to Marina Point Drive	300,000	0	0	300,000
4398691	S Beach St from Marina Point Dr to Orange Av (SJR2C)	450,000	0	0	450,000
4398701	St Johns River to Sea Loop Ballough Bridge	0	100,000	0	100,000
4398711	N Beach St from 350 Feet South of 2nd St to 2nd St	100,000	0	0	100,000
4398731	SR A1A Trail (SJR2C) in Flagler Beach	0	2,500,000	0	2,500,000
4398751	St Johns River to Sea Loop from Grand Av/Baxter St to	0	400,000	4,500,000	4,900,000
4398761	SR 15 (US 17) from SR 40 to Putnam County Line	1,500,000	0	0	1,500,000
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave	987,518	0	0	987,518
Total		11,762,518	8,725,000	4,880,000	25,367,518
TRIP - TRANS REGIONAL INCENTIVE PROGM					
4129948	Central Florida Commuter Rail System Operations &	2,809,480	8,585,520	9,946,337	21,341,337
4355611	Old Kings Road Extension - Phase II	0	340,467	0	340,467
Total		2,809,480	8,925,987	9,946,337	21,681,804
TRWR - 2015 SB2514A-TRAN REG INCT PRG					
4355611	Old Kings Road Extension - Phase II	0	3,441,851	0	3,441,851
Total		0	3,441,851	0	3,441,851

5-Year Summary of Funding Source

Funding Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
Federal	0	0	1,100,000	0	0	1,100,000
State	0	0	38,110	0	0	38,110
Total	0	0	1,138,110	0	0	1,138,110

5-Year Summary of Funding Source

Districtwide

Funding Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
Federal	17,494,649	8,503,111	8,760,187	0	0	34,757,947
Local	0	0	0	4,885,299	0	4,885,299
State	47,817,214	52,032,956	60,599,933	23,995,201	23,017,995	207,463,299
Total	65,311,863	60,536,067	69,360,120	28,880,500	23,017,995	247,106,545

5-Year Summary of Funding Source

Flagler

Funding Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
Federal	639,667	89,393,135	83,677	6,497,245	108,927	96,722,651
Local	790,401	738,653	805,087	809,231	1,897,131	5,040,503
State	8,908,423	24,051,233	9,287,400	4,785,435	3,426,477	50,458,968
Total	10,338,491	114,183,021	10,176,164	12,091,911	5,432,535	152,222,122

5-Year Summary of Funding Source

Lake

Funding Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
Federal	2,168,000	0	20,218,416	0	0	22,386,416
Total	2,168,000	0	20,218,416	0	0	22,386,416

5-Year Summary of Funding Source

Volusia

Funding Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
Federal	54,533,630	29,933,280	37,848,556	71,772,996	18,732,200	212,820,662
Local	37,270,150	36,561,550	17,693,666	17,675,138	17,764,294	126,964,798
State	51,841,346	41,164,851	44,393,037	32,513,374	13,851,610	183,764,218
Total	143,645,126	107,659,681	99,935,259	121,961,508	50,348,104	523,549,678

5-Year Summary of Funding Source

Volusia and Flagler

Funding Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
Federal	2,157,016	2,043,597	2,443,090	2,895,757	5,037,571	14,577,031
Local	19,627	19,627	20,339	21,073	0	80,666
State	19,627	19,627	20,339	21,073	0	80,666
Total	2,196,270	2,082,851	2,483,768	2,937,903	5,037,571	14,738,363

5-Year Summary of Funding Source

Volusia and Seminole

Funding Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
State	25,675	0	0	0	0	25,675
Total	25,675	0	0	0	0	25,675

Section II - Roadway Capacity Projects

2427152

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

SIS



Work Summary: ADD LANES & RECONSTRUCT
From: 0.5 mile north of SR 44
To: 1.6 miles north of US 92
Lead Agency: Florida Department of Transportation
Length: 13.856 mi

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
DSB	ACNP	236,742	0	0	0	0	236,742
ROW	BNIR	3,676,006	0	0	0	0	3,676,006
ROW	ACNP	200,501	0	0	0	0	200,501
DSB	DDR	2,649,402	0	0	0	0	2,649,402
Total		6,762,651	0	0	0	0	6,762,651

Prior Cost < 2017/18: 239,740,807

Future Cost > 2021/22: 0

Total Project Cost: 246,503,458

Project Description: Construct the ultimate systems interchange at I-95/I-4/US 92 and widen I-95 from 0.5 mile north of SR 44 to 1.6 miles north of US 92 (SR 600). Construction was funded in prior years under FM# 2427152. The total project cost is estimated to be \$249,341,155 (year of expenditure) including \$233,837,059 incurred in prior years. The environmental, design, and right-of-way phases for the I-95 widening are funded as a separate project (FM# 4068696). Project length: 13.856 miles. (Reference 2040 Long Range Transportation Plan, table 20, pg 47.)

4068694

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

SIS



Work Summary: ADD LANES & REHABILITATE PVMNT
From: Volusia/Brevard County line
To: 0.5 mile north of SR 44
Lead Agency: Florida Department of Transportation
Length: 16.899 mi

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	ACNP	556,000	0	0	0	0	556,000
Total		556,000	0	0	0	0	556,000

Prior Cost < 2017/18: 12,796,568

Future Cost > 2021/22: 0

Total Project Cost: 13,352,568

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

4081781

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



Work Summary: ADD LANES & REHABILITATE PVMNT
From: SR 400 (Beville Rd)
To: SR 600 (US 92, Int'l Speedway Blvd)
Lead Agency: Florida Department of Transportation
Length: 2.200 mi

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
ROW	DDR	4,423,000	0	4,410,288	14,617,304	538,160	23,988,752
ROW	DIH	0	0	180,000	180,000	175,600	535,600
ROW	SA	0	0	0	149,408	0	149,408
Total		4,423,000	0	4,590,288	14,946,712	713,760	24,673,760

Prior Cost < 2017/18: 3,520,147

Future Cost > 2021/22: 0

Total Project Cost: 28,193,907

Project Description: Clyde Morris Boulevard is proposed to be widened from 4 lanes to 6 between Beville Road (SR 400) and US 92 (SR 600, International Speedway Blvd), including sidewalks. Funding for right-of-way acquisition is programmed in FY 2017/18 through FY 2019/20. Funding for construction has not yet been identified. Project Length: 2.2 miles. (Reference 2040 Long Range Transportation Plan, table 29, pg 68.)

4084642

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

SIS



Work Summary: ADD LANES & RECONSTRUCT
From: east of SR 15/600 (US 17/92)
To: 1/2 mile east of SR 472
Lead Agency: Florida Department of Transportation
Length: 10.00 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
ENV	DDR	150,270	0	0	0	0	150,270
Total		150,270	0	0	0	0	150,270

Prior Cost < 2017/18: 9,746,850

Future Cost > 2021/22: 0

Total Project Cost: 9,897,120

Project Description: I-4 widening to ten (10) lanes from east of SR 15/600 (US 17/92) (Seminole County) to 1/2 mile east of SR 472 to accommodate four (4) managed-use (variable toll) lanes. Preliminary engineering was funded from FY 2011/12 through FY 2015/16. The anticipated time-frame for construction is 2021-2025. The estimated total project cost is \$8,021,857 (year of expenditure). Approximately \$7,871,587 had been expended in prior years. The project is anticipated to be funded through a public-private partnership. Project length: 9.83 miles. (Reference 2040 Long Range Transportation Plan, table 28, pg. 67.)

4102511

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

SIS



Work Summary: ADD LANES & RECONSTRUCT
From: DeLeon Springs Boulevard
To: SR 40
Lead Agency: Florida Department of Transportation
Length: 6.848 mi

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
ROW	DIH	240,100	0	0	0	0	240,100
ROW	DDR	1,680,000	5,320,000	4,107,550	1,225,646	0	12,333,196
RRU	ACNP	0	0	0	3,000,000	0	3,000,000
CST	ACNP	0	0	0	50,186,043	0	50,186,043
Total		1,920,100	5,320,000	4,107,550	54,411,689	0	65,759,339

Prior Cost < 2017/18: 9,910,395
Future Cost > 2021/22: 1,000,000
Total Project Cost: 76,669,734

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. Total project cost is estimated to be approximately \$76,355,885. Approximately \$9,088,982 has been expended to date for PD&E study, environmental and engineering design. Project Length: 6.85 miles. (Reference 2040 Long Range Transportation Plan, table 28, pg 67.)

4119592

I-95/Matanzas Woods Interchange

SIS



Work Summary: INTERCHANGE (NEW) **From:** at I-95 and Matanzas Woods Pkwy
To:
Lead Agency: Flagler County **Length:** 0.989 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DDR	40,000	0	0	0	0	40,000
Total		40,000	0	0	0	0	40,000

Prior Cost < 2017/18: 12,191,456

Future Cost > 2021/22: 0

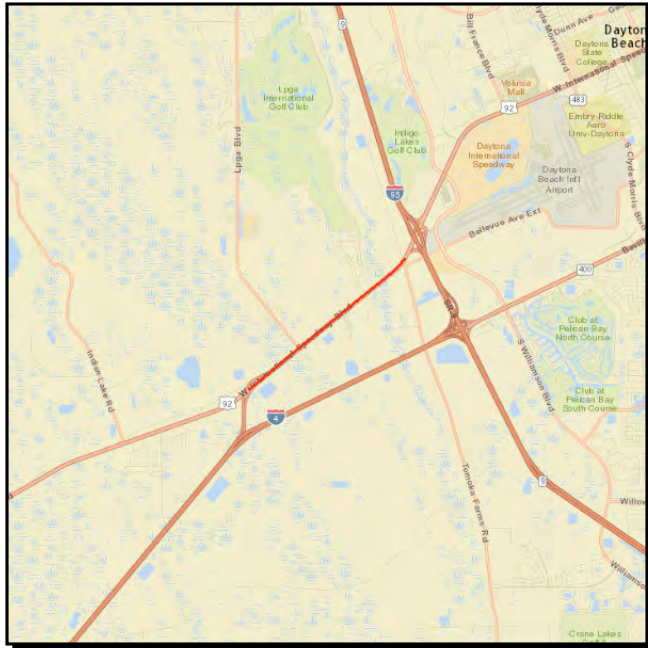
Total Project Cost: 12,231,456

Project Description: New interchange on I-95 at Matanzas Woods Parkway. Funding for construction was programmed in FY 2014/15. The total project cost is \$12,231,456 including \$12,191,456 expended in prior years. (Reference 2040 LRTP, Table 20, pg. 47.)

4226271

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

Non-SIS



Work Summary: ADD LANES & RECONSTRUCT
From: I-4 Eastbound Ramp to SR 600 (US 92)
To: CR 415 (Tomoka Farms Rd)
Lead Agency: Florida Department of Transportation
Length: 2.197 mi

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
ROW	DIH	0	36,090	35,000	35,000	0	106,090
ROW	DDR	0	650,000	3,600,000	4,088,305	1,419,496	9,757,801
Total		0	686,090	3,635,000	4,123,305	1,419,496	9,863,891

Prior Cost < 2017/18: 4,586,140

Future Cost > 2021/22: 0

Total Project Cost: 14,450,031

Project Description: Widening SR 600 (US 92, International Speedway Blvd) from 4 lanes to 6 between the I-4 eastbound off-ramp to SR 600 and Tomoka Farms Road. This facility provides direct access to I-95 vicinity and into Daytona Beach attractions, and is a hurricane evacuation route from the coastal area. The estimated total project cost is \$12,867,765 including \$2,900,485 expended in prior years. Project length: 2.2 miles. (Reference 2040 Long Range Transportation Plan, Table 29, pg 68.)

4336751

Matanzas Woods Parkway Phase II

Non-SIS



Work Summary: NEW ROAD CONSTRUCTION
From: SR 5 (US 1)
To: Southbound I-95 Ramps
Lead Agency: City of Palm Coast
Length: 2.14 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	SA	0	1,067,795	0	0	0	1,067,795
PE	SL	0	835,205	0	0	0	835,205
Total		0	1,903,000	0	0	0	1,903,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 1,903,000

Project Description: Rebuild existing roadway as a 4-lane facility from SR 5 (US 1) to the southbound I-95 ramps. (Reference 2040 Long Range Transportation Plan, Table 29, pg. 68.)

4355611

Old Kings Road Extension - Phase II

Non-SIS



Work Summary: NEW ROAD CONSTRUCTION - 2
From: Matanzas Woods Pkwy
To: Old Kings Rd
Lead Agency: City of Palm Coast
Length: 0.600 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	TRIP	0	340,467	0	0	0	340,467
CST	TRWR	0	3,441,851	0	0	0	3,441,851
Total		0	3,782,318	0	0	0	3,782,318

Prior Cost < 2017/18: 40,000

Future Cost > 2021/22: 0

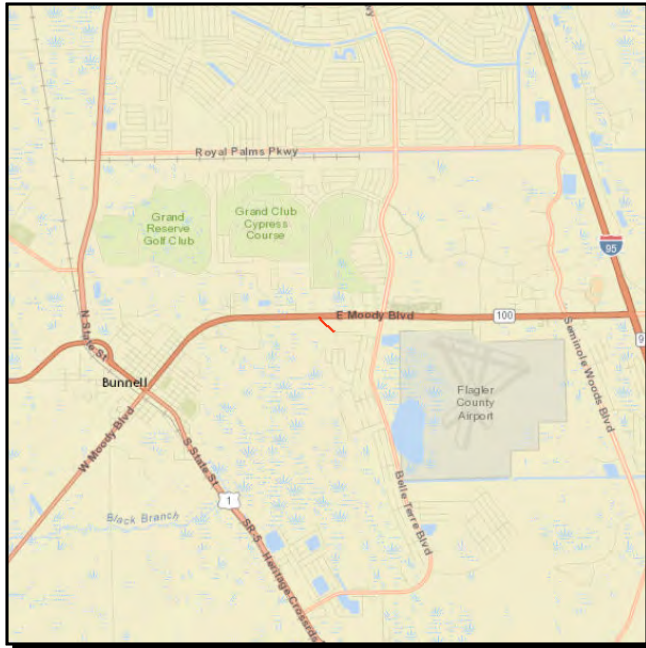
Total Project Cost: 3,822,318

Project Description: Extend Old Kings Road northward from Matanzas Woods Parkway to Old Kings Road. (Reference 2040 Long Range Transportation Plan, Table 29, pg. 68.)

4389891

Briarwood Drive Paving of Dirt Road

Non-SIS



Work Summary: ROAD RECONSTRUCTION - 2

From:

To:

Lead Agency: Flagler County

Length: 0.001 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	SCOP	0	0	330,000	0	0	330,000
Total		0	0	330,000	0	0	330,000

Prior Cost < 2017/18: 50,000

Future Cost > 2021/22: 0

Total Project Cost: 380,000

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

Section III - Major Bridge Projects

4295561

SR 44 Over St Johns River Bridge # 110063

Non-SIS



Work Summary: REPLACE MOVABLE SPAN BRIDGE
From:
To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
ROW	ACSB	2,168,000	0	0	0	0	2,168,000
CST	ACSB	0	0	20,218,416	0	0	20,218,416
Total		2,168,000	0	20,218,416	0	0	22,386,416

Prior Cost < 2017/18: 1,870,000

Future Cost > 2021/22: 0

Total Project Cost: 24,256,416

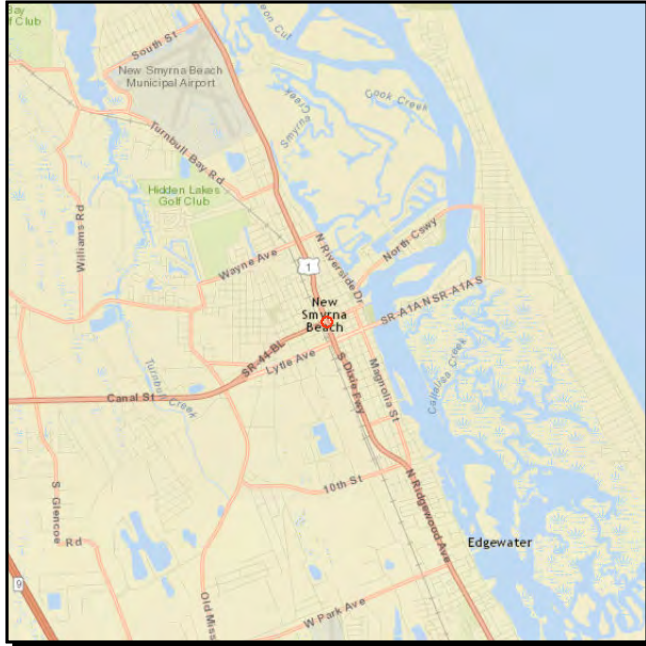
Project Description: Replace Whitehair Bridge #110063 on SR 44 over the St. Johns River. This is a bascule bridge. It will be replaced with a mid-rise, fixed-span bridge. The PD&E was funded under FM #4046461. This project is in Lake County.

Section IV - Traffic Operations, ITS & Safety Projects

2409925

SR 5 (US 1) Intersection Improvement - Canal St

Non-SIS



Work Summary: INTERSECTION (MAJOR) **From:** at SR 5 (US 1) & Canal St

To:

Lead Agency: Florida Department of Transportation **Length:** 0.577 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DIH	0	339,571	0	0	0	339,571
CST	DDR	0	4,508,625	0	39,153	0	4,547,778
Total		0	4,848,196	0	39,153	0	4,887,349

Prior Cost < 2017/18: 2,457,779

Future Cost > 2021/22: 0

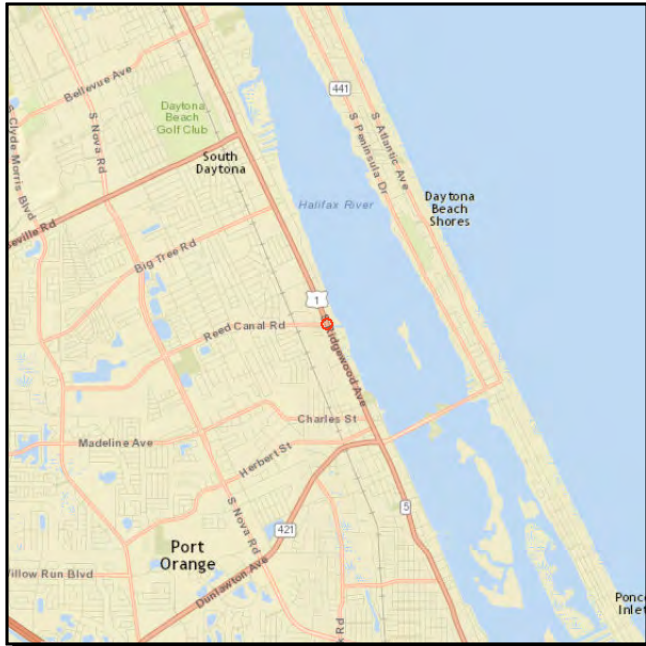
Total Project Cost: 7,345,128

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 mile. (Reference page 63 and table 31 on page 72 of the 2040 Long Range Transportation Plan.)

2409927

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

Non-SIS



Work Summary: INTERSECTION IMPROVEMENT
From: at Reed Canal Rd
To:
Lead Agency: Florida Department of Transportation
Length: 0.179 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	ACSU	890,016	0	0	0	0	890,016
CST	SU	338,335	0	0	0	0	338,335
CST	DDR	230,172	0	38,201	0	0	268,373
Total		1,458,523	0	38,201	0	0	1,496,724

Prior Cost < 2017/18: 988,989
Future Cost > 2021/22: 0
Total Project Cost: 2,485,713

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: 0.179 mile. (Reference page 63 and table 31 on page 72 of the 2040 Long Range Transportation Plan.)

2409928

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

Non-SIS



Work Summary: INTERSECTION IMPROVEMENT
From: at SR 5 (US 1) & Big Tree Rd
To:
Lead Agency: Florida Department of Transportation
Length: 0.200 mi

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	SU	635,530	0	0	0	0	635,530
CST	DDR	41,257	0	38,201	0	0	79,458
Total		676,787	0	38,201	0	0	714,988

Prior Cost < 2017/18: 522,348

Future Cost > 2021/22: 0

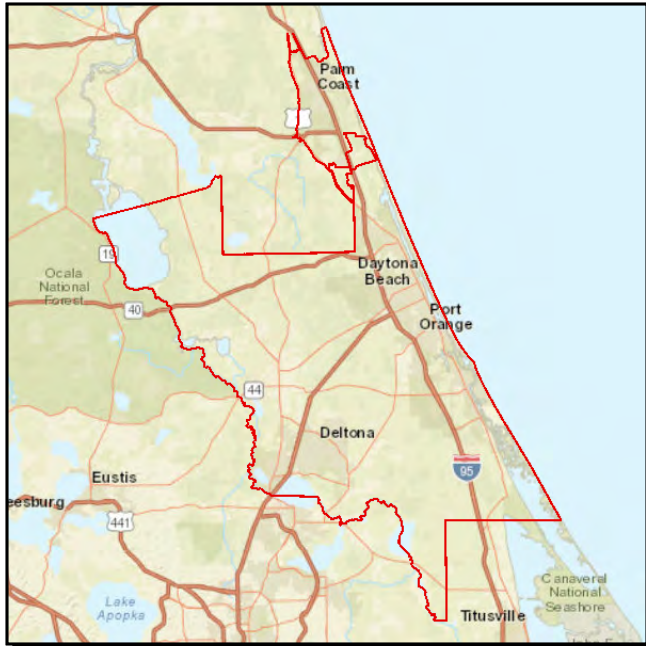
Total Project Cost: 1,237,336

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

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	SU	1,000,000	0	572,144	0	2,199,826	3,771,970
Total		1,000,000	0	572,144	0	2,199,826	3,771,970

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 3,771,970

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. The TPO's support for such projects is expressed on pg 63, and in table 31 on pg 72 of the 2040 Long Range Transportation Plan.

4350561

I-4 at SR 472, Orange Camp Rd, Dirksen Dr, SR 44 & US 92 (Lighting) SIS



Work Summary: LIGHTING **From:** I-4 @ SR 472, Orange Camp Rd, Dirksen Dr, SR 44 & US 92

To:

Lead Agency: Florida Department of Transportation **Length:** 25.183 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DDR	21,095	0	0	0	0	21,095
Total		21,095	0	0	0	0	21,095

Prior Cost < 2017/18: 8,297,443

Future Cost > 2021/22: 0

Total Project Cost: 8,318,538

Project Description: Lighting improvements at I-4/SR 472, at I-4/Orange Camp Rd, at I-4/Dirksen Dr, at I-4/SR 44 and at I-4/US 92. The TPO's support for safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

4355951

Doyle Road Paved Shoulders from Lush Ln to Courtland Blvd

Non-SIS



Work Summary: PAVE SHOULDERS **From:** Lush Lane
To: Courtland Boulevard
Lead Agency: Volusia County **Length:** 0.795 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	101,562	0	0	0	0	101,562
CST	ACSU	500,000	0	0	0	0	500,000
CEI	SU	5,000	0	0	0	0	5,000
CST	SU	535,620	0	0	0	0	535,620
Total		1,142,182	0	0	0	0	1,142,182

Prior Cost < 2017/18: 98,662

Future Cost > 2021/22: 0

Total Project Cost: 1,240,844

Project Description: LAP agreement with Volusia County to add paved shoulders on Doyle Road between Lush Lane and Courtland Boulevard. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

4355961

SR A1A (Atlantic Av) Mast Arm at Cardinal Drive

Non-SIS



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

To:

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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	SU	227,000	0	0	0	0	227,000
CEI	SU	0	0	74,037	0	0	74,037
CST	SU	0	0	471,279	0	0	471,279
Total		227,000	0	545,316	0	0	772,316

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

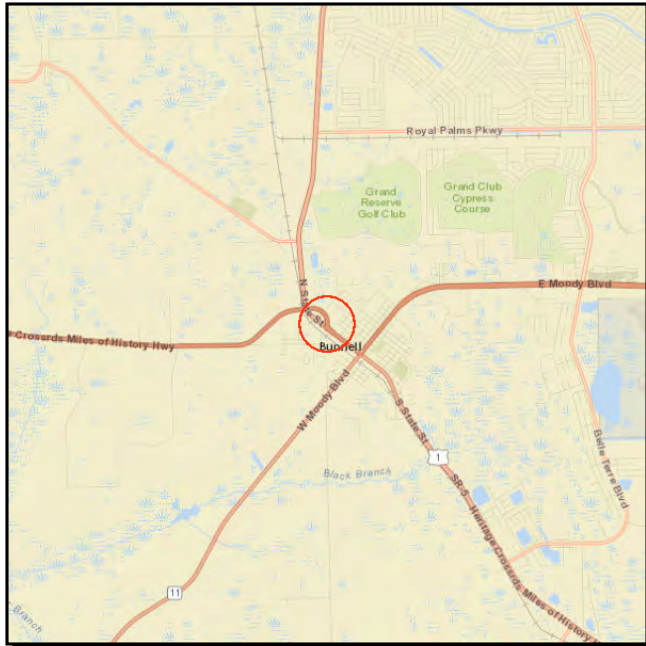
Total Project Cost: 772,316

Project Description: Upgrade existing traffic signal support system to mast arms on SR A1A at Cardinal Drive. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

4361261

SR 20/SR 100 Intersection Improvement

SIS



Work Summary: ADD LEFT TURN LANE(S) **From:** SR 100/SR 20
To:
Lead Agency: Florida Department of Transportation **Length:** 0.400 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DIH	74,361	0	0	0	0	74,361
CST	DDR	567,817	0	0	0	0	567,817
Total		642,178	0	0	0	0	642,178

Prior Cost < 2017/18: 387,495

Future Cost > 2021/22: 0

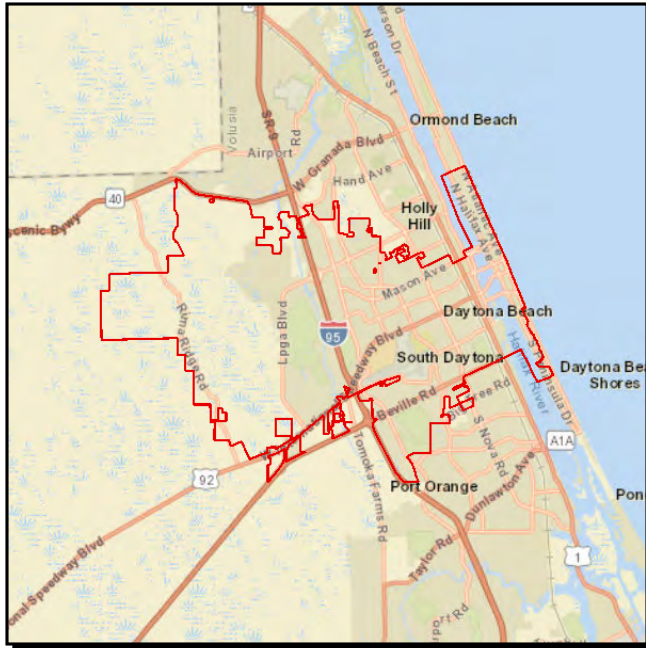
Total Project Cost: 1,029,673

Project Description: Add left turn lane. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on page 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DITS	0	500,000	0	0	0	500,000
Total		0	500,000	0	0	0	500,000

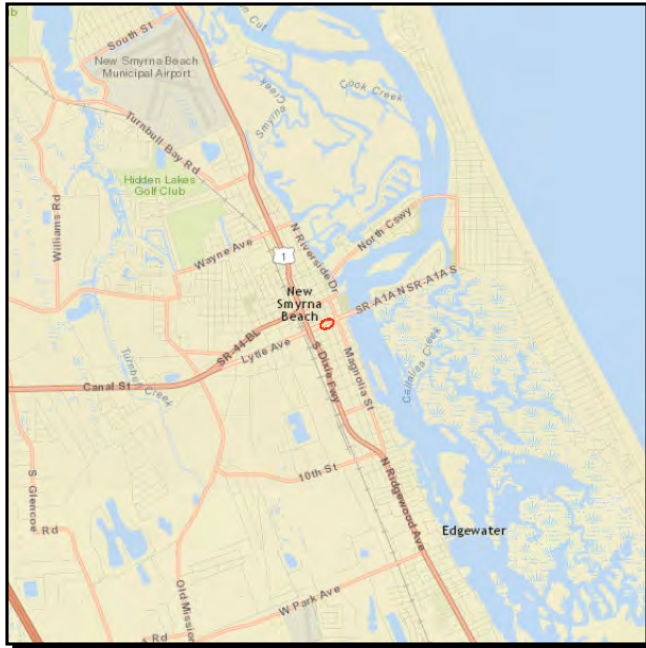
Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 500,000

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

4363661

SR 44 Traffic Signals from Palmetto St to Live Oak St

Non-SIS



Work Summary: TRAFFIC SIGNALS **From:** Palmetto St
To: Live Oak St
Lead Agency: Florida Department of Transportation **Length:** 0.069 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
ROW	DIH	10,000	30,000	13,045	0	0	53,045
ROW	DDR	70,000	340,000	182,644	0	0	592,644
CEI	DIH	0	0	27,832	0	0	27,832
CEI	DDR	0	0	25,992	0	0	25,992
CST	DDR	0	0	189,358	0	0	189,358
Total		80,000	370,000	438,871	0	0	888,871

Prior Cost < 2017/18: 334,789

Future Cost > 2021/22: 0

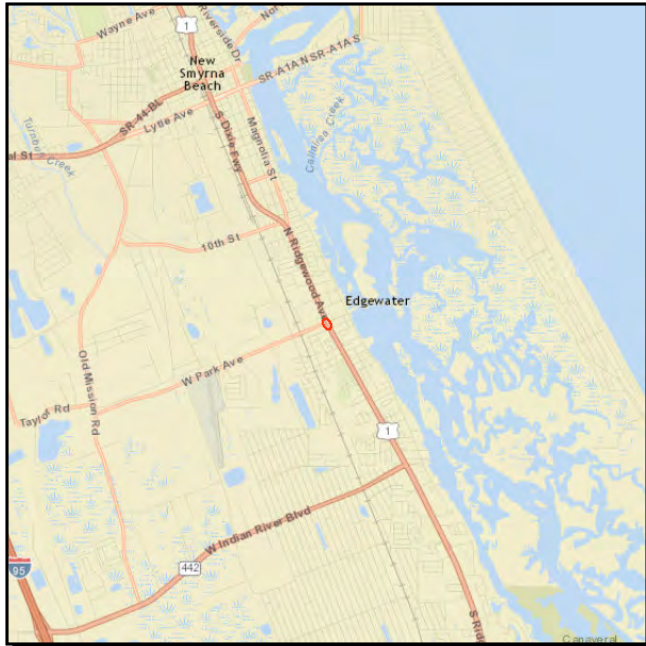
Total Project Cost: 1,223,660

Project Description: Traffic signal upgrades on SR 44 from Palmetto Street to Live Oak Street. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

4371211

US 1/Park Av from S of Park Av to N of Park Av

Non-SIS



Work Summary: TRAFFIC SIGNALS **From:** S of Park Av
To: N of Park Av
Lead Agency: Florida Department of Transportation **Length:** 0.071 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DIH	0	0	2,000	0	0	2,000
PE	DDR	0	0	370,000	0	0	370,000
Total		0	0	372,000	0	0	372,000

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 372,000

Project Description: Replace existing strain pole signal support system with mast arms. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

4375951

SR 5/SR 100/US 1 at Matanzas Woods

Non-SIS



Work Summary: TRAFFIC OPS IMPROVEMENT
From: at Matanzas Woods Parkway
To:
Lead Agency: Florida Department of Transportation
Length: 0.095 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	0	73,252	0	0	0	73,252
CST	DDR	0	559,175	0	0	0	559,175
Total		0	632,427	0	0	0	632,427

Prior Cost < 2017/18: 345,000

Future Cost > 2021/22: 0

Total Project Cost: 977,427

Project Description: Construct intersection improvements on US 1 at Matanzas Woods Parkway. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

4378421

US 17/92 from S of Enterprise Rd to N of Minnesota Av

SIS



Work Summary: TRAFFIC SIGNALS **From:** south of Enterprise Rd
To: north of Minnesota Av
Lead Agency: Florida Department of Transportation **Length:** 3.207 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACNP	223,500	0	0	0	0	223,500
CEI	ACNP	0	0	110,899	0	0	110,899
CST	ACNP	0	0	946,968	0	0	946,968
Total		223,500	0	1,057,867	0	0	1,281,367

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 1,281,367

Project Description: Traffic signal upgrades on US 17/92 from south of Enterprise Road to north of Minnesota Avenue. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

4378422

US 17/92 from south of I-4 Ramp to north of Saxon Blvd

SIS



Work Summary: TRAFFIC SIGNALS **From:** south of I-4 ramp
To: north of Saxon Blvd
Lead Agency: Florida Department of Transportation **Length:** 3.309 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACNP	196,188	0	0	0	0	196,188
CEI	ACNP	0	0	99,067	0	0	99,067
CST	ACNP	0	0	828,235	0	0	828,235
Total		196,188	0	927,302	0	0	1,123,490

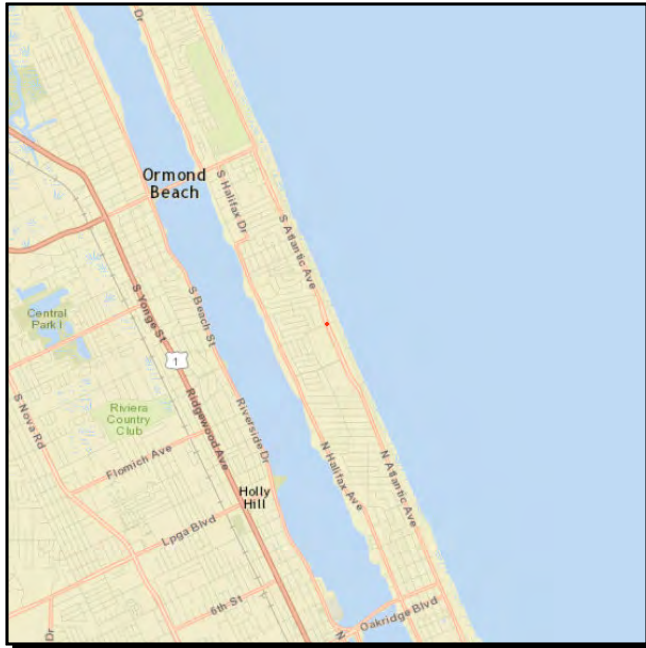
Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 1,123,490

Project Description: Traffic signal upgrades on US 17/92 from south of I-4 ramp to north of Saxon Boulevard. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

4380171

SR A1A at Harvard Drive

Non-SIS



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

To:

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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	SU	227,000	0	0	0	0	227,000
CEI	SU	0	0	67,367	0	0	67,367
CST	SU	0	0	507,619	0	0	507,619
Total		227,000	0	574,986	0	0	801,986

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 801,986

Project Description: Upgrade existing traffic signal support system to mast arms on SR A1A at Harvard Drive. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

4389801

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

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	0	0	0	386,023	0	386,023
CST	LF	0	0	0	801,518	0	801,518
CEI	SU	0	0	0	3,030	0	3,030
CST	SU	0	0	0	1,771,968	0	1,771,968
Total		0	0	0	2,962,539	0	2,962,539

Prior Cost < 2017/18: 390,000
Future Cost > 2021/22: 0
Total Project Cost: 3,352,539

Project Description: Add paved shoulders for safety along Old New York Avenue from Shell Road to SR 44. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	0	288,383	0	0	0	288,383
CST	LF	0	404,282	0	0	0	404,282
CEI	SU	0	3,030	0	0	0	3,030
CST	SU	0	1,707,500	0	0	0	1,707,500
Total		0	2,403,195	0	0	0	2,403,195

Prior Cost < 2017/18: 289,000

Future Cost > 2021/22: 0

Total Project Cost: 2,692,195

Project Description: Add paved shoulders for safety along Turnbull Bay Road from Pioneer Trail to Sunset Drive. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	SU	5,000	0	0	0	0	5,000
PE	ACSU	1,500,000	0	0	0	0	1,500,000
Total		1,505,000	0	0	0	0	1,505,000

Prior Cost < 2017/18: 15,000

Future Cost > 2021/22: 0

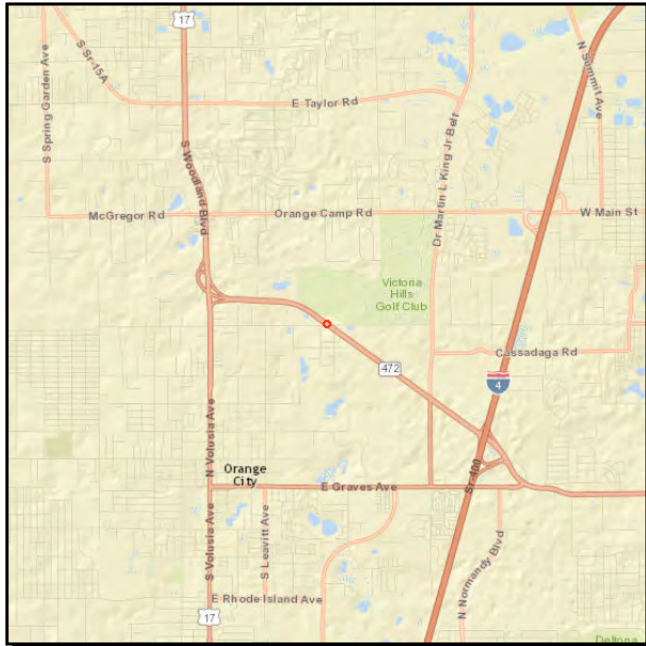
Total Project Cost: 1,520,000

Project Description: Upgrade traffic signal support system to mast arms at 4 intersections on US 1 in Holly Hill. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.

4391441

SR 472 at Minnesota Ave

Non-SIS



Work Summary: ADD LEFT TURN LANE(S)
From: at Minnesota Ave
To:
Lead Agency: Florida Department of Transportation
Length: 0.057 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DIH	10,000	0	0	0	0	10,000
PE	DDR	220,000	0	0	0	0	220,000
CEI	DIH	0	0	5,415	0	0	5,415
CST	DS	0	0	284,306	0	0	284,306
CEI	DS	0	0	54,150	0	0	54,150
Total		230,000	0	343,871	0	0	573,871

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 573,871

Project Description: Construct a southbound left turn lane from 300 ft northwest of Minnesota Avenue to the intersection of SR 472 and Minnesota Avenue. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on page 72.)

4402701

SR40 Signal Design Build Operate & Maintain

SIS



Work Summary: ATMS - ARTERIAL TRAFFIC MGMT
From: Tymber Creek Road
To: SR A1A
Lead Agency: Florida Department of Transportation
Length: 5.583 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PDE	DITS	0	120,000	0	0	0	120,000
CEI	DITS	0	0	100,000	0	0	100,000
OPS	DITS	0	0	1,300,000	80,000	80,000	1,460,000
Total		0	120,000	1,400,000	80,000	80,000	1,680,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 1,680,000

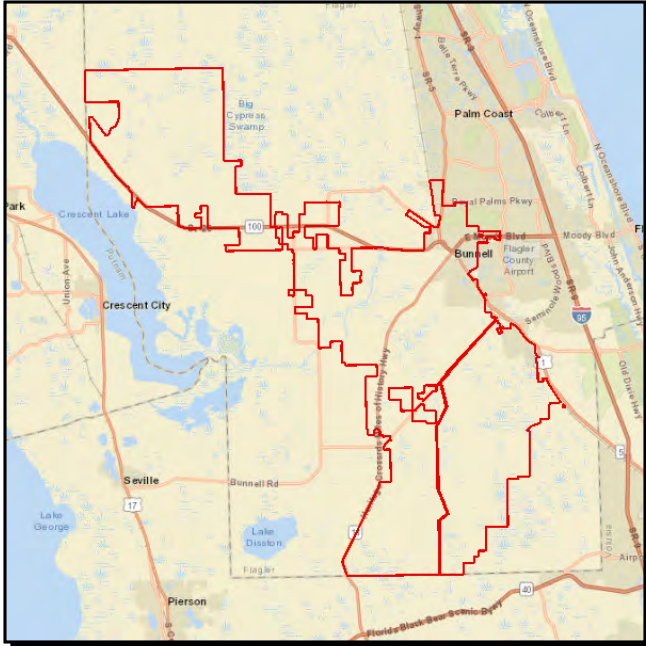
Project Description: Design, build and operate an adaptive traffic signal control system on SR 40 from Tymber Creek Rd to SR A1A. (The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 63 and in table 31 on page 72 of the 2040 Long Range Transportation Plan.)

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	67,000	67,000	67,000	67,000	67,000	335,000
Total		67,000	67,000	67,000	67,000	67,000	335,000

Prior Cost < 2017/18: 934,943

Future Cost > 2021/22: 0

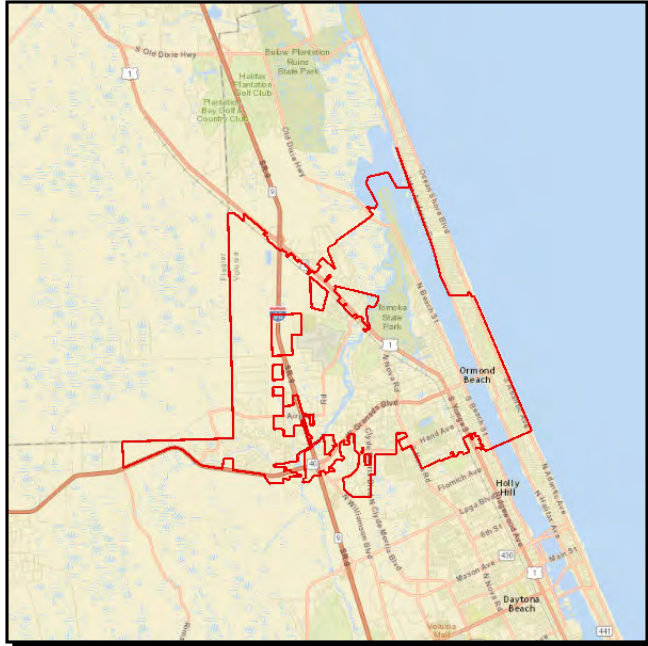
Total Project Cost: 1,269,943

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	173,000	173,000	173,000	173,000	173,000	865,000
Total		173,000	173,000	173,000	173,000	173,000	865,000

Prior Cost < 2017/18: 3,181,294

Future Cost > 2021/22: 0

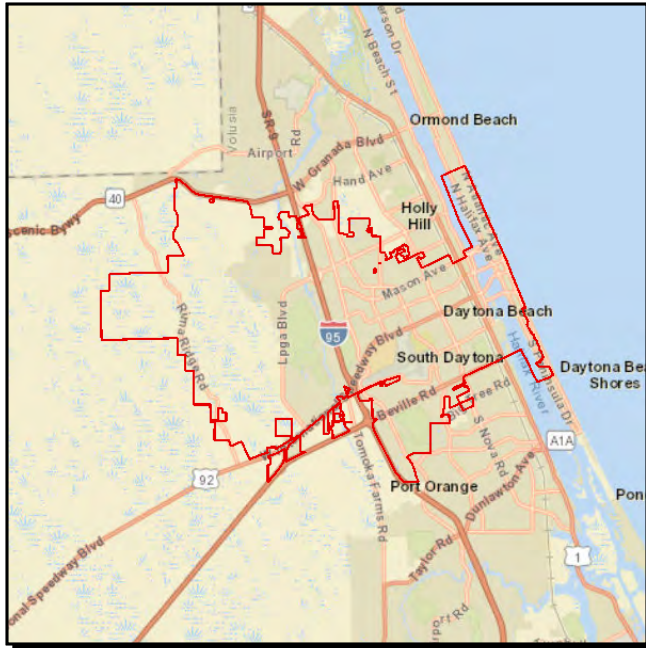
Total Project Cost: 4,046,294

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	146,619	267,015	267,015	267,015	267,015	1,214,679
Total		146,619	267,015	267,015	267,015	267,015	1,214,679

Prior Cost < 2017/18: 3,677,789

Future Cost > 2021/22: 0

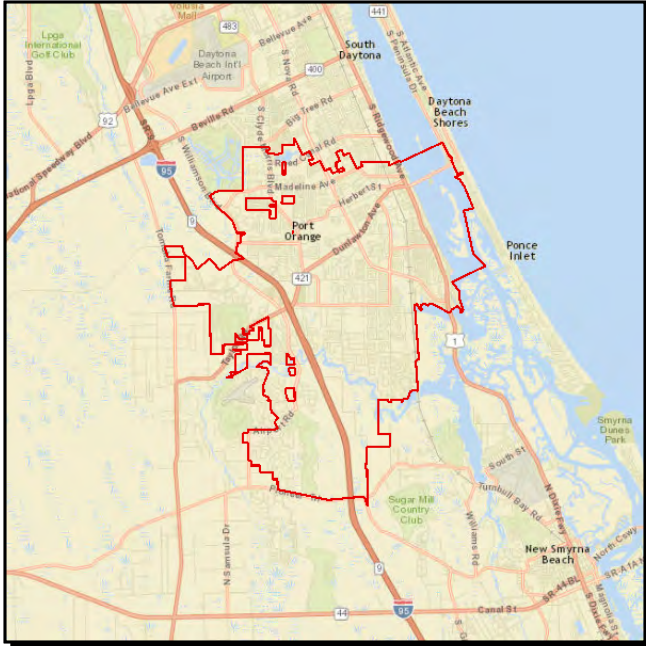
Total Project Cost: 4,892,468

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	65,577	65,577	65,577	65,577	65,577	327,885
Total		65,577	65,577	65,577	65,577	65,577	327,885

Prior Cost < 2017/18: 808,381

Future Cost > 2021/22: 0

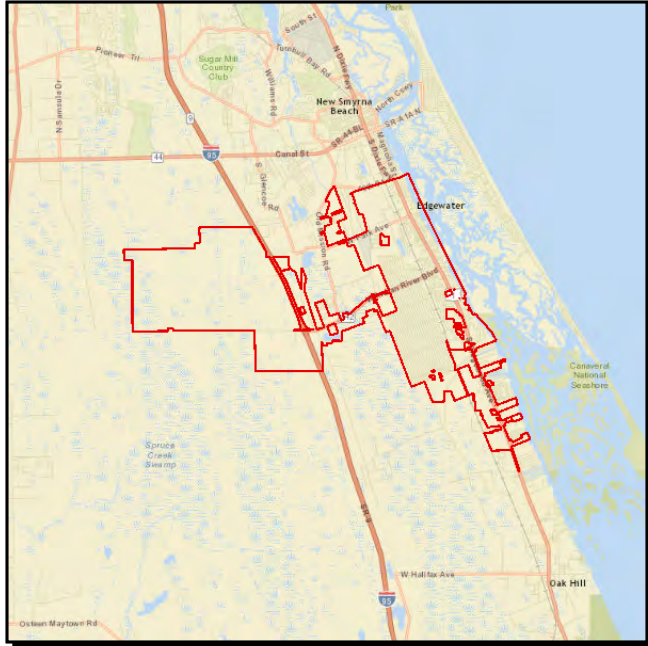
Total Project Cost: 1,136,266

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	42,400	42,400	42,400	42,400	42,400	212,000
Total		42,400	42,400	42,400	42,400	42,400	212,000

Prior Cost < 2017/18: 595,484

Future Cost > 2021/22: 0

Total Project Cost: 807,484

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	28,820	28,820	28,820	28,820	28,820	144,100
Total		28,820	28,820	28,820	28,820	28,820	144,100

Prior Cost < 2017/18: 361,987

Future Cost > 2021/22: 0

Total Project Cost: 506,087

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	32,000	32,000	32,000	32,000	32,000	160,000
Total		32,000	32,000	32,000	32,000	32,000	160,000

Prior Cost < 2017/18: 565,216

Future Cost > 2021/22: 0

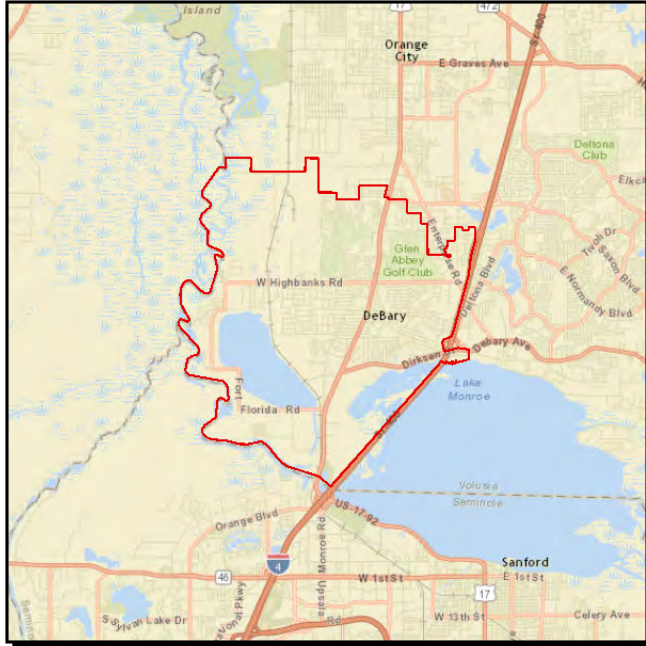
Total Project Cost: 725,216

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	37,000	37,000	37,000	37,000	37,000	185,000
Total		37,000	37,000	37,000	37,000	37,000	185,000

Prior Cost < 2017/18: 561,194

Future Cost > 2021/22: 0

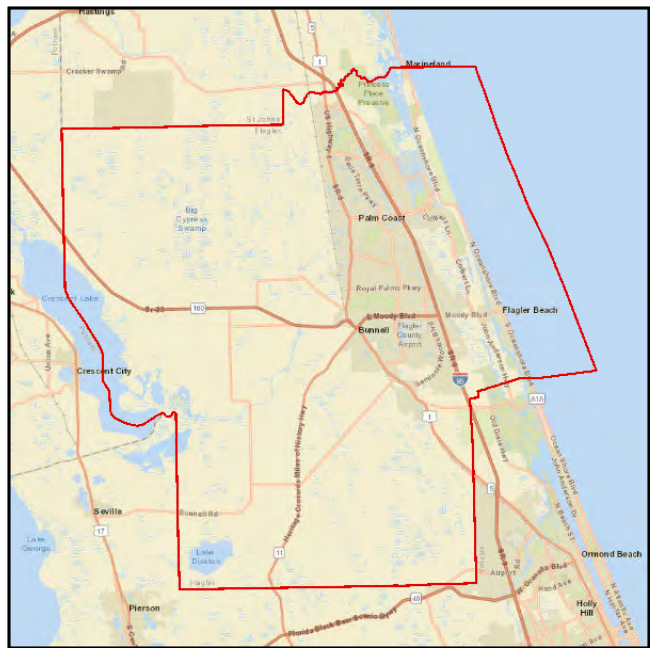
Total Project Cost: 746,194

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

4130192

Flagler Traffic Engineering Contracts

Non-SIS



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

To:

Lead Agency: Flagler County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DITS	18,963	0	0	0	0	18,963
OPS	DDR	50,513	47,605	47,605	0	0	145,723
Total		69,476	47,605	47,605	0	0	164,686

Prior Cost < 2017/18: 489,086

Future Cost > 2021/22: 0

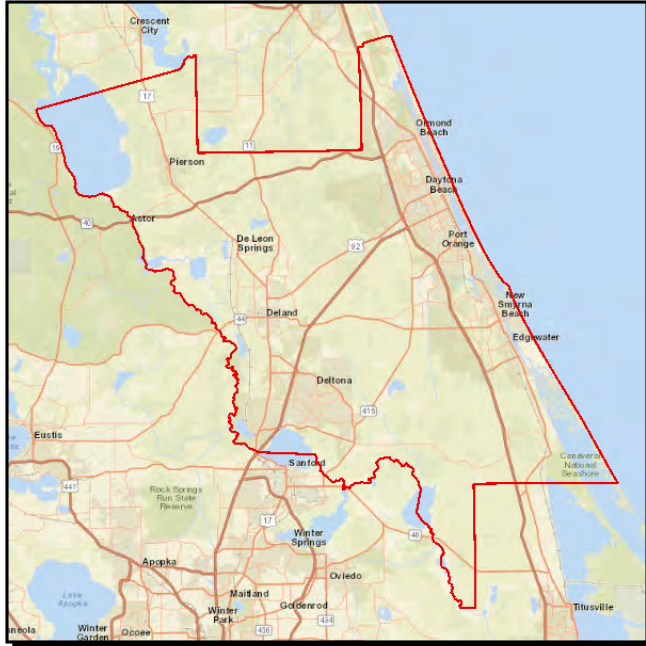
Total Project Cost: 653,772

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

4130199

Volusia Traffic Engineering Contracts

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DITS	482,852	0	0	0	0	482,852
OPS	DDR	653,321	629,857	629,857	0	0	1,913,035
Total		1,136,173	629,857	629,857	0	0	2,395,887

Prior Cost < 2017/18: 5,956,489

Future Cost > 2021/22: 0

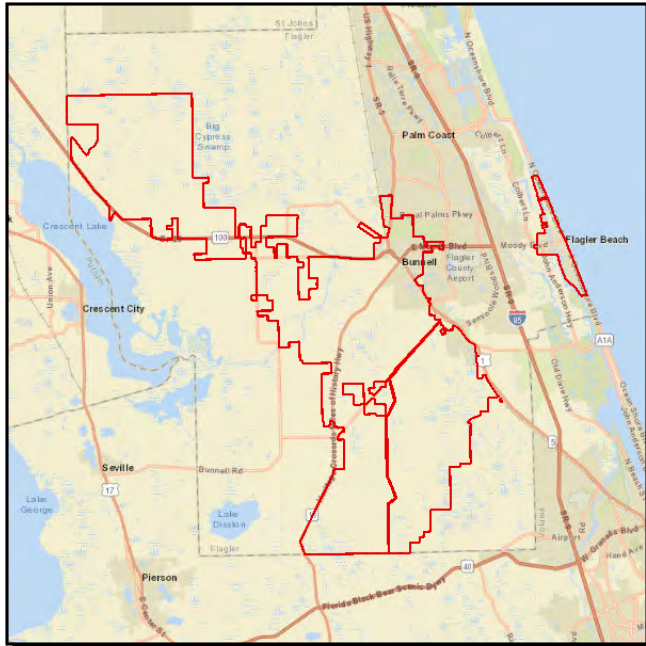
Total Project Cost: 8,352,376

Project Description: Contracts with Volusia County Traffic Engineering relating to traffic signals. (Reference 2040 Long Range Transportation Plan, page 63.)

4136155

Lighting Agreements

Non-SIS



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

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	70,691	72,812	74,996	77,246	79,564	375,309
Total		70,691	72,812	74,996	77,246	79,564	375,309

Prior Cost < 2017/18: 723,076

Future Cost > 2021/22: 0

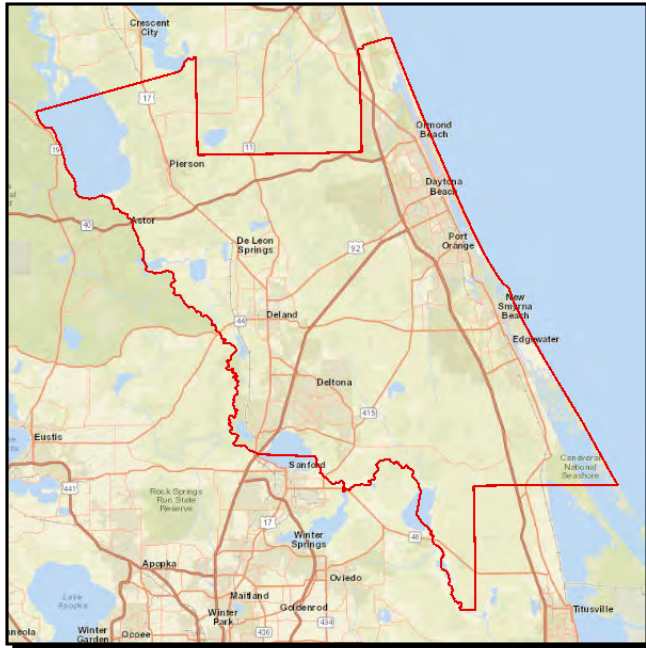
Total Project Cost: 1,098,385

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	970,138	999,245	1,026,608	1,057,407	1,091,902	5,145,300
Total		970,138	999,245	1,026,608	1,057,407	1,091,902	5,145,300

Prior Cost < 2017/18: 9,329,225

Future Cost > 2021/22: 0

Total Project Cost: 14,474,525

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	28,144	28,144	28,144	28,144	28,144	140,720
Total		28,144	28,144	28,144	28,144	28,144	140,720

Prior Cost < 2017/18: 289,233

Future Cost > 2021/22: 0

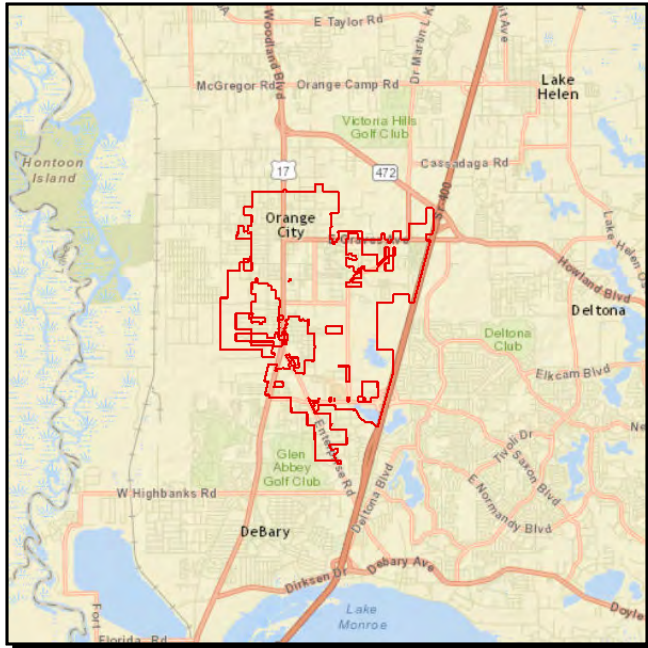
Total Project Cost: 429,953

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

4157491

City of Orange City Memorandum of Agreement

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	35,149	35,149	35,149	35,149	35,149	175,745
Total		35,149	35,149	35,149	35,149	35,149	175,745

Prior Cost < 2017/18: 377,018

Future Cost > 2021/22: 0

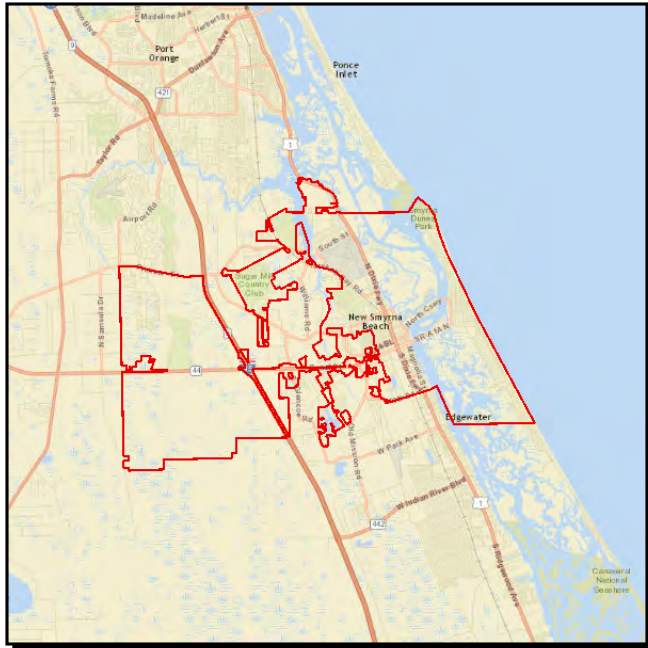
Total Project Cost: 552,763

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

4165921

City of New Smyrna Bch Memorandum of Agreement

Non-SIS



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

Lead Agency: City of New Smyrna Beach

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	34,260	34,260	34,260	34,260	34,260	171,300
Total		34,260	34,260	34,260	34,260	34,260	171,300

Prior Cost < 2017/18: 651,273

Future Cost > 2021/22: 0

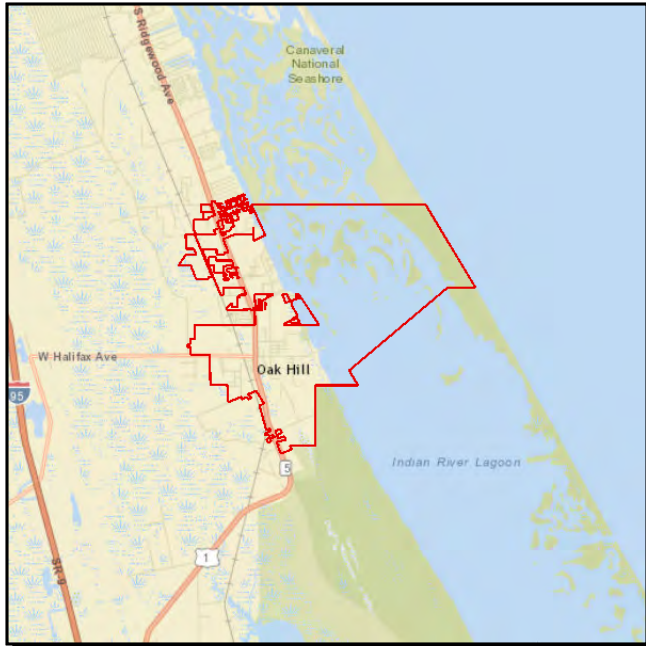
Total Project Cost: 822,573

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	44,224	44,224	44,224	44,224	44,224	221,120
Total		44,224	44,224	44,224	44,224	44,224	221,120

Prior Cost < 2017/18: 456,155

Future Cost > 2021/22: 0

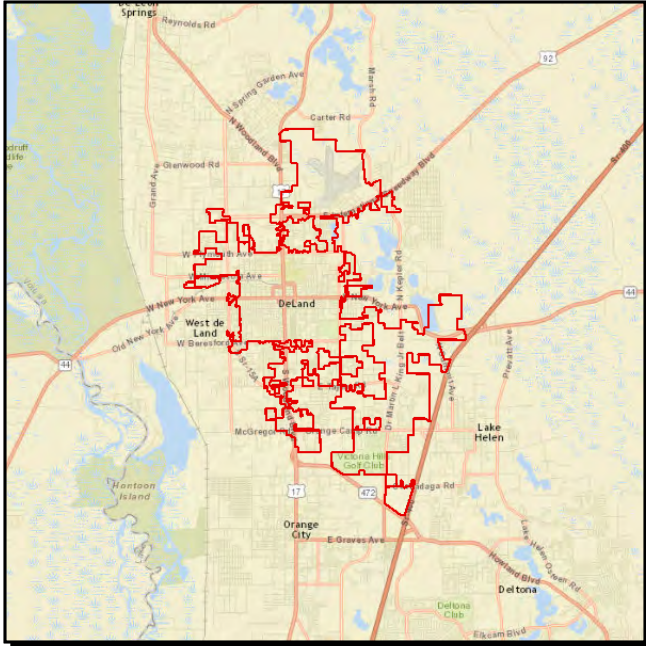
Total Project Cost: 677,275

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	10,159	10,159	10,159	10,159	10,159	50,795
Total		10,159	10,159	10,159	10,159	10,159	50,795

Prior Cost < 2017/18: 165,436

Future Cost > 2021/22: 0

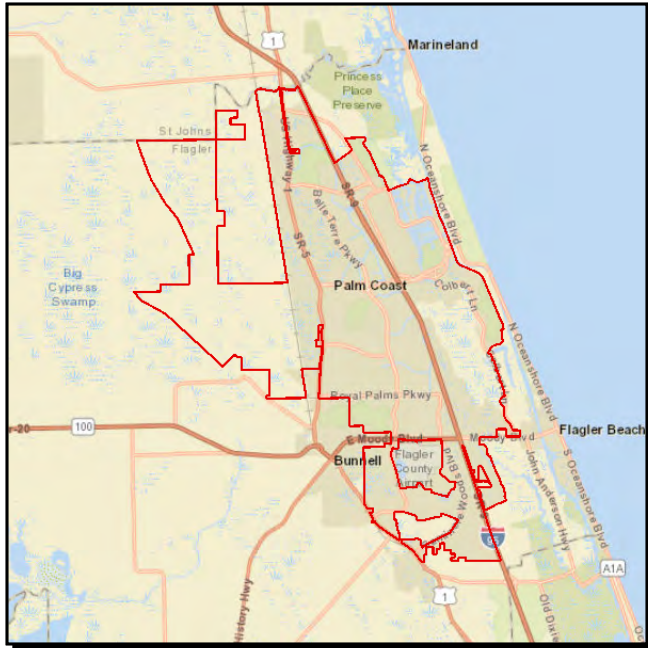
Total Project Cost: 216,231

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	2017/18	2018/19	2019/20	2020/21	2021/22	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 < 2017/18: 1,066,095

Future Cost > 2021/22: 0

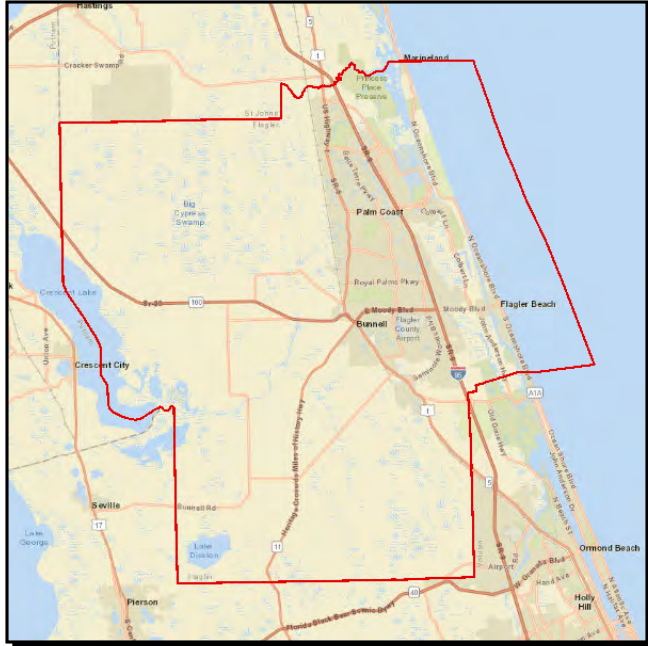
Total Project Cost: 1,541,095

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	198,849	193,245	193,245	168,565	168,565	922,469
Total		198,849	193,245	193,245	168,565	168,565	922,469

Prior Cost < 2017/18: 1,487,058

Future Cost > 2021/22: 0

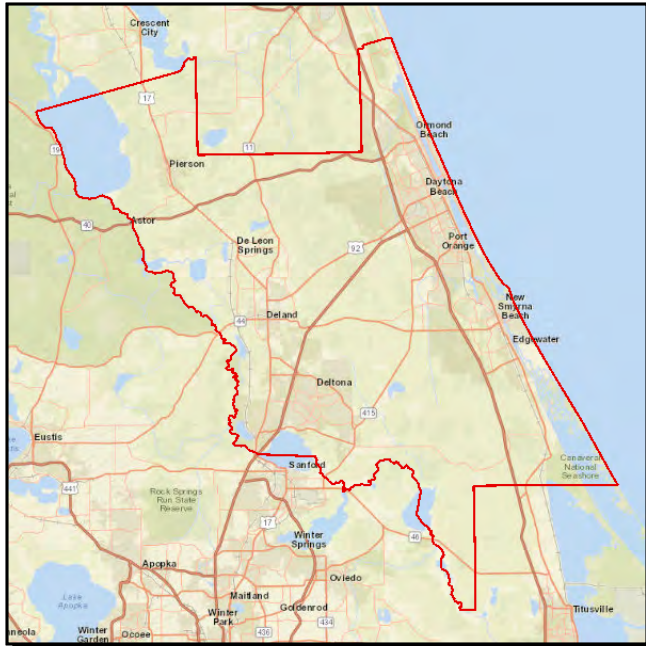
Total Project Cost: 2,409,527

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	2,783,889	2,748,375	2,748,375	2,889,686	2,889,686	14,060,011
Total		2,783,889	2,748,375	2,748,375	2,889,686	2,889,686	14,060,011

Prior Cost < 2017/18: 49,595,808

Future Cost > 2021/22: 0

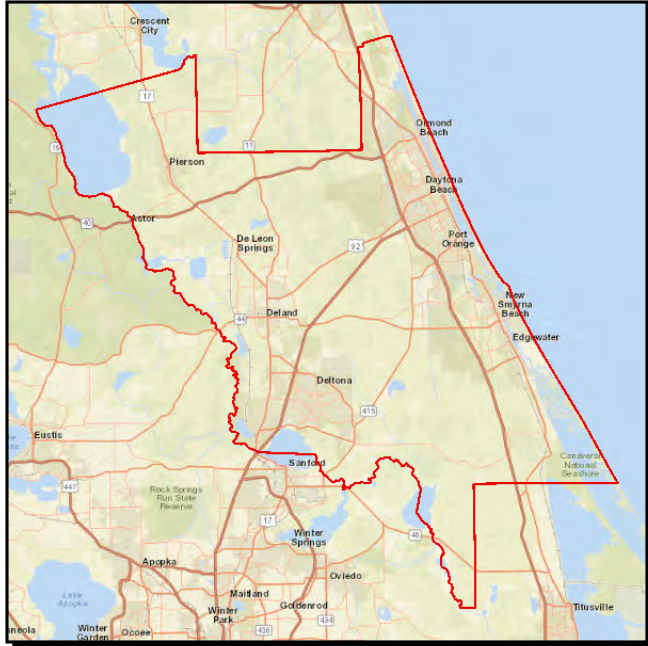
Total Project Cost: 63,655,819

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	390,465	390,465	390,465	390,465	390,465	1,952,325
Total		390,465	390,465	390,465	390,465	390,465	1,952,325

Prior Cost < 2017/18: 1,575,140

Future Cost > 2021/22: 0

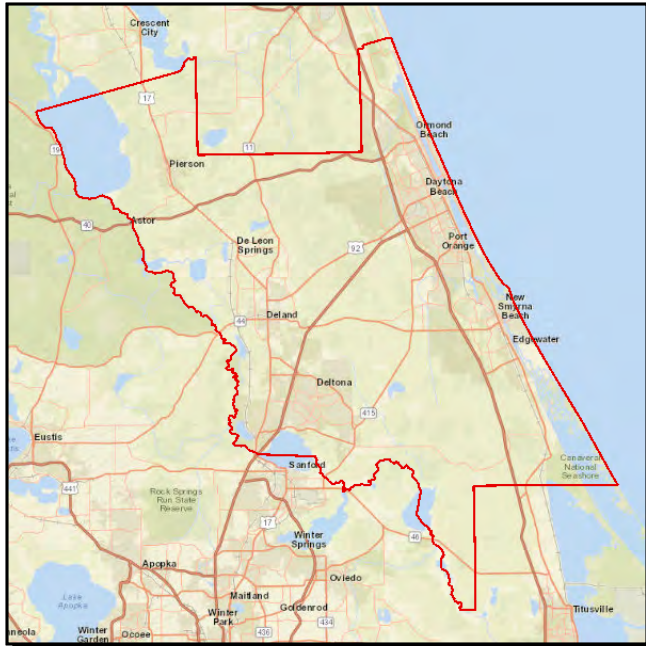
Total Project Cost: 3,527,465

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

4278071

Misc. District Wide Projects - Drainage

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	378,000	0	0	0	0	378,000
Total		378,000	0	0	0	0	378,000

Prior Cost < 2017/18: 2,281,457

Future Cost > 2021/22: 0

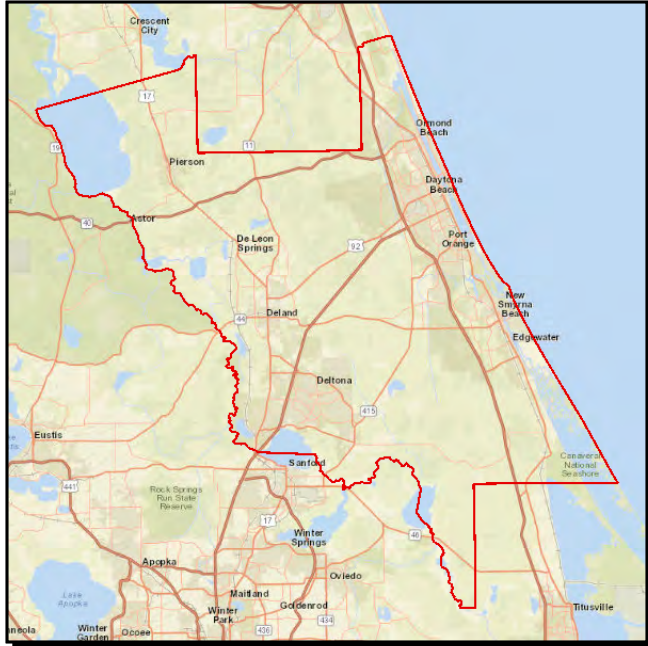
Total Project Cost: 2,659,457

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

4278331

Pavement Markings

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	170,972	170,972	0	0	0	341,944
Total		170,972	170,972	0	0	0	341,944

Prior Cost < 2017/18: 2,779,075

Future Cost > 2021/22: 0

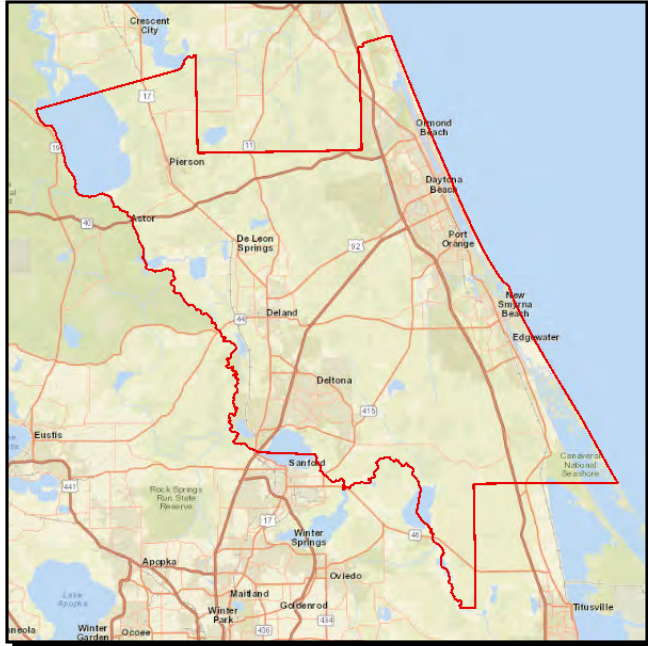
Total Project Cost: 3,121,019

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

4279861

Drainage Maintenance and Repair

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	1,068,275	0	0	0	0	1,068,275
Total		1,068,275	0	0	0	0	1,068,275

Prior Cost < 2017/18: 15,846,656

Future Cost > 2021/22: 0

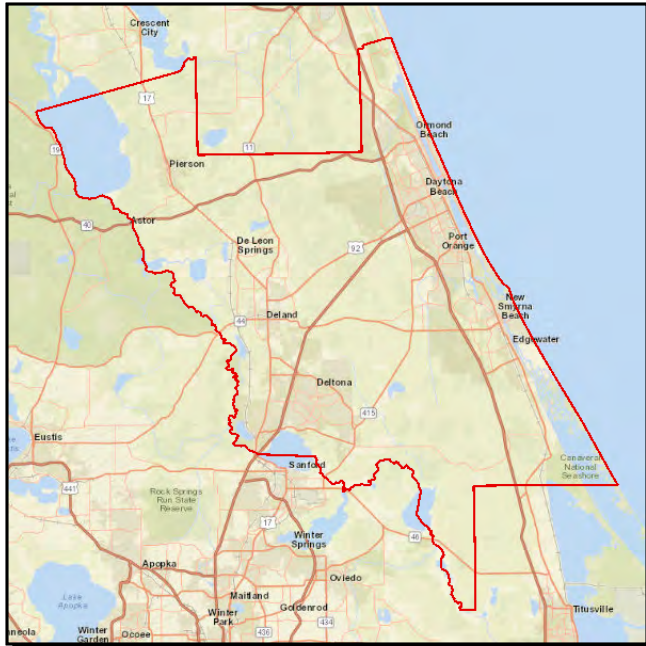
Total Project Cost: 16,914,931

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	569,049	284,523	569,049	569,049	569,049	2,560,719
Total		569,049	284,523	569,049	569,049	569,049	2,560,719

Prior Cost < 2017/18: 4,631,499

Future Cost > 2021/22: 0

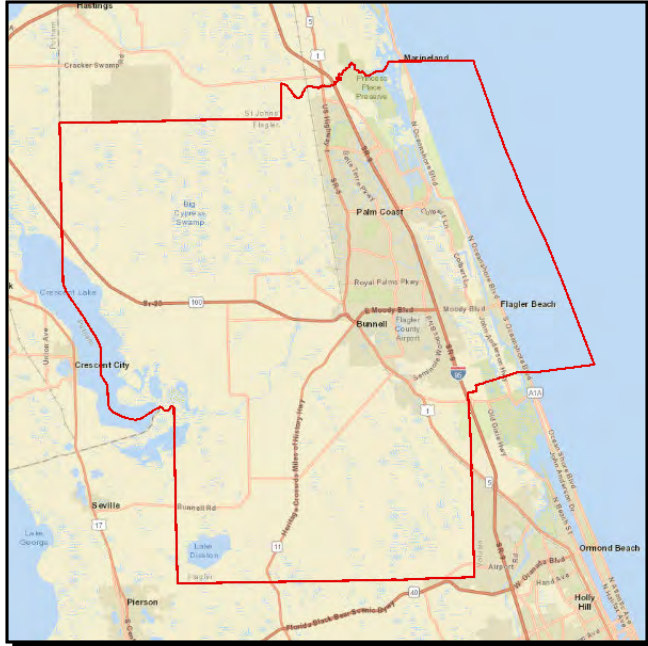
Total Project Cost: 7,192,218

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

4290781

Asset Maintenance - Flagler County

Non-SIS



Work Summary: ROUTINE MAINTENANCE

From: Flagler County-wide

To:

Lead Agency: Florida Department of Transportation

Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	1,162,080	1,200,000	1,200,000	1,200,000	1,200,000	5,962,080
Total		1,162,080	1,200,000	1,200,000	1,200,000	1,200,000	5,962,080

Prior Cost < 2017/18: 6,697,701

Future Cost > 2021/22: 0

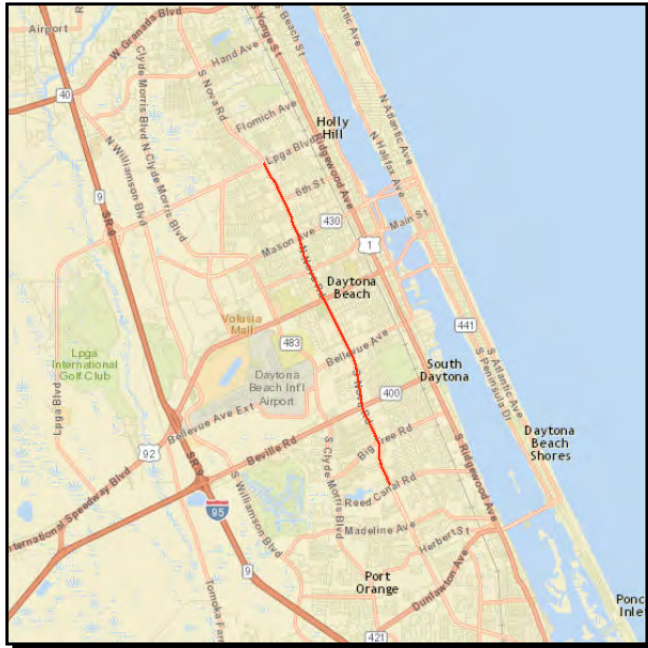
Total Project Cost: 12,659,781

Project Description: Routine transportation asset maintenance activities throughout Flagler County. (Reference 2040 Long Range Transportation Plan, page 63.)

4291581

Nova Canal Maintenance

Non-SIS



Work Summary: ROUTINE MAINTENANCE
From: Reed Canal Rd
To: LPGA Blvd
Lead Agency: Florida Department of Transportation
Length: 6.430 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	200,000	0	0	0	0	200,000
Total		200,000	0	0	0	0	200,000

Prior Cost < 2017/18: 889,217

Future Cost > 2021/22: 0

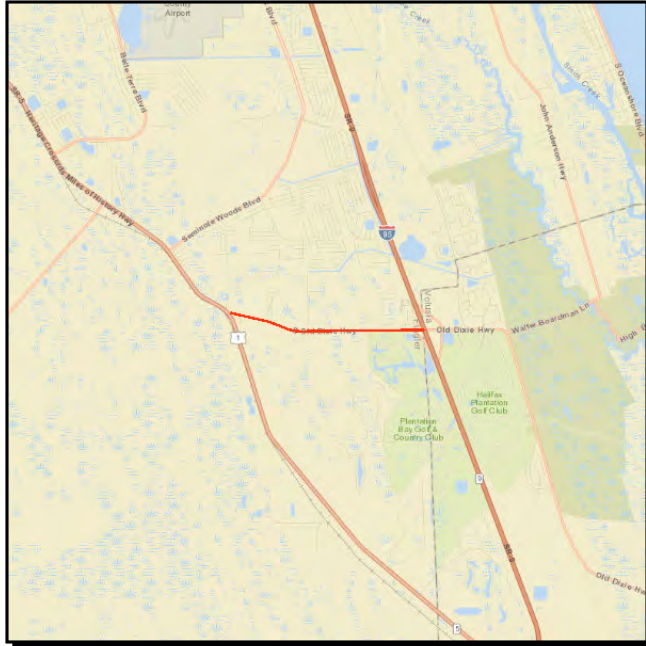
Total Project Cost: 1,089,217

Project Description: Routine maintenance of the Nova Canal. (Reference 2040 Long Range Transportation Plan, page 63.)

4337291

Old Dixie Highway Resurfacing

Non-SIS



Work Summary: RESURFACING **From:** SR 5 (US 1)
To: I-95
Lead Agency: Flagler County **Length:** 2.520 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	CIGP	1,320,000	0	0	0	0	1,320,000
Total		1,320,000	0	0	0	0	1,320,000

Prior Cost < 2017/18: 250,000

Future Cost > 2021/22: 0

Total Project Cost: 1,570,000

Project Description: JPA with Flagler County for resurfacing Old Dixie Highway from SR 5 (US 1) to I-95. (Reference 2040 Long Range Transportation Plan, page 63.)

4356331

Marineland Acres - Resurfacing and Drainage Improvements

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	GRSC	540,000	0	0	0	0	540,000
CST	CIGP	0	0	5,150,000	0	0	5,150,000
Total		540,000	0	5,150,000	0	0	5,690,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 5,690,000

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

4362351

SR 44 from E of Prevatt Av to E of Hidden Pines (Audible Pvmt Mrkgs) Non-SIS



Work Summary: SIGNING/PAVEMENT MARKINGS
From: E of Prevatt Av
To: E of Hidden Pines Dr
Lead Agency: Florida Department of Transportation
Length: 16.112 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	HSP	79,243	0	0	0	0	79,243
CEI	DDR	25,675	0	0	0	0	25,675
CST	HSP	583,090	0	0	0	0	583,090
Total		688,008	0	0	0	0	688,008

Prior Cost < 2017/18: 148,414

Future Cost > 2021/22: 0

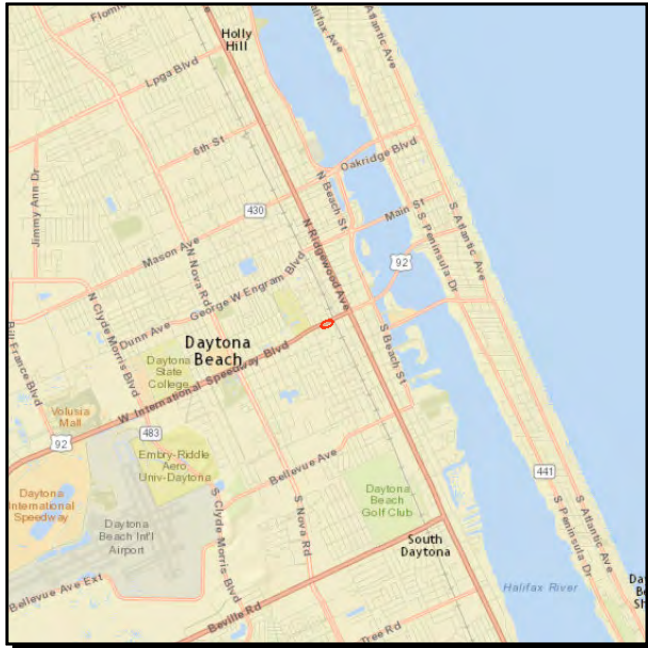
Total Project Cost: 836,422

Project Description: FDOT will add audible edgeline pavement markings on SR 44 from east of Prevatt Avenue to east of Wild Orange Drive. Project length: 16.204 miles. (Reference 2040 Long Range Transportation Plan, page 63.)

4368551

SR 600 from Emmet St to N Charles St

SIS



Work Summary: DRAINAGE IMPROVEMENTS
From: Emmet St
To: N Charles St
Lead Agency: Florida Department of Transportation
Length: 0.090 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	10,270	0	0	0	0	10,270
CEI	DDR	69,836	0	0	0	0	69,836
ROW	DDR	150,000	14,000	0	0	0	164,000
CST	DDR	1,110,413	0	0	0	0	1,110,413
Total		1,340,519	14,000	0	0	0	1,354,519

Prior Cost < 2017/18: 613,027

Future Cost > 2021/22: 0

Total Project Cost: 1,967,546

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

4369151

SR 5A/Frontage Rd Resurfacing

Non-SIS



Work Summary: RESURFACING
From: Brentwood Dr/3rd/8th/10th St's
To: 8th St/Sunset Ln
Lead Agency: Florida Department of Transportation
Length: 3.014 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	SA	10,270	0	0	0	0	10,270
CEI	DIH	268,377	0	0	0	0	268,377
CEI	DDR	321,451	0	0	0	0	321,451
CST	NHRE	4,664,382	0	0	0	0	4,664,382
Total		5,264,480	0	0	0	0	5,264,480

Prior Cost < 2017/18: 604,925

Future Cost > 2021/22: 0

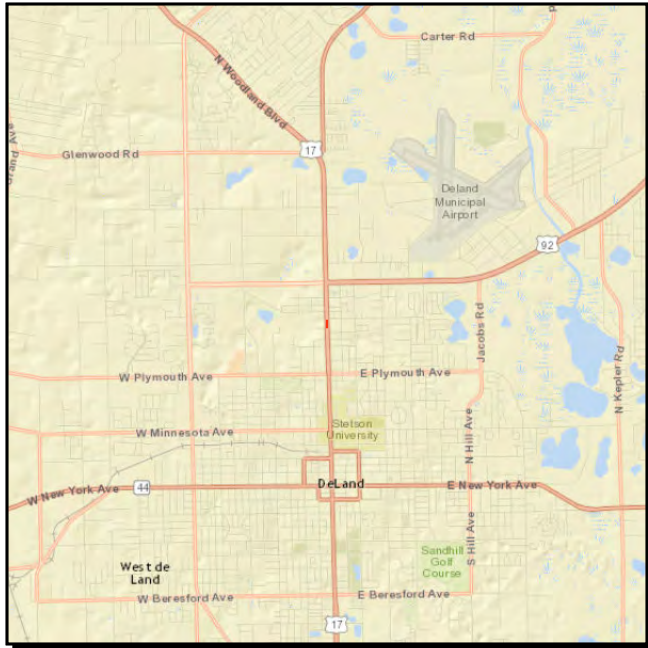
Total Project Cost: 5,869,405

Project Description: Resurface SR 5A from Brentwood Drive to 10th Street and from 10th Street to Sunset Lane; resurface SR 5A frontage road from 3rd Street to 8th Street and from 8th Street to SR 5A. (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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	0	0	0	84,342	0	84,342
CST	DS	0	0	0	589,977	0	589,977
CEI	DDR	0	0	0	77,700	0	77,700
Total		0	0	0	752,019	0	752,019

Prior Cost < 2017/18: 234,999

Future Cost > 2021/22: 0

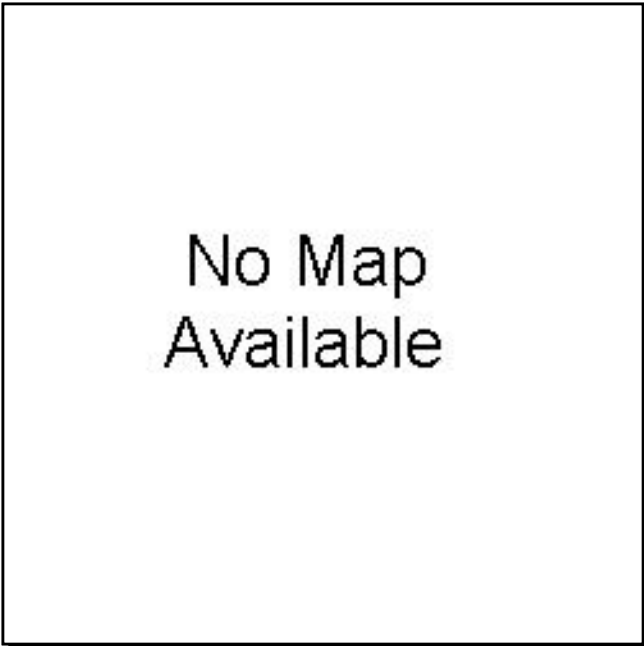
Total Project Cost: 987,018

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 From:
CULVERT

To:

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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	SCED	15,000	0	0	0	0	15,000
PE	SCRA	220,000	0	0	0	0	220,000
CST	GRSC	0	0	0	1,050,000	0	1,050,000
Total		235,000	0	0	1,050,000	0	1,285,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

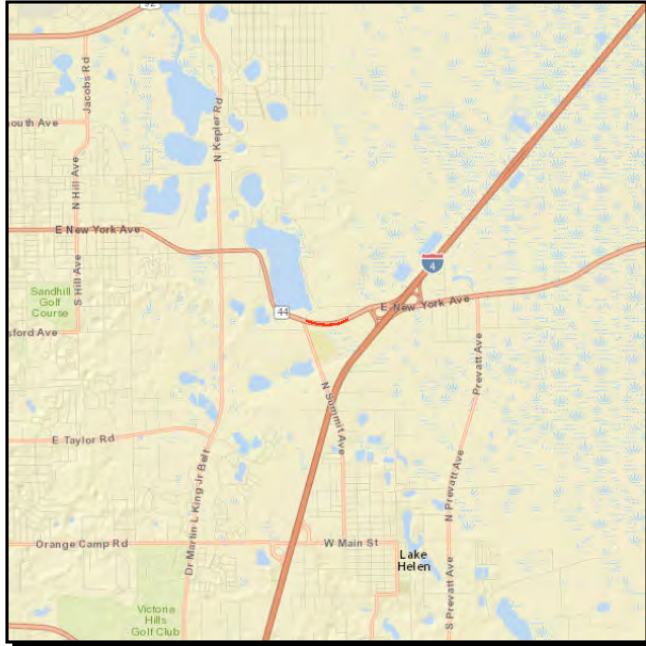
Total Project Cost: 1,285,000

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

4373461

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

Non-SIS



Work Summary: RESURFACING **From:** SR 44/CR 4139
To: East of Grimm Lane
Lead Agency: Florida Department of Transportation **Length:** 0.655 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DS	0	626,132	0	0	0	626,132
CEI	DDR	0	62,304	0	0	0	62,304
CEI	DS	0	13,200	0	0	0	13,200
Total		0	701,636	0	0	0	701,636

Prior Cost < 2017/18: 230,000

Future Cost > 2021/22: 0

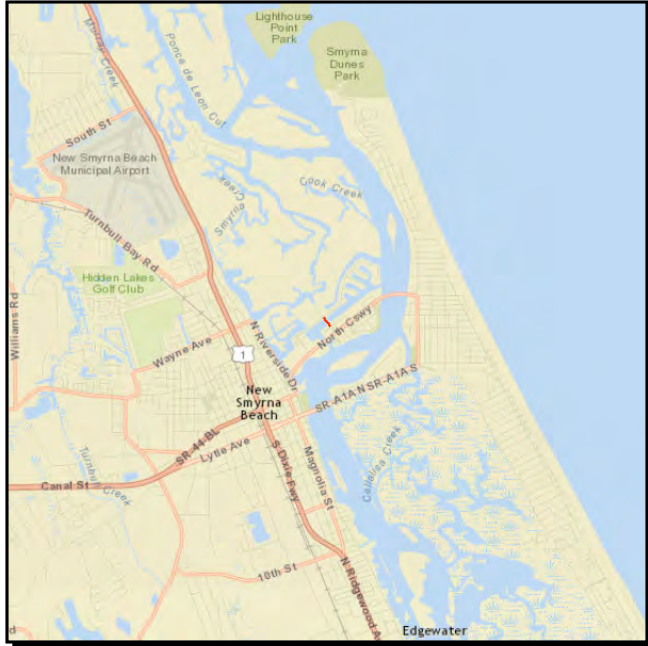
Total Project Cost: 931,636

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

4379351

Barracuda Blvd from Quay Assisi to the Middle Way

Non-SIS



Work Summary: BRIDGE REPLACEMENT **From:** Quay Assisi
To: Middle Way
Lead Agency: City of New Smyrna Beach **Length:** 0.001 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	LF	82,302	0	0	0	0	82,302
PE	ACBZ	251,908	0	0	0	0	251,908
CST	LF	0	0	0	0	332,500	332,500
CST	ACBZ	0	0	0	0	1,020,300	1,020,300
Total		334,210	0	0	0	1,352,800	1,687,010

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

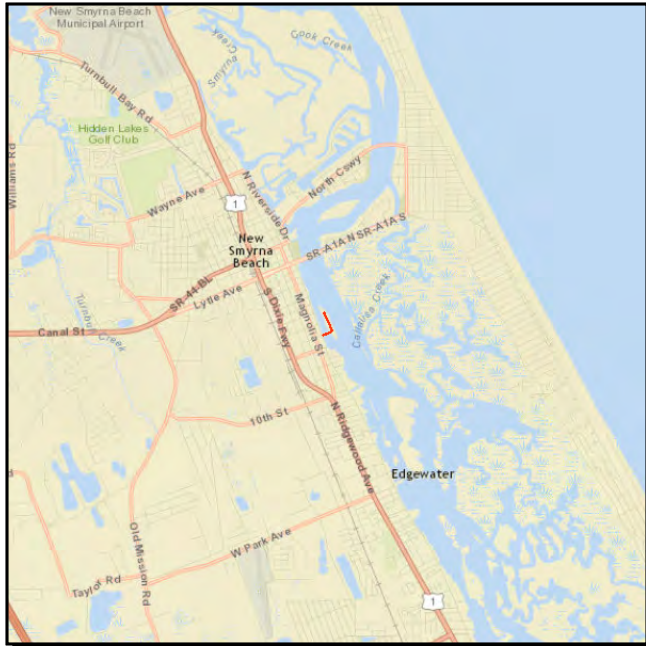
Total Project Cost: 1,687,010

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	LF	71,651	0	0	0	0	71,651
PE	ACBZ	219,955	0	0	0	0	219,955
CST	LF	0	0	0	0	233,407	233,407
CST	ACBZ	0	0	0	0	723,020	723,020
Total		291,606	0	0	0	956,427	1,248,033

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 1,248,033

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

4380031

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

SIS



Work Summary: RESURFACING **From:** Volusia County Line
To: north of Palm Coast Parkway
Lead Agency: Florida Department of Transportation **Length:** 11.553 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	ACNP	0	1,193,280	0	0	0	1,193,280
CEI	DIH	0	1,003,200	0	0	0	1,003,200
CST	ACNP	0	25,213,162	0	0	0	25,213,162
Total		0	27,409,642	0	0	0	27,409,642

Prior Cost < 2017/18: 1,523,182

Future Cost > 2021/22: 0

Total Project Cost: 28,932,824

Project Description: Resurface SR 9/I-95 from the Volusia County Line to north of Palm Coast Parkway. Project Length: 11.29 miles. The TPO's support for transportation maintenance projects it expressed on page 63 of the R2CTPO 2040 Long Range Transportation Plan.

4380032

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

SIS



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

To: Pellicer Creek

Lead Agency: Florida Department of Transportation

Length: 7.176 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	ACNP	0	707,520	0	0	0	707,520
CEI	DIH	0	575,520	0	0	0	575,520
CST	ACNP	0	13,286,732	0	0	0	13,286,732
Total		0	14,569,772	0	0	0	14,569,772

Prior Cost < 2017/18: 694,999

Future Cost > 2021/22: 0

Total Project Cost: 15,264,771

Project Description: Resurface SR 9/I-95 from North of Palm Coast Parkway to Pellicer Creek. Project length: 7.39. The TPO's support for transportation maintenance projects it expressed on page 63 of the R2CTPO 2040 Long Range Transportation Plan.

4380381

I-4 (SR 400) Resurfacing

SIS



Work Summary: RESURFACING
From: 0.9 mile south of Saxon Blvd
To: 0.7 mile east of SR 472
Lead Agency: Florida Department of Transportation
Length: 4.730 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	ACNP	816,465	0	0	0	0	816,465
CST	ACNP	7,148,002	0	0	0	0	7,148,002
Total		7,964,467	0	0	0	0	7,964,467

Prior Cost < 2017/18: 358,085

Future Cost > 2021/22: 0

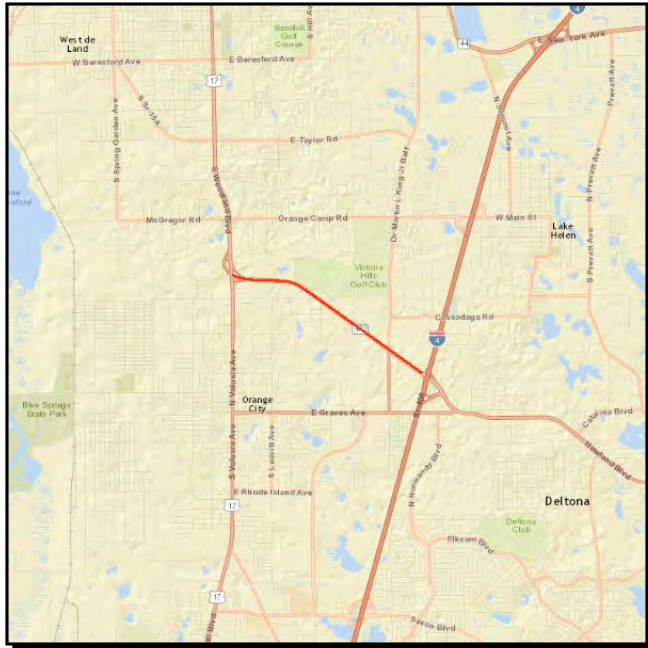
Total Project Cost: 8,322,552

Project Description: Resurfacing to address deteriorating pavement. Project length: 4.730 miles. The TPO's support for system preservation and maintenance is expressed on page 63 of the 2040 Long Range Transportation Plan.

4391211

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

Non-SIS



Work Summary: RESURFACING **From:** US 17/92
To: West of I-4
Lead Agency: Florida Department of Transportation **Length:** 2.555 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DIH	5,000	0	0	0	0	5,000
PE	DDR	761,000	0	0	0	0	761,000
CEI	DIH	0	0	5,415	0	0	5,415
CEI	DDR	0	0	484,707	0	0	484,707
CST	DDR	0	0	4,172,061	0	0	4,172,061
Total		766,000	0	4,662,183	0	0	5,428,183

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

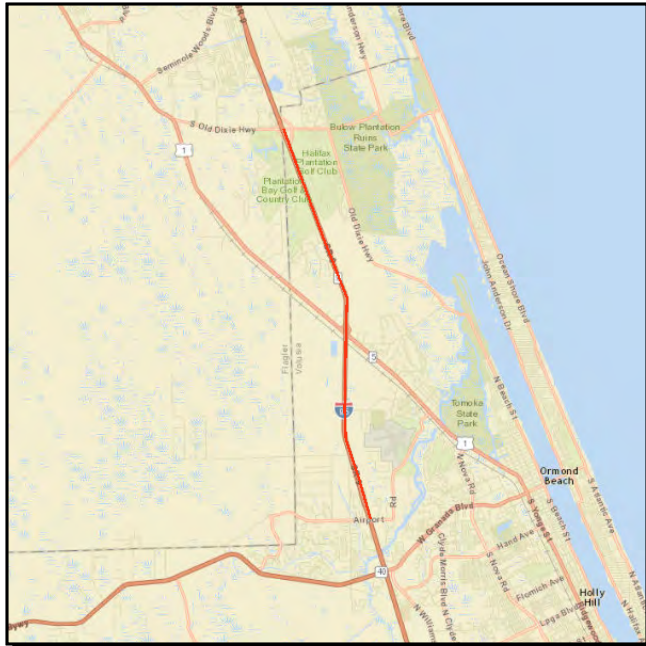
Total Project Cost: 5,428,183

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

4391311

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

SIS



Work Summary: RESURFACING **From:** S of Bridge# 790079
To: Flagler County Line
Lead Agency: Florida Department of Transportation **Length:** 9.242 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACNP	1,010,000	0	0	0	0	1,010,000
CEI	ACNP	0	0	1,496,120	0	0	1,496,120
CST	ACNP	0	0	14,457,260	0	0	14,457,260
Total		1,010,000	0	15,953,380	0	0	16,963,380

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

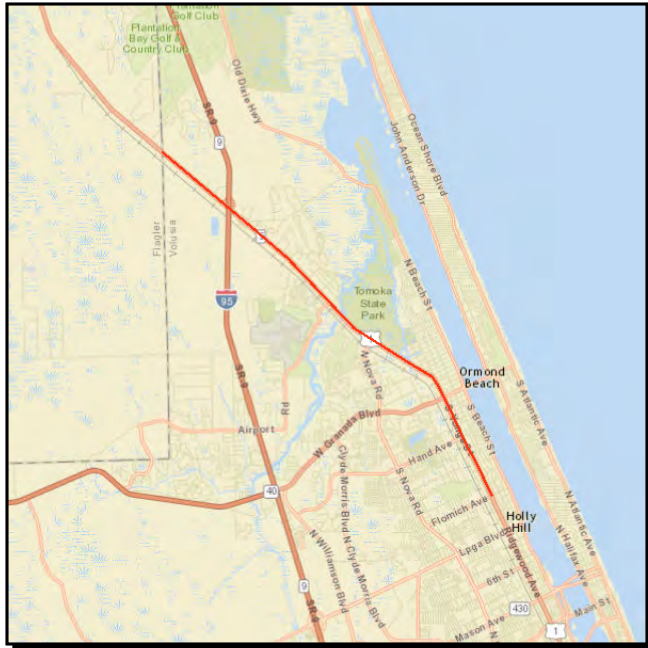
Total Project Cost: 16,963,380

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

4391361

SR5/US1/Route 1 from Woodland Ave to Flagler County Line

Non-SIS



Work Summary: RESURFACING **From:** Woodland Ave
To: Flagler County Line
Lead Agency: Florida Department of Transportation **Length:** 6.935 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DIH	5,000	0	0	0	0	5,000
PE	DDR	1,200,000	0	0	0	0	1,200,000
CEI	DIH	0	0	5,415	0	0	5,415
CST	DS	0	0	7,170,024	0	0	7,170,024
CEI	DDR	0	0	744,623	0	0	744,623
Total		1,205,000	0	7,920,062	0	0	9,125,062

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

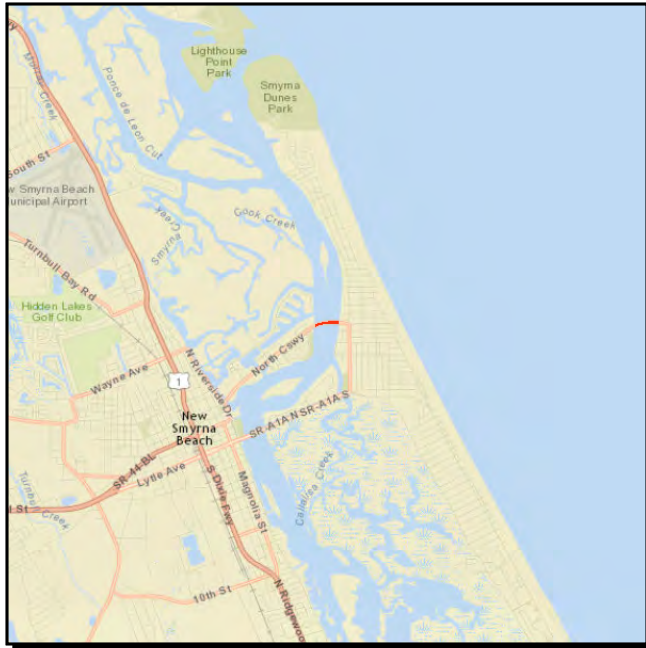
Total Project Cost: 9,125,062

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

4392691

SR 44 N. Causeway Bridge Painting # 790172

Non-SIS



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

To:

Lead Agency: Florida Department of Transportation **Length:** 0.258 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	2,054	0	0	0	0	2,054
CEI	BRRP	5,135	0	0	0	0	5,135
CST	BRRP	1,078,146	0	0	0	0	1,078,146
Total		1,085,335	0	0	0	0	1,085,335

Prior Cost < 2017/18: 28,000

Future Cost > 2021/22: 0

Total Project Cost: 1,113,335

Project Description: Repair/rehabilitate Bridge #790172 on SR 44 in New Smyrna Beach. (Reference 2040 Long Range Transportation Plan, page 63.)

4392701

SR A1A Over Halifax River Bridge # 790148

Non-SIS



Work Summary: BRIDGE-REPAIR/REHAB **From:** at SR A1A

To:

Lead Agency: Florida Department of Transportation **Length:** 0.100 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	2,054	0	0	0	0	2,054
CEI	BRRP	51,350	0	0	0	0	51,350
CST	BRRP	2,172,931	0	0	0	0	2,172,931
Total		2,226,335	0	0	0	0	2,226,335

Prior Cost < 2017/18: 27,000

Future Cost > 2021/22: 0

Total Project Cost: 2,253,335

Project Description: Repair/rehabilitate Bridge #790148 on SR A1A over the Halifax River in Port Orange. (Reference 2040 Long Range Transportation Plan, page 63.)

4392731

SR 46 Over St. Johns River Relief - Bridge # 790029

Non-SIS



Work Summary: BRIDGE-REPAIR/REHAB **From:** at SR 46

To:

Lead Agency: Florida Department of Transportation **Length:** 0.040 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	2,054	0	0	0	0	2,054
CEI	BRRP	5,135	0	0	0	0	5,135
CST	BRRP	225,657	0	0	0	0	225,657
Total		232,846	0	0	0	0	232,846

Prior Cost < 2017/18: 39,785

Future Cost > 2021/22: 0

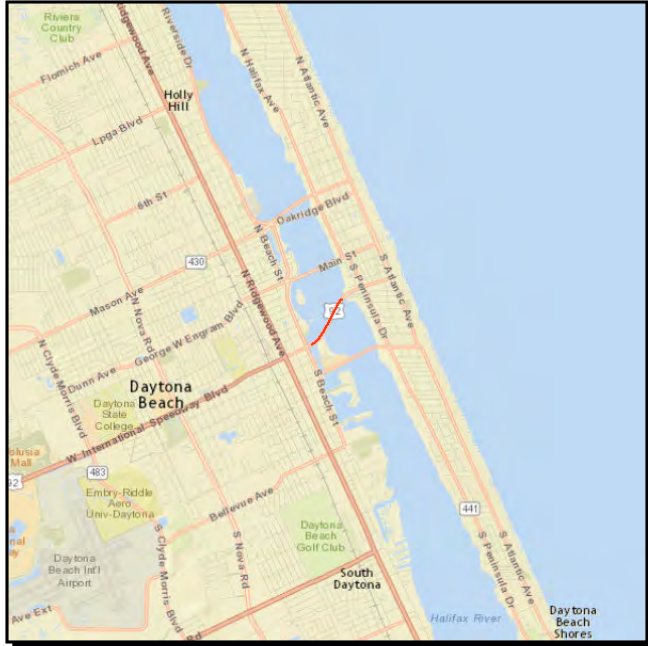
Total Project Cost: 272,631

Project Description: Repair/rehabilitate relief Bridge #790029 on SR 46. (Reference 2040 Long Range Transportation Plan, page 63.)

4394531

US 92 Over Halifax River Bridges 790187 And 790188

Non-SIS



Work Summary: BRIDGE-REPAIR/REHAB **From:** at US 92

To:

Lead Agency: Florida Department of Transportation **Length:** 0.571 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	2,054	0	0	0	0	2,054
CEI	BRRP	5,135	0	0	0	0	5,135
CST	BRRP	508,671	0	0	0	0	508,671
Total		515,860	0	0	0	0	515,860

Prior Cost < 2017/18: 32,880

Future Cost > 2021/22: 0

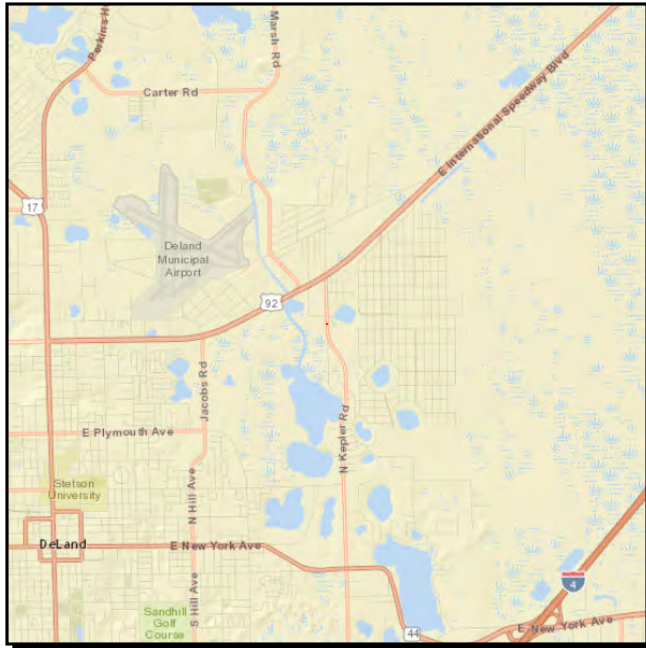
Total Project Cost: 548,740

Project Description: Repair/rehabilitate Bridges #790187 and #790188 on US 92 over the Halifax River. (Reference 2040 Long Range Transportation Plan, page 63.)

4395211

Kepler Road FDOT Office Pedestrian Bridge # 799002

Non-SIS



Work Summary: BRIDGE-REPAIR/REHAB **From:** at Kepler Road

To:

Lead Agency: Florida Department of Transportation

Length: 0.100 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	2,054	0	0	0	0	2,054
CEI	BRRP	5,135	0	0	0	0	5,135
CST	BRRP	257,854	0	0	0	0	257,854
Total		265,043	0	0	0	0	265,043

Prior Cost < 2017/18: 27,000

Future Cost > 2021/22: 0

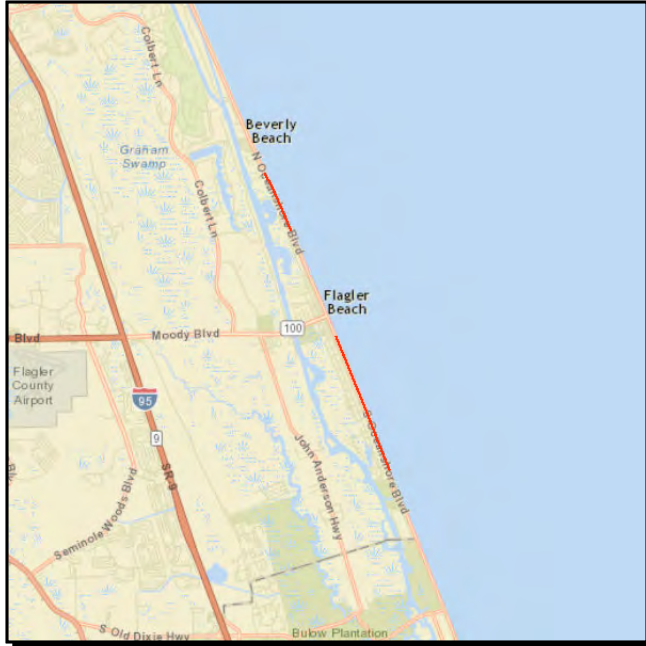
Total Project Cost: 292,043

Project Description: Repair/rehabilitate FDOT office Pedestrian Bridge #799002 over Kepler Road in DeLand. (Reference River to Sea TPO 2040 LRTP, page 63.)

4405574

SR A1A from S 28th St to S 9th St & N 18th St to S of Osprey Dr

Non-SIS



Work Summary: PRELIMINARY ENGINEERING
From: S 28th St & N 18th St
To: S 9th St & S of Osprey Dr
Lead Agency: Florida Department of Transportation
Length: 5.255 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DIH	10,000	0	0	0	0	10,000
PE	DS	2,589,000	0	0	0	0	2,589,000
Total		2,599,000	0	0	0	0	2,599,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

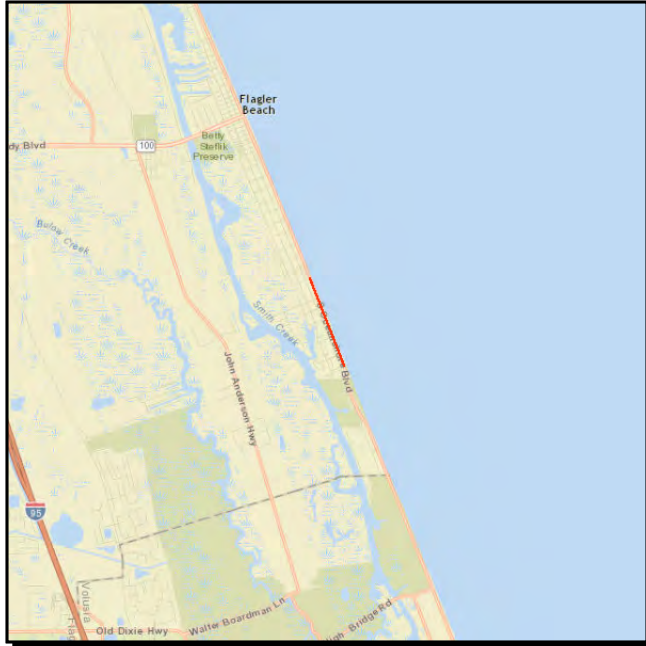
Total Project Cost: 2,599,000

Project Description: Construct buried retaining wall, dune, and revetment. (Reference 2040 Long Range Transportation Plan, page 63.)

4405575

SR A1A Construction Segment 1 from S 28th St to S 22nd St

Non-SIS



Work Summary: MISCELLANEOUS CONSTRUCTION
From: S 28th St
To: S 22nd St
Lead Agency: Florida Department of Transportation
Length: 0.981 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	ACAN	0	392,168	0	0	0	392,168
CST	ACAN	0	6,659,831	0	0	0	6,659,831
Total		0	7,051,999	0	0	0	7,051,999

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 7,051,999

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

4405576

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

Non-SIS



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

To: S 9th St

Lead Agency: Florida Department of Transportation

Length: 1.424 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	ACAN	0	199,584	0	0	0	199,584
CST	ACAN	0	3,296,593	0	0	0	3,296,593
Total		0	3,496,177	0	0	0	3,496,177

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 3,496,177

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

4405577

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

Non-SIS



Work Summary: ROAD RECONSTRUCTION - 2
From: N 18th St
To: Osprey Drive
Lead Agency: Florida Department of Transportation
Length: 1.056 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	ACAN	0	1,898,688	0	0	0	1,898,688
CST	ACAN	0	32,966,886	0	0	0	32,966,886
Total		0	34,865,574	0	0	0	34,865,574

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

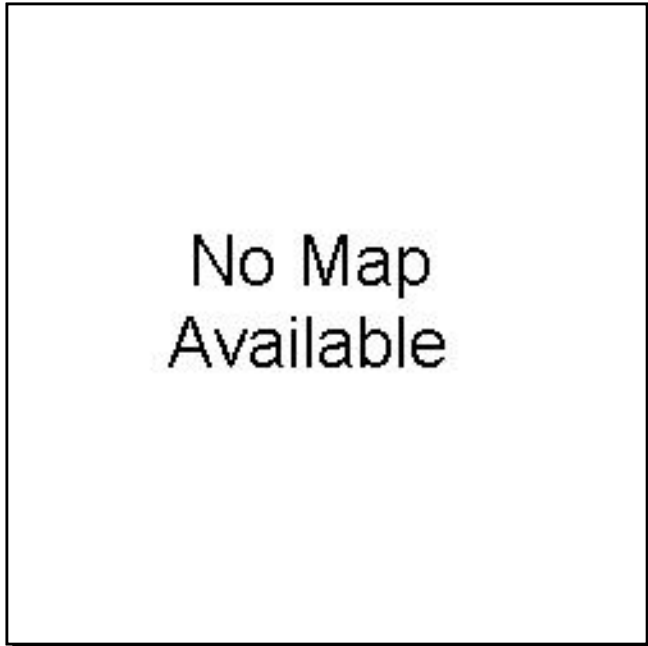
Total Project Cost: 34,865,574

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

4405578

SR A1A Dune Restoration

Non-SIS



Work Summary: MISCELLANEOUS CONSTRUCTION
From:
To:
Lead Agency: Responsible Agency Not Available
Length: 1.080 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DI	0	12,000,000	0	0	0	12,000,000
Total		0	12,000,000	0	0	0	12,000,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

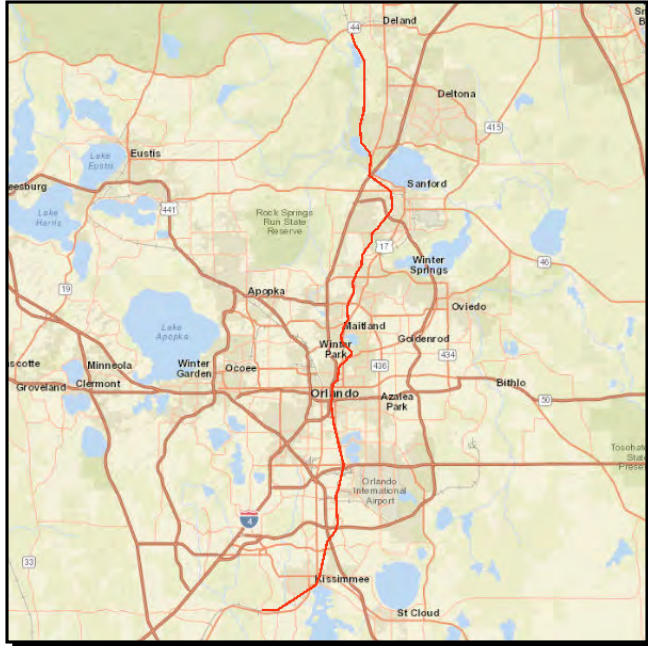
Total Project Cost: 12,000,000

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

Section VI - Transit & Transportation Disadvantaged Projects

4129942

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



Work Summary: INTERMODAL HUB CAPACITY
From: DeLand Station (future)
To: Poinciana Station in Osceola Cnty (future)
Lead Agency: Florida Department of Transportation
Length: 60.280 miles

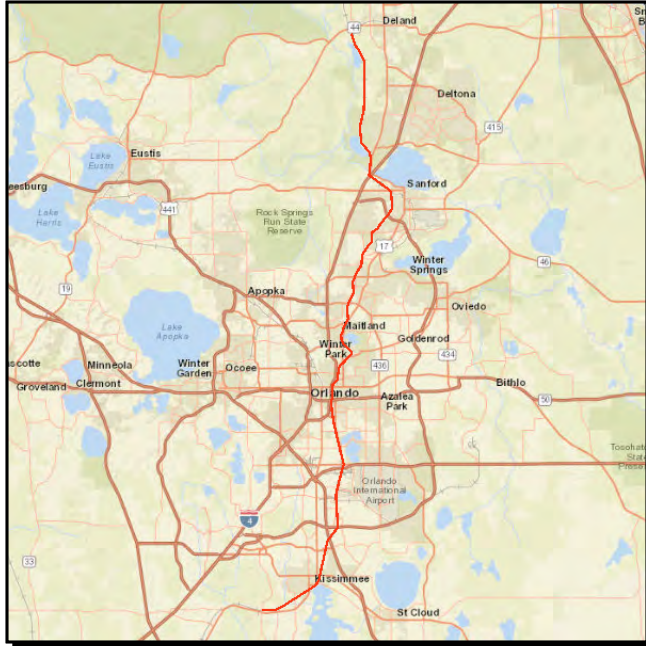
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DIH	50,000	50,000	0	0	0	100,000
PD&E	DPTO	2,000,000	1,000,000	1,500,000	3,700,000	0	8,200,000
PE	DS	36,100	0	0	0	0	36,100
PE	DPTO	796,466	0	2,200,000	362,084	467,995	3,826,545
Total		2,882,566	1,050,000	3,700,000	4,062,084	467,995	12,162,645

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 12,162,645

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. The TPO's support for SunRail projects is expressed in the 2040 Long Range Transportation Plan on pgs. 33, 34 (Table 15), and 81.

4129948

Central Florida Commuter Rail System Operations & Maintenance Non-SIS



Work Summary: INTERMODAL HUB CAPACITY
From: DeLand Station (future)
To: Poinciana Station in Osceola Cnty (future)
Lead Agency: Florida Department of Transportation
Length: 60.280 miles

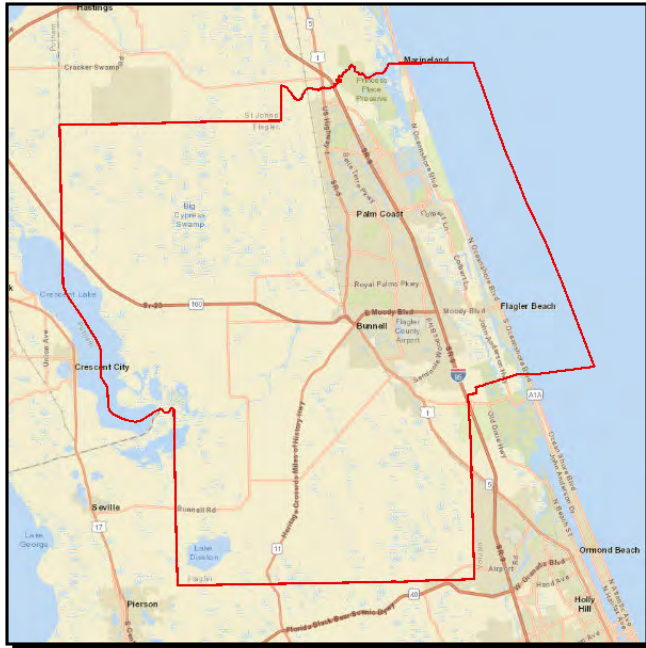
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	TRIP	2,809,480	8,585,520	9,946,337	250,000	16,250,000	37,841,337
OPS	DFTA	13,828,927	8,503,111	8,760,187	0	0	31,092,225
ADM	DFTA	3,665,722	0	0	0	0	3,665,722
OPS	DPTO	3,859,293	370,281	1,894,425	0	0	6,123,999
CAP	DPTO	3,000,000	3,000,000	3,000,000	0	0	9,000,000
OPS	DI	7,500,000	7,500,000	7,000,000	2,315,117	0	24,315,117
OPS	DS	13,226,964	15,175,580	18,228,679	0	0	46,631,223
OPS	SROM	7,428,980	9,337,441	9,696,333	10,478,000	0	36,940,754
OPS	LF	0	0	0	4,885,299	0	4,885,299
Total		55,319,366	52,471,933	58,525,961	17,928,416	16,250,000	200,495,676

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 200,495,676

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. The TPO's support for SunRail projects is expressed in the 2040 Long Range Transportation Plan on pgs. 33, 34 (Table 15), and 81.

4226332

Flagler County Section 5311 Non-Urban Transit Operating Assistance Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DU	75,896	0	0	0	0	75,896
OPS	LF	75,896	0	0	0	0	75,896
Total		151,792	0	0	0	0	151,792

Prior Cost < 2017/18: 998,164

Future Cost > 2021/22: 0

Total Project Cost: 1,149,956

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

4234461

Central Florida Commuter Rail System Phase II North

Non-SIS



Work Summary: FIXED GUIDEWAY IMPROVEMENTS
From: DeBary Station
To: DeLand Station (future)
Lead Agency: Florida Department of Transportation
Length: 11.116 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	0	605,000	0	0	0	605,000
CEI	NSTP	0	605,000	0	0	0	605,000
CST	LF	0	8,976,153	0	0	0	8,976,153
CST	NSTP	0	5,297,969	0	0	0	5,297,969
Total		0	15,484,122	0	0	0	15,484,122

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

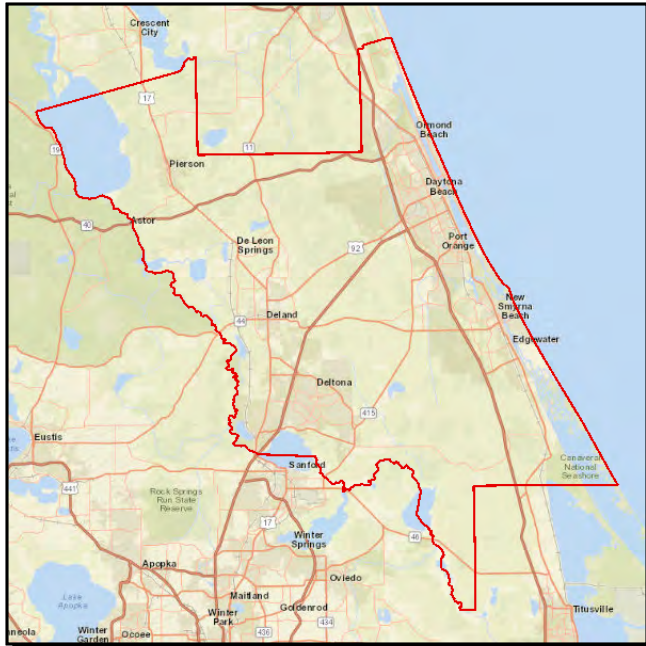
Total Project Cost: 15,484,122

Project Description: SunRail Phase 2 expansion from DeBary to DeLand. The TPO's support for SunRail projects is expressed in the 2040 Long Range Transportation Plan on pgs. 33, 34 (Table 15), and 81.

4254411

Votran - SU Set-Aside / Section 5307

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	FTAT	1,341,591	0	0	0	0	1,341,591
CAP	SU	1,341,591	0	0	0	0	1,341,591
CAP	LF	268,318	0	0	0	0	268,318
Total		2,951,500	0	0	0	0	2,951,500

Prior Cost < 2017/18: 11,575,439

Future Cost > 2021/22: 0

Total Project Cost: 14,526,939

Project Description: Votran receives STP SU set-aside funding (30% of the River to Sea TPO's allocation) and FTA Section 5307 funds to assist with capital equipment (public transportation vehicles) purchases. In addition to funds programmed in FY 2017/18, carry-over funds from FY 2016/17 (\$1,246,200 FTA and \$311,550 LF) are available in FY 2017/18. See FM 4352491 for funding in FY 2018/19 through FY 2021/22. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4284561

SunRail System In-House Overhead

Non-SIS



Work Summary: PUBLIC TRANS IN-HOUSE SUPPORT
From: DeLand Station (future)
To: Poinciana Station in Osceola Cnty (future)
Lead Agency: Florida Department of Transportation
Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
ADM	D	540,000	555,000	575,000	590,000	0	2,260,000
Total		540,000	555,000	575,000	590,000	0	2,260,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 2,260,000

Project Description: Central Florida Commuter Rail System (SunRail) In-House Overhead. The TPO's support for SunRail projects is expressed in the 2040 Long Range Transportation Plan on pgs. 33, 34 (Table 15), and 81.

4302851

Volusia - Votran Increase Headways Routes 3 & 4

Non-SIS



Work Summary: TRANSIT SERVICE DEMONSTRATION
From: US 1 corridor - Volusia County
To:
Lead Agency: Votran
Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DPTO	747,780	780,492	795,522	810,667	783,614	3,918,075
Total		747,780	780,492	795,522	810,667	783,614	3,918,075

Prior Cost < 2017/18: 3,630,000

Future Cost > 2021/22: 0

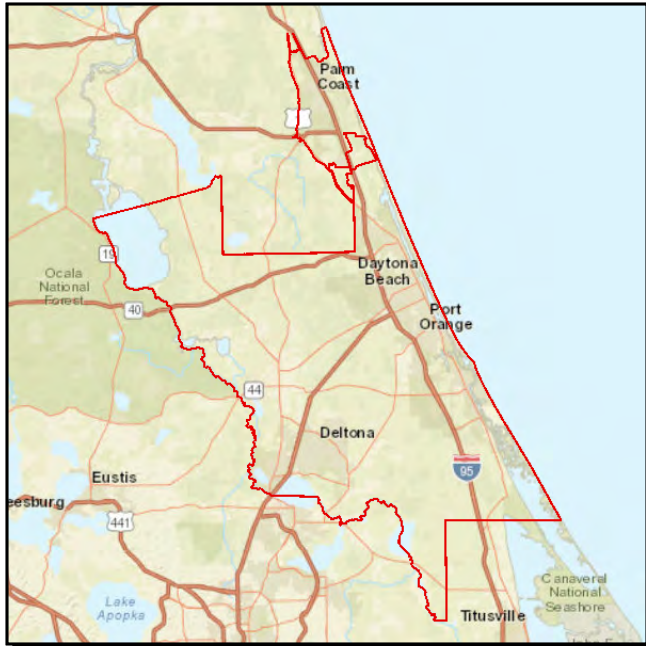
Total Project Cost: 7,548,075

Project Description: Increase headways to 30 minutes on Votran routes 3 & 4 (US 1 Corridor). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4314031

River to Sea TPO Planning Studies - Section 5303

Non-SIS



Work Summary: PTO STUDIES **From:** throughout the R2CTPO planning area
To:
Lead Agency: River to Sea TPO **Length:** n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PLN	DU	157,016	157,016	161,726	167,594	0	643,352
PLN	DPTO	19,627	19,627	20,339	21,073	0	80,666
PLN	LF	19,627	19,627	20,339	21,073	0	80,666
Total		196,270	196,270	202,404	209,740	0	804,684

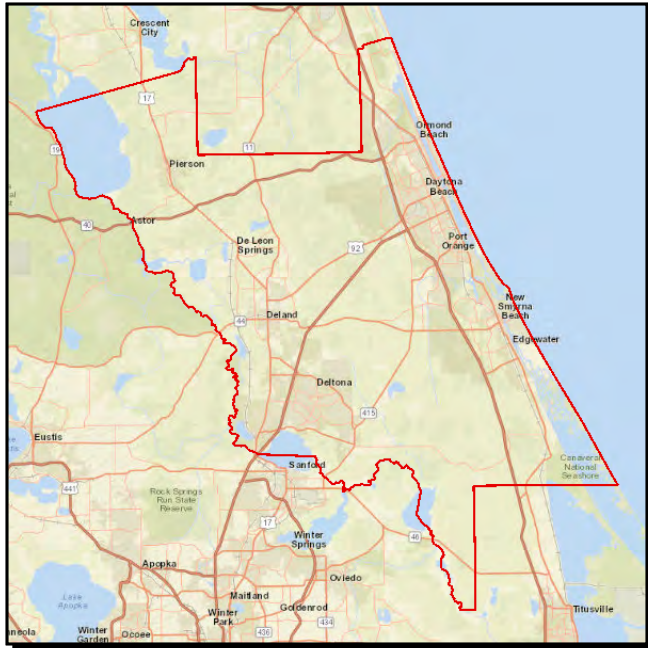
Prior Cost < 2017/18: 256,142
Future Cost > 2021/22: 0
Total Project Cost: 1,060,826

Project Description: Planning studies and planning staff support relating to public transit operations (PTO studies) throughout the River to Sea TPO's planning area. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4315331

Votran 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	FTA	8,000,000	8,000,000	8,000,000	8,240,000	8,487,200	40,727,200
CAP	LF	2,000,000	2,000,000	2,000,000	2,060,000	2,121,800	10,181,800
Total		10,000,000	10,000,000	10,000,000	10,300,000	10,609,000	50,909,000

Prior Cost < 2017/18: 20,000,000
Future Cost > 2021/22: 0
Total Project Cost: 70,909,000

Project Description: Votran receives FTA Section 5307 funds for procurement, maintenance, operating and planning transit service. In addition to funds programmed in FY 2017/18, funds carried over from FY 2016/17 (\$8,000,000 FTA and \$2,000,000 LF) are available in FY 2017/18. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4331662

SunRail Feeder Bus Service - Phases I & II

SIS



Work Summary: OPERATING FOR FIXED ROUTE **From:**
To:
Lead Agency: Votran **Length:** n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DIS	299,000	308,000	316,000	327,000	0	1,250,000
Total		299,000	308,000	316,000	327,000	0	1,250,000

Prior Cost < 2017/18: 1,103,000

Future Cost > 2021/22: 0

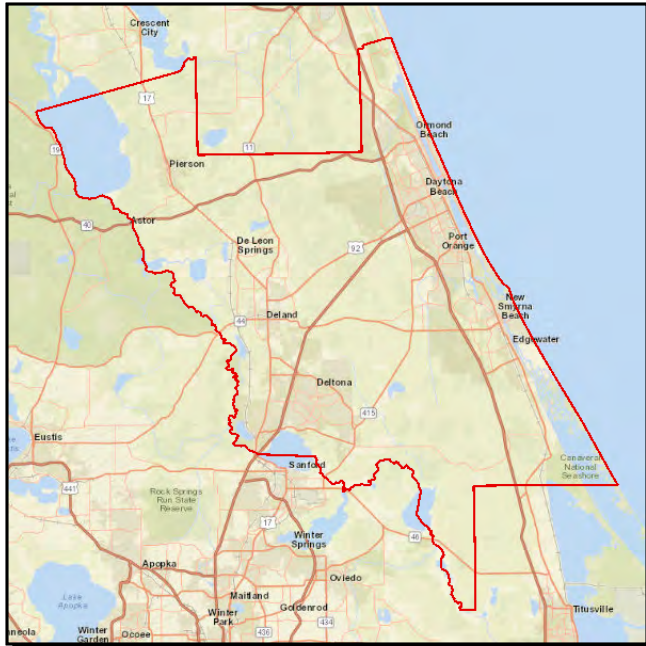
Total Project Cost: 2,353,000

Project Description: New Votran bus service providing enhanced access to and from SunRail commuter rail stations in DeBary and DeLand. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4333071

Volusia - Block Grant Operating Assist for Fixed Route Service

Non-SIS



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

To:

Lead Agency: Votran

Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DPTO	1,721,230	1,778,054	1,866,957	1,960,305	2,058,320	9,384,866
OPS	DDR	295,893	299,490	296,333	293,612	363,885	1,549,213
OPS	LF	12,538,609	12,538,609	12,538,987	12,538,987	12,538,987	62,694,179
OPS	FTA	900,000	900,000	900,000	900,000	900,000	4,500,000
Total		15,455,732	15,516,153	15,602,277	15,692,904	15,861,192	78,128,258

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

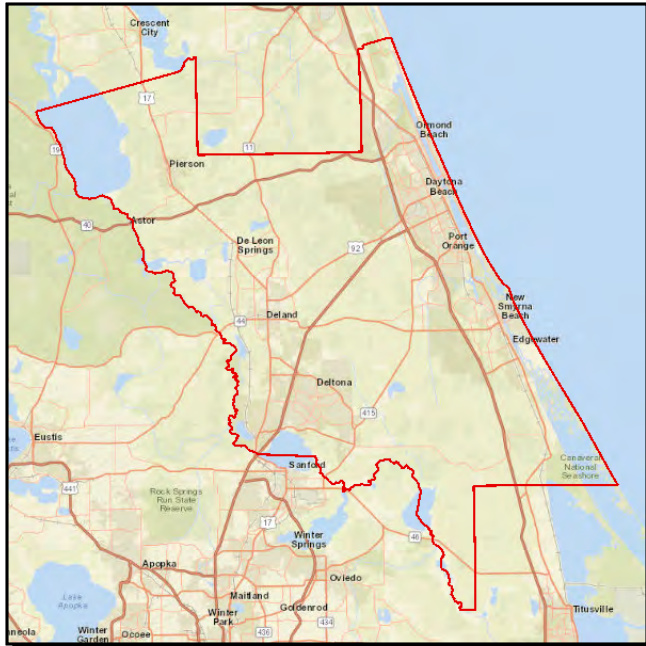
Total Project Cost: 78,128,258

Project Description: Votran receives Federal Transit Administration (FTA) Section 5307 Block Grant and local funding for operating assistance. This project includes funding for FY 2017/18 through FY 2019/20. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4333111

Volusia - Section 5311 Rural Transportation

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DU	374,979	393,728	413,414	507,019	528,304	2,217,444
OPS	LF	374,979	393,728	413,414	507,019	528,304	2,217,444
Total		749,958	787,456	826,828	1,014,038	1,056,608	4,434,888

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 4,434,888

Project Description: Votran receives Federal Transit Administration (FTA) Section 5311 funds for operating and administrative assistance to provide transportation for small urban and rural geographical areas. This project includes funding for FY 2017/18 through FY 2021/22. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4346041

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



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DDR	347,040	347,040	347,040	347,040	0	1,388,160
Total		347,040	347,040	347,040	347,040	0	1,388,160

Prior Cost < 2017/18: 1,388,160

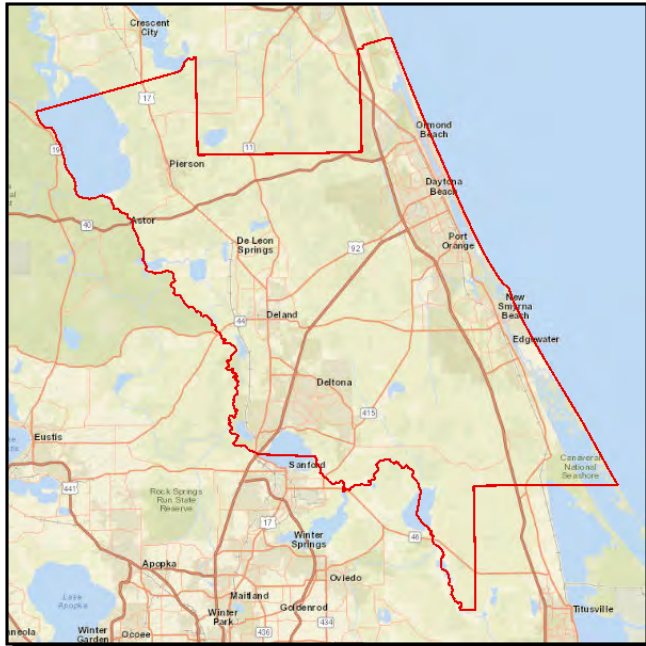
Future Cost > 2021/22: 0

Total Project Cost: 2,776,320

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

4352491

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



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	FTAT	0	1,357,898	1,343,584	1,331,249	1,649,869	5,682,600
CAP	SU	0	1,357,898	1,343,584	1,331,249	1,649,869	5,682,600
CAP	LF	0	339,475	335,896	332,813	412,467	1,420,651
Total		0	3,055,271	3,023,064	2,995,311	3,712,205	12,785,851

Prior Cost < 2017/18: 0

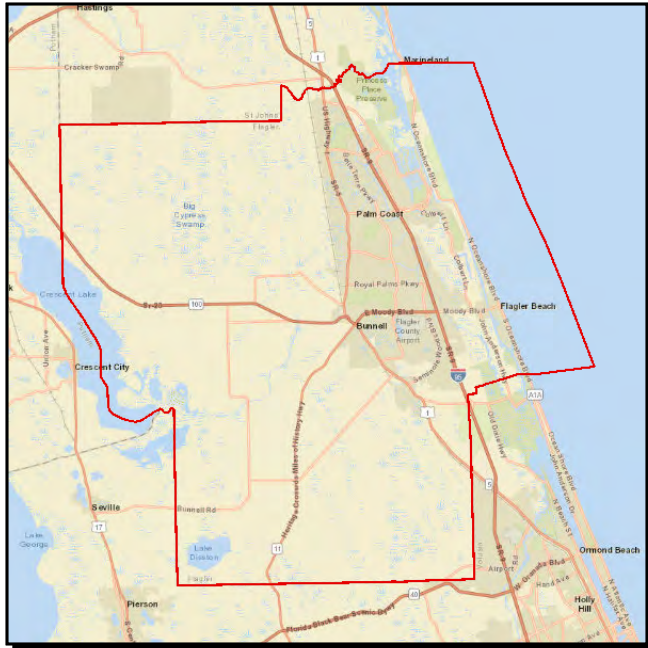
Future Cost > 2021/22: 0

Total Project Cost: 12,785,851

Project Description: Votran receives STP SU set-aside funding (30% of the River to Sea TPO's allocation) and FTA Section 5307 funds to assist with capital equipment purchases for vehicles. See FM 4254411 for funding in FY 2017/18. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4353941

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



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DU	0	79,691	83,677	103,501	108,927	375,796
OPS	LF	0	79,691	83,677	103,501	108,927	375,796
Total		0	159,382	167,354	207,002	217,854	751,592

Prior Cost < 2017/18: 0

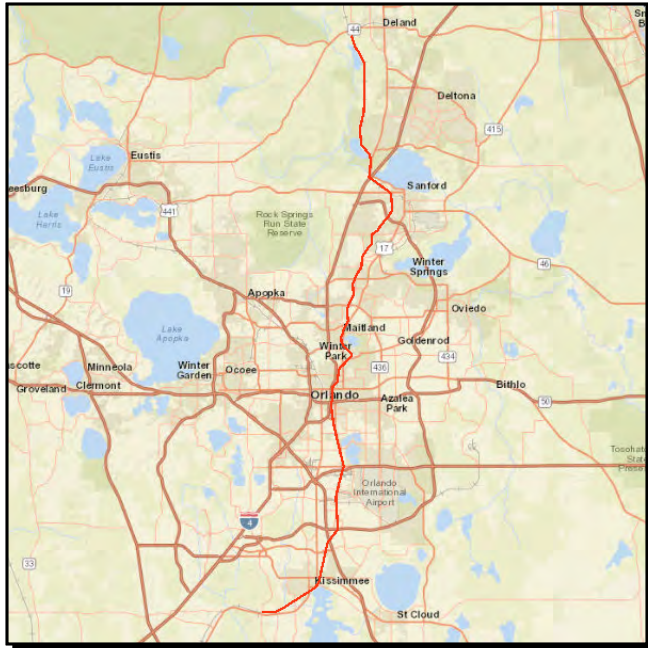
Future Cost > 2021/22: 0

Total Project Cost: 751,592

Project Description: Flagler County receives Federal Transit Administration (FTA) Section 5311 operating/administrative assistance for public transit in rural areas. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4355241

Central Florida Commuter Rail System Operations & Maintenance Non-SIS



Work Summary: ROUTINE MAINTENANCE
From: DeLand Station (future)
To: Poinciana Station in Osceola Cnty (future)
Lead Agency: Florida Department of Transportation
Length: 60.340 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	6,300,000	6,300,000	6,300,000	6,300,000	6,300,000	31,500,000
Total		6,300,000	6,300,000	6,300,000	6,300,000	6,300,000	31,500,000

Prior Cost < 2017/18: 18,900,418

Future Cost > 2021/22: 0

Total Project Cost: 50,400,418

Project Description: Central Florida Commuter Rail System Operations & Maintenance activity along the corridor. The TPO's support for SunRail projects is expressed in the 2040 Long Range Transportation Plan on pgs. 33, 34 (Table 15), and 81.

4356113

Districtwide General Engineering Consultant

Non-SIS



Work Summary: PRELIM ENG FOR FUTURE CAPACITY
From: DeLand Station (future)
To: Poinciana Station in Osceola Cnty (future)
Lead Agency: Florida Department of Transportation
Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	DPTO	269,931	159,134	259,159	0	0	688,224
Total		269,931	159,134	259,159	0	0	688,224

Prior Cost < 2017/18: 1,049,998

Future Cost > 2021/22: 0

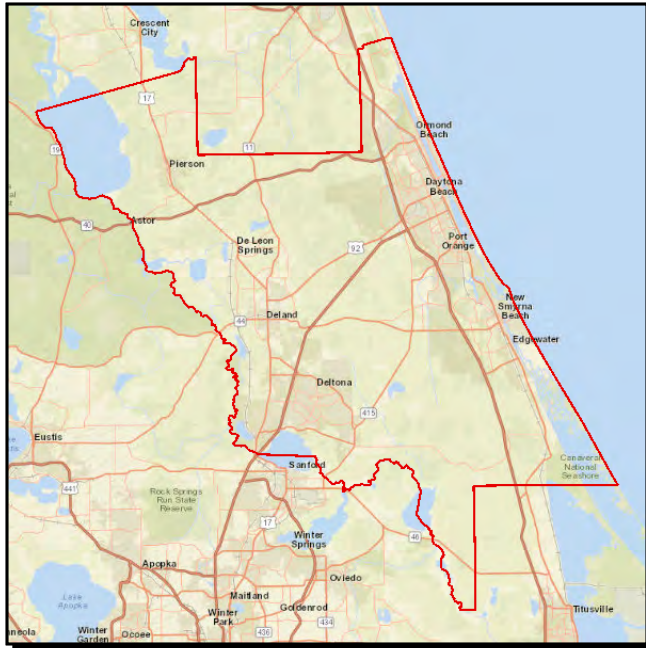
Total Project Cost: 1,738,222

Project Description: Central Florida Commuter Rail System (SunRail) General Engineering Consultant. The TPO's support for SunRail projects is expressed in the 2040 Long Range Transportation Plan on pgs. 33, 34 (Table 15), and 81.

4357131

County of Volusia DBA Votran

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	FTA	540,555	556,771	573,474	0	0	1,670,800
CAP	LF	135,139	139,193	143,369	0	0	417,701
Total		675,694	695,964	716,843	0	0	2,088,501

Prior Cost < 2017/18: 1,245,681

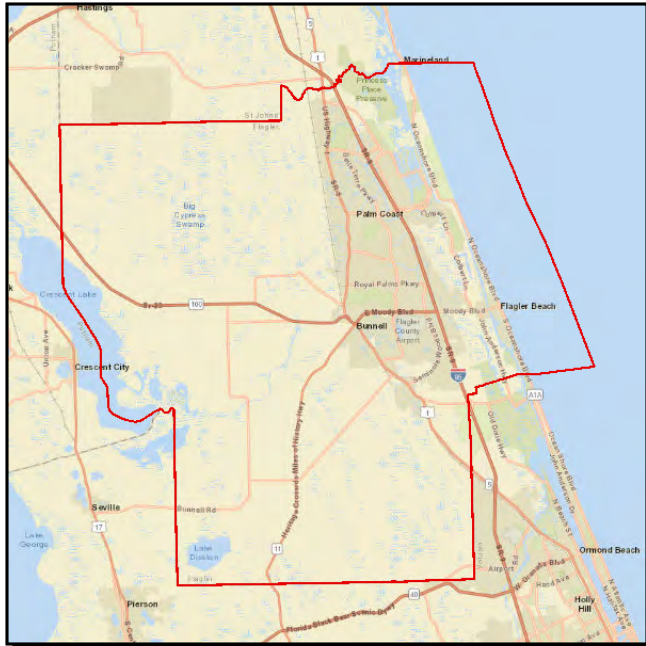
Future Cost > 2021/22: 0

Total Project Cost: 3,334,182

Project Description: Funding for purchase of fixed-route buses and equipment. In addition to funds programmed in FY 2017/18, funds carried over from FY 2016/17 (\$502,911 FTA and \$125,728 LF) are available in FY 2017/18. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4408031

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



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

To:

Lead Agency: Flagler County

Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
OPS	DPTO	241,005	248,962	261,410	274,480	288,204	1,314,061
OPS	LF	241,005	248,962	261,410	274,480	288,204	1,314,061
Total		482,010	497,924	522,820	548,960	576,408	2,628,122

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 2,628,122

Project Description: Flagler County receives state block grant funds for transit operating assistance for small urban & rural areas. (Reference 2040 Long Range Transportation Plan, pgs. 10, 11, 81, and table 31 on pg. 72.)

Section VII - Bicycle, Pedestrian & Enhancement Projects

2427155

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

SIS



Work Summary: LANDSCAPING **From:** 0.5 mile north of SR 44
To: 1.6 miles north of SR 600 (US 92)
Lead Agency: Florida Department of Transportation **Length:** 13.856 MI

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DI	0	3,216,559	0	0	0	3,216,559
CEI	DIH	0	313,732	0	0	0	313,732
CEI	DDR	0	316,800	0	0	0	316,800
Total		0	3,847,091	0	0	0	3,847,091

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 3,847,091

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

4046181

River to Sea TPO Bike/Pedestrian XU (SU) 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	SU	1,000,000	1,761,070	1,706,424	1,540,287	1,649,869	7,657,650
CST	TALU	0	125,511	2,796	444,339	444,339	1,016,985
Total		1,000,000	1,886,581	1,709,220	1,984,626	2,094,208	8,674,635

Prior Cost < 2017/18: 51,996

Future Cost > 2021/22: 0

Total Project Cost: 8,726,631

Project Description: Thirty percent (30%) of XU (SU) funds received by the River to Sea TPO are set aside for bike and pedestrian improvements. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4154348

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



Work Summary: BIKE PATH/TRAIL **From:** Guise Road
To: Gobbler's Lodge Road
Lead Agency: Volusia County **Length:** 3.487 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DIH	3,500	0	0	0	0	3,500
CST	TLWR	5,000,000	0	0	0	0	5,000,000
Total		5,003,500	0	0	0	0	5,003,500

Prior Cost < 2017/18: 454,000

Future Cost > 2021/22: 0

Total Project Cost: 5,457,500

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

4302172

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

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Minnesota Av
To: SR 600 (US 92) Int'l Speedway Blvd
Lead Agency: City of DeLand **Length:** 2.09 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	LF	0	0	147,000	0	0	147,000
CST	SU	0	0	755,963	0	0	755,963
CST	TALU	0	0	441,149	0	0	441,149
Total		0	0	1,344,112	0	0	1,344,112

Prior Cost < 2017/18: 150,155

Future Cost > 2021/22: 0

Total Project Cost: 1,494,267

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

4354871

Flagler Av Sidewalk from 12th St to Park Av

Non-SIS



Work Summary: SIDEWALK
From: 12th St
To: Park Av
Lead Agency: City of Edgewater
Length: 0.909 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	40,300	0	0	0	0	40,300
CST	TALU	373,500	0	0	0	0	373,500
CEI	TALU	3,030	0	0	0	0	3,030
Total		416,830	0	0	0	0	416,830

Prior Cost < 2017/18: 93,543

Future Cost > 2021/22: 0

Total Project Cost: 510,373

Project Description: Construct a 6-ft wide sidewalk on the east side of Flagler Avenue from Park Avenue to 12th Street. Project length: 0.909 mile. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4355351

Forrest Hills Connector from Old Tomoka Rd to Scottsdale Dr

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Old Tomoka Rd
To: Scottsdale Dr
Lead Agency: City of Ormond Beach **Length:** 0.020 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	51,021	0	0	0	0	51,021
CST	LF	51,021	0	0	0	0	51,021
CEI	SU	28,061	0	0	0	0	28,061
CST	SU	390,680	0	0	0	0	390,680
CST	TALU	68,505	0	0	0	0	68,505
Total		589,288	0	0	0	0	589,288

Prior Cost < 2017/18: 58,704

Future Cost > 2021/22: 0

Total Project Cost: 647,992

Project Description: LAP agreement with the City of Ormond Beach to construct a 10-ft wide mixed use trail to the Tomoka Elementary School. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4355391

North Spruce Creek Road Sidewalk

Non-SIS



Work Summary: SIDEWALK
From: SR 5A (Nova Road)
To: Angelina Court
Lead Agency: City of Port Orange
Length: 0.290 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	LF	0	35,030	0	0	0	35,030
CEI	SU	0	54,297	0	0	0	54,297
CST	SU	0	315,268	0	0	0	315,268
Total		0	404,595	0	0	0	404,595

Prior Cost < 2017/18: 74,355

Future Cost > 2021/22: 0

Total Project Cost: 478,950

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

4363601

SR 40 Black Bear Scenic Trail

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Levy Hammock Rd
To: SR 15 (US 17)
Lead Agency: Florida Department of Transportation **Length:** 27.250 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PD&E	DIOH	0	0	38,110	0	0	38,110
PD&E	SA	0	0	1,100,000	0	0	1,100,000
Total		0	0	1,138,110	0	0	1,138,110

Prior Cost < 2017/18: 10,551

Future Cost > 2021/22: 0

Total Project Cost: 1,148,661

Project Description: Construct a segment of the Black Bear Scenic Trail from Levy Hammock to SR 15 (US 17). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4364341

Spring to Spring Trail US 17/92 Seminole and Volusia Counties (C2C) SIS



Work Summary: BIKE PATH/TRAIL **From:** Wayside Park (Seminole County)
To: Lake Monroe Park (Volusia County)
Lead Agency: Florida Department of Transportation **Length:** 0.480 mile (0.113 mile in Volusia Cnty)

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DDR	25,675	0	0	0	0	25,675
Total		25,675	0	0	0	0	25,675

Prior Cost < 2017/18: 3,610,463

Future Cost > 2021/22: 0

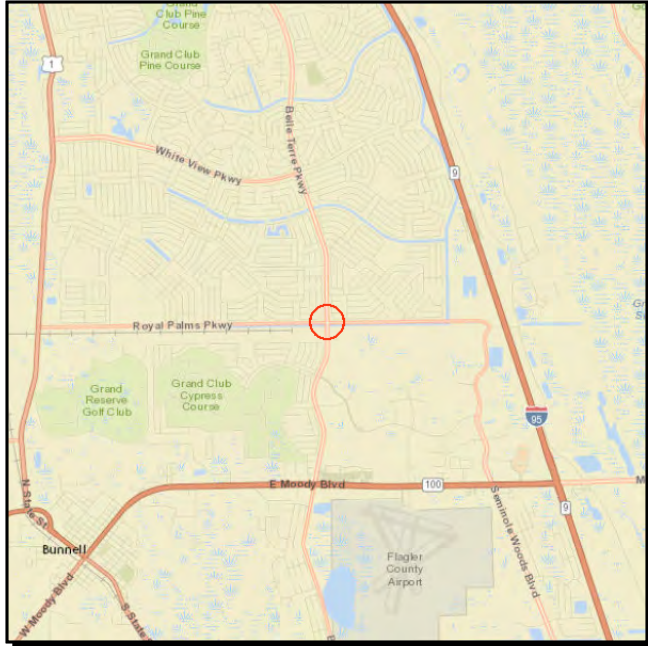
Total Project Cost: 3,636,138

Project Description: Spring to Spring Trail: US 17/92 Bridge. Construct a segment of the Coast to Coast Trail from Wayside Park in Seminole County, over the St Johns River (US 17/92 Bridge), to Lake Monroe Park and the Spring-to-Spring Trail in Volusia County. The project is programmed in Seminole County. Project length: 0.531 miles (0.113 miles in Volusia County). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 72.)

4364731

Lehigh Trailhead

Non-SIS



Work Summary: BIKE PATH/TRAIL
From: at Belle Terre Parkway and Royal Palms Parkway
To:
Lead Agency: City of Palm Coast
Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	LF	0	10,000	0	0	0	10,000
PE	TALU	0	91,000	0	0	0	91,000
Total		0	101,000	0	0	0	101,000

Prior Cost < 2017/18: 0

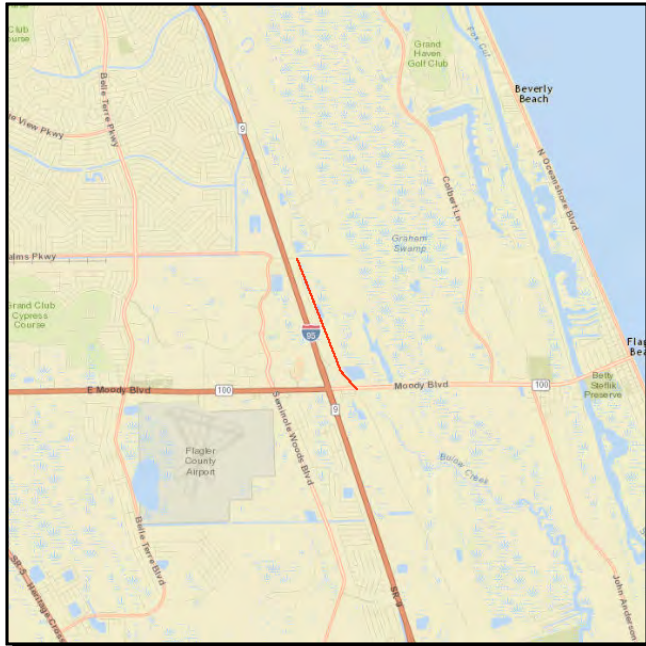
Future Cost > 2021/22: 0

Total Project Cost: 101,000

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

4386351

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



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	TALT	0	1,244,142	0	0	0	1,244,142
PE	TALN	0	260,858	0	0	0	260,858
CEI	TALT	0	0	0	693,744	0	693,744
CST	TALT	0	0	0	2,816,693	0	2,816,693
CST	SN	0	0	0	2,883,307	0	2,883,307
Total		0	1,505,000	0	6,393,744	0	7,898,744

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

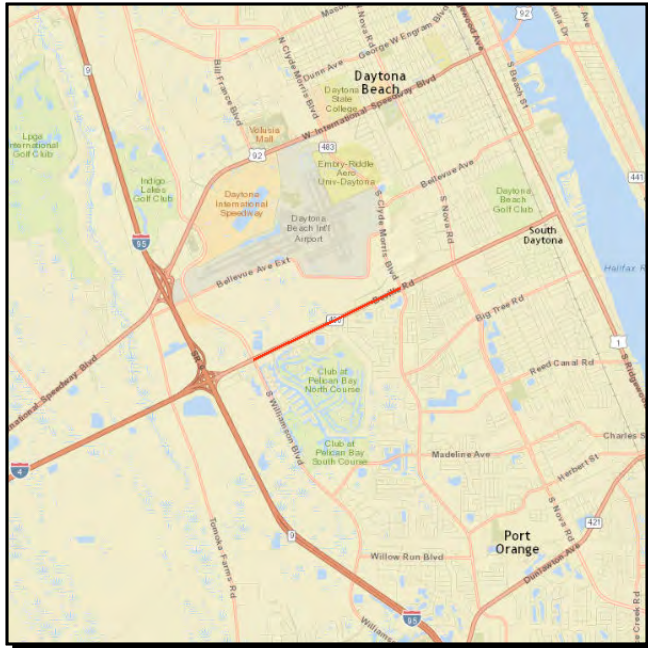
Total Project Cost: 7,898,744

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

4390371

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

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Williamson Blvd
To: Clyde Morris Blvd
Lead Agency: City of Daytona Beach **Length:** 2.000 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	0	0	0	111,000	0	111,000
CEI	SU	0	0	0	3,030	0	3,030
CST	SU	0	0	0	850,000	0	850,000
Total		0	0	0	964,030	0	964,030

Prior Cost < 2017/18: 131,800

Future Cost > 2021/22: 0

Total Project Cost: 1,095,830

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

4390392

W Highbanks Rd W of Rob Sullivan Park to Detroit Terrace

Non-SIS



Work Summary: BIKE PATH/TRAIL
From: W Highbanks Rd W of Rob Sullivan Park
To: Detroit Terrace
Length: 3.150 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	TLWR	2,225,000	0	0	0	0	2,225,000
Total		2,225,000	0	0	0	0	2,225,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 2,225,000

Project Description: Construct a sidewalk (5' wide) in DeBary on the north side of West Highbanks Road from Rob Sullivan Park to Spring to Spring Trail. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4390393

US 17/92 from Benson Jct Rd to W Highbanks Rd W of Sullivan Park Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Benson Junction Road
To: W Highbanks Rd W of Sullivan
Lead Agency: Volusia County **Length:** 2.914 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	TLWR	0	2,225,000	0	0	0	2,225,000
Total		0	2,225,000	0	0	0	2,225,000

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 2,225,000

Project Description: Construct a multi-use trail along Benson Junction Road from US 17-92 and northward to Highbanks Road in DeBary. This project is part of the St Johns River to Sea Loop Trail System. Project length: 2.914 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4391951

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



Work Summary: BIKE PATH/TRAIL **From:** Existing Coast-to-Coast Trail
To: DeBary SunRail Station
Lead Agency: City of DeBary **Length:** 0.33 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	LFP	0	225,000	0	0	0	225,000
Total		0	225,000	0	0	0	225,000

Prior Cost < 2017/18: 25,000

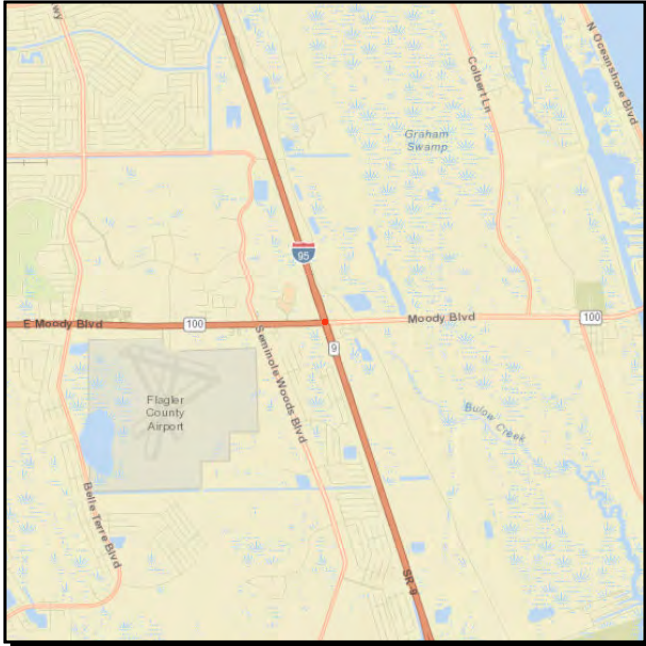
Future Cost > 2021/22: 0

Total Project Cost: 250,000

Project Description: Construct a new 12 ft. wide shared-use path from the existing Coast-to-Coast Trail to the DeBary SunRail Station. Project length: 0.33 mile. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DS	0	0	0	100,000	0	100,000
Total		0	0	0	100,000	0	100,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 100,000

Project Description: Landscaping along SR 100 (Moody Blvd) from west of the southbound I-95 off-ramp to east of I-95. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4396901

SR 5 US 1 from Mason Ave to Calle Grande St

Non-SIS



Work Summary: LANDSCAPING **From:** Mason Ave
To: Calle Grande St
Lead Agency: City of Holly Hill **Length:** 2.657 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DS	360,233	0	0	0	0	360,233
Total		360,233	0	0	0	0	360,233

Prior Cost < 2017/18: 500,000

Future Cost > 2021/22: 0

Total Project Cost: 860,233

Project Description: Landscaping along SR 5 (US 1) from Mason Ave to Calle Grande St. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4397001

SR 5/US 1/North Ridgewood Ave from Lincoln Road to Airport Road Non-SIS



Work Summary: LANDSCAPING **From:** Lincoln Road
To: Airport Road
Lead Agency: City of Ormond Beach **Length:** 2.810 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	DDR	300,000	0	0	0	0	300,000
Total		300,000	0	0	0	0	300,000

Prior Cost < 2017/18: 500,000

Future Cost > 2021/22: 0

Total Project Cost: 800,000

Project Description: Landscaping along SR 5/US 1/North Ridgewood Ave from Lincoln Road to Airport Road. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4398641

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



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	TLWR	800,000	0	0	0	0	800,000
PE	DIH	5,000	0	0	0	0	5,000
ROW	TLWR	0	0	380,000	0	0	380,000
ROW	DIH	0	0	1,000	0	0	1,000
Total		805,000	0	381,000	0	0	1,186,000

Prior Cost < 2017/18: 5,000

Future Cost > 2021/22: 0

Total Project Cost: 1,191,000

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

4398651

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



Work Summary: BIKE PATH/TRAIL **From:** SR 44
To: Beville Rd
Lead Agency: Florida Department of Transportation **Length:** 13.846 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	TLWR	0	3,500,000	0	0	0	3,500,000
PE	DIH	0	5,000	0	0	0	5,000
Total		0	3,505,000	0	0	0	3,505,000

Prior Cost < 2017/18: 1,510,000

Future Cost > 2021/22: 0

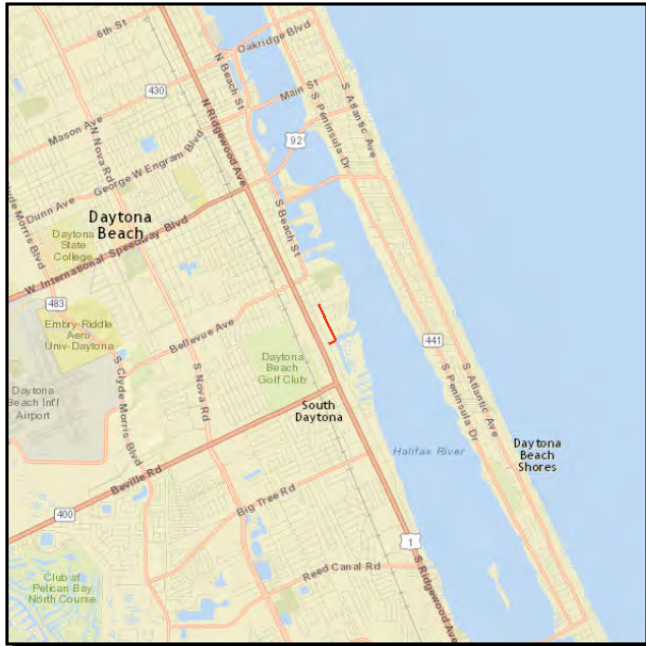
Total Project Cost: 5,015,000

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

4398661

S Beach Street from Wilder Blvd to Shady Place (SJR2C)

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Wilder Blvd
To: Shady Pl
Lead Agency: City of Daytona Beach **Length:** 0.450 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	TLWR	400,000	0	0	0	0	400,000
Total		400,000	0	0	0	0	400,000

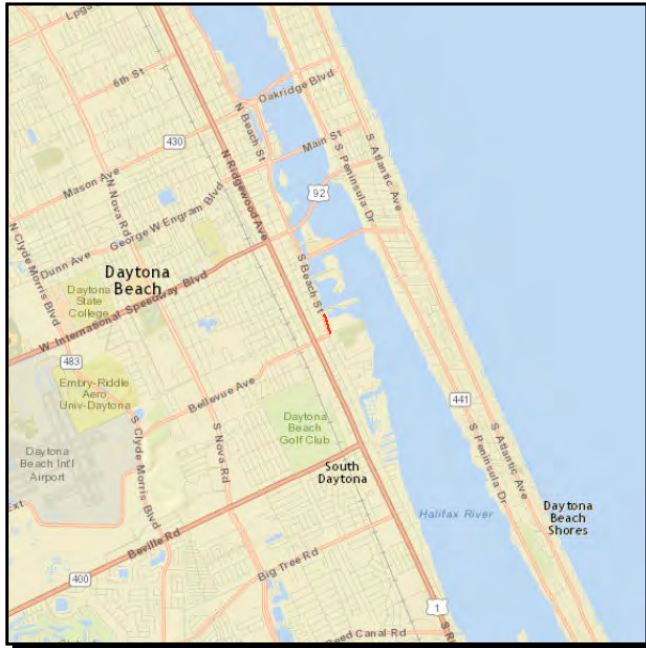
Prior Cost < 2017/18: 101,000
Future Cost > 2021/22: 0
Total Project Cost: 501,000

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

4398681

S Beach St from Bellevue Av to Marina Point Drive (SJR2C)

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Bellevue Av
To: Marina Point Dr
Lead Agency: City of Daytona Beach **Length:** 0.280 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	TLWR	300,000	0	0	0	0	300,000
Total		300,000	0	0	0	0	300,000

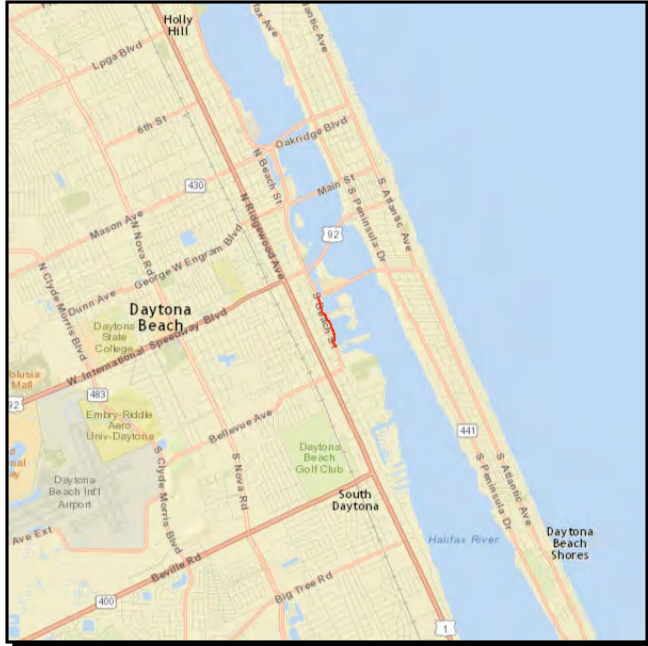
Prior Cost < 2017/18: 66,000
Future Cost > 2021/22: 0
Total Project Cost: 366,000

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

4398691

S Beach St from Marina Point Dr to Orange Av (SJR2C)

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Marina Point Dr
To: Orange Av
Lead Agency: City of Daytona Beach **Length:** 0.519 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	TLWR	450,000	0	0	0	0	450,000
Total		450,000	0	0	0	0	450,000

Prior Cost < 2017/18: 101,000

Future Cost > 2021/22: 0

Total Project Cost: 551,000

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

4398701

St Johns River to Sea Loop Ballough Bridge

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	TLWR	0	100,000	0	0	0	100,000
Total		0	100,000	0	0	0	100,000

Prior Cost < 2017/18: 21,000

Future Cost > 2021/22: 0

Total Project Cost: 121,000

Project Description: Daytona Beach Gap 2: Ballough Bridge. A segment of the St Johns River to Sea Loop Trail extending along the Ballough Road Bridge approximately 0.01 mile north of Anita Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.)

4398711

N Beach St from 350 Feet South of 2nd St to 2nd St (SJR2C)

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** 350 ft. south of 2nd St
To: 2nd St
Lead Agency: City of Daytona Beach **Length:** 0.066 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	TLWR	100,000	0	0	0	0	100,000
Total		100,000	0	0	0	0	100,000

Prior Cost < 2017/18: 21,000

Future Cost > 2021/22: 0

Total Project Cost: 121,000

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

4398731

SR A1A Trail (SJR2C) in Flagler Beach

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	TLWR	0	2,500,000	0	0	0	2,500,000
PE	DIH	0	5,000	0	0	0	5,000
Total		0	2,505,000	0	0	0	2,505,000

Prior Cost < 2017/18: 610,000

Future Cost > 2021/22: 0

Total Project Cost: 3,115,000

Project Description: A segment of the St Johns River to Sea Loop Trail extending along SR A1A or alternate route from S 26th Street to N 9th Street in Flagler Beach. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.)

4398751

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



Work Summary: BIKE PATH/TRAIL **From:** Grand Av/Baxter St
To: SR 15 (US 17)
Lead Agency: Volusia County **Length:** 1.342 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
ROW	TLWR	0	400,000	0	0	0	400,000
CST	TLWR	0	0	4,500,000	0	0	4,500,000
Total		0	400,000	4,500,000	0	0	4,900,000

Prior Cost < 2017/18: 751,000
Future Cost > 2021/22: 0
Total Project Cost: 5,651,000

Project Description: Spring to Spring Gap: DeLeon Springs. A segment of the St Johns River to Sea Loop Trail extending from Grand Avenue/Baxter Street to SR 15 (US 17). (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.)

4398761

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

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** SR 40
To: Putnam County Line

Lead Agency: Florida Department of Transportation **Length:** 13.293 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PDE	TLWR	1,500,000	0	0	0	0	1,500,000
PDE	DIH	5,000	0	0	0	0	5,000
Total		1,505,000	0	0	0	0	1,505,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 1,505,000

Project Description: Construct a multi-use trail (12' wide) from SR 40 to the Volusia/Putnam County line. Part of St. Johns River to Sea Loop Trail. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.)

4398771

SR 15 (US 17) from Washington Ave to Palmetto Ave (SJR2C)

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Washington Ave
To: Palmetto Ave
Lead Agency: Volusia County **Length:** 1.098 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	5,135	0	0	0	0	5,135
CEI	DDR	102,700	0	0	0	0	102,700
CEI	DS	15,405	0	0	0	0	15,405
CST	TLWR	987,518	0	0	0	0	987,518
Total		1,110,758	0	0	0	0	1,110,758

Prior Cost < 2017/18: 311,000

Future Cost > 2021/22: 0

Total Project Cost: 1,421,758

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

4398811

Volusia County Pedestrian Lighting Bundle A

Non-SIS



Work Summary: LIGHTING
From: Spruce Creek Rd
To: Main Trail
Lead Agency: Florida Department of Transportation
Length: 13.774 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	HSP	0	146,256	0	0	0	146,256
CST	HSP	0	1,056,000	0	0	0	1,056,000
Total		0	1,202,256	0	0	0	1,202,256

Prior Cost < 2017/18: 385,000

Future Cost > 2021/22: 0

Total Project Cost: 1,587,256

Project Description: Pedestrian lighting for safety at 22 intersections along SR 5A (Nova Rd) from Spruce Creek Rd (Port Orange) to Main Trail (Ormond Beach). Project Length - 13.774 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4398812

Volusia County Pedestrian Lighting Bundle B

Non-SIS



Work Summary: LIGHTING
From: Palmetto Av
To: S of Longwood Dr
Lead Agency: Florida Department of Transportation
Length: 8.108 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	HSP	0	120,722	0	0	0	120,722
CST	HSP	0	760,320	0	0	0	760,320
Total		0	881,042	0	0	0	881,042

Prior Cost < 2017/18: 280,000
Future Cost > 2021/22: 0
Total Project Cost: 1,161,042

Project Description: Pedestrian lighting for safety at 18 intersections along US 92 (International Speedway Blvd) and SR A1A (N Atlantic Av) from Palmetto Av (Daytona Beach) to S of Longwood Dr (Ormond-by-the-Sea). Project Length - 8.108 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4398813

Volusia County Pedestrian Lighting Bundle C

Non-SIS



Work Summary: LIGHTING
From: east end of ICWW bridge
To: Grandview Av
Lead Agency: Florida Department of Transportation
Length: 0.302 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	HSP	0	66,055	0	0	0	66,055
CST	HSP	0	253,440	0	0	0	253,440
Total		0	319,495	0	0	0	319,495

Prior Cost < 2017/18: 110,000

Future Cost > 2021/22: 0

Total Project Cost: 429,495

Project Description: Pedestrian lighting for safety at 5 intersections along SR 430 (Seabreeze Blvd) from east end of ICWW bridge to Grandview Av. The project also includes one intersection on SR 442. Project Length - 0.302 mile. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4398814

Volusia County Pedestrian Lighting Bundle D

Non-SIS



Work Summary: LIGHTING
From: Bay St
To: I-95
Lead Agency: Florida Department of Transportation
Length: 11.116 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	HSP	0	142,856	0	0	0	142,856
CST	HSP	0	929,280	0	0	0	929,280
Total		0	1,072,136	0	0	0	1,072,136

Prior Cost < 2017/18: 340,000

Future Cost > 2021/22: 0

Total Project Cost: 1,412,136

Project Description: Pedestrian lighting for safety at 22 intersections along SR 5 (US 1) from Bay St (Daytona Beach) to I-95. Project length 11.116 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4398815

Volusia County Pedestrian Lighting Bundle E

SIS



Work Summary: LIGHTING
From: Enterprise Rd
To: SR 100 (US 92)
Lead Agency: Florida Department of Transportation
Length: 8.010 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	HSP	0	115,188	0	0	0	115,188
CST	HSP	0	718,080	0	0	0	718,080
Total		0	833,268	0	0	0	833,268

Prior Cost < 2017/18: 265,000

Future Cost > 2021/22: 0

Total Project Cost: 1,098,268

Project Description: Pedestrian lighting for safety at 18 intersections along US 18 (Volusia Av) from Enterprise Rd to SR 600 (US 92). Project Length - 8.010 miles. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	DIH	0	103,752	0	0	0	103,752
CST	DS	0	792,000	0	0	0	792,000
Total		0	895,752	0	0	0	895,752

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

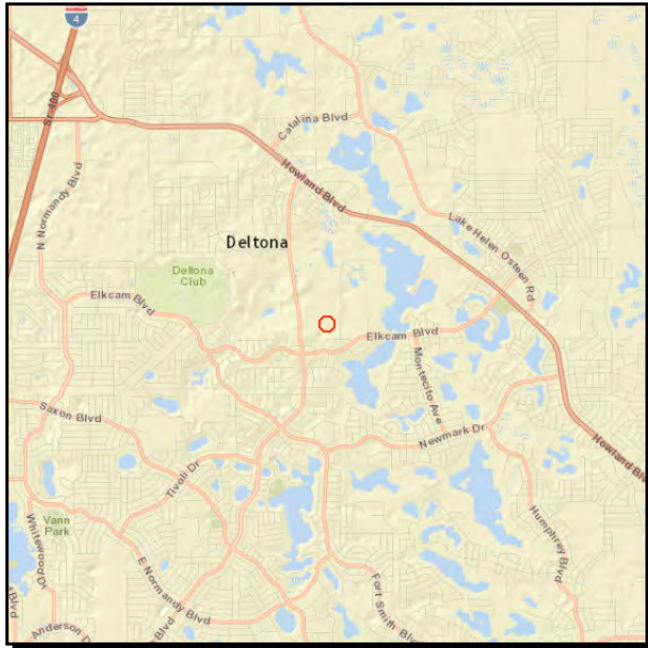
Total Project Cost: 895,752

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.)

4408481

Deltona Lakes/Spirit Elementary Sidewalks

Non-SIS



Work Summary: SIDEWALK **From:** at Deltona Lakes/Spirit Elementary
To:
Lead Agency: City of Deltona **Length:** n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACSU	14,546	0	0	0	0	14,546
PE	LF	1,355	0	0	0	0	1,355
Total		15,901	0	0	0	0	15,901

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 15,901

Project Description: Sidewalk project consisting of 10 individual sidewalks (5' wide): Along Alster Lane from Fountain Rd to Candlewick St, Fountain Rd from Montecito Ave to Quintillis Court, Amherst Ave from Alton Rd to Elkcam Blvd, Carson Lane from Concert Rd to Amherst Ave, Henry Lane from Concert Rd to Amherst Ave, Dunlap Drive from April Ave to Providence Boulevard, Lavilla St from April Ave to Deerfield Avenue, Enfield St from April Ave to Darlington Ave, Seahorse St from April Ave to Ferendina Drive, Laramore St from April Ave to Ferendina Drive. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4408501

Flomich St Sidewalk from Nova Rd to Decatur St

Non-SIS



Work Summary: SIDEWALK **From:** SR 5A (Nova Rd)
To: Decatur St
Lead Agency: City of Holly Hill **Length:** 0.890 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACSU	84,329	0	0	0	0	84,329
PE	LF	8,133	0	0	0	0	8,133
Total		92,462	0	0	0	0	92,462

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

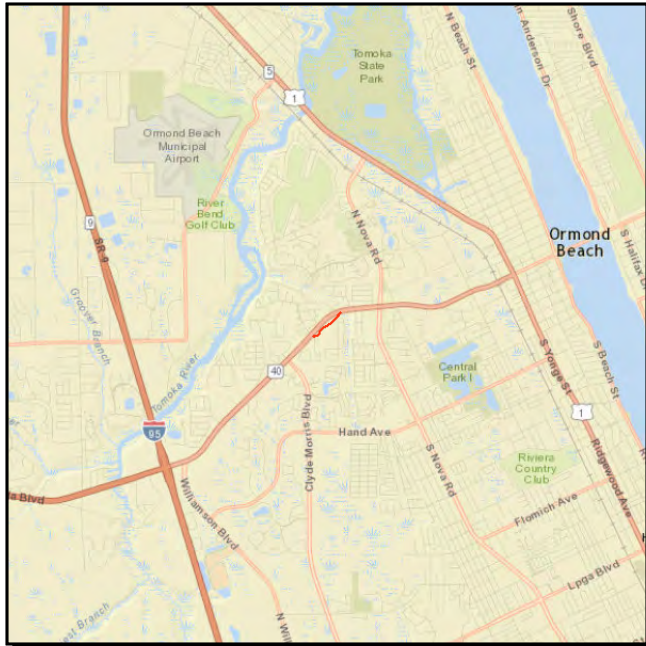
Total Project Cost: 92,462

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

4408521

Tomoka Elementary Connector Sidewalk

Non-SIS



Work Summary: SIDEWALK
From: at Tomoka Elementary School
To: at Tomoka Elementary
Lead Agency: City of Ormond Beach
Length: 0.65 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACSU	16,580	0	0	0	0	16,580
PE	LF	1,620	0	0	0	0	1,620
Total		18,200	0	0	0	0	18,200

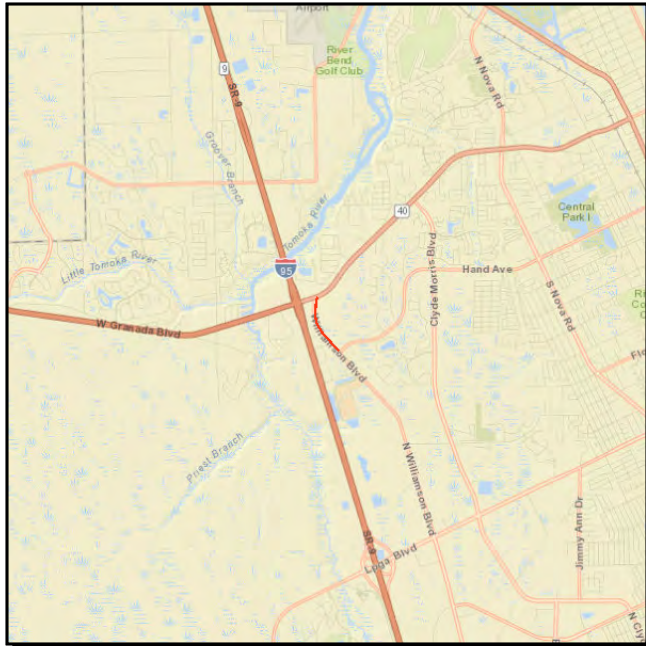
Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 18,200

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

4408531

Williamson Blvd/Hand Ave Pedestrian Improvements

Non-SIS



Work Summary: SIDEWALK **From:** at Williamson Blvd/Hand Ave
To:
Lead Agency: City of Ormond Beach **Length:** 0.344 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	ACSU	25,760	0	0	0	0	25,760
PE	LF	2,640	0	0	0	0	2,640
Total		28,400	0	0	0	0	28,400

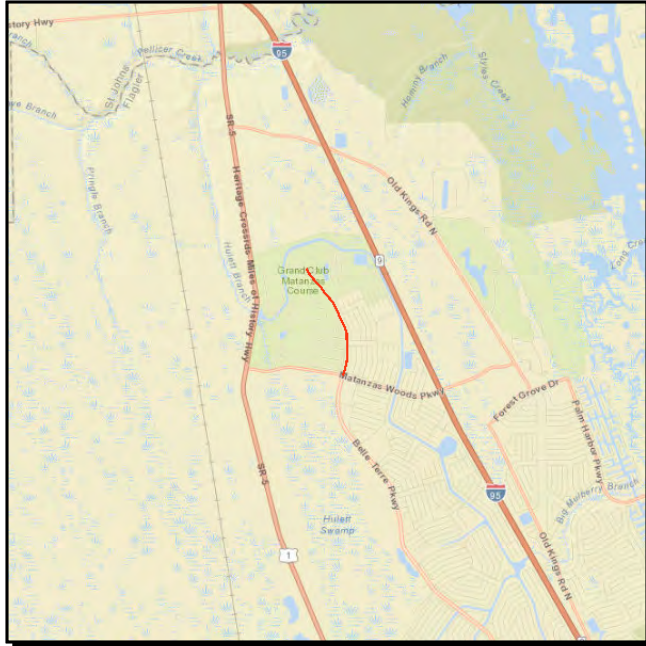
Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 28,400

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

4408541

Lakeview Blvd Trail from Matanzas Parkway to London Dr

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Matanzas Parkway
To: London Dr
Lead Agency: City of Palm Coast **Length:** 1.290 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	73,500	0	0	0	0	73,500
CEI	ACSU	3,000	0	0	0	0	3,000
CST	ACSU	560,771	0	0	0	0	560,771
Total		637,271	0	0	0	0	637,271

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

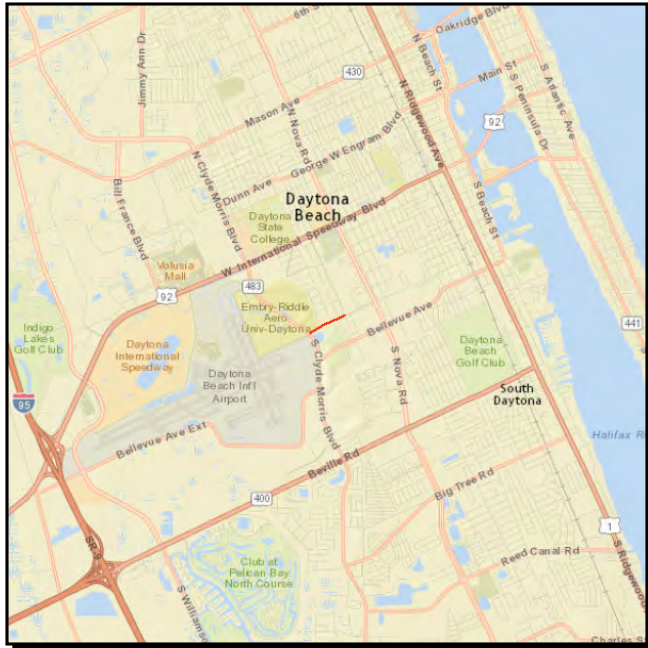
Total Project Cost: 637,271

Project Description: Construct Ten foot (10') wide trail in Palm Coast along Lakeview Blvd. from Matanzas Parkway to London Drive. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4409061

Navy Canal Trail from Museum Blvd West to Clyde Morris Blvd

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CEI	LF	0	22,597	0	0	0	22,597
PE	LF	0	48,500	0	0	0	48,500
CST	TALU	0	225,973	0	0	0	225,973
CEI	TALU	0	2,000	0	0	0	2,000
Total		0	299,070	0	0	0	299,070

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 299,070

Project Description: Twelve foot (12') wide trail in Daytona Beach along Navy Canal from Museum Blvd. to Clyde Morris Blvd. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4409411

Tomoka State Park Trail from Inglesa Ave to Sanchez Park

Non-SIS



Work Summary: BIKE PATH/TRAIL **From:** Inglesa Ave
To: Sanchez Park
Lead Agency: City of Ormond Beach **Length:** 0.170 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PE	SU	0	78,400	0	0	0	78,400
PE	LF	0	8,600	0	0	0	8,600
Total		0	87,000	0	0	0	87,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 87,000

Project Description: Ten foot (10') wide trail in Ormond Beach from Sanchez Park to Tomoka State Park. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

Section IX - Locally Funded Projects - Information Only

IFZ2-1 **Park Avenue Widening** **Non-SIS**



Work Summary: ADD LANES & RECONSTRUCT
From: Old Mission Road
To: Massey Ranch Blvd
Lead Agency: Volusia County
Length: 1.180 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	LOGT	2,600,000	0	0	0	0	2,600,000
Total		2,600,000	0	0	0	0	2,600,000

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 2,600,000

Project Description: West Park Avenue widening from 2 lanes to 3 lanes between Old Mission Road and Massey Ranch Road. The project will include a center left turning lane, wider through lanes, and paved shoulders.

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

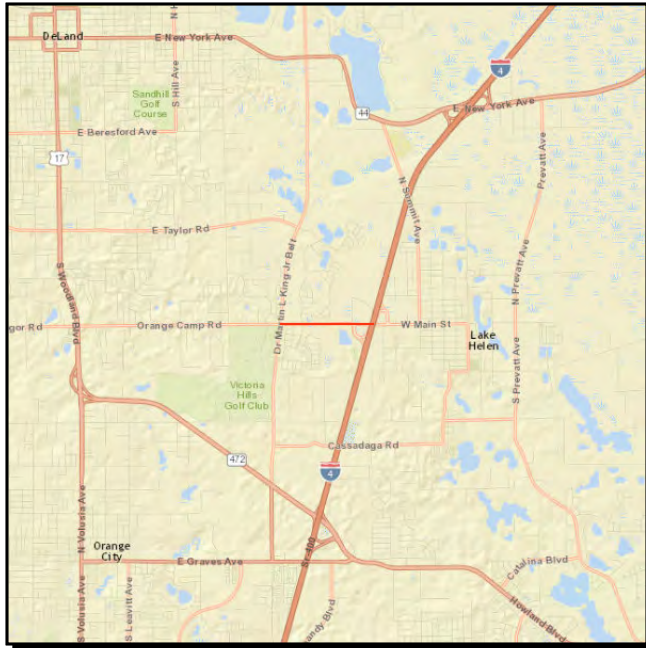


Work Summary: ADD LANES & RECONSTRUCT **From:** Providence Blvd
To: Elkcam Blvd
Lead Agency: Volusia County **Length:** 2.170 miles

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
ROW	BOND	2,500,000	0	0	0	0	2,500,000
CST	BOND	0	1,950,000	0	0	0	1,950,000
CST	LOGT	0	7,900,000	1,000,000	0	0	8,900,000
Total		2,500,000	9,850,000	1,000,000	0	0	13,350,000

Prior Cost < 2017/18: 750,000
Future Cost > 2021/22: 0
Total Project Cost: 14,100,000
Project Description: Howland Boulevard widening from 2 lanes to 4 lanes between Providence Boulevard and Elkcam Boulevard.

IFZ4-5 Orange Camp Road Widening/Frontage Stubout Non-SIS



Work Summary: ADD LANES & RECONSTRUCT
From: I-4 Frontage Road
To: Martin Luther King Boulevard
Lead Agency: Volusia County
Length: 0.78 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	BOND	5,000,000	0	0	0	0	5,000,000
CST	IFZ4	4,000,000	0	0	0	0	4,000,000
Total		9,000,000	0	0	0	0	9,000,000

Prior Cost < 2017/18: 800,000
Future Cost > 2021/22: 0
Total Project Cost: 9,800,000

Project Description: Volusia County will widen Orange Camp Road between the I-4 Frontage Road and Martin Luther King Boulevard. Project includes the I-4 Frontage Road stubout. Project length: 0.78 mile.

IFZ4-6 Beresford Avenue Extension Non-SIS



Work Summary: NEW ROAD CONSTRUCTION
From: Blue Lake Avenue
To: Kepler Road
Lead Agency: Volusia County
Length: 0.890 mile

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	IFZ4	3,400,000	0	0	0	0	3,400,000
Total		3,400,000	0	0	0	0	3,400,000

Prior Cost < 2017/18: 450,000
Future Cost > 2021/22: 0
Total Project Cost: 3,850,000

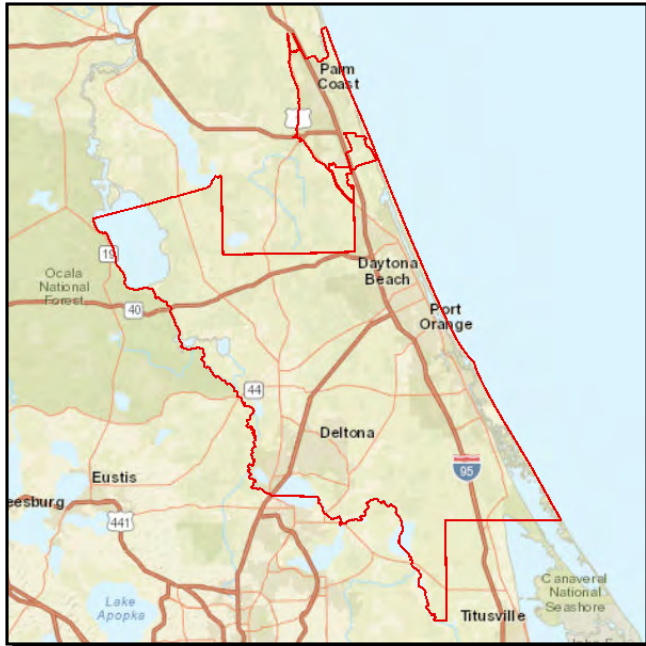
Project Description: This project will extend Beresford Avenue as a 2-lane roadway from Blue Lake Avenue to Kepler Road. It will provide a new parallel facility to SR-44 and relieve congestion on SR-44.

Section X - Transportation Planning/Studies

4393331

Volusia/Flagler Urban Area FY 2016/17 - FY 2017/18 UPWP

Non-SIS



Work Summary: TRANSPORTATION PLANNING
From: throughout R2CTPO planning area
To:
Lead Agency: River to Sea TPO
Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PLN	SU	380,000	0	0	0	0	380,000
PLN	PL	712,676	0	0	0	0	712,676
Total		1,092,676	0	0	0	0	1,092,676

Prior Cost < 2017/18: 1,113,355

Future Cost > 2021/22: 0

Total Project Cost: 2,206,031

Project Description: Funding allocation in FY 2016/17 for transportation planning for the River to Sea TPO. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4393332

Volusia/Flagler River to Sea TPO FY 2018/19 - FY 2019/20 UPWP

Non-SIS



Work Summary: TRANSPORTATION PLANNING
From: Volusia County urban area
To:
Lead Agency: River to Sea TPO
Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PLN	PL	0	727,320	743,537	0	0	1,470,857
Total		0	727,320	743,537	0	0	1,470,857

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 1,470,857

Project Description: Funding allocations in FY 2018/19 and FY 2019/20 for transportation planning for the River to Sea TPO.

4393333

Volusia/Flagler River to Sea TPO FY 2020/21 - 2021/22 UPWP

Non-SIS



Work Summary: TRANSPORTATION PLANNING
From: Volusia/Flagler County urban area
To:
Lead Agency: River to Sea TPO
Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PLN	PL	0	0	0	743,537	743,537	1,487,074
Total		0	0	0	743,537	743,537	1,487,074

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

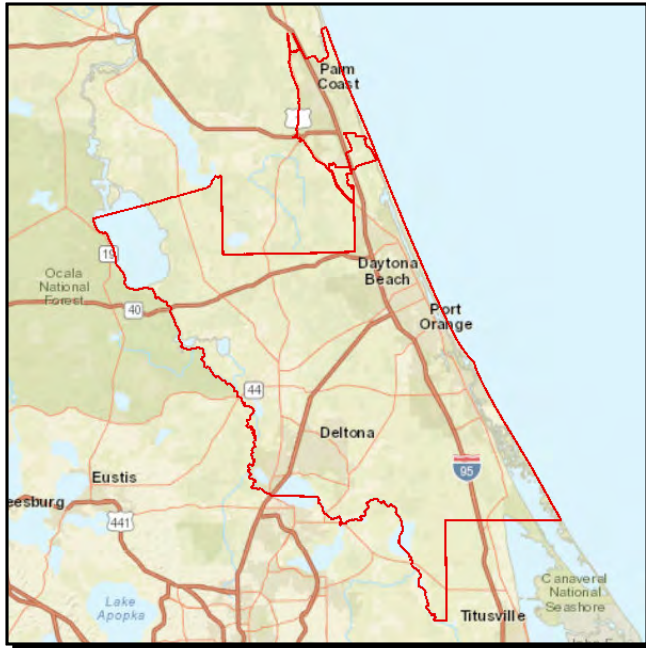
Total Project Cost: 1,487,074

Project Description: Funding allocations in FY 2020/21 and FY 2021/22 for transportation planning for the River to Sea TPO.

4407981

Volusia - River to Sea TPO Planning Studies

Non-SIS



Work Summary: PTO STUDIES **From:** Volusia County urban area
To:
Lead Agency: River to Sea TPO **Length:** n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
PLN	DU	0	0	0	0	173,638	173,638
PLN	DPTO	0	0	0	0	21,829	21,829
PLN	LF	0	0	0	0	21,829	21,829
Total		0	0	0	0	217,296	217,296

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 217,296

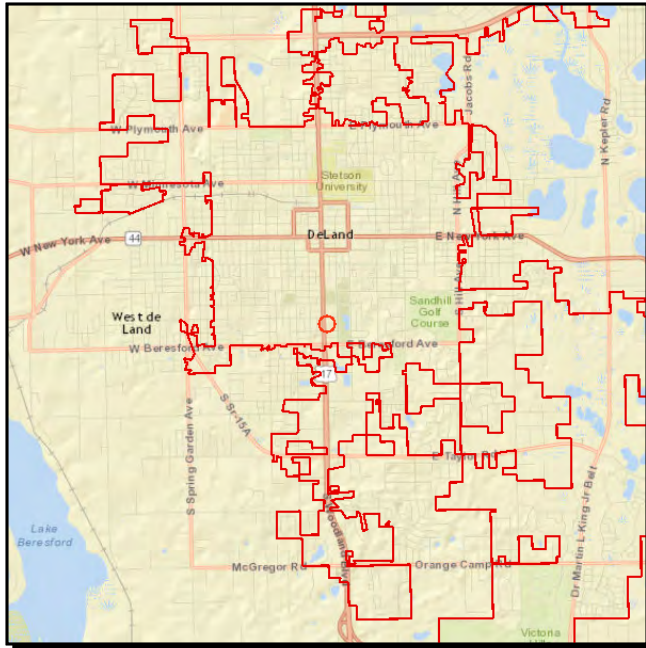
Project Description: Funding allocations in FY 2021/22 for transportation planning studies relating to public transit operations.

Section XI - Miscellaneous Projects

4404571

Deland Operations Complex

Non-SIS



Work Summary: FIXED CAPITAL OUTLAY
From:
To:
Lead Agency: Managed by FDOT
Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
MNT	D	65,000	0	0	0	0	65,000
Total		65,000	0	0	0	0	65,000

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 65,000
Project Description:

4404651

Deland District Admin Office

Non-SIS



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

To:

Lead Agency: Florida Department of Transportation

Length: n/a

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CST	FCO	225,000	0	0	0	0	225,000
Total		225,000	0	0	0	0	225,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 225,000

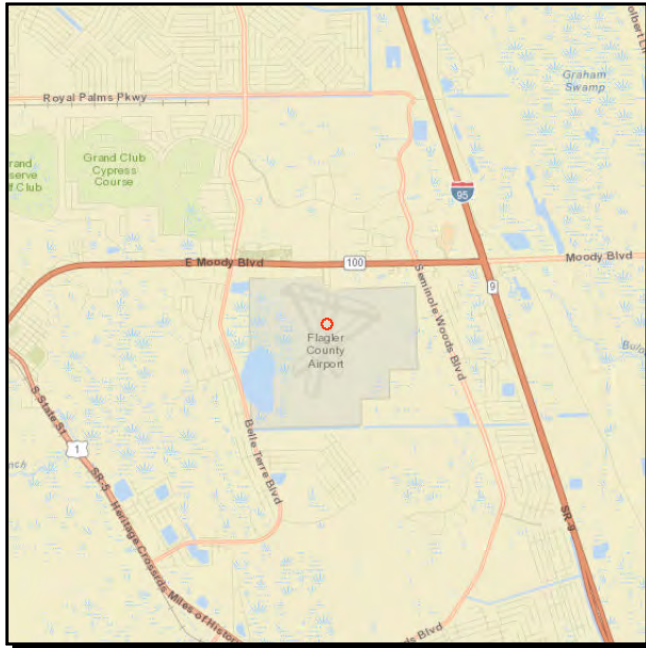
Project Description: Maintenance and repairs of FDOT District 5 Administrative Offices. (Reference 2040 Long Range Transportation Plan, page 63.)

Section XII - Aviation Projects

4049211

Flagler Co Airport Improvement Project

Non-SIS



Work Summary: AVIATION SAFETY PROJECT
From: at Flagler County Airport
To:
Lead Agency: Flagler County

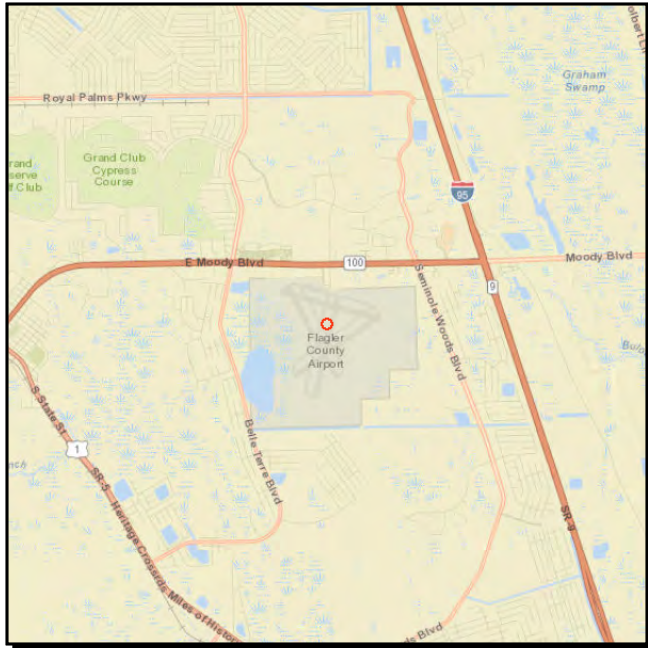
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	1,600,000	1,000,000	0	0	2,600,000
CAP	LF	0	400,000	250,000	0	0	650,000
Total		0	2,000,000	1,250,000	0	0	3,250,000

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 3,250,000

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

4208432

Flagler Cnty Airport Design & Construct Runway 11-29 Relocation Non-SIS



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

To:

Lead Agency: Flagler County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	1,600,000	0	0	0	0	1,600,000
CAP	LF	400,000	0	0	0	0	400,000
Total		2,000,000	0	0	0	0	2,000,000

Prior Cost < 2017/18: 15,397,660

Future Cost > 2021/22: 0

Total Project Cost: 17,397,660

Project Description: Design and construct runway 11-29 relocation at Flagler County Airport. 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.)

4315371

Volusia - Daytona Bch Realign Bellevue Avenue

SIS



Work Summary: AVIATION CAPACITY PROJECT
From: at Daytona Beach Int'l Airport
To:
Lead Agency: Volusia County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	GMR	2,500,000	0	0	0	0	2,500,000
CAP	LF	2,500,000	0	0	0	0	2,500,000
Total		5,000,000	0	0	0	0	5,000,000

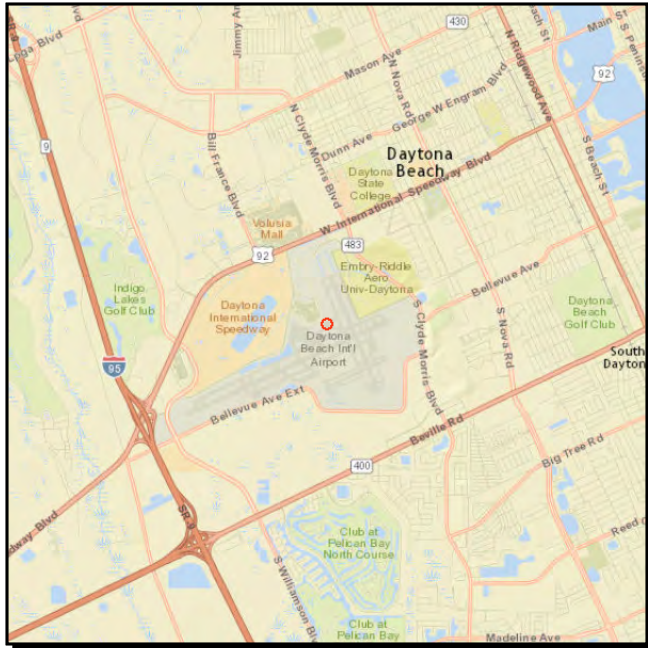
Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 5,000,000

Project Description: Realign Bellevue Avenue to straighten the curve west of SR 483 (Clyde Morris Boulevard). 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.)

4315391

Volusia Daytona Bch Int'l Airport Taxiway Rehabilitation

SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	875,000	0	0	0	0	875,000
CAP	LF	875,000	0	0	0	0	875,000
CAP	FAA	15,750,000	0	0	0	0	15,750,000
Total		17,500,000	0	0	0	0	17,500,000

Prior Cost < 2017/18: 2,080,191

Future Cost > 2021/22: 0

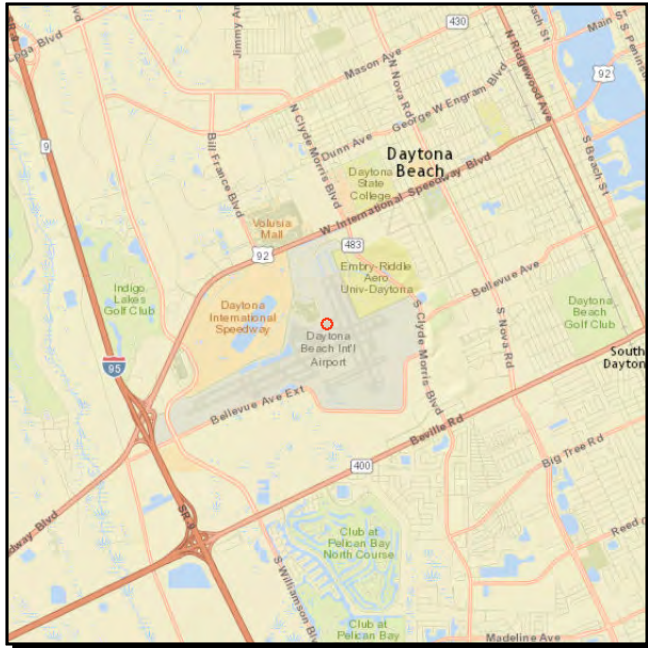
Total Project Cost: 19,580,191

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

4315401

Volusia - Daytona Bch Int'l Airport Innovative Financing

SIS



Work Summary: AVIATION CAPACITY PROJECT
From: at Daytona Beach Int'l Airport
To:
Lead Agency: Volusia County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	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 < 2017/18: 5,202,225

Future Cost > 2021/22: 0

Total Project Cost: 8,202,225

Project Description: Repayment of bonds. 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.)

4370231

Volusia - DeLand Municipal Airport Rehabilitate Runway 5-23

Non-SIS



Work Summary: AVIATION PRESERVATION
From: at DeLand Municipal Airport
To:
Lead Agency: City of DeLand

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	96,000	0	0	0	96,000
CAP	LF	0	24,000	0	0	0	24,000
CAP	FAA	0	1,080,000	0	0	0	1,080,000
Total		0	1,200,000	0	0	0	1,200,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 1,200,000

Project Description: Resurfacing runway 5-23 with new asphalt, full length. 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.)

4370341

Volusia - DeLand Municipal Airport - Rehabilitate Taxiway "B"

Non-SIS



Work Summary: AVIATION PRESERVATION
From: at DeLand Municipal Airport
To:
Lead Agency: City of DeLand

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	0	0	71,112	0	71,112
CAP	LF	0	0	0	17,778	0	17,778
CAP	FAA	0	0	0	800,000	0	800,000
Total		0	0	0	888,890	0	888,890

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 888,890

Project Description: Resurfacing Taxiway "B" with new asphalt, full length. 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.)

4370351

Volusia - DeLand Municipal Airport Fuel Farm

Non-SIS



Work Summary: AVIATION **From:** at DeLand Municipal Airport
To:
Lead Agency: City of DeLand

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	270,421	0	0	0	270,421
CAP	DDR	0	333,579	0	0	0	333,579
CAP	LF	0	151,000	0	0	0	151,000
Total		0	755,000	0	0	0	755,000

Prior Cost < 2017/18: 311,000

Future Cost > 2021/22: 0

Total Project Cost: 1,066,000

Project Description: Installation of a full service fuel farm. 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.)

4370381

DeLand Municipal Airport Construct Hangar

Non-SIS



Work Summary: AVIATION **From:** at DeLand Municipal Airport
To:
Lead Agency: City of DeLand

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	700,000	0	0	0	0	700,000
CAP	LF	175,000	0	0	0	0	175,000
Total		875,000	0	0	0	0	875,000

Prior Cost < 2017/18: 311,159

Future Cost > 2021/22: 0

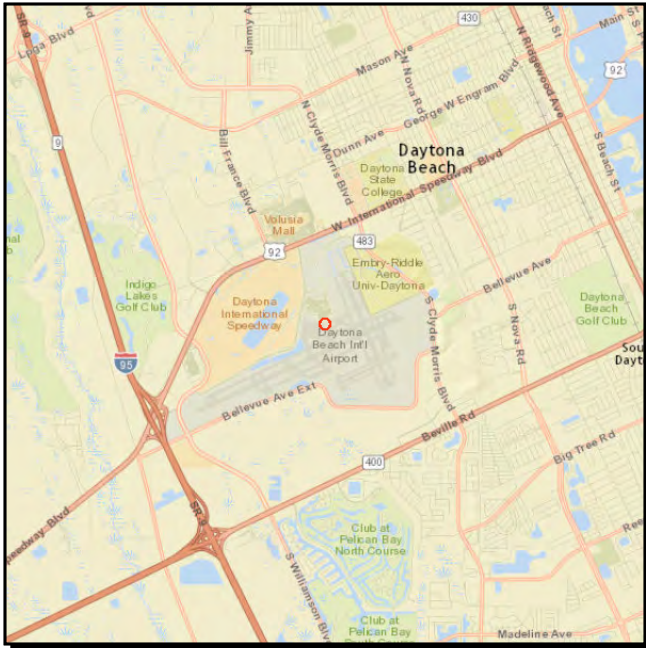
Total Project Cost: 1,186,159

Project Description: Construction of new T-hangars and a few box hangars. 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.)

4384061

Volusia - Daytona Bch Int'l Airport Replace Centrifugal Chillers

SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	25,000	250,000	250,000	0	525,000
CAP	LF	0	25,000	250,000	250,000	0	525,000
Total		0	50,000	500,000	500,000	0	1,050,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

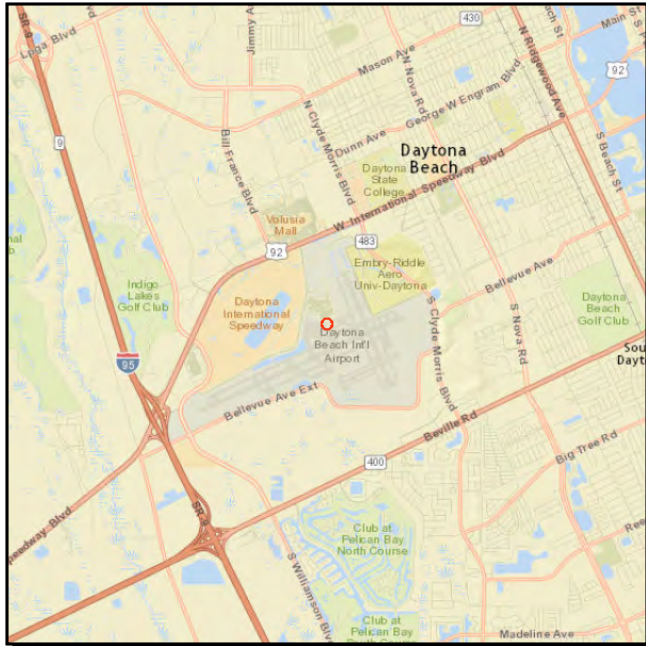
Total Project Cost: 1,050,000

Project Description: Replace the airport terminal water-cooled HVAC system's centrifugal chillers. 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.)

4384072

Volusia - Daytona Bch Int'l Airport Replace ARFF Truck

SIS



Work Summary: AVIATION SAFETY PROJECT
From: at Daytona Beach Int'l Airport
To:
Lead Agency: Volusia County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	0	50,000	0	0	50,000
CAP	LF	0	0	50,000	0	0	50,000
CAP	FAA	0	0	900,000	0	0	900,000
Total		0	0	1,000,000	0	0	1,000,000

Prior Cost < 2017/18: 0

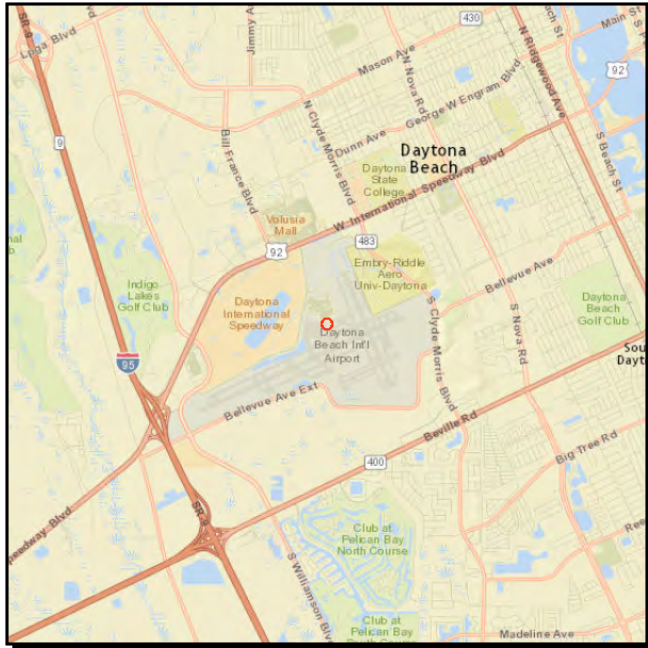
Future Cost > 2021/22: 0

Total Project Cost: 1,000,000

Project Description: Replace an Aircraft Rescue Fire Fighting (ARFF) truck. 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.)

4384101

Volusia - Daytona Bch Int'l Airport Emergency Response Access Rd SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	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 < 2017/18: 0

Future Cost > 2021/22: 0

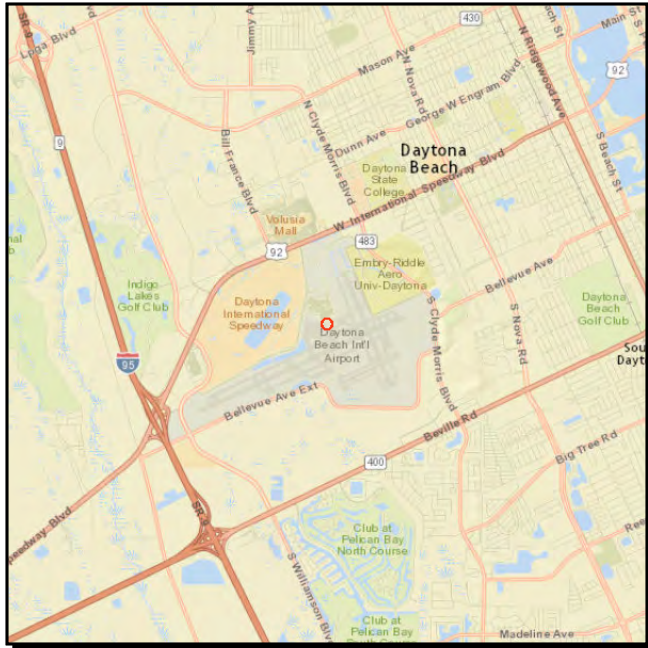
Total Project Cost: 200,000

Project Description: Construct a new emergency response access road. 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.)

4384111

Volusia - Daytona Bch Int'l Airport Innovative Financing

SIS



Work Summary: AVIATION CAPACITY PROJECT
From: at Daytona Beach Int'l Airport
To:
Lead Agency: Volusia County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	150,000	150,000	150,000	0	450,000
CAP	LF	0	150,000	150,000	150,000	0	450,000
CAP	FAA	0	2,700,000	2,700,000	2,700,000	0	8,100,000
Total		0	3,000,000	3,000,000	3,000,000	0	9,000,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

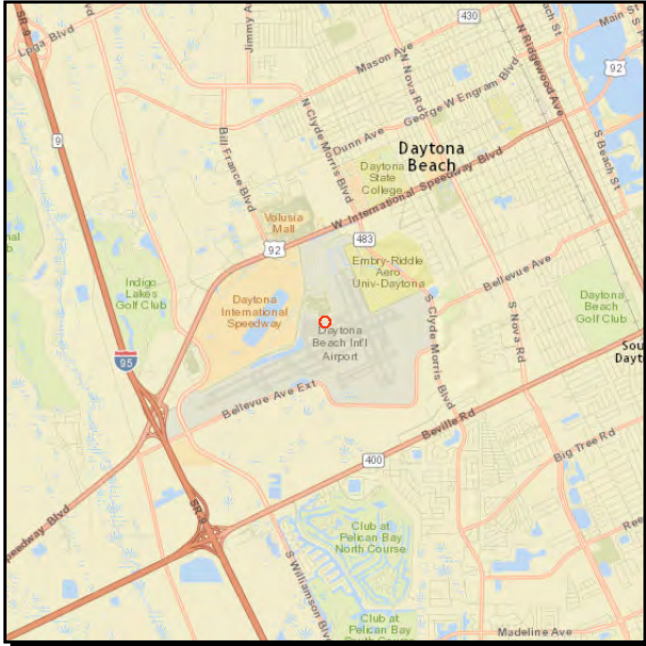
Total Project Cost: 9,000,000

Project Description: Repayment of bonds. 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.)

4384121

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

SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	0	0	200,000	200,000
CAP	LF	0	0	0	0	200,000	200,000
CAP	FAA	0	0	0	0	3,600,000	3,600,000
Total		0	0	0	0	4,000,000	4,000,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 4,000,000

Project Description: Rehabilitate Taxiway "S". 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.)

4384161

Volusia - DeLand Municipal Airport - Construct Hangars

Non-SIS



Work Summary: AVIATION **From:** at DeLand Municipal Airport
To:
Lead Agency: City of DeLand

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	0	700,000	0	0	700,000
CAP	LF	0	0	175,000	150,000	0	325,000
CAP	DDR	0	0	0	600,000	0	600,000
Total		0	0	875,000	750,000	0	1,625,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

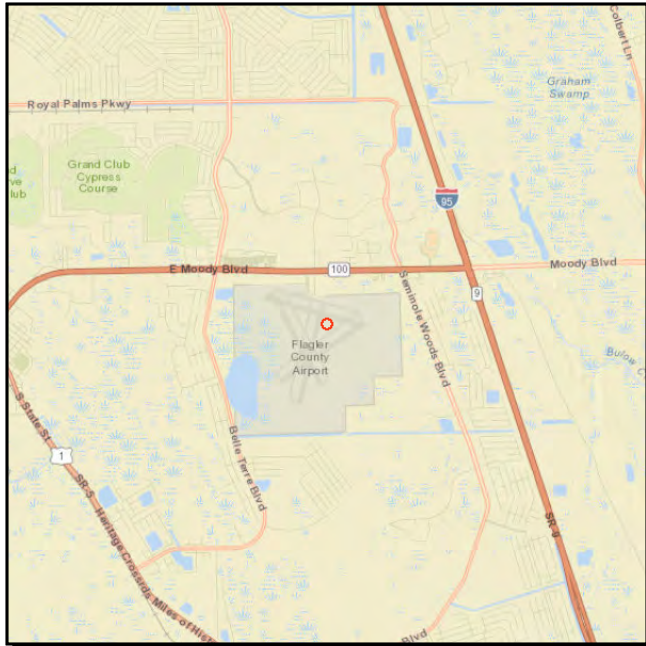
Total Project Cost: 1,625,000

Project Description: Construct hangars. 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.)

4384371

Flagler County Airport - Aircraft Parking Apron Expansion

Non-SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	0	1,725,000	0	1,725,000
CAP	LF	0	0	0	431,250	0	431,250
Total		0	0	0	2,156,250	0	2,156,250

Prior Cost < 2017/18: 0

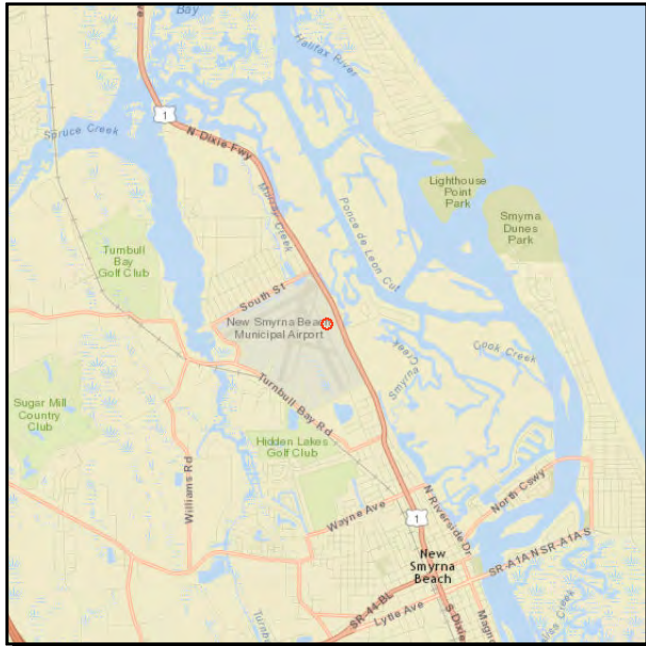
Future Cost > 2021/22: 0

Total Project Cost: 2,156,250

Project Description: Expand aircraft parking apron. 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.)

4384701

Volusia - New Smyrna Bch Municipal Airport - 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	0	510,000	0	510,000
CAP	LF	0	0	0	170,000	0	170,000
Total		0	0	0	680,000	0	680,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

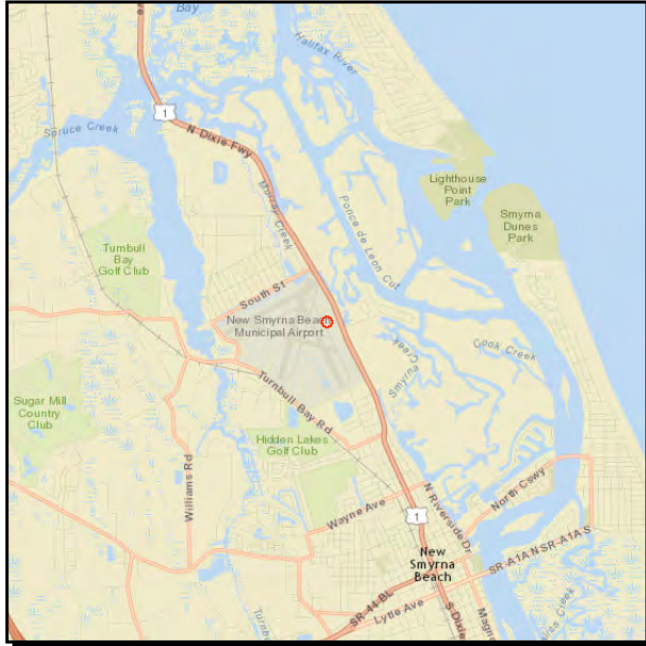
Total Project Cost: 680,000

Project Description: Construct hangars. 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.)

4384711

Volusia - New Smyrna Bch Airport - 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	0	400,000	0	400,000
CAP	LF	0	0	0	100,000	0	100,000
Total		0	0	0	500,000	0	500,000

Prior Cost < 2017/18: 0

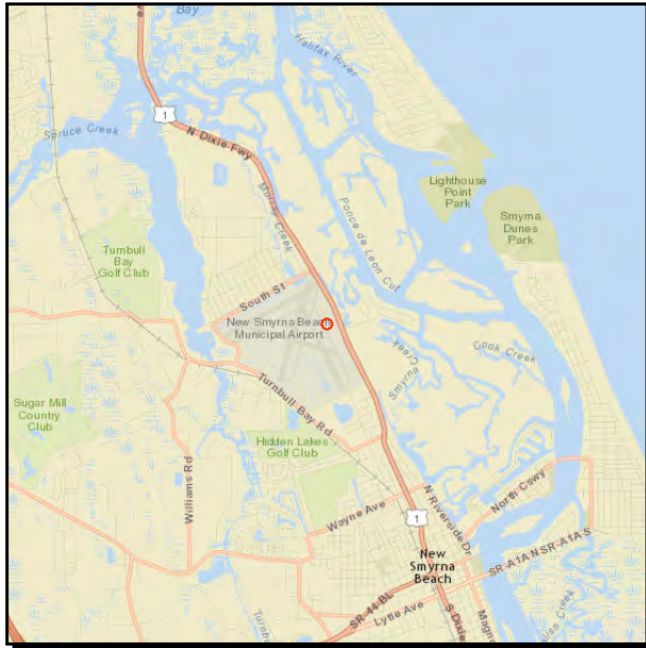
Future Cost > 2021/22: 0

Total Project Cost: 500,000

Project Description: Construct hangars. 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.)

4384721

Volusia - New Smyrna Bch Municipal Airport - 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	528,000	0	0	0	0	528,000
CAP	LF	132,000	0	0	0	0	132,000
Total		660,000	0	0	0	0	660,000

Prior Cost < 2017/18: 90,000

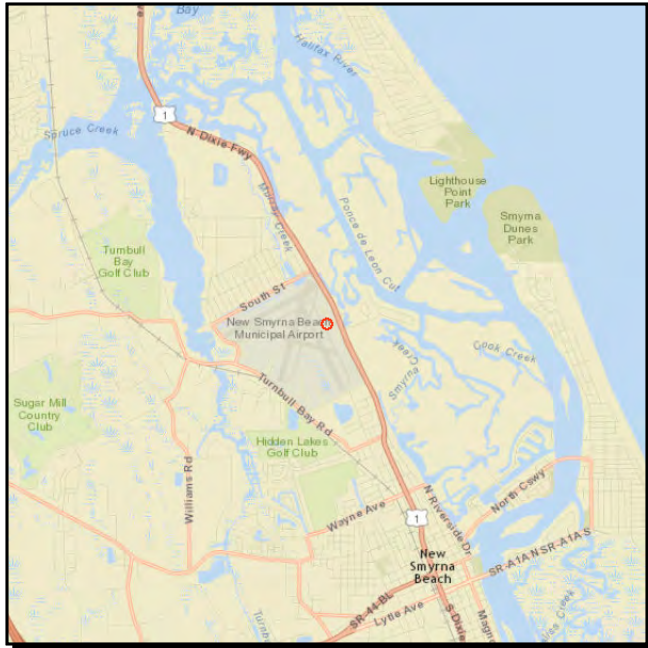
Future Cost > 2021/22: 0

Total Project Cost: 750,000

Project Description: Construct hangars. 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.)

4384741

Volusia - New Smyrna Bch Municipal Airport - 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	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	500,000	0	0	500,000
CAP	LF	0	0	125,000	0	0	125,000
Total		0	0	625,000	0	0	625,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

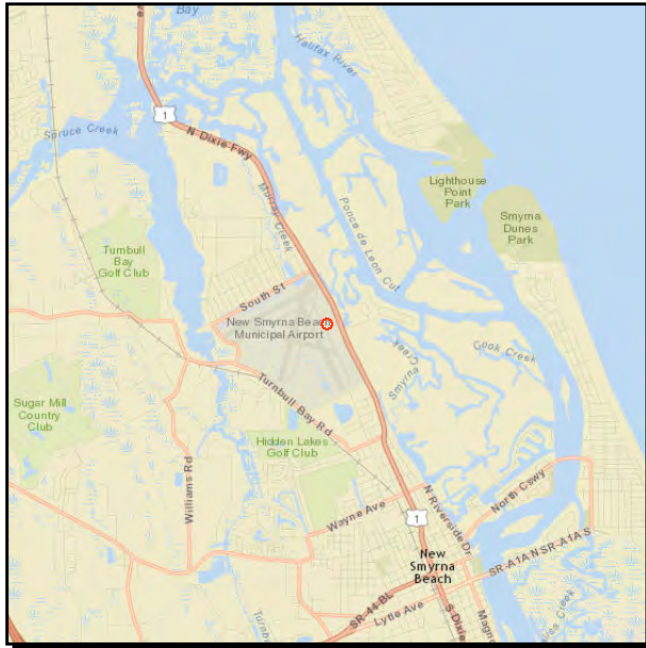
Total Project Cost: 625,000

Project Description: Construct hangars. 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.)

4384751

Volusia - New Smyrna Bch Municipal Airport - Land Acquisition

Non-SIS



Work Summary: AVIATION **From:** at New Smyrna Beach Municipal Airport

To:

Lead Agency: City of New Smyrna Beach

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	800,000	0	0	0	0	800,000
CAP	LF	200,000	200,000	0	0	0	400,000
CAP	DDR	0	800,000	0	0	0	800,000
Total		1,000,000	1,000,000	0	0	0	2,000,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 2,000,000

Project Description: Land acquisition. 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.)

4384891

Volusia - Ormond Beach Municipal Airport - Replace AWOS

Non-SIS



Work Summary: AVIATION SAFETY PROJECT
From: at Ormond Beach Municipal Airport
To:
Lead Agency: City of Ormond Beach

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	14,000	0	0	0	0	14,000
CAP	LF	3,500	0	0	0	0	3,500
CAP	FAA	157,500	0	0	0	0	157,500
Total		175,000	0	0	0	0	175,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 175,000

Project Description: 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.)

4384901

Volusia - Ormond Bch Airport - Rehabilitate & Mark Taxiway "E"

Non-SIS



Work Summary: AVIATION PRESERVATION
From: at Ormond Beach Municipal Airport
To:
Lead Agency: City of Ormond Beach

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	0	12,000	60,000	0	0	72,000
CAP	LF	0	3,000	15,000	0	0	18,000
CAP	FAA	0	135,000	675,000	0	0	810,000
Total		0	150,000	750,000	0	0	900,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 900,000

Project Description: 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.)

4406781

Volusia - Ormond Bch Municipal Airport - EA for Runway 8-26

Non-SIS



Work Summary: AVIATION CAPACITY PROJECT
From: at Ormond Beach Municipal Airport
To:
Lead Agency: City of Ormond Beach

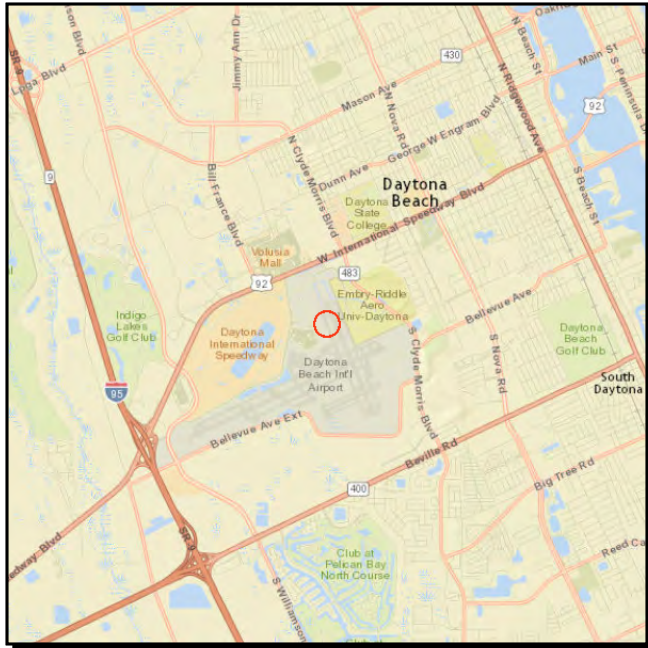
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DPTO	24,000	536,000	0	0	0	560,000
CAP	LF	6,000	134,000	0	0	0	140,000
CAP	FAA	270,000	6,030,000	0	0	0	6,300,000
Total		300,000	6,700,000	0	0	0	7,000,000

Prior Cost < 2017/18: 245,550
Future Cost > 2021/22: 0
Total Project Cost: 7,245,550

Project Description: Conduct the required NEPA study and runway length analysis to support the planned extension of Runway 8 by 1,000 feet in accordance with the airport master plan and airport layout plan. 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.)

4407691

Volusia - Daytona Bch Int'l Airport Terminal Emergency Generators SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	0	0	1,000,000	1,000,000
CAP	LF	0	0	0	0	1,000,000	1,000,000
Total		0	0	0	0	2,000,000	2,000,000

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 2,000,000

Project Description: Replacement of terminal emergency generators to power the domestic terminal and jet bridges. The present generators have served their useful purpose. 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.)

4407701

Volusia - Deland Municipal Airport Taxiway

Non-SIS



Work Summary: AVIATION PRESERVATION
From: at DeLand Municipal Airport
To:
Lead Agency: City of DeLand

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	0	0	700,000	700,000
CAP	LF	0	0	0	0	175,000	175,000
Total		0	0	0	0	875,000	875,000

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 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. 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.)

4407731

Flagler County Airport Fuel Storage Area

Non-SIS



Work Summary: AVIATION PRESERVATION
From: at Flagler County Airport
To:
Lead Agency: Flagler County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	840,000	0	0	840,000
CAP	LF	0	0	210,000	0	0	210,000
Total		0	0	1,050,000	0	0	1,050,000

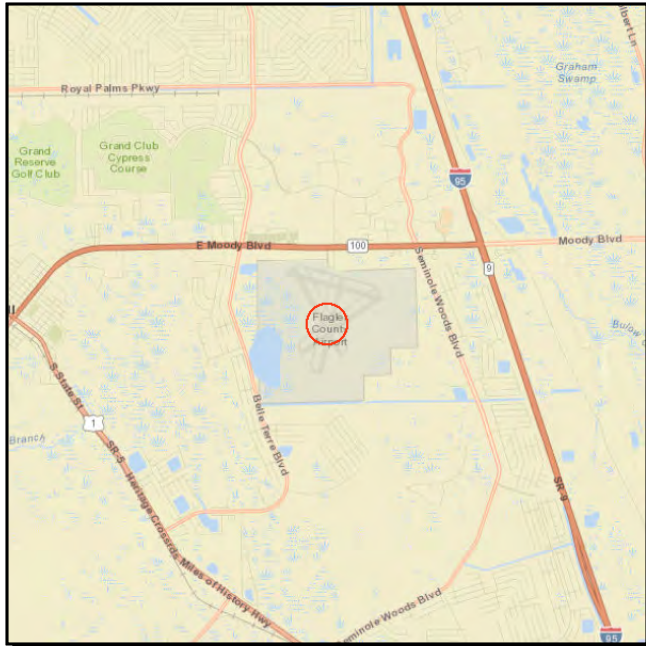
Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 1,050,000

Project Description: Construct a new fuel storage facility on the north side of the airport in an area where the new 100LL and Jet A tanks would be located east of the future general aviation terminal area. Space in this area would provide the future storage capacity for both fuel types which could be doubled and also provides space for fuel truck parking and a supply shed. In addition, the project would include a self-service pump island for aircraft. 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.)

4407741

Flagler County Airport Hangar

Non-SIS



Work Summary: AVIATION PRESERVATION
From: at Flagler County Airport
To:
Lead Agency: Flagler County

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	0	0	1,500,000	1,500,000
CAP	LF	0	0	0	0	1,500,000	1,500,000
Total		0	0	0	0	3,000,000	3,000,000

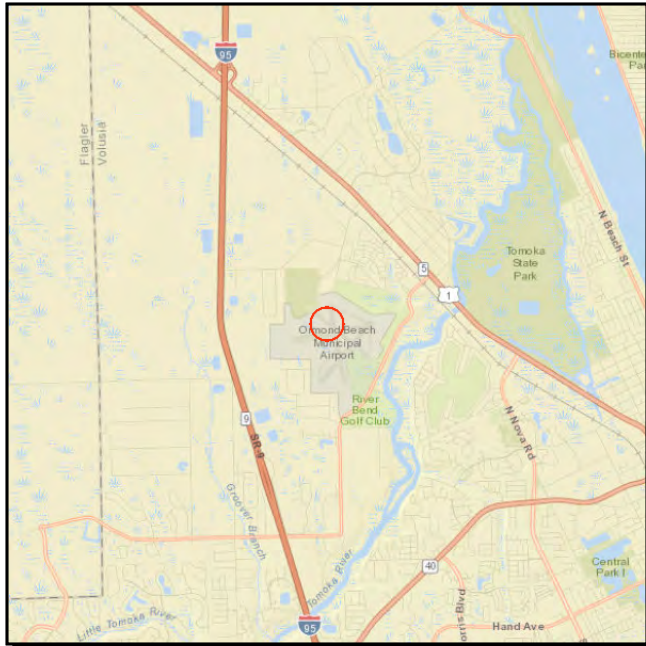
Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 3,000,000

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. 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.)

4407821

Volusia - Ormond Bch Municipal Heliport Improvements

Non-SIS



Work Summary: AVIATION PRESERVATION
From: at Ormond Beach Municipal Airport
To:
Lead Agency: City of Ormond Beach

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	200,000	0	0	200,000
CAP	LF	0	0	50,000	0	0	50,000
Total		0	0	250,000	0	0	250,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

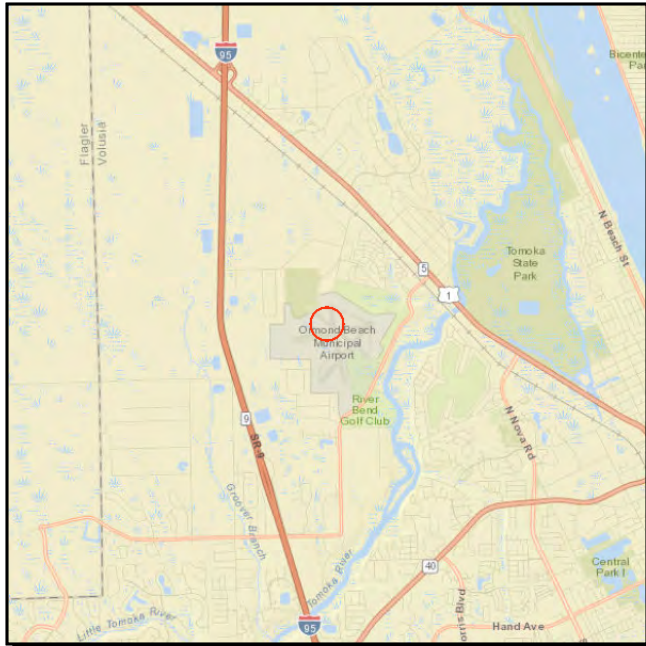
Total Project Cost: 250,000

Project Description: This project will construct adequate aircraft, ground vehicle and walkway access to the existing public use heliport. 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.)

4407831

Volusia - Ormond Bch Municipal Airport Taxiway

Non-SIS



Work Summary: AVIATION PRESERVATION
From: at Ormond Beach Municipal Airport
To:
Lead Agency: City of Ormond Beach

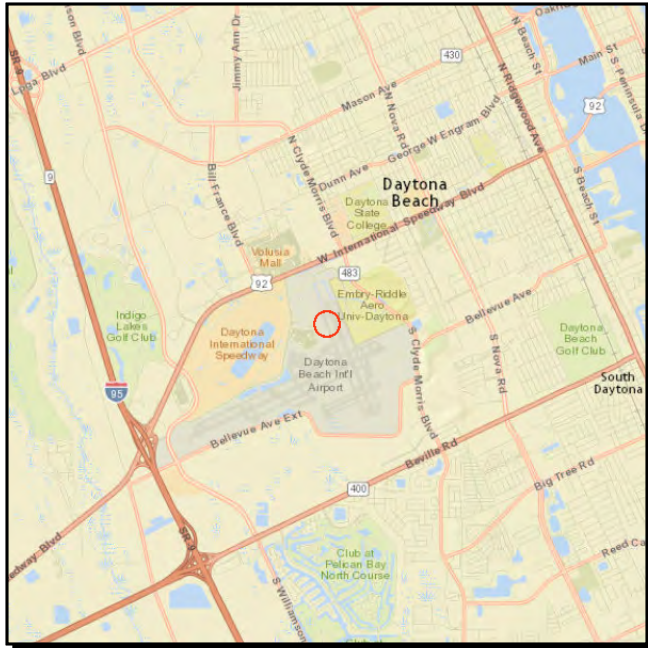
Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	0	0	800,000	800,000
CAP	LF	0	0	0	0	200,000	200,000
Total		0	0	0	0	1,000,000	1,000,000

Prior Cost < 2017/18: 0
Future Cost > 2021/22: 0
Total Project Cost: 1,000,000

Project Description: This project will mill, overlay and realign the pavement of Taxiway D. 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.)

4407841

Volusia - Daytona Bch Int'l Airport Runway Safety Area Improvements SIS



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

Phase	Fund Source	2017/18	2018/19	2019/20	2020/21	2021/22	Total
CAP	DDR	0	0	300,000	0	0	300,000
CAP	LF	0	0	300,000	0	0	300,000
Total		0	0	600,000	0	0	600,000

Prior Cost < 2017/18: 0

Future Cost > 2021/22: 0

Total Project Cost: 600,000

Project Description: This project is for the bid and construction for the rehabilitation of the Runway 25R Runway Safety Area (RSA) to current FAA standards. The 500' wide by 1,000' long RSA for Runway 25R requires surface regrading and replacement of underground stormwater pipes to ensure continued safe operation and compliance with FAR Part 139 and current FAA Advisory Circulars. 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.)

APPENDICES

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APPENDIX I

2016 PRIORITY CRITERIA

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**2016 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 applying 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 one	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 one	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 VTPO 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

**2016 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
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
VTPO - Volusia Transportation Planning Organization

STATE AND FEDERAL FUND CODES

AC2E - Advance Construction (SR2E)
AC2N - Advance Construction (SR2N)
AC2S - Advance Construction (SR2S)
ACAN - Advance Construction (SAAN)
ACBR - Advance Construction (BR)
ACBZ - Advance Construction (BRTZ)
ACCM - Advance Construction (CM)

ACEM - Earmarks AC
ACEN - Advance Construction (EBNH)
ACEP - Advance Construction (EBBP)
ACER - Advance Construction (ER)
ACIM - Advance Construction (IM)
ACNH - Advance Construction (NH)
ACNP - Advance Construction (NHPP)

ACRH - Advance Construction (RHH)
ACRP - Advance Construction (RHP)
ACSA - Advance Construction (SA)
ACSB - Advance Construction (SABR)
ACSE - Advance Construction (SE)
ACSH - Advance Construction (SH)
ACSL - Advance Construction (SL)

River to Sea TPO FY 2017/18 – FY 2021/22 Transportation Improvement Program (TIP)

ACSN - Advance Construction (SN)
ACSP - Advance Construction (SP)
ACSS - Advance Construction (SS)
ACSU - Advance Construction (SU)
ACTA - Advance Construction (TALT)
ACTL - Advance Construction (TALL)
ACTN - Advance Construction (TALN)
ACTU - Advance Construction (TALU)
ARRA - American Recovery and Reinvestment Act of 2009
BA - Donor Bonus, Any Area
BL - Db, Areas <= 200k
BNBR - Amendment 4 Bonds (Bridges)
BNCA - Bond - Controlled Access
BNDS - Bond - State
BNIR - Intrastate R/W and Bridge Bonds
BNPK - Amendment 4 Bonds
BRAC - Federal Bridge Replacement
BRP - State Bridge Replacement
BRRP - State Bridge Repair and Rehab
BRT - Bridge Replacement Program
BRTD - Fed Bridge Repl - Discretionary
BRTZ - BRT (AC/Regular)
BU - Db, Urban Areas > 200K
BZAC - BRTZ (AC/Regular)
CFA - Contractor Funds Advance
CIGP - County Incentive Grant Program
CIGR - CIGP for Growth Management
CM - Congestion Mitigation - ACQ
COE - Corp of Engineers (Non-Budget)
D - Unrestricted State Primary
DC - State Primary PE Consultants

DCA - Department of Community Affairs
DDR - District Dedicated Revenue
DDRF - District Dedicated Rev Matching Fund
DEM - Environmental Mitigation
DEMW - Environmental Mitigation-Wetlands
DEP - Depart of Environmental Protection
DER - Emergency Relief - State Funds
DFTA - Fed Pass - Through \$ From FTA
DI - St - S/W Inter/Intrastate Hwy
DIH - State In-House Product Support
DIOH - State 100% - Overhead
DIRS - Advanced Acquisition - Intrastate Corridor
DIS - Strategic Intermodal System
DITS - Statewide ITS - State 100%
DL - Local Funds - PTO - Budgeted
DPTO - State PTO
DRA - Rest Areas - State 100%
DS - State Primary Highways and PTO
DSB - Pri Consult/Reimbursed by bonds
DSB0 - Unallocated to Facility
DSBD - I-95 Express Lanes
DSF - State Primary Matching Fund
DU - Federal Transit Administration Pass-Thru Funds
DWS - Weigh Stations-State 100%
EB - Equity Bonus
EBBP - Equity Bonus - Bridge
EBNH - Equity Bonus - NH
EBOH - Equity Bonus- Overhead
EM09 - GAA Earmarks FY 2009
EM10 - GAA Earmarks FY 2010

ER05 - Hurricanes 2005
ER06 - Hurricanes 2006
ER07 - Natural Disasters 2007
ER08 - Hurricanes 2008
F001 - Federal Discretionary - US 19
F002 - Corridors/Borders - US 19
F330 - Sec 330 STP Earmarks 2003
FAA - Federal Aviation Admin
FBD - Ferryboat Discretionary
FCO - Primary/Fixed Capital Outlay
FEDR - Federal Research Activities
FEMA - Fed Emergency Mgt Assistance
FGWB - Fixed Guideway Bond Projects
FHPP - Federal High Priority Projects
FRA - Federal Railroad Administration Pass-Thru Funds
FRAD - FRA Grant Payback
FRM4 - STP, Earmarks - 2004
FRM6 - Highway Priority Projects
FSDU - Fed Stimulus, FTA Reimbursement
FSF1 - Fed Stimulus, S/W Managed
FSFB - Fed Stimulus, Ferry Boat Disc
FSSD - Fed Stimulus, Discretionary
FSSE - Fed Stimulus, Enhancement
FSSL - Fed Stimulus, Areas <= 200K
FSSN - Fed Stimulus, Non-Urban
FSSU - Fed Stimulus, Urban Areas > 200K
FTA - Federal Transit Administration
FTAD - FTA Funds Comm by TD Comm
FTAT - FHWA Transfer to FTA (non-bud)
GMR - Growth Management for SIS
GR08 - Gen Rev Projects for 2008 GAA

River to Sea TPO FY 2017/18 – FY 2021/22 Transportation Improvement Program (TIP)

GRSC - Growth Management for SCOP
HP - Federal Highway Planning
HPAC - HP (AC/Regular)
HPP - High Priority Projects
HR - Federal Highway Research
HRRR - High Risk Rural Road
HSP - Highway Safety Improvement Program
I - Fed Interstate/State Primary
IBRC - Innovative Bridge Res & Const
IFLA - I Florida
IM - Interstate Maintenance
IMAC - IM (AC/Regular)
IMD - Interstate Maintenance Discretionary
INS - Insurance
INST - Insurance - Turnpike
IRR - Indian Reservation Roads
IVH - Intelligent Vehicle Highway System
LF - Local Funds
LFBN - Processing Tool to Hold Bond Budget Until end of Fiscal Year
LFD - "LF" for STTF Utility Work
LFF - Local Fund - for Matching F/A
LFI - Local Funds Interest Earned
LFNE - Local Funds not in Escrow
LFP - Local Funds for Participating
LFR - Local Funds/Reimbursable
LFRF - Local Fund Reimbursement-Future
LFU - Local Funds Unforeseen Work
LRSC - Local Reimbursable-Small County
MA - Min Allocation (any area)
MABP - Min Allocation Bridges (non-BRT)
MABR - Min Allocation Bridges (BRT)

MANH - Min Allocation (NH)
MCSA - Motor Carrier Safety Assistance
MCSG - Motor Carrier Safety Grant
MG - Minimum Guarantee
MGBP - Min Guarantee Bridge Program
MGNH - Minimum Guarantee for NH
ML - MA Areas <= 200k
MU - MA Urban Areas > 200k
NCPD - National Corridor Plan and Dev
NHAC - NH (AC/Regular)
NHBR - National Highways Bridges
NHFP - National Highway Freight Program
NHPP - National Highway Performance Program
NHRE - National Highways Resurfacing
NHRR - National Highways Rural Roads
NHTS - National Hwy Traffic Safety
NSTP - New Starts Transit Program
PL - Metro Plan (85% FA; 15% other)
PLAC - Metro Plan - AC/Regular
PLH - Forest Highways
PLHD - Public Lands Highway Discretionary
PORT - Seaports
RBRP - Reimbursable BRP Funds
RECT - Recreational Trails
RED - Redistribution of FA (SEC 1102F)
RHH - Rail-Highway Crossings - Hazard
RHP - Rail-Highway Crossings - Prot Dev
RR - Refuge Roads Program
S125 - STP Earmarks - 2009
SA - STP, Any Area
SAAN - STP, Any Area Not on NHS

SABR - STP, Bridge Program not on NHS
SAFE - Secure Airports for FL Economy
SB - Scenic Byways
SBPF - Safety Belt Performance-FHWA
SBPG - Safety Belt Performance Grants
SCED - 2012 SB1998 Small County Outreach
SCOP - Small County Outreach Program
SCRAP - Small County Resurfacing Program
SE - STP, Enhancement
SED - State Economic Development
SH - STP, Hazard Elimination
SIB1 - State Infrastructure Bank
SIBG - SIB funds - Growth Management
SL - STP, Urban Areas < 200,000 Population
SN - STP, Rural Areas < 5,000 Population
SP - STP, RR Protective Devices
SPAC - STP, RR Prot Devices (AC, Reg)
SR - STP, RR Hazard Elimination
SR0M - 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

River to Sea TPO FY 2017/18 – FY 2021/22 Transportation Improvement Program (TIP)

TALN - Transportation Alternative, Rural Areas < 5,000 Population
TALU - Transportation Alternative, Transportation Management Areas > 200,000 Population
TCP - Fuel Tax Compliance Project
TCSP - Transportation & Community System Preservation
TDDR - Transportation Disadvantaged -DDR Use
TDHC - Transportation Disadvantaged - Healthcare

TDTF - Transportation Disadvantaged - Trust Fund
TFRT - Toll Facility Revolving Trust Fund
TIF2 - TIFIA Loan - Rental Car Facility
TIFI - Transportation Infrastructure Finance & Innovation Act
TIMP - Transportation Improvement
TLWR -- SUN Trail Network (2015 SB 2514A)
TMBD - I-95 Express Lanes
TRIP - Transportation Regional Incentive Program (FS 20115(4)(a) and FS 3392819)
TRWR - Transportation Regional Incentive Program (FS 320072)

TSIN - Safety for Non - Construction
TSIR - Safety for Research Activities
TSM - Transport Systems Mgmt
USFW - US Fish and Wildlife Service
USHS - US Dept of Homeland Security
VPPP - Value Pricing Pilot Program
XA - STP, Any Area
XBR - Rollup Fed Bridge (BRT+MABR)
XL - STP, Areas <= 200k Population
XU - STP, Areas > 200k Population (Same as SU) - I

LOCAL FUND CODES

9th GT - 9th Cent Local Option Gas Tax
CIGP - County Incentive Grant Program
IFZ1 - Volusia County Impact Fee Zone 1
IFZ2 - Volusia County Impact Fee Zone 2
IFZ3 - Volusia County Impact Fee Zone 3

IFZ4 - Volusia County Impact Fee Zone 4
LAP - Local Area Program
LF - Local Funds
LF/FED - Local or Federal Funds for Candidate Project

LFF - Local Funds for Matching F/A
LFP - Local Funds - Private
LFR - Local Funds/Reimbursable
LOGT - Local Option Gas Tax
One - One Cent Gas Tax Funding

PHASE CODES

ADM - Administration
CAP - Capital
CST - Construction
DSB - Design/Build
ENG - Engineering
ENV - Environmental
LAP - Local Agency Program
MAT - Maintenance

MNT - Maintenance
MSC - Miscellaneous Transportation Improvements
OPR - Operations
OPS - Operations
PD&E - Project Development and Environmental

PDE - Project Development and Environmental
PE - Preliminary Engineering (Design)
PLN - Planning
ROW - Right-of-Way Acquisition
RRU - Rail Road Utilities

APPENDIX III

FY 2015/16 Obligated Federal Projects

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APPENDIX IV

Resolution 2017-##

Adopting the

FY 2017/18 to FY 2021/22 Transportation Improvement Program (TIP)

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