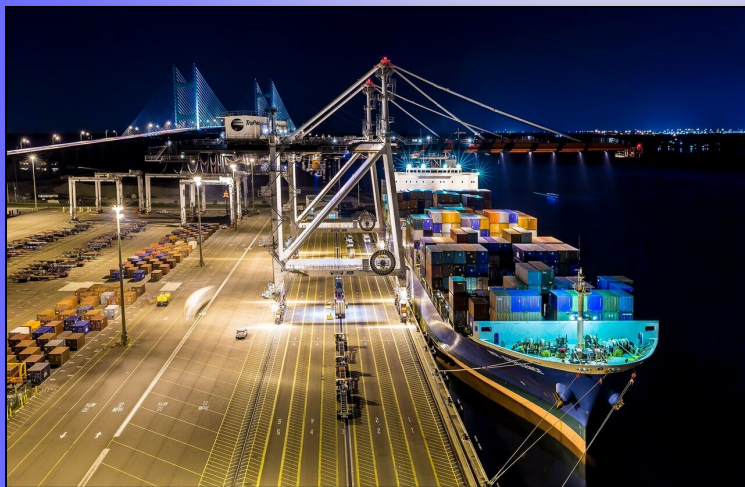


# REVIEW OF THE DEPARTMENT OF TRANSPORTATION TENTATIVE WORK PROGRAM FY 2016/17 THROUGH 2020/21

A Report by the  
Florida Transportation Commission

January 22, 2016



## ***Commission Members***



**Jay Trumbull  
Chairman**



**Ken Wright  
Vice Chairman**



**Beth Kigel  
Secretary**



**John Browning**



**Donnie Ellington**



**Maurice Ferré**



**Ronald Howse**



**Teresa Sarnoff**



**Jim Sebesta**

***[www.ftc.state.fl.us](http://www.ftc.state.fl.us)***

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**REVIEW OF THE  
DEPARTMENT OF  
TRANSPORTATION  
TENTATIVE WORK PROGRAM  
FY 2016/17 - 2020/21**

**A Report by the  
Florida Transportation  
Commission**

**January 22, 2016**

[Cover Photos, TraPac Terminal at JaxPort, U.S. 301 construction in Hillsborough County, and the Miami Metromover.]



Road Work Ahead

## FLORIDA TRANSPORTATION COMMISSION



**Rick Scott**  
Governor

*Jay Trumbull, Chairman*  
*Ken Wright, Vice-Chairman*  
*Beth Kigel, Secretary*  
*John P. Browning*  
*Donnie Ellington*  
*Maurice Ferré*  
*Ronald Howse*  
*Teresa Sarnoff*  
*Jim Sebesta*

January 22, 2016

Honorable Rick Scott, Governor  
Office of the Governor  
The Capitol  
400 South Monroe Street  
Tallahassee, Florida 32399-0001

Dear Governor Scott:

On January 11, 2016 the Florida Transportation Commission conducted the annual Statewide Public Hearing and statutorily mandated review of the *Department of Transportation Tentative Work Program for FY 2016/17 through FY 2020/21*. The Florida Department of Transportation Secretary, assistant secretaries, district secretaries, Turnpike/Rail Enterprise Executive Directors, and key department managers were in attendance and participated in the review.

The Commission's review is statutorily limited to the policies and processes that govern the development of the Tentative Work Program, which is the Department's production plan for the next five years. By a unanimous vote, the Commission found that the *Tentative Work Program* was developed in compliance with applicable federal and state laws and policies. In order to provide you with a more comprehensive assessment, we feel there are certain areas that warrant further comment.

The Commission found this Tentative Work Program to be based on a balanced five-year financial plan and 36-month cash forecast of receipts and expenditures. Florida Statute 339.135(6)(b) requires the Department to maintain an available cash balance of not less than \$50 million, or five percent of the unpaid balance of all State Transportation Trust Fund (STTF) obligations, whichever is less, at the close of each quarter. The lowest projected end-of-quarter cash balance over the five years is \$298.6 million, which complies with the statutory minimum. **The cash balances reflected in the cash forecast demonstrate a work program that has been leveraged to the maximum extent possible to take advantage of opportunities to make investments in the state's infrastructure that will stimulate the creation of jobs.**

The share of federal aid funding, as a percentage of overall funding, is 25 percent in this Tentative Work Program. The Department has built this Tentative Work Program based on funding commitments under the Moving Ahead for Progress in the 21st Century Act (MAP-21), that was signed into law July 6, 2012. This Act expired on September 30, 2014, but was extended through a number of continuing resolutions. The new federal transportation bill; Fixing America's Surface Transportation (FAST) Act, became Law December 4, 2015. However, since this Tentative Work Program was under development while Congress was still debating the FAST Act, for the purposes of

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The Honorable Rick Scott  
January 22, 2016  
Page Two

financing this Tentative Work Program the Department has assumed a flat-line receipt of federal funding for the five-year period. Adjustments will be made based on the approximately \$900 million in additional federal funding being made available through the FAST Act prior to the Work Program being adopted on July 1, 2016.

This Tentative Work Program totals approximately \$41.2 billion over the five-year period; a record investment in the State's infrastructure. The majority of the funds, \$33.8 billion or 82.0 percent of the work program, is dedicated to the Product and Product Support program categories. It will construct an additional 780 new lane miles of roadway, resurface/reconstruct 6,551 lane miles of existing roadway, repair 155 bridges, and replace 82 others. Approximately \$5.1 billion is dedicated to the Freight Logistics and Passenger Operations program.

The Department's benchmark for stability is to have at least 80 percent of project phases remain unchanged or advanced to an earlier fiscal year when comparing the Tentative Work Program to the current Adopted Work Program. Stability of project schedules in this Tentative Work Program decreased 1.5 percentage points from last year's, with 88.3 percent of project phases experiencing no change in schedule or being advanced to an earlier fiscal year.

As part of the review of the Tentative Work Program, the Commission is also required to conduct an annual assessment of the progress made by the Department and its transportation partners in realizing the goals of the Strategic Intermodal System (SIS). These goals are: to support economic development; to improve mobility; and to increase intermodal connectivity. The Tentative Work Program has a total of \$13.1 billion programmed on the SIS for capacity improvements. The Department's total investment in the SIS since the System's designation on July 1, 2003, including actual and planned investments through this Tentative Work Program, is approximately \$52.2 billion.

We are confident this Tentative Work Program was developed according to federal and state laws and departmental policies. Furthermore, we believe that the projects in the Tentative Work Program will continue to support your goal of putting Floridians back to work and expanding the state's economy.

We trust this evaluation will assist you and your staff as you review the Tentative Work Program. Documentation used to support the Commission's findings in each area of the Review is available upon request. Your comments and suggestions are always welcome. If you have questions, please call our staff at 850-414-4105.

Sincerely,



Jay Trumbull, Chairman  
Florida Transportation Commission

cc: Honorable Andy Gardiner, President, Florida Senate  
Honorable Steve Crisafulli, Speaker, Florida House of Representatives  
Honorable Jeff Brandes, Chairman, Senate Transportation Committee and Members

The Honorable Rick Scott  
January 22, 2016  
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Honorable Jack Latvala, Chairman, Senate Transportation, Tourism and Economic  
Development Appropriations Subcommittee and Members  
Honorable Tom Lee, Chairman, Senate Appropriations Committee and Members  
Honorable Patrick Rooney, Chairman, House Transportation and Ports Subcommittee and  
Members  
Honorable Clay Ingram, Chairman, House Transportation and Economic Development  
Appropriations Subcommittee and Members  
Honorable Richard Corcoran, Chairman, House Appropriations Committee and Members  
Mr. Boxold, Secretary, Florida Department of Transportation  
Ms. Cynthia Kelly, State Budget Director, Executive Office of the Governor  
Mr. James Christian, Florida Division Administrator, Federal Highway Administration



Marietta Interchange in District Two



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I-4 Ultimate Renditions



## FLORIDA TRANSPORTATION COMMISSION REVIEW OF THE TENTATIVE WORK PROGRAM

The long-range policy framework for the transportation system of our state is established in the 2060 Florida Transportation Plan. The Department then produces a 10-year Cost Feasible Plan that coordinates the implementation of these long range policies with the estimated funding that will be available. From that process springs the five-year Tentative Work Program, which is a short range plan for construction of priority projects with the actual state and federal funding that will be available, according to a complex analysis of estimated revenues. These priorities are initially derived from citizen input to Metropolitan Planning Organizations and local county commissions.

### KEY STATUTORY REQUIREMENTS

The Florida Transportation Commission is required by law to conduct a Statewide Public Hearing on the Department of Transportation Tentative Work Program and to advertise the time, place, and purpose of the hearing in the *Florida Administrative Weekly* at least seven days prior to the hearing.

Sections 20.23(2)(b)3 and 339.135(4)(g), of the Florida Statutes directs that, as part of the Statewide Public Hearing, the Commission must at a minimum:

- Conduct an in-depth evaluation of the Tentative Work Program for compliance with all applicable laws and departmental policies, reporting all findings and recommendations to the Legislature and the Governor. Special notation is made of any instance(s) of non-compliance.
- Hear all questions, suggestions, or other comments offered by the public.
- The Commission is prohibited by law from considering individual construction projects.

By no later than 14 days after the regular legislative session begins, the Commission must submit to the Executive Office of the Governor and the legislative appropriations committees a report that evaluates the Tentative Work Program for:

- a. Financial Soundness
- b. Stability
- c. Production Capacity
- d. Accomplishments, including compliance with program objectives in s. 334.046
- e. Compliance with Approved Local Government Comprehensive Plans
- f. Objections and Requests by Metropolitan Planning Organizations
- g. Policy Changes and Effects Thereof
- h. Identification of Statewide/Regional Projects
- i. Compliance with all Other Applicable Laws



Flagler Memorial Bridge Replacement in Palm Beach County.

## EXECUTIVE SUMMARY

On January 11, 2016, the Commission conducted the Statewide Public Hearing and statutorily mandated review of the *Department of Transportation Tentative Work Program for FY 2016/17 through FY 2020/21*. The Secretary of the Department of Transportation, assistant secretaries, district secretaries, Turnpike and Rail Enterprise executive directors and key Department managers, were in attendance and participate in the review.

The Commission's review is limited to the policies and processes that govern the development of the Tentative Work Program, which is the Department's production plan for the next five years. It does not address the effectiveness or efficiency of the Department in carrying out production activities including design, right of way acquisition, construction lettings, and construction contract adjustments. These production activities and other major areas of the Department are evaluated as part of the Commission's annual performance and production review, which is presented in September of each year.

*By unanimous vote, the Commission found that the Tentative Work Program was developed in compliance with applicable federal and state laws and Department policies. However, despite record transportation budgets for the past three years, the Commission remains concerned about the long-term sustainability of the fuel tax as the primary source of transportation revenue. Growth in Florida has returned to pre-recession levels which places a great deal of stress on the state's transportation infrastructure. At the same time, vehicle fuel efficiency levels continue to increase thus reducing the amount of revenue being produced by the fuel tax at the federal, state, and local levels. The Commission will continue to monitor this issue and join in the discussions for alternative funding mechanisms.*

The following areas of the Review are especially noteworthy:

### **Finance: Programming Capacity and Cash Management**

This Tentative Work Program totals approximately \$41.2 billion over the five year period - \$1.6 billion, or 4.0% larger than the previous one. The majority of the funds, \$33.8 billion or 82.0% of the work program, is dedicated to the Product and Product Support program categories. This Tentative Work Program will construct an additional 780 new lane miles of roadway, resurface/reconstruct 6,551 lane miles of existing roadway, repair 155 bridges and replace 82 others. Approximately \$5.1 billion is dedicated to the Freight Logistics and Passenger Operations program.

The Commission found this Tentative Work Program to be based on a balanced five-year financial plan and 36-month cash forecast of receipts and expenditures. The Department is required to maintain an available cash balance of not less than \$50 million, or five percent of the unpaid balance of all State Transportation Trust Fund obligations (whichever is less) at the close of each quarter. The lowest end-of-quarter cash balance projected in the 36-month cash forecast is \$298.6 million and occurs in June of 2019. The average *annual* low point cash balance during the first three years of the Tentative Work Program period is projected to be 3.9% of the forecasted average outstanding obligation of \$8.5 billion.

### **Policies/Issues Impacting the Tentative Work Program**

The \$41.2 billion in project commitments in this Tentative Work Program is supported by a mixture of federal aid, state and local funds, Turnpike/toll revenue, and bonds. The share of federal aid funding, as a percentage of overall funding, is 25 percent in this Tentative Work Program. In regards to the Federal Surface Transportation program, the Department has built this Tentative Work Program based on funding commitments under the Moving Ahead for Progress in the 21st Century Act (MAP-21), that was signed into law July 6, 2012. This Act expired on September 30, 2014, but was extended through a number of continuing resolutions. Congress recently passed, and on December 4, 2015 the President signed the new federal transportation bill; Fixing America's Surface Transportation (FAST) Act, which is now in effect. However, since this Tentative Work Program was under development while Congress was still debating the FAST Act, for the purposes of financing this Tentative Work Program the Department has assumed a flat-line receipt of federal funding for the five-year period. Adjustments will be made based on the approximately \$900 million in additional federal funding being made available through the FAST Act prior to the Work Program being adopted on July 1, 2016.

### **Public-Private Partnerships (P3s)**

Public-private partnerships are contractual agreements formed between a public entity and private sector entity that allow for greater private sector participation in the delivery of transportation projects. The Department's commitment to P3s in this Tentative Work Program totals approximately \$2.6 billion in federal, state, and local funds.

### **Strategic Intermodal System (SIS) Assessment**

The Commission is required to conduct an annual assessment of the progress that the Department and its transportation partners have made in realizing the goals of economic development, improved mobility, and increased intermodal connectivity of the SIS. The SIS assessment is presented in Section Three, with District SIS maps and corresponding lists of projects in Appendix B. The Tentative Work Program has a total of \$13.1 billion programmed on the SIS for capacity improvements.

### **Stability of Project Schedules**

The Department's benchmark for stability is to have at least 80% of project phases remain unchanged or advanced when comparing the four common fiscal years in the Adopted Work Program to this Tentative Work Program. Stability of project schedules in this Tentative Work Program decreased 1.5 percentage points when compared to last year's stability, with 88.3% of project phases experiencing no change in schedule or being advanced to an earlier fiscal year. For the 200 project phases deferred, deleted, or moved out of the work program, 42.0% were due to external influences, 25.0% to production or right of way schedule changes, 11.5% to estimate increases, 8.5% to Department priority changes, and the remaining 13.0% to other various reasons.

### **Linkage of 5-Year Work Program with Long Range Goals**

Objectives contained in the 2014 Performance Report of the 2060 Florida Transportation Plan were used to demonstrate the linkage between this Tentative Work Program and the goals and objectives of the Florida Transportation Plan.

The Department has met the four objectives that are measured directly through the work program. One objective covers **new** discretionary capacity funding and the allocation of these funds between Strategic Intermodal System (SIS) and non-SIS facilities. The goal is to allocate up to 75 percent of new discretionary capacity funding to the SIS. However, the Revenue Estimating Conferences have been forecasting only negligible increases in new discretionary funding. Therefore, we are reporting on the Department's total commitment to SIS and non-SIS projects in this Tentative Work Program Report.

### **Compliance with Approved Local Government Comprehensive Plans**

The Department of Economic Opportunity (DEO) reviews the Tentative Work Program for compliance with local government comprehensive plans and provides the Commission with a list of inconsistencies. DEO notified the Commission on December 3, 2015 that it had completed its review of the Tentative Work Program. DEO identified two projects that are not consistent with the Palm Beach County comprehensive plan and recommends the local government update its Comprehensive Plan to include the projects.

### **Compliance with Applicable Laws and Policies**

The Florida Statutes direct the Commission to conduct this review for compliance with applicable laws and Departmental policies. As part of its effort to verify this compliance, Commission staff developed a series of 85 questions keyed to particular work program requirements. Appendix A of this document provides a copy of the questions, complete with the Department's responses. (It should be noted that due to scheduling restrictions the responses to the questions in the Appendix are based on the November 4, 2015 "snapshot" of the Tentative Work Program, while the charts and graphs in the body of this Review are based on the December 9, 2015 snapshot; with some exceptions noted.)

Support documentation for Commission Findings in each area of the Review is available from the Commission Office upon request.



Cortez Bridge in Manatee County



LYNX Kissimmee Intermodal Station



I-95 Express Bus



# 1. OVERVIEW OF THE TENTATIVE WORK PROGRAM FOR FY 2016/17 THROUGH 2020/21

*Although not required by statute, the Commission reviews the tentative work program by individual program categories as part of its in-depth evaluation. This breakdown allows overall comparison of major components by **Product, Product Support, Operations and Maintenance, and Administration.***

## COMMISSION FINDINGS

This Tentative Work Program totals \$41.2 billion, approximately \$1.6 billion, or 4.0%, larger than last year's Tentative Work Program.

The Tentative Work Program includes \$33.8 billion in the Product and Product Support program categories and will let contracts to:

- Construct 780 additional lane miles of roadway;
- Resurface/reconstruct 6,551 lane miles of existing roadway;
- Repair 155 bridges; and
- Replace 82 bridges.

The Tentative Work Program includes \$5.1 billion for Freight Logistics and Passenger Operations.

Illustrative statistics on the Tentative Work Program:

- Number of Active Fund Codes – 247
- Number of Projects – 6,774
- Number of Project Phases – 13,134

***Please Note: Funding levels in graphs and tables throughout this report are rounded from data stored to six decimal places. Therefore, table sums may not add exactly. Funding levels in the charts and tables presented in Sections 1 and 3 are based on the December 9, 2015 “snapshot” of the Tentative Work Program. Some charts and graphs in other sections of the report are derived from Department responses to the questions in Appendix A and are based on the November 4, 2015 “snapshot.” The Strategic Intermodal System (SIS) maps in Appendix B are based on the December 9, 2015 “snapshot.”***

## 1a. PROGRAMS/POLICIES/ISSUES IMPACTING THE TENTATIVE WORK PROGRAM

### TRANSPORTATION REVENUE CHALLENGES

During the economic downturn, transportation revenue generated from fuel sales had declined as a result of impacts from both an economy in recession and the entry of more fuel efficient vehicles into the statewide fleet. Fuel taxes are the primary revenue source for maintaining, preserving, and expanding our transportation infrastructure contributing approximately 67 percent of the funding required. Less fuel being consumed translated into less revenue for transportation infrastructure. Even though Florida's economy is squarely on the path to recovery and vehicle miles travelled has surpassed pre-recession levels, fuel consumption has only returned to their 2003 levels for both motor fuel and diesel fuel. We attribute this mostly to the increased fuel efficiency of the statewide fleet of vehicles. However, there are changes in personal driving habits, federal regulations, and the automobile manufacturing industry which are having a profound effect on the state's ability to raise sufficient revenue from the sale of fuel to support the state's transportation infrastructure in the long run.

The U.S. Department of Transportation and the U.S. Environmental Protection Agency jointly established new federal rules that significantly increased the fuel economy requirements of all new passenger cars and light trucks sold in the United States. The rules require automakers to improve fleet-wide fuel economy by approximately five percent every year; reaching a combined industry-wide fleet average of 54.5 miles per gallon by the 2025 model year. Currently, new model year vehicles are averaging 36 miles per gallon with hybrid vehicles making up an ever increasing share of the market. Automobile manufacturers appear to be moving more towards alternatively fueled vehicles which don't rely on gasoline or diesel fuel for power. Recent headlines have proclaimed that Toyota, the world's largest vehicle manufacturer, will eliminate gasoline powered cars by 2050. We estimate that by 2025 approximately \$3.3 billion worth of **state** motor fuel taxes won't materialize between now and then due to the influx of these higher mileage vehicles into the statewide fleet; though the recent fall in the price of gasoline and the corresponding rise in fuel consumption may slow this impact.

To ensure Florida remains a national leader in addressing the needs of its transportation infrastructure to support its growing economy, we must continue to monitor the impact that highly fuel efficient vehicles will have on our ability to raise sufficient transportation revenue. We will continue to participate in the national discussions about replacing the fuel tax with a more sustainable alternative.

### SHARE OF FEDERAL FUNDING

The \$41.2 billion in project commitments in this Tentative Work Program is supported by a mixture of federal aid, state and local funds, Turnpike/toll revenue, and bonds. The share of federal aid funding, as a percentage of overall funding, is 25 percent in this Tentative Work Program. In regards to the Federal Surface Transportation program, the Department has built

this Tentative Work Program based on funding commitments under the Moving Ahead for Progress in the 21st Century Act (MAP-21), that was signed into law July 6, 2012. This Act expired on September 30, 2014, but was extended through a number of continuing resolutions. Congress recently passed, and on December 4, 2015 the President signed the new federal transportation bill; Fixing America's Surface Transportation (FAST) Act, which is now in effect. However, since this Tentative Work Program was under development while Congress was still debating the FAST Act, for the purposes of financing this Tentative Work Program the Department has assumed a flat-line receipt of federal funding for the five-year period. Adjustments will be made based on the approximately \$900 million in additional federal funding being made available through the FAST Act prior to the Work Program being adopted on July 1, 2016.

### **2015 LEGISLATIVE ACTIONS**

There were no bills passed during the 2015 Legislative Session which had a significant impact on the development of the Tentative Work Program.

### **PUBLIC-PRIVATE PARTNERSHIPS**

Public-private partnerships, or P3s, are contractual agreements formed between a public entity and private sector entity that allow for greater private sector participation in the delivery of transportation projects. The Department has an established track record with respect to partnering with private sector contracting, engineering and maintenance firms in the delivery of transportation projects throughout the state. The ability of the Department to utilize the P3 procurement approach gives it another option that can be applied to specific projects to advance or accelerate the delivery of vital transportation infrastructure to the public when compared to procuring that infrastructure using traditional pay-as-you-go methods. The Department continues its commitment to advancing projects using the P3 process in this Tentative Work Program totaling just over \$2.0 billion in state, federal, local, and Turnpike funds for existing projects. Existing P3 projects being funded in this Tentative Work Program include: the Port of Miami Tunnel; I-595 Express; the SR 826/836 Interchange, and the I-4 Ultimate Improvements project. New commitments totaling \$626 million for the I-395 project in Miami are included in this tentative work program, with an addition \$1.5 billion being considered for the Tampa Bay Express project.

### **REPORT ON THE IMPLEMENTATION OF THE STRATEGIC INTERMODAL SYSTEM**

As part of the annual Tentative Work Program evaluation, the Commission must conduct an annual assessment of the progress that the Department and its transportation partners have made in realizing the goals of economic development, improved mobility, and increased intermodal connectivity of the Strategic Intermodal System (SIS).

Baseline measures from which to assess progress towards the three goals of economic development, improved mobility, and increased intermodal connectivity are continuing to be a challenge to develop. The Department issued its 2025 Florida Transportation Plan Performance Report and its SIS Performance Report in October of 2010. This was the first step in developing performance measures for the SIS. The Department has since developed the 2014 Performance Report for the SIS. However, performance metrics which address the three

SIS goals that can be measured through investments in the Work Program have not fully matured to the point where they can be used in this assessment. The Commission will continue working with the Department to identify baseline data and develop metrics which can be employed during future SIS assessments.

The Commission satisfies the requirement to conduct the annual assessment by presenting it as a section of this Tentative Work Program review document. The SIS assessment is presented in Section Three of this Review. District maps identifying SIS facilities and a listing of SIS projects programmed in this Tentative Work Program are presented in Appendix B.



U.S 98/Cody Avenue Grand Opening Celebration

## 1b. COMPARISON OF TENTATIVE WORK PROGRAMS

The tables below compare this Tentative Work Program with the one reviewed by the Commission last year.

### TOTAL WORK PROGRAM

<i>(in Millions)</i>	16/17-20/21	15/16-19/20	\$ Difference	% Difference
Product	\$27,445.19	\$26,513.84	\$931.35	3.51%
Product Support	\$6,313.91	\$6,244.86	\$69.05	1.11%
Operations & Maintenance	\$6,596.27	\$6,002.34	\$593.93	9.90%
Administration/FCO	\$838.28	\$859.57	(\$21.29)	-2.48%
<b>Total</b>	<b>\$41,193.65</b>	<b>\$39,620.62</b>	<b>\$1,573.03</b>	<b>3.97%</b>

### PRODUCT

<i>(in Millions)</i>	16/17-20/21	15/16-19/20	\$ Difference	% Difference
Construction	\$19,515.57	\$18,707.19	\$808.38	4.32%
Right of Way	\$1,995.44	\$1,943.87	\$51.57	2.65%
Freight Logistics/Passenger Operations	\$5,084.12	\$5,031.96	\$52.16	1.04%
Other *	\$850.07	\$830.83	\$19.24	2.32%
<b>Total</b>	<b>\$27,445.20</b>	<b>\$26,513.84</b>	<b>\$931.36</b>	<b>3.51%</b>

### CONSTRUCTION

<i>(in Millions)</i>	16/17-20/21	15/16-19/20	\$ Difference	% Difference
Capacity Improvements and Other Enhancements	\$11,476.94	\$13,278.74	(\$1,801.80)	-13.57%
Resurfacing	\$2,791.13	\$2,833.50	(\$42.37)	-1.50%
Bridge	\$2,183.26	\$2,082.68	\$100.58	4.83%
Safety	\$420.76	\$512.27	(\$91.51)	-17.86%
Public Private Partnerships	\$2,643.47	NA	\$2,643.47	NA
<b>Total</b>	<b>\$19,515.56</b>	<b>\$18,707.19</b>	<b>\$808.37</b>	<b>4.32%</b>

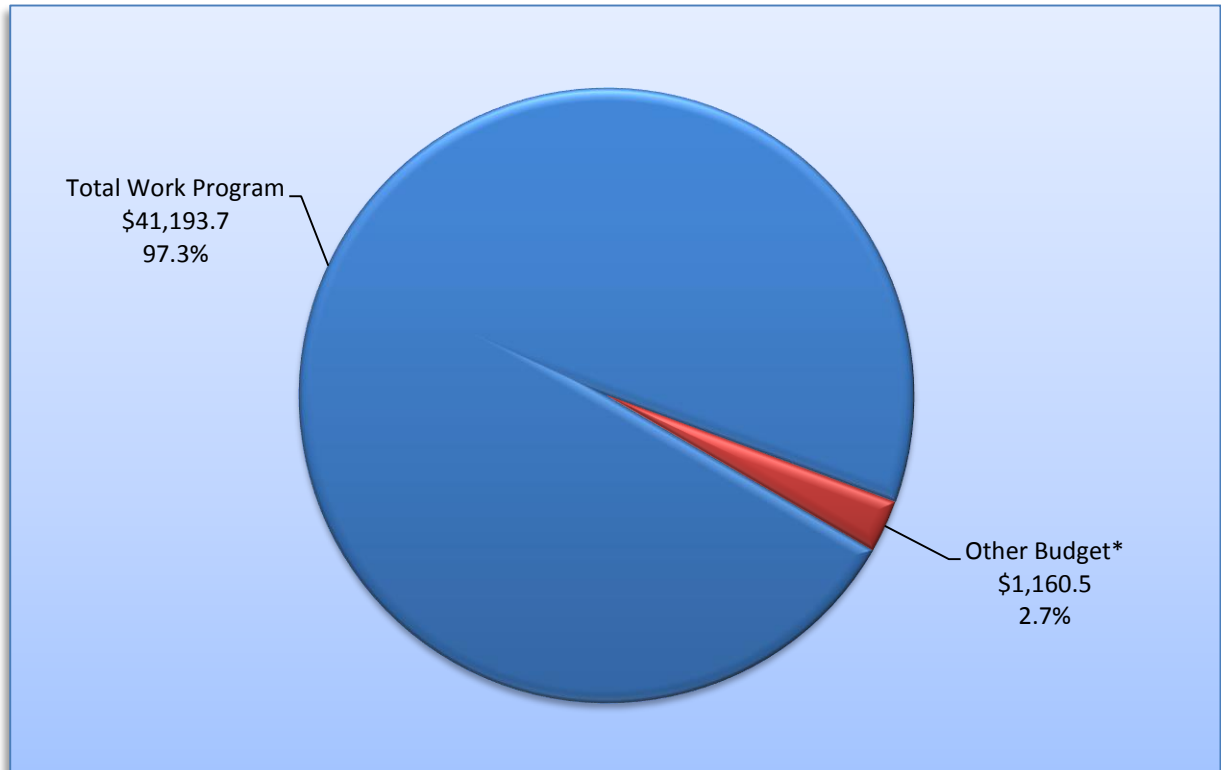
Note: \*Includes County Incentive Grant Program, Small County Outreach Program, Small County Road Assistance Program, and Safety Grants.

## 1c. TOTAL BUDGET

**\$42.354 Billion**

The Tentative Work Program comprises nearly 97.3% of the Department’s total budget. The remainder consists of local government reimbursements and debt service related to various bond instruments.

### FIVE YEAR SUMMARY



Note: \$ are in Millions

### BY FISCAL YEAR

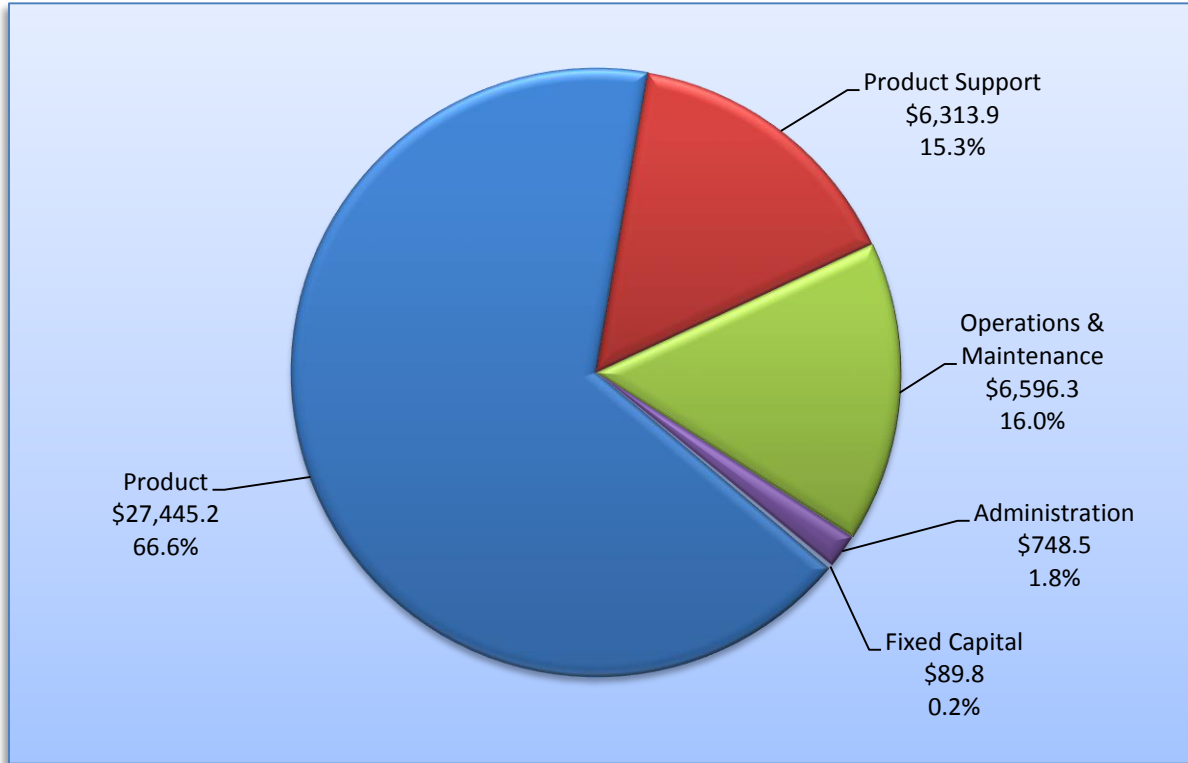
<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Total Work Program</b>	\$9,833.10	\$7,659.41	\$8,284.27	\$7,451.32	\$7,965.56	<b>\$41,193.7</b>
<b>Other Budget*</b>	\$176.40	\$189.35	\$251.75	\$264.90	\$278.06	<b>\$1,160.5</b>
<b>Total</b>	<b>\$10,009.5</b>	<b>\$7,848.8</b>	<b>\$8,536.0</b>	<b>\$7,716.2</b>	<b>\$8,243.6</b>	<b>\$42,354.1</b>

Note: \*Other Budget includes reimbursements to local governments and debt service related to Toll Facilities Revolving Trust Fund, Fixed Guideway Bonds, Advanced Right of Way and Bridge Construction Bonds, and State Infrastructure Bond loans.

# 1d. TOTAL WORK PROGRAM

*\$41.194 Billion*

## FIVE YEAR SUMMARY



Note: \$ are in Millions

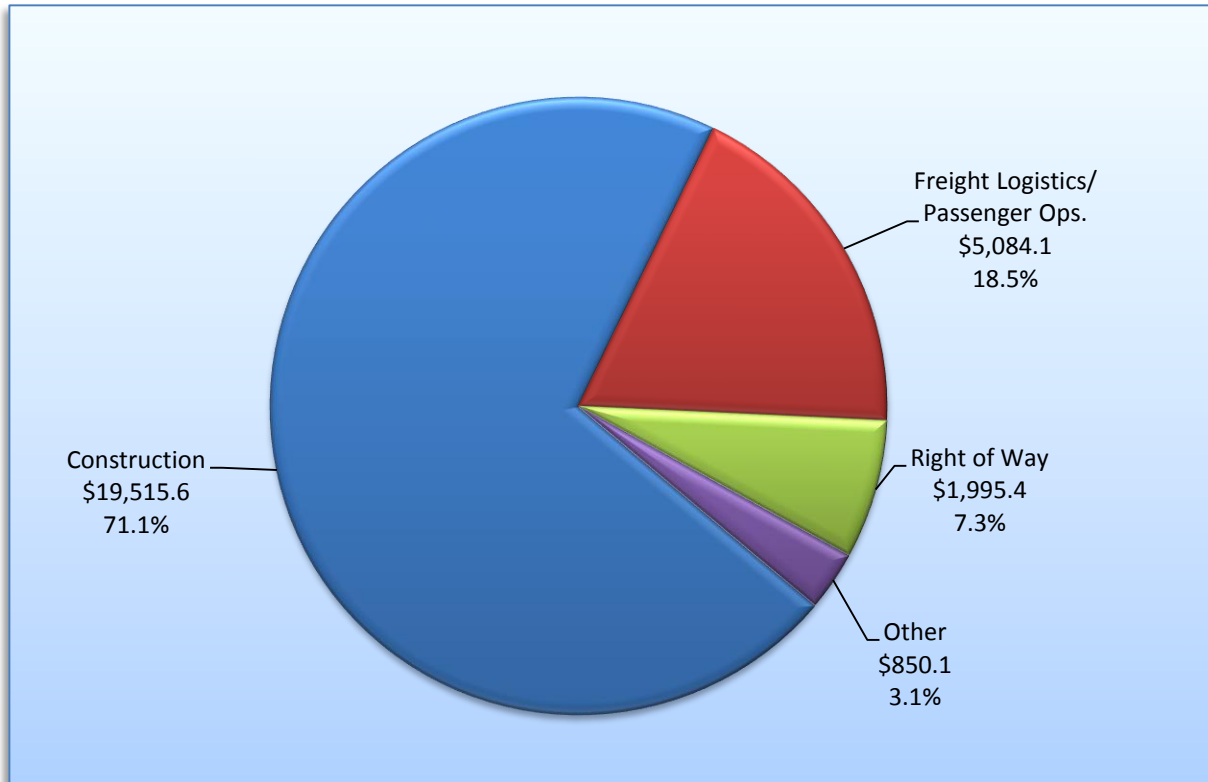
## BY FISCAL YEAR

<i>(in Millions)</i>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>Total</b>
<b>Product</b>	\$6,900.57	\$5,090.19	\$5,526.98	\$4,790.89	\$5,136.56	<b>\$27,445.2</b>
<b>Product Support</b>	\$1,516.07	\$1,134.44	\$1,258.31	\$1,145.99	\$1,259.11	<b>\$6,313.9</b>
<b>Operations &amp; Maintenance</b>	\$1,267.88	\$1,270.76	\$1,329.50	\$1,339.29	\$1,388.83	<b>\$6,596.3</b>
<b>Administration</b>	\$138.78	\$144.02	\$149.48	\$155.15	\$161.05	<b>\$748.5</b>
<b>Fixed Capital</b>	\$9.80	\$20.00	\$20.00	\$20.00	\$20.00	<b>\$89.8</b>
<b>Total</b>	<b>\$9,833.1</b>	<b>\$7,659.4</b>	<b>\$8,284.3</b>	<b>\$7,451.3</b>	<b>\$7,965.6</b>	<b>\$41,193.7</b>

# 1e. PRODUCT

**\$27.445 Billion**

## FIVE YEAR SUMMARY



Note: \$ are in Millions

## BY FISCAL YEAR

<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Construction</b>	\$4,881.19	\$3,498.02	\$4,118.58	\$3,345.17	\$3,672.61	<b>\$19,515.6</b>
<b>Freight Logistics/Passenger Ops.</b>	\$1,286.05	\$942.82	\$958.95	\$968.91	\$927.38	<b>\$5,084.1</b>
<b>Right of Way</b>	\$544.63	\$483.52	\$279.54	\$314.75	\$373.00	<b>\$1,995.4</b>
<b>Other*</b>	\$188.70	\$165.83	\$169.91	\$162.06	\$163.58	<b>\$850.1</b>
<b>Total</b>	<b>\$6,900.6</b>	<b>\$5,090.2</b>	<b>\$5,527.0</b>	<b>\$4,790.9</b>	<b>\$5,136.6</b>	<b>\$27,445.2</b>

Note: \*Other includes Economic Development Grants, County Incentive Grant Program, Small County Outreach Program, Small County Road Assistance Program, and Safety Grants.

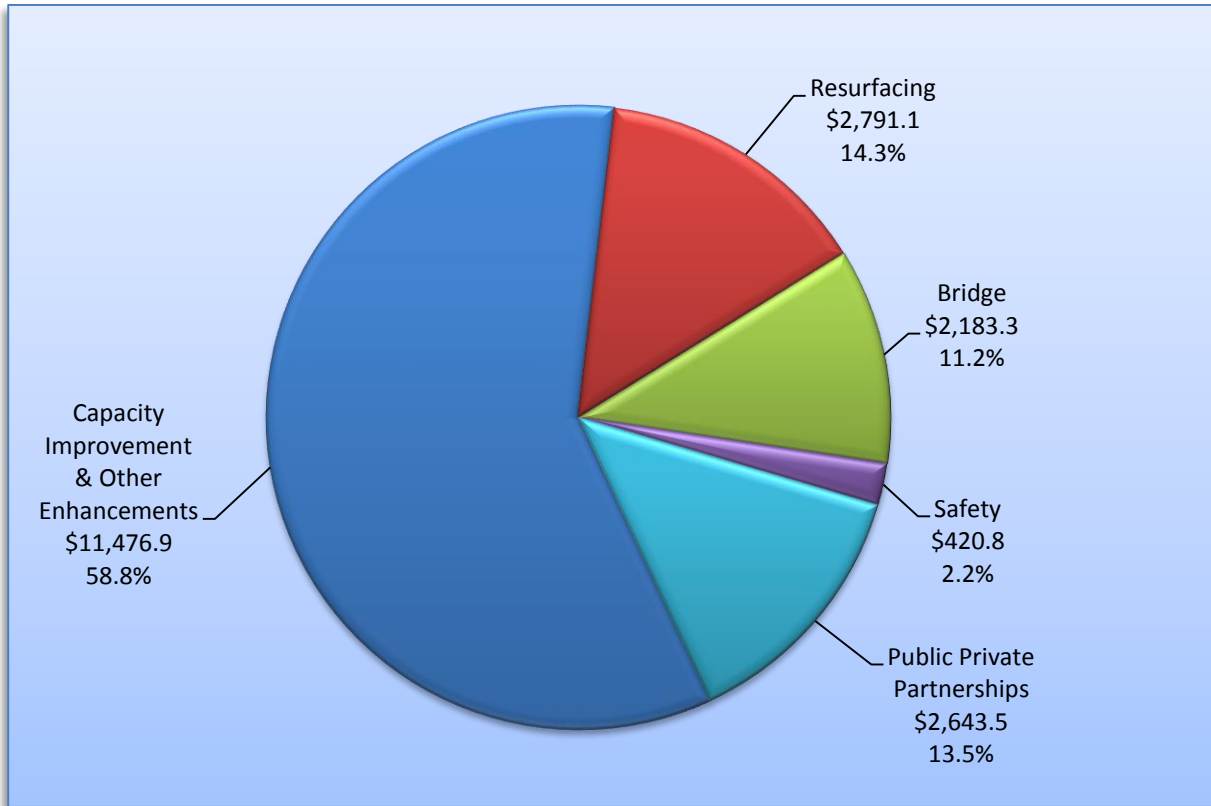


# 1f. PRODUCT

## CONSTRUCTION

### \$19.516 Billion

#### FIVE YEAR SUMMARY



Note: \$ are in Millions

#### BY FISCAL YEAR

<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Capacity Improvement and Other Enhancements</b>	\$2,813.74	\$1,745.28	\$2,412.17	\$2,163.25	\$2,342.51	<b>\$11,476.9</b>
<b>Resurfacing</b>	\$514.25	\$514.17	\$547.77	\$594.73	\$620.21	<b>\$2,791.1</b>
<b>Bridge</b>	\$731.93	\$291.65	\$663.17	\$234.32	\$262.19	<b>\$2,183.3</b>
<b>Safety</b>	\$99.02	\$75.65	\$70.24	\$89.37	\$86.48	<b>\$420.8</b>
<b>Public Private Partnerships</b>	\$722.26	\$871.26	\$425.23	\$263.49	\$361.22	<b>\$2,643.5</b>
<b>Total</b>	<b>\$4,881.2</b>	<b>\$3,498.0</b>	<b>\$4,118.6</b>	<b>\$3,345.2</b>	<b>\$3,672.6</b>	<b>\$19,515.6</b>

Additional Construction phases totaling \$239.0 million are contained in the Freight Logistics and Passenger Operations Intermodal Access Program.

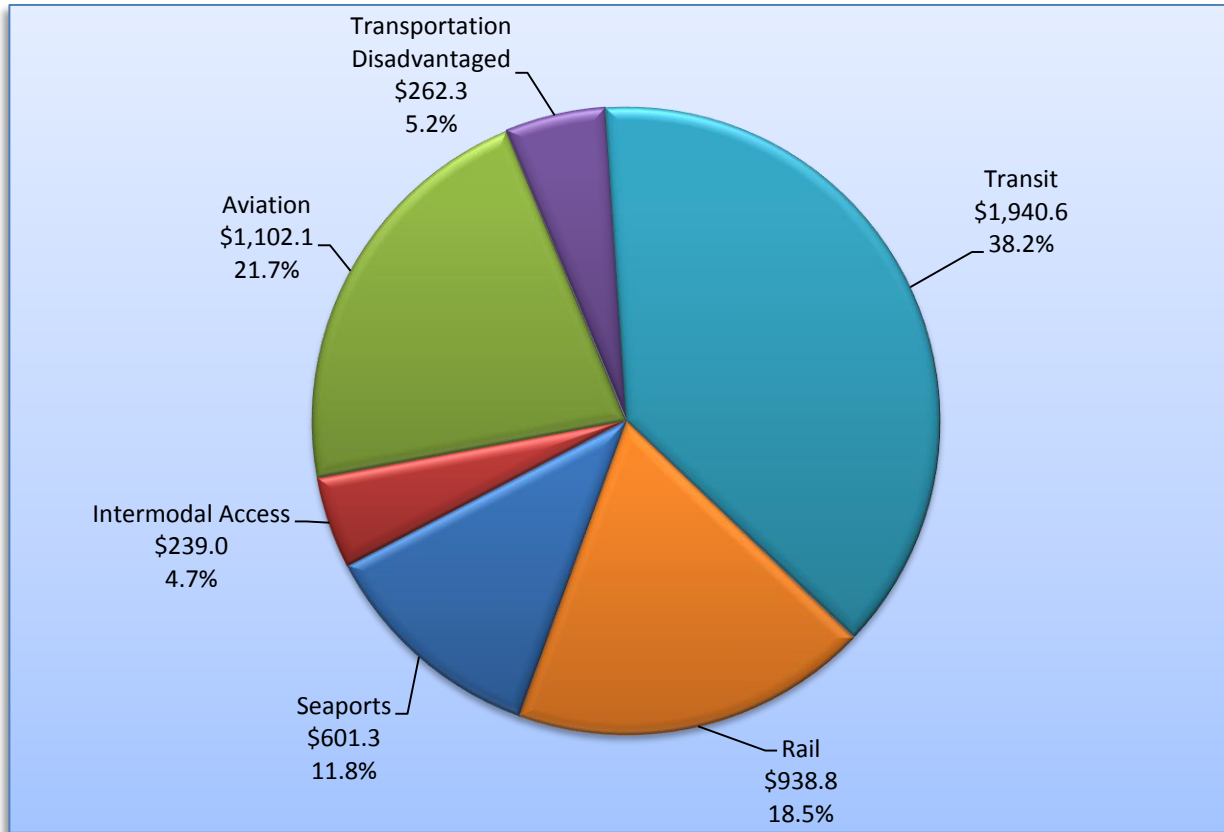
The \$420.8 million allocated to the Safety Program does not reflect the Department’s full commitment to improving safety. All “Product” categories include some measure of safety improvement due to current design standards which incorporate safety as a feature.

# 1g. PRODUCT

## FREIGHT LOGISTICS AND PASSENGER OPERATIONS

**\$5.084 Billion**

### FIVE YEAR SUMMARY



Note: \$ are in Millions

### BY FISCAL YEAR

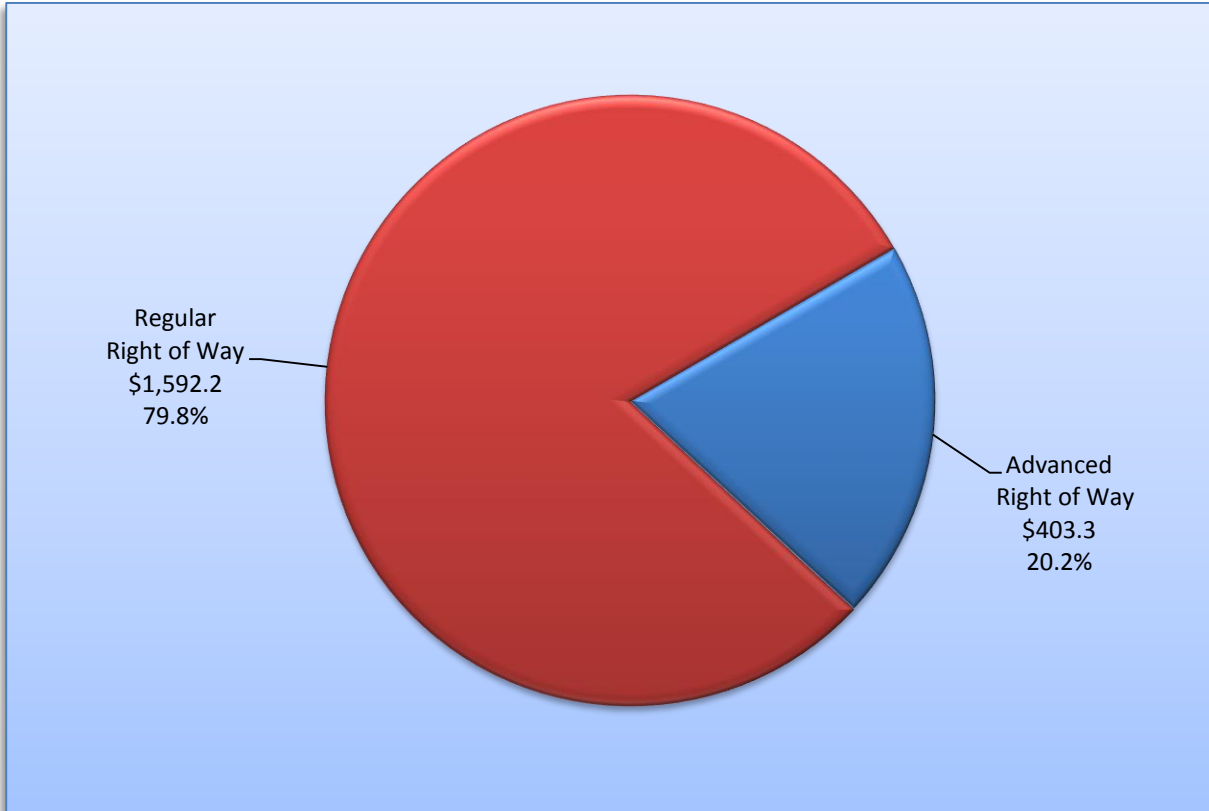
<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Seaports</b>	\$150.33	\$100.86	\$109.51	\$131.75	\$108.86	<b>\$601.3</b>
<b>Intermodal Access</b>	\$59.36	\$76.88	\$31.23	\$26.04	\$45.50	<b>\$239.0</b>
<b>Aviation</b>	\$237.67	\$213.18	\$213.61	\$211.37	\$226.25	<b>\$1,102.1</b>
<b>Trans. Disadvantaged Comm.</b>	\$50.96	\$52.84	\$52.84	\$52.84	\$52.84	<b>\$262.3</b>
<b>Transit</b>	\$503.36	\$345.91	\$381.29	\$358.73	\$351.32	<b>\$1,940.6</b>
<b>Rail</b>	\$284.36	\$153.15	\$170.48	\$188.19	\$142.60	<b>\$938.8</b>
<b>Total</b>	<b>\$1,286.1</b>	<b>\$942.8</b>	<b>\$959.0</b>	<b>\$968.9</b>	<b>\$927.4</b>	<b>\$5,084.1</b>

# 1h. PRODUCT

## RIGHT OF WAY

**\$1.994 Billion**

### FIVE YEAR SUMMARY



Note: \$ are in Millions

### BY FISCAL YEAR

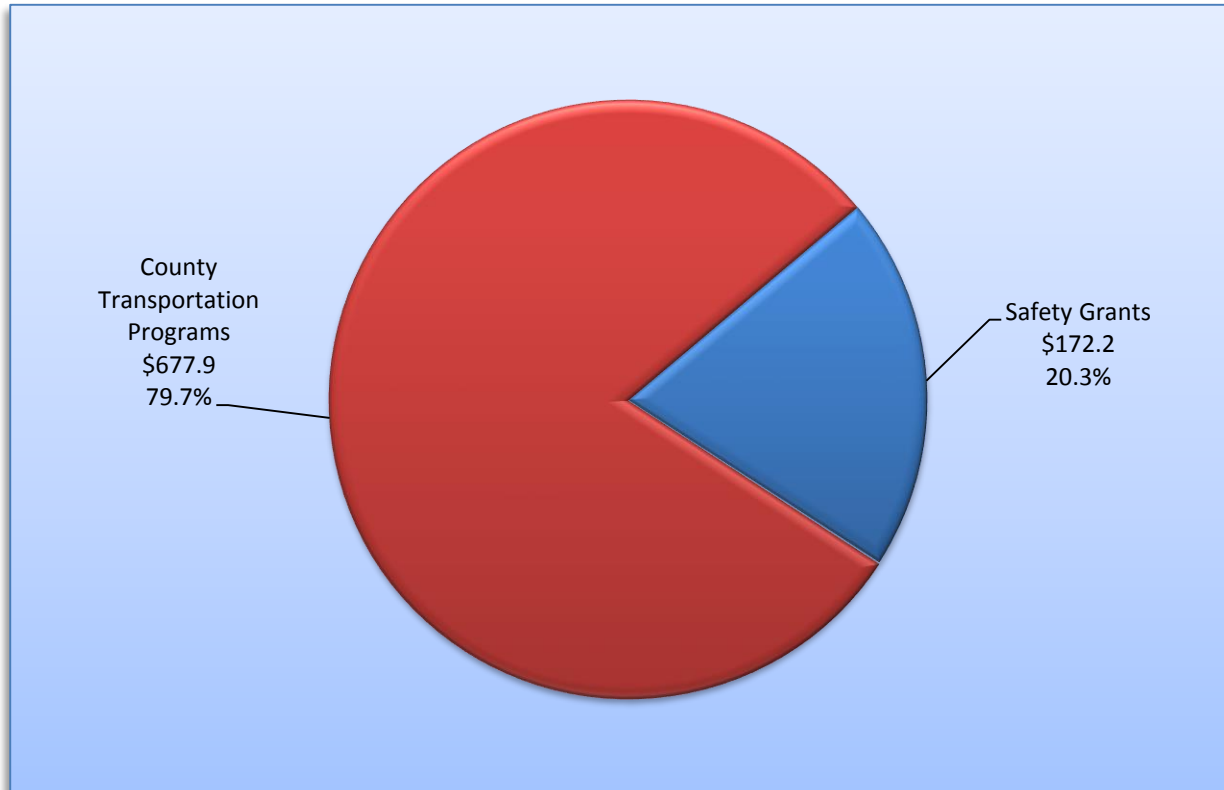
<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Advanced Right of Way</b>	\$80.15	\$187.21	\$51.62	\$29.50	\$54.81	<b>\$403.3</b>
<b>Regular Right of Way</b>	\$464.48	\$296.31	\$227.92	\$285.26	\$318.19	<b>\$1,592.1</b>
<b>Total</b>	<b>\$544.6</b>	<b>\$483.5</b>	<b>\$279.5</b>	<b>\$314.8</b>	<b>\$373.0</b>	<b>\$1,995.4</b>

# 1i. PRODUCT

**OTHER**

**\$850.1 Million**

## FIVE YEAR SUMMARY



Note: \$ are in Millions

## BY FISCAL YEAR

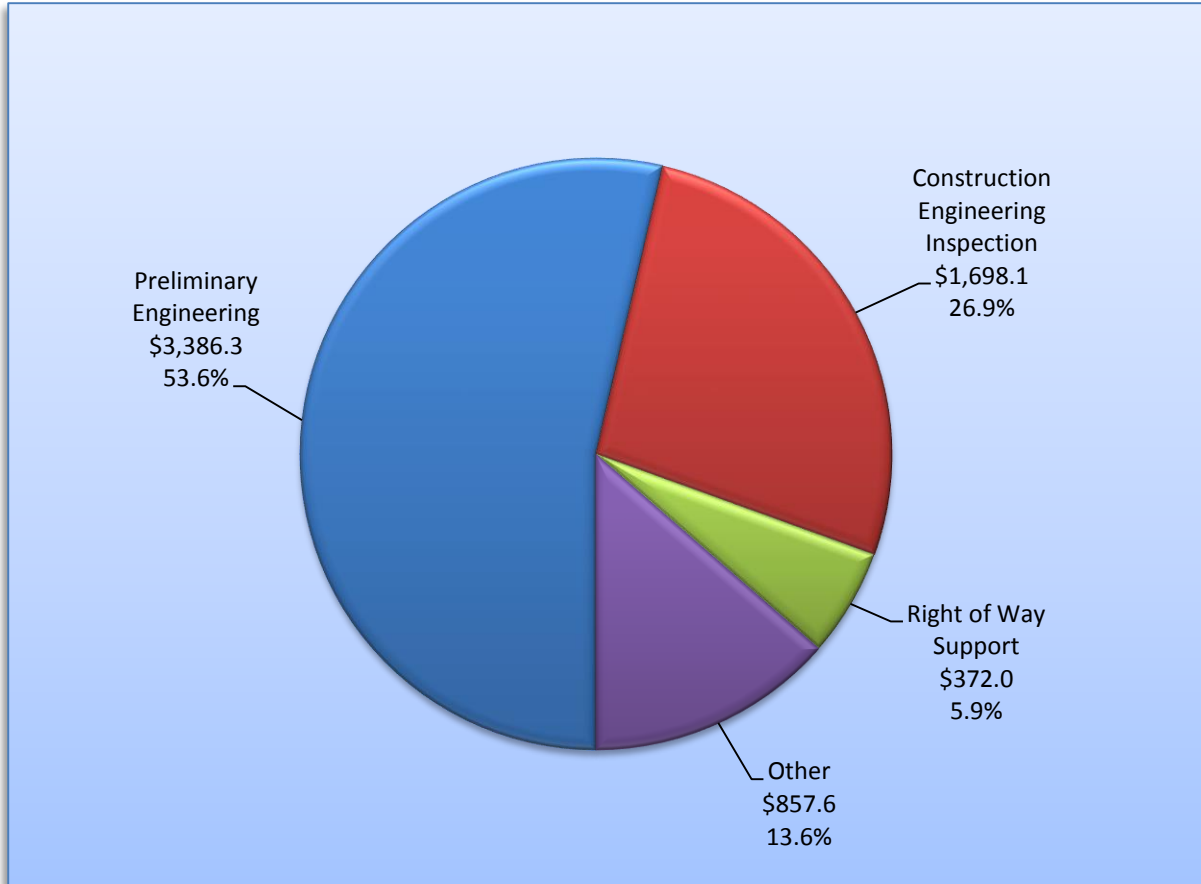
<i>(in Millions)</i>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>Total</b>
<b>Safety Grants</b>	\$48.24	\$30.77	\$30.96	\$31.12	\$31.11	<b>\$172.2</b>
<b>Economic Development</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$0.0</b>
<b>County Transportation Prog.*</b>	\$140.46	\$135.06	\$138.95	\$130.94	\$132.47	<b>\$677.9</b>
<b>Transportation Outreach Prog.</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$0.0</b>
<b>Total</b>	<b>\$188.7</b>	<b>\$165.8</b>	<b>\$169.9</b>	<b>\$162.1</b>	<b>\$163.6</b>	<b>\$850.1</b>

Note: \*County Transportation Programs includes the County Incentive Grant Program, Small County Outreach Program, and Small County Road Assistance Program.

# 1j. PRODUCT SUPPORT

**\$6.314 Billion**

## FIVE YEAR SUMMARY



Note: \$ are in Millions

## BY FISCAL YEAR

<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Preliminary Engineering</b>	\$786.30	\$611.88	\$656.46	\$615.48	\$716.18	<b>\$3,386.3</b>
<b>Const. Eng. Inspection</b>	\$421.05	\$288.59	\$375.97	\$297.50	\$314.98	<b>\$1,698.1</b>
<b>Right of Way Support</b>	\$98.84	\$74.32	\$68.21	\$68.14	\$62.44	<b>\$372.0</b>
<b>Other*</b>	\$209.87	\$159.65	\$157.67	\$164.88	\$165.51	<b>\$857.6</b>
<b>Total</b>	<b>\$1,516.1</b>	<b>\$1,134.4</b>	<b>\$1,258.3</b>	<b>\$1,146.0</b>	<b>\$1,259.1</b>	<b>\$6,313.9</b>

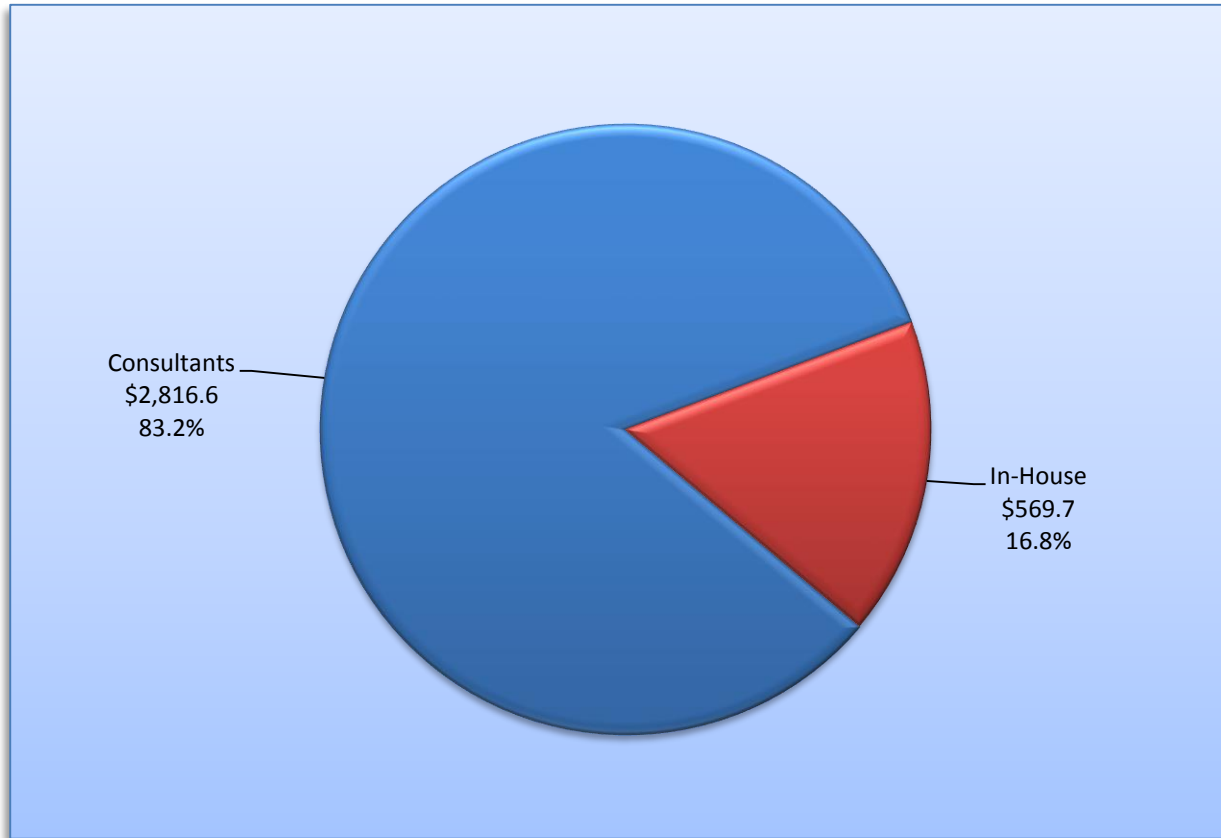
Note: \*Other includes Environmental Mitigation, Materials and Research, Planning and Environment, and Public Transportation Operations support.

# 1k. PRODUCT SUPPORT

## PRELIMINARY ENGINEERING

**\$3.386 Billion**

### FIVE YEAR SUMMARY



Note: \$ are in Millions

### BY FISCAL YEAR

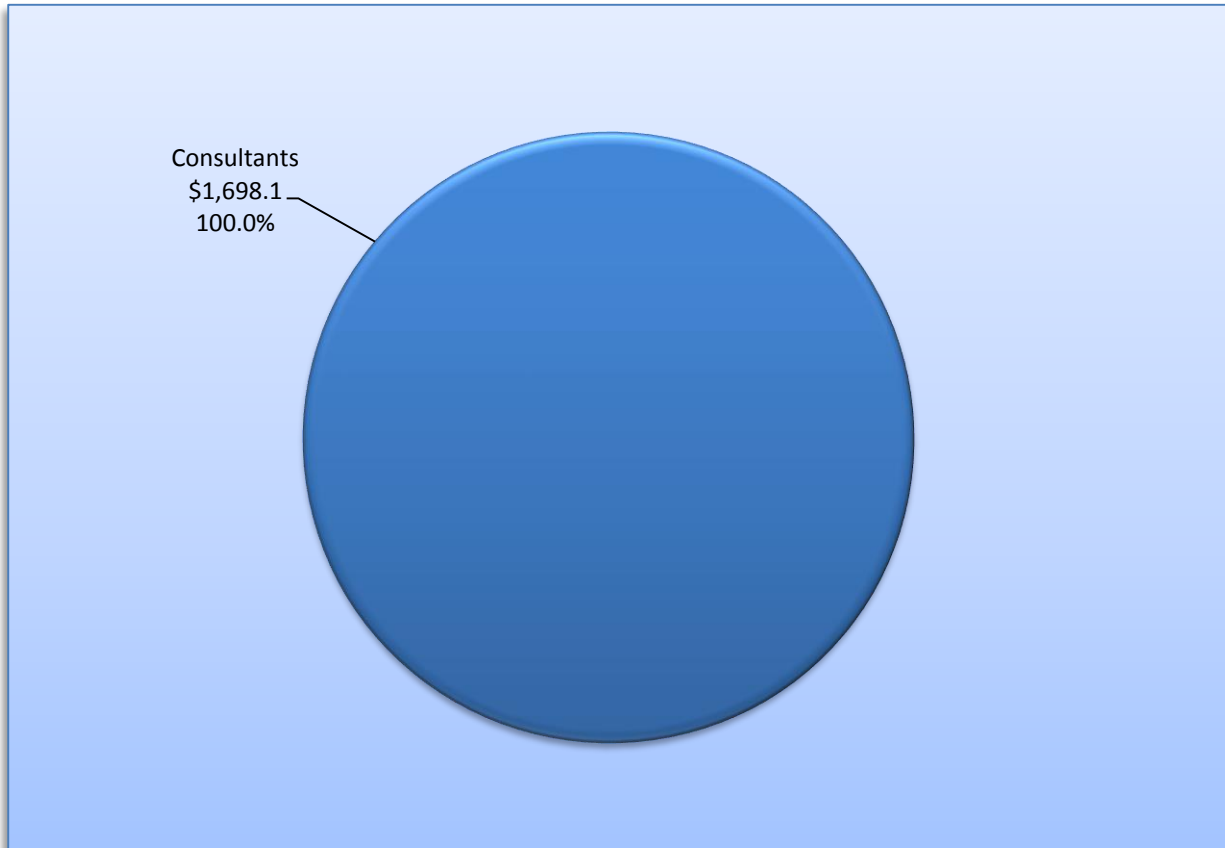
<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Consultants</b>	\$681.12	\$502.49	\$542.70	\$497.17	\$593.14	<b>\$2,816.6</b>
<b>In-House</b>	\$105.18	\$109.38	\$113.76	\$118.31	\$123.04	<b>\$569.7</b>
<b>Total</b>	<b>\$786.3</b>	<b>\$611.9</b>	<b>\$656.5</b>	<b>\$615.5</b>	<b>\$716.2</b>	<b>\$3,386.3</b>

# 1I. PRODUCT SUPPORT

## CONSTRUCTION ENGINEERING INSPECTION

**\$1.698 Billion**

### FIVE YEAR SUMMARY



Note: \$ are in Millions

### BY FISCAL YEAR

<i>(in Millions)</i>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>Total</b>
<b>Consultants</b>	\$421.05	\$288.59	\$375.97	\$297.50	\$314.98	<b>\$1,698.1</b>
<b>In-House</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$0.0</b>
<b>Total</b>	<b>\$421.1</b>	<b>\$288.6</b>	<b>\$376.0</b>	<b>\$297.5</b>	<b>\$315.0</b>	<b>\$1,698.1</b>

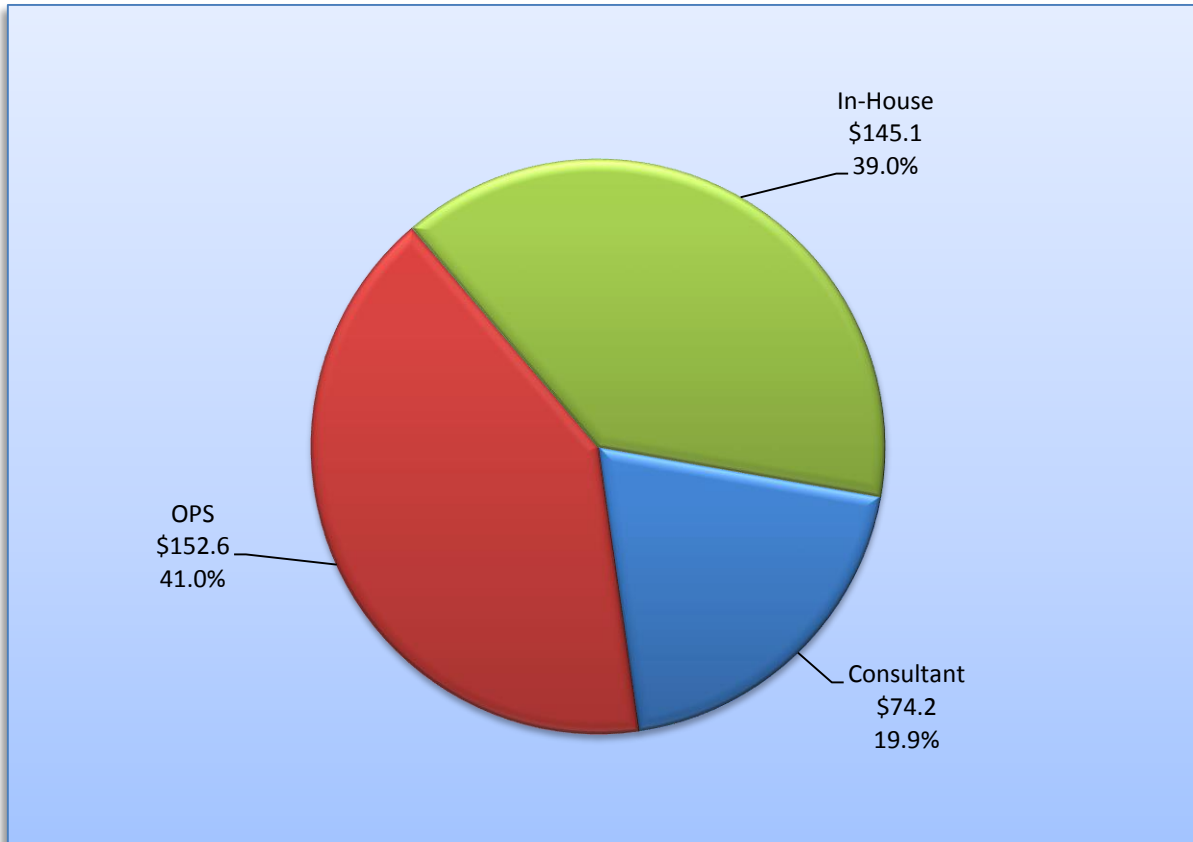
Note: Effective July 1, 2008, the In-House program component of the Construction Engineering Inspection Program Category was incorporated into the Operations and Maintenance program component of the Operations and Maintenance Program Category.

# 1m. PRODUCT SUPPORT

## RIGHT OF WAY SUPPORT

\$372.0 Million

### FIVE YEAR SUMMARY



Note: \$ are in Millions

### BY FISCAL YEAR

<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Consultant</b>	\$18.39	\$16.81	\$13.27	\$14.04	\$11.69	<b>\$74.2</b>
<b>OPS</b>	\$53.66	\$29.64	\$25.96	\$23.96	\$19.41	<b>\$152.6</b>
<b>In-House</b>	\$26.79	\$27.86	\$28.98	\$30.14	\$31.34	<b>\$145.1</b>
<b>Total</b>	<b>\$98.8</b>	<b>\$74.3</b>	<b>\$68.2</b>	<b>\$68.1</b>	<b>\$62.4</b>	<b>\$372.0</b>

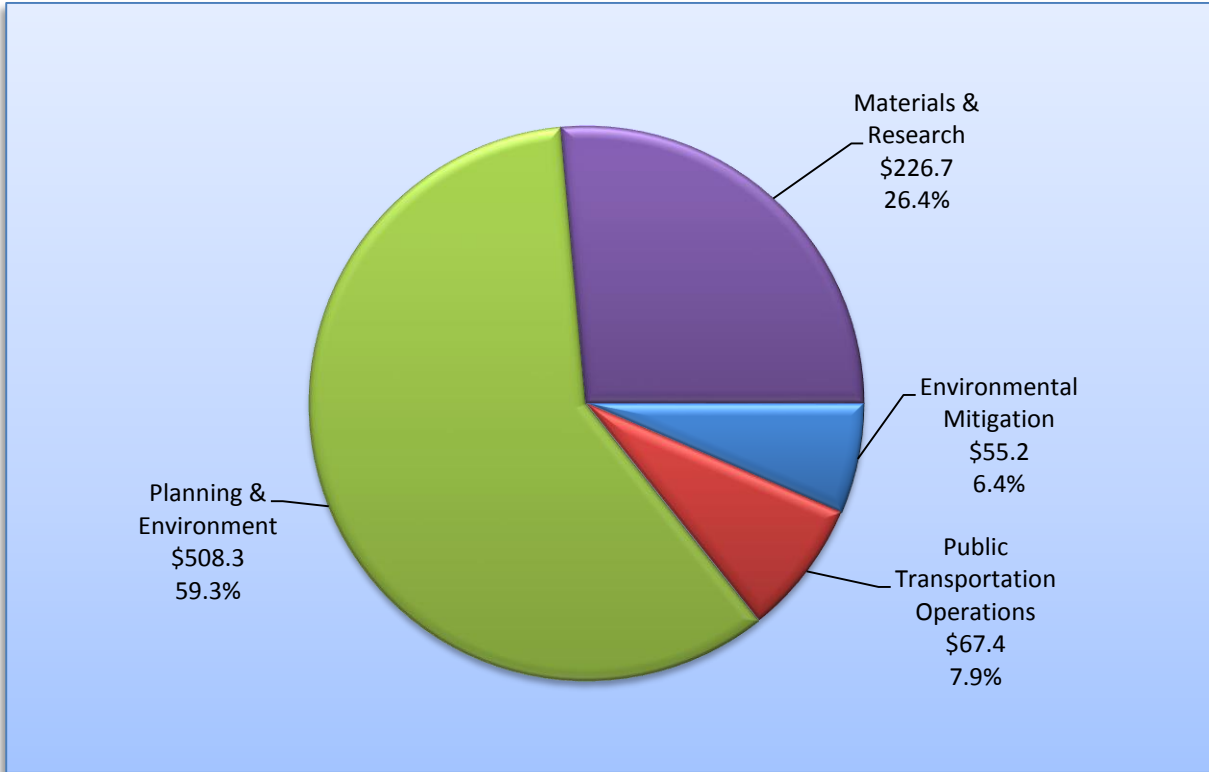


# 1n. PRODUCT SUPPORT

*OTHER*

*\$857.6 Million*

## FIVE YEAR SUMMARY



Note: \$ are in Millions

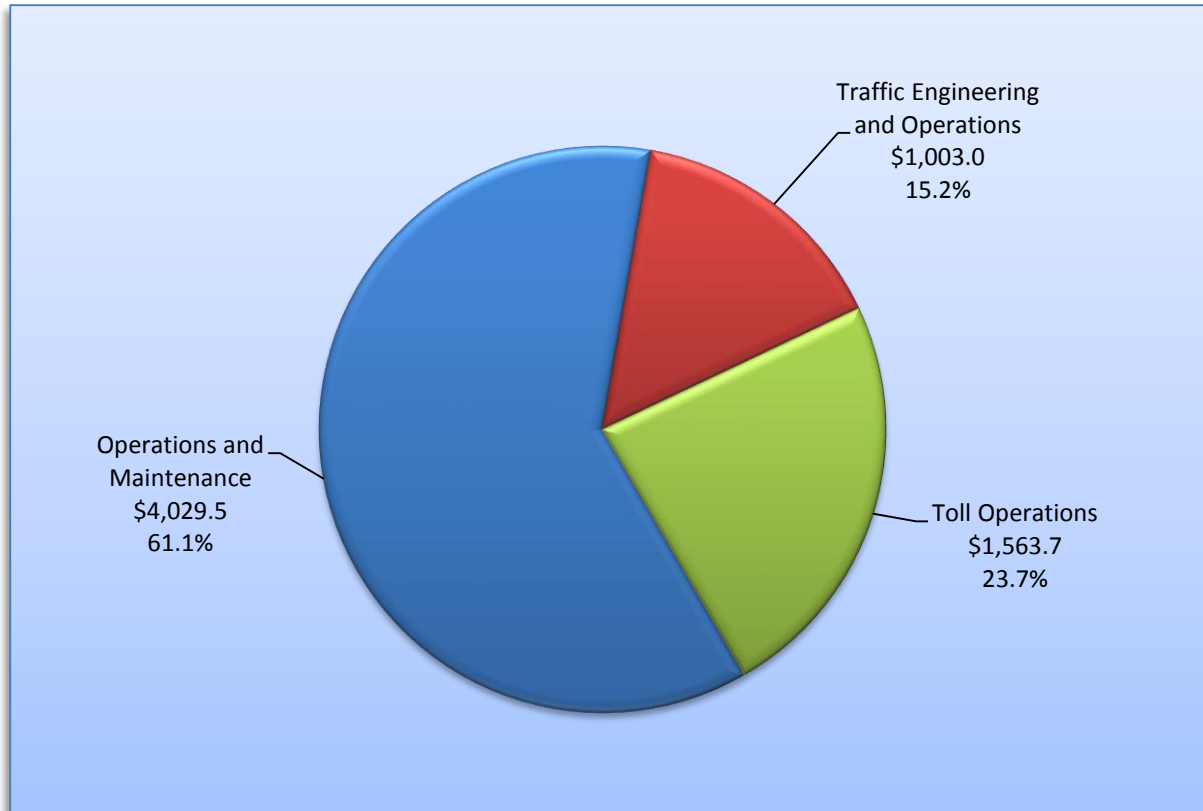
## BY FISCAL YEAR

<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Environmental Mitigation</b>	\$37.65	\$4.88	\$1.56	\$7.50	\$3.65	<b>\$55.2</b>
<b>Public Transportation Ops.</b>	\$12.44	\$12.94	\$13.45	\$13.99	\$14.55	<b>\$67.4</b>
<b>Planning</b>	\$115.42	\$98.70	\$98.04	\$97.49	\$98.63	<b>\$508.3</b>
<b>Materials &amp; Research</b>	\$44.36	\$43.13	\$44.61	\$45.89	\$48.67	<b>\$226.7</b>
<b>Total</b>	<b>\$209.9</b>	<b>\$159.7</b>	<b>\$157.7</b>	<b>\$164.9</b>	<b>\$165.5</b>	<b>\$857.6</b>

# 1o. OPERATIONS & MAINTENANCE

*\$6.596 Billion*

## FIVE YEAR SUMMARY



Note: \$ are in Millions

## BY FISCAL YEAR

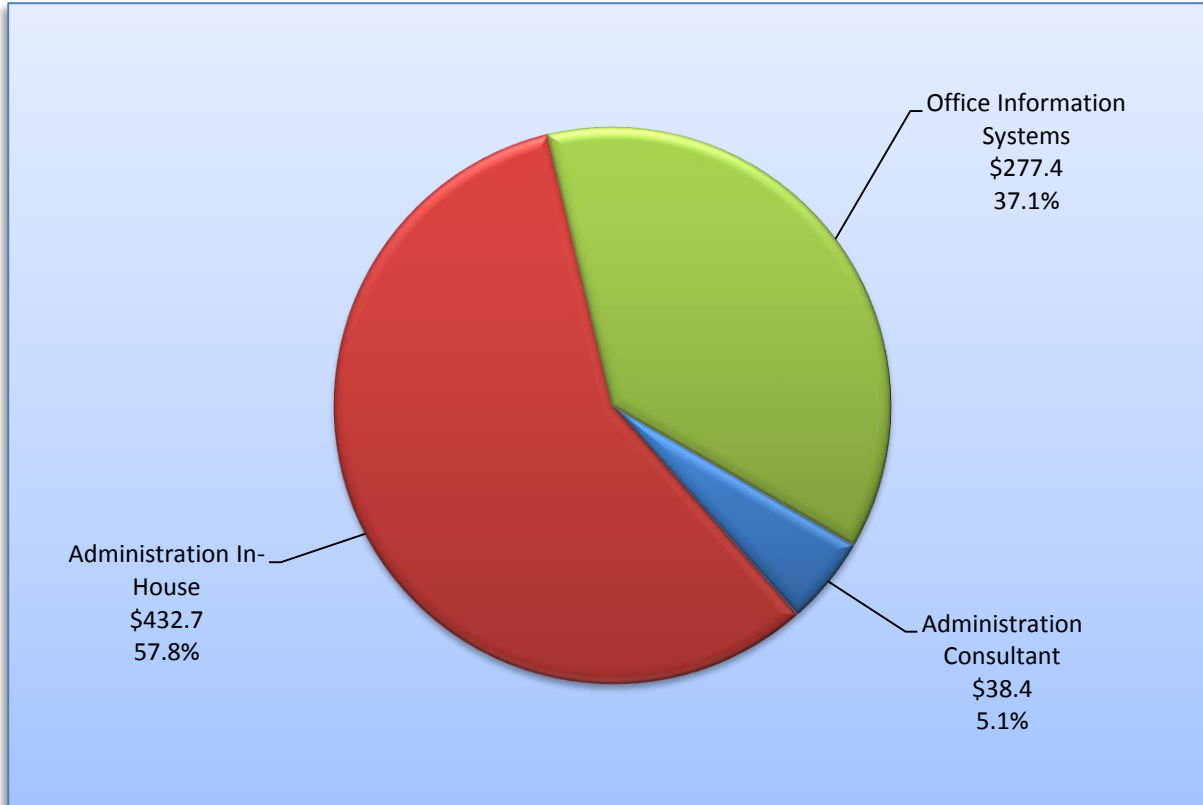
<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Operation and Maintenance</b>	\$759.75	\$778.01	\$801.30	\$832.64	\$857.80	<b>\$4,029.5</b>
<b>Traffic Engineering and Ops.</b>	\$203.99	\$189.89	\$187.49	\$200.27	\$221.39	<b>\$1,003.0</b>
<b>Toll Operations</b>	\$304.14	\$302.85	\$340.71	\$306.38	\$309.64	<b>\$1,563.7</b>
<b>Motor Carrier Compliance</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$0.0</b>
<b>Total</b>	<b>\$1,267.9</b>	<b>\$1,270.8</b>	<b>\$1,329.5</b>	<b>\$1,339.3</b>	<b>\$1,388.8</b>	<b>\$6,596.3</b>

Note: Effective July 1, 2008, the In-House program component of the Construction Engineering Inspection Program Category was incorporated into the Operations and Maintenance program component of the Operations and Maintenance Program Category.

# 1p. ADMINISTRATION

*\$748.5 Million*

## FIVE YEAR SUMMARY



Note: \$ are in Millions

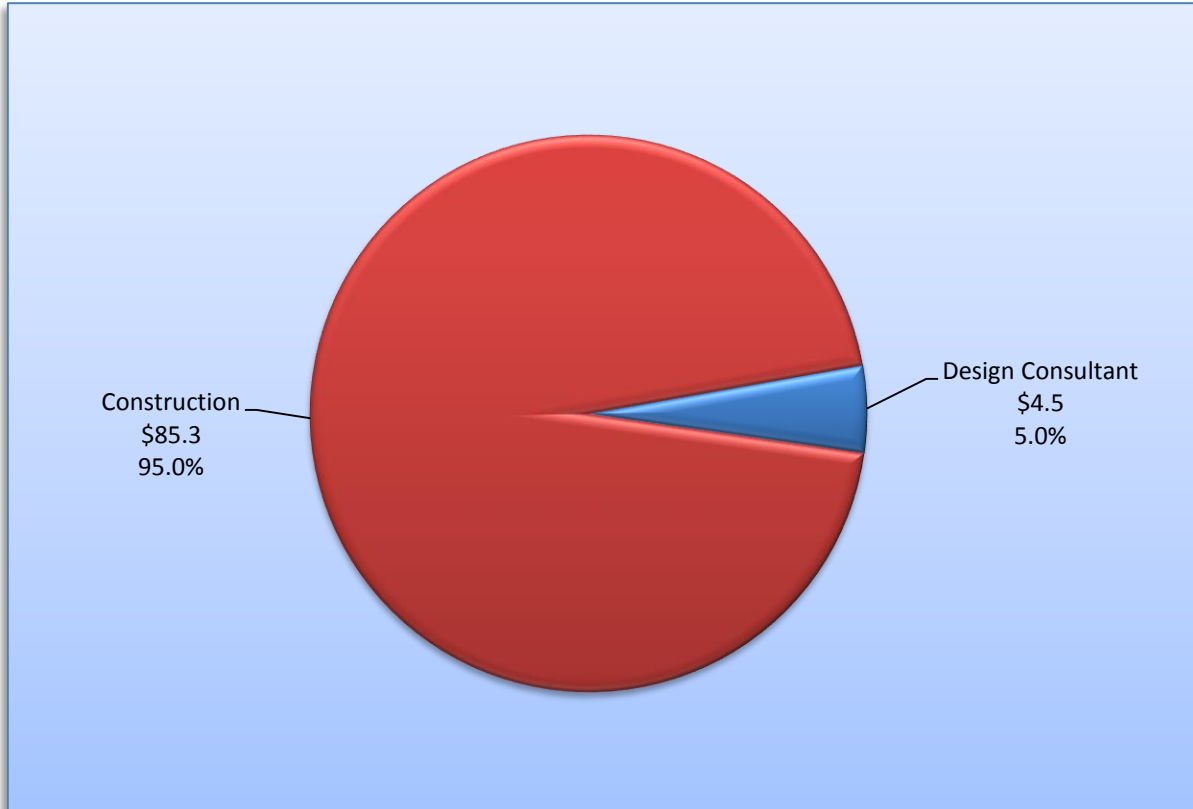
## BY FISCAL YEAR

<i>(in Millions)</i>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>Total</b>
<b>Administration Consultant</b>	\$7.68	\$7.68	\$7.68	\$7.68	\$7.68	<b>\$38.4</b>
<b>Administration In-House</b>	\$79.89	\$83.09	\$86.41	\$89.87	\$93.46	<b>\$432.7</b>
<b>Office Information Systems</b>	\$51.21	\$53.26	\$55.39	\$57.61	\$59.91	<b>\$277.4</b>
<b>Total</b>	<b>\$138.8</b>	<b>\$144.0</b>	<b>\$149.5</b>	<b>\$155.2</b>	<b>\$161.0</b>	<b>\$748.5</b>

# 1q. FIXED CAPITAL OUTLAY

*\$89.8 Million*

## FIVE YEAR SUMMARY



Note: \$ are in Millions

## BY FISCAL YEAR

<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Design Consultant</b>	\$0.64	\$2.02	\$0.59	\$0.63	\$0.63	<b>\$4.5</b>
<b>Construction</b>	\$9.16	\$17.98	\$19.41	\$19.38	\$19.38	<b>\$85.3</b>
<b>Total</b>	<b>\$9.8</b>	<b>\$20.0</b>	<b>\$20.0</b>	<b>\$20.0</b>	<b>\$20.0</b>	<b>\$89.8</b>

## 2. FINANCIAL SOUNDNESS

### KEY STATUTORY REQUIREMENTS

The tentative work program must include a balanced 36-month forecast of cash and expenditures and a 5-year finance plan supporting the Tentative Work Program.

*[s. 339.135(4)(b)4, F.S.]*

The Tentative Work Program shall be based on a complete, balanced financial plan for the State Transportation Trust Fund (STTF) and other funds managed by the Department.

*[s. 339.135(3)(a), F.S.]*

The Department shall maintain an available cash balance equivalent to not less than \$50 million, or five percent of the unpaid balance of all State Transportation Trust Fund obligations (whichever amount is less) at the close of each quarter. *[s. 339.135(6)(b), F.S.]*

The budget for the turnpike system shall be so planned as to provide for a cash reserve at the end of each fiscal year of not less than five percent of the unpaid balance of all turnpike system contractual obligations, excluding bond obligations, to be paid from revenues. *[s. 338.241, F.S.]*

A maximum of \$10.0 billion of bonds may be outstanding to fund approved turnpike projects.

*[s. 338.2275(1), F.S.]*

### COMMISSION FINDINGS

The Tentative Work Program is based on a complete, balanced financial plan for the STTF.

According to the 36-month cash forecast used to develop this Tentative Work Program, the lowest end-of-quarter cash balance (in June of 2019) for the STTF is \$298.6 million, which complies with the statutory minimum. The average annual low point cash balance during the 36-month cash forecast period will be \$340.1million, which is 3.9% of an estimated average outstanding obligation of \$8.5 *billion*.

The lowest end-of-fiscal year cash balance (in June of 2019) for the Turnpike General Reserve Fund is \$256.5 million, which complies with the statutory minimum.

By the end of the Tentative Work Program period, over \$2.95 billion of Turnpike bonds are projected to be outstanding.

## 2a. MAJOR FINANCIAL ASSUMPTIONS

### **BALANCING THE WORK PROGRAM**

Unlike other state agencies, the Department is authorized to operate on a cash flow basis. It is authorized to build the work program based on a complete and balanced financial plan, meaning project phases can begin before the total amount of cash is available to fund the entire project. This allows the Department to maximize the use of funds over time and cover existing commitments as they occur. The Department can plan, budget, and commit state resources for more than one year. Because most projects take years to complete, budget does not revert back to the state at the end of the fiscal year.

The Department is charged with maintaining a balanced transportation program which is done through a five-year Annual Finance Plan and a three-year Monthly Cash Forecast. The Finance Plan and Cash Forecast are sophisticated models that convert the Program and Resource Plan, which contains project estimates and commitment authority, into projected cash disbursements and matches these disbursements against projected cash receipts. This ensures the Department's allocation of transportation dollars is fully funded by current and future transportation revenues. The Finance Plan and Cash Forecast have separate, but reliable processes of collecting the data required to develop projected receipts and disbursements, and are reconciled within a minimum tolerance. The Finance Plan and Cash Forecast are used within the Department to demonstrate the financial soundness of the Five-Year Work Program. To ensure the Department's short term financial obligations can be met throughout the year, the Cash Forecast is produced each month to reflect actual receipts and disbursements and revised assumptions due to changing economic conditions, outside influences, and modified revenue estimates.

### **STATE TRANSPORTATION TRUST FUND ASSUMPTIONS**

Fuel Tax, Aviation Fuel and Motor Vehicle License Tag Fees, which provide the majority of transportation funding, are based on the Revenue Estimating Conference Forecast of July 2015.

Federal aid funding levels are based on the Official Federal Aid Highway Forecast of July 2012. [Note: On July 6, 2012, President Obama signed into law the Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21). Since then MAP-21 has been extended numerous times. Though the President signed into Law the Fixing America's Surface Transportation (FAST) Act on December 4, 2015, the Department will continue to assume a flat-line receipt of federal funding until it knows how much it will receive under the new law.]

The following amounts are being transferred from General Revenue and Department of Revenue Doc Stamp Trust Fund into the STTF as part of the growth management legislation passed in 2005, and the numbers were updated based on the Revenue Estimating Conference forecast of August 2015.

<i>Fiscal Year</i>	<i>Amount</i>
16/17	\$297.0
17/18	\$322.2
18/19	\$341.7

\$ are in Millions

Annual transfer to Right of Way Acquisition and Bridge Construction Trust Fund for debt service.

<i>Fiscal Year</i>	<i>Debt Service</i>
16/17	\$153.2
17/18	\$170.8
18/19	\$3.2

\$ are in Millions

There are \$375.0M of Grant Anticipation Revenue Vehicle (GARVEE) Bonds projected to be issued in Fiscal Years 2016/17 through 2018/19.

There is a *decrease* of \$377.6 million in long-term receivables from the following toll facilities for operating and maintenance costs through FY 2018/19: Alligator Alley, Mid Bay Bridge, Sunshine Skyway, Seminole II, Suncoast Central Florida Expressway Authority, Tampa Hillsborough Expressway Authority, I-95 Express, I-595 Express, I-295 New Express, I-75 Express, Palmetto Express, Wekiva and Miami-Dade County Expressway (MDX) Authority.

There is an *increase* of \$269.2 million in long-term receivables from the following toll facilities for operating and maintenance costs through FY 2018/19: Garcon Point Bridge, Suncoast Central Florida Expressway Authority, Tampa Hillsborough Expressway Authority, Miami-Dade County Expressway (MDX) Authority, Mid Bay Bridge, Pinellas Bayway, Alligator Alley, Sunshine Skyway, Wekiva, I-95 Express, I-75 Express, Palmetto Express, I-595 Express and I-295 Express.

The Advanced Construction (AC) Program – Statewide AC projects are converted to federal funds as needed to fund the work program based on current and projected expenditure levels. AC conversions are anticipated as follows:

<b>FY 2016/17</b>	<b>FY 2017/18</b>	<b>FY 2018/19</b>
\$1,320.1M	\$1,969.0M	\$1,129.3M

There are currently no federal funded State Infrastructure Bank (SIB) projects, in FY 2016/17 through FY2018/19. There is currently one non-federal funded SIB project with a total loan of \$2.0M in FY 2016/17 through FY2018/19.

#### **Public Private Partnerships/SunRail:**

The Work Program period contains cash flows for major projects including SunRail and eleven existing Public-Private Partnerships (P3s). Combined, SunRail and P3 projects have projected expenditure payouts of \$701.1 million in FY2016/17, \$824.1 million in FY 2017/18, and \$580.5 million in FY 2018/19. A brief description of the projects follows.

**SunRail** consists of a commuter rail transit project that will run along a 61-mile stretch of existing rail freight tracks in the four-county area of Orange, Seminole, Volusia and Osceola counties. SunRail is being built in two phases. Phase 1 is 32-miles from DeBary to Sand Lake Road in Orange County. Phase 2 will be built in two sections: the north section from DeBary to DeLand, and the south section from Sand Lake Road through Kissimmee to Poinciana.

**Port of Miami Tunnel** is a 35-year concession that consists of access improvements to and from the Port of Miami, serving as a dedicated roadway connector linking the Port with the MacArthur Causeway (SR A1A) and I-395. The project includes design and construction of a tunnel under Government Cut, roadway work on Dodge and Watson Islands and MacArthur Causeway Bridge widening. After the facility was open to traffic August 2014, the concessionaire is now responsible for operations and maintenance of the facility.

**I-595 Express** is a 35-year concession that consists of the reconstruction of the I-595 mainline including three reversible tolled express lanes and all associated improvements to frontage roads and ramps from the I-75/Sawgrass Expressway interchange to the I-595/I-95 interchange, for a total project length along I-595 of approximately 10.5 miles. After the facility was open to traffic March 2014, the concessionaire is now responsible for operations and maintenance of the facility.

**I-4 Connector** consists of providing exclusive truck lanes for direct access to the Port of Tampa and eastbound and westbound connections to I-4 and the Selmon Expressway. The Connector extends north from the Selmon Expressway along the west side of 31st Street to I-4. The project was opened to traffic January 2014.

**I-75 from North of SR 80 to South of SR 78** consists of the reconstruction of I-75 from the existing four-lane section to an eight-lane section (three lanes plus an auxiliary lane in each direction). Eight bridges will be widened including a major crossing over the Caloosahatchee River.

**I-95** consists widening of the existing four lanes to six lanes of I-95 for approximately 30 miles from south of SR 406 in Brevard County to north of SR 44 in Volusia County.

**I-395/SR836** consist of the reconstruction of Interstate 395 at the west of the I-95/Midtown Interchange (I-95/State Rd 836/I-395) to the West Channel Bridges of US 41/MacArthur Causeway. The reconstruction includes widening the roadway to include three eastbound and westbound lanes with the purpose of roadway enhancement, safety and capacity improvements. Procurement is anticipated to begin this winter.

**Palmetto 5** consists of the reconstruction of a System to System Interchange between SR 826 (Palmetto Expressway) and SR 836 (Dolphin Expressway), two limited access facilities, as well as the reconstruction of SR 826 at Flagler Street and SR 836 at NW 72 Avenue interchanges.



**SR 9B** consists of a four lane limited access concrete pavement facility with auxiliary lanes extending from US 1 to I-95 in Duval County, Florida. The new interchange at SR 9B and I-95 will provide access from southbound SR 9B to both north and southbound I-95.

**SR 79** consists of widening the existing two-lane rural roadway to a four-lane divided facility from north of Mill Branch Bridge to I-10. The project begins south of the City of Vernon and ends in the City of Bonifay traversing through both Washington and Holmes Counties.

**US 19** consists of removing the traffic signals on US 19 between Whitney Road and SR 60 and replacing them with two new interchanges at Seville Boulevard and Belleair Road. The elimination of traffic signals in this project will create uninterrupted travel from 49th Street to Sunset Point Road in Pinellas County. Motorists will be able to have easy access to local businesses with the addition of frontage roads next to US 19.

**Ultimate I-4** consists of improvements for approximately 21 miles from Kirkman Road in Orange County to SR 434 in Seminole County. The project will add two Express Lanes in each direction, reconstruct existing lanes, and improve access to and from the interstate. There are numerous bridge replacements and major reconstruction at multiple interchanges including SR 434, SR 436, Maitland Blvd., SR 50, US 441, SR 408 and Kirkman Road.



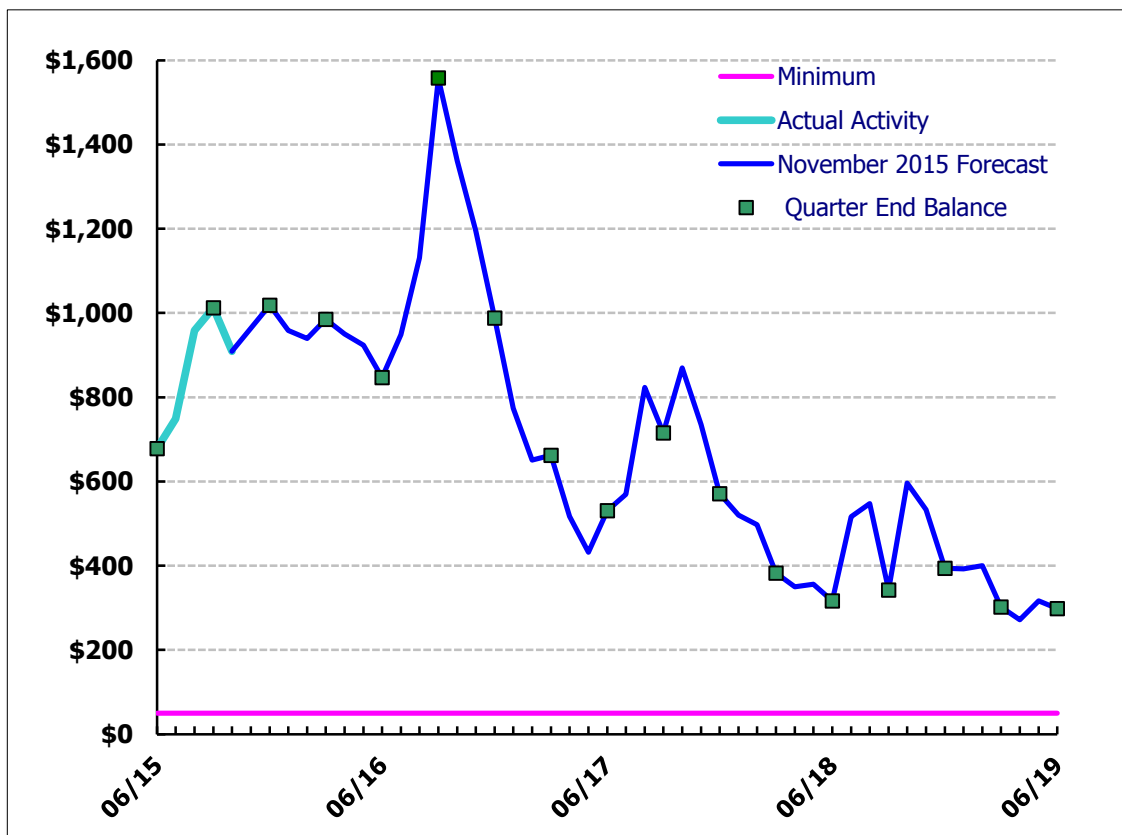
Happy Construction Worker in District Two

## 2b. CASH FORECAST

### End of Quarter Cash Balances

#### STATE TRANSPORTATION TRUST FUND

The Department is required to submit a balanced 36-month forecast of cash and expenditures supporting the work program. The forecast method is used to maximize revenues to fund transportation projects for multiple years. The Department must maintain an available cash balance equivalent to not less than \$50 million, or five percent of the unpaid balance of all State Transportation Trust Fund (STTF) obligations (whichever amount is less) at the close of each quarter. The lowest end-of-quarter cash balance projected in the 36-month cash forecast is \$298.6 million and occurs in June of 2019.



\$ are in Millions

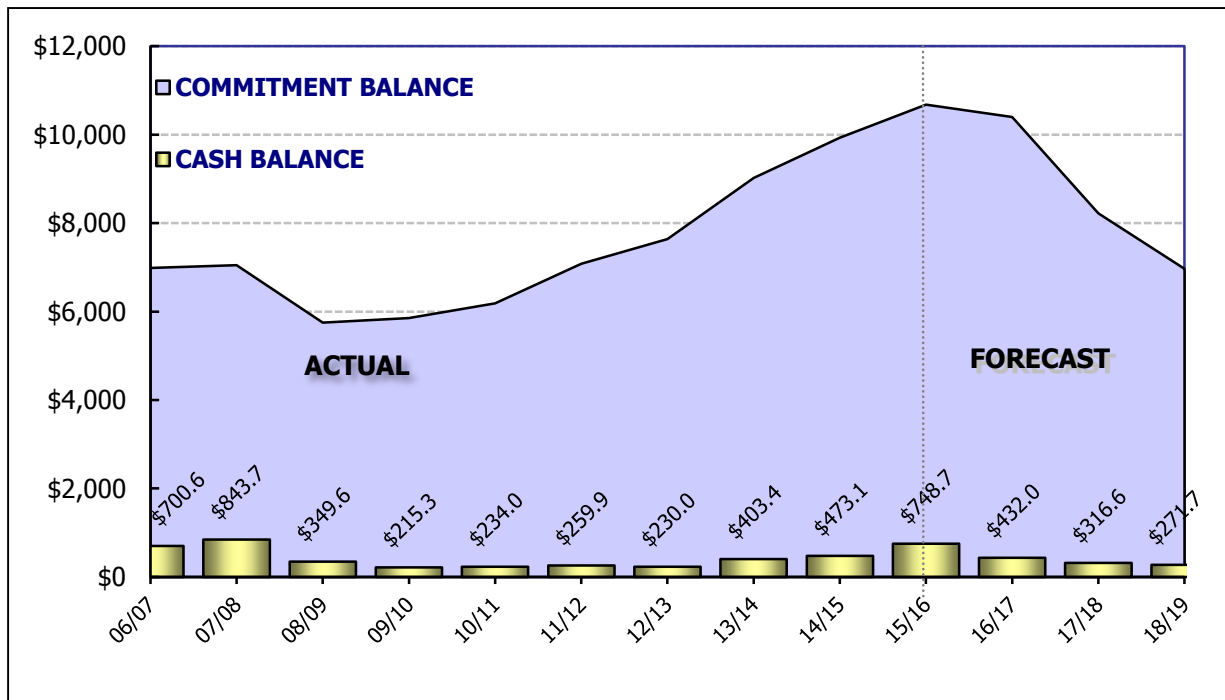
Despite the relatively high cash balances reflected in the cash forecast, the forecast reflects a work program that has been leveraged to the maximum extent possible to take advantage of opportunities to make investments in the state’s infrastructure that will stimulate the creation of jobs. The balances also reflect the new transportation financing environment; including public-private partnership payout rates which diverge from traditional models. However, the Commission has confidence in the Department’s ability to manage its cash.

## 2c. CASH FORECAST

### Annual Low Point Cash Balance and Outstanding Obligations

#### STATE TRANSPORTATION TRUST FUND

The Florida Department of Transportation is the only state agency that operates on a “cash flow” basis; that is, the Department is not required to have funds “on hand” to cover all existing outstanding obligations. It may let contracts against revenue it expects to receive in the future. The chart below displays the 13 year period from FY 2006/07 through FY 2018/19 identifying the annual low point cash balances (represented by the bars) and the outstanding obligations (represented by the shaded area). During the first three years of the Tentative Work Program period of FY 2016/17 through FY2018/19, the **average** annual low point cash balance is projected to be \$340.1 million and the **average** annual outstanding obligation is projected to be \$8.5 billion. That is, cash “on hand” is projected to average 3.9% of outstanding obligations.



\$ are in Millions

Although the Commission is confident in the Department’s ability to manage its cash, it may not be able to sustain the level of project commitments in this Tentative Work Program should any reductions of cash occur that are outside of the Department’s control.

## 2d. MAJOR FINANCIAL ASSUMPTIONS

### TURNPIKE ENTERPRISE

#### TURNPIKE SYSTEM GENERAL RESERVE FUND ASSUMPTIONS

The Debt Service Coverage Ratio averages 2.60 on a net basis over Fiscal Year 16/17 through 18/19. The net basis over the 3-year period is: 2.57, 2.63, and 2.61.

Section 338.165(3) of the Florida Statutes requires the Department to index toll rates using an inflation factor, such as the CPI. Rate adjustments may be made no more frequently than annually, but no less frequently than once every five years.

The current Tentative Work Plan assumes periodic indexing of toll rates.

A maximum of \$10 billion of bonds may be outstanding to fund approved projects. There is sufficient bond cap available to fully fund the new Turnpike Work Program and to provide for future capital improvements beyond the Work Program period contingent on the availability of additional revenues.

Turnpike Projects to be bond-funded during the Work Program period are:

#### Current Year (FY 2016):

May: \$300M of estimated bond proceeds (\$322M new money par) - Projects to be partially funded from the sale include the widening of the Veterans Expressway from Memorial Highway (Mile Post 3) to Gunn Highway (MP 9), the First Coast Expressway expansion project, and the widening of the HEFT from SW 216th Street (MP 12) to State Road 836 (MP 26) including Express Lanes, the Suncoast Parkway 2 expansion project in Citrus County, and the widening of the Beachline West Expressway from the Mainline (MP 4) to McCoy Road (MP 8) including Express Lanes.

#### New Tentative Work Program Period (first three years)

FY 2017 – FY 2019: approximately \$359M of proceeds (\$389M par) - Proceeds will be used to complete the construction of the projects included in the May 2016 sale reflected above, and to provide funding for the widening of the Mainline from Atlantic Boulevard (MP 66) to Wiles Road (MP 70), the widening of the Mainline from US 192/441 (MP 242) to Osceola Parkway (MP 249) including Express Lanes, and improvements to the Golden Glades interchange on the Mainline in Miami-Dade County.

The following table summarizes the long-term operation and maintenance (O&M) loans from the State Transportation Trust Fund (STTF) for the SR 80 Interchange, Seminole Expressway II Project, and Suncoast Parkway.

Fiscal Year	SR 80	Seminole II	Suncoast
16/17	-\$11.9	-\$11.0	-\$45.9

\$ are in Millions

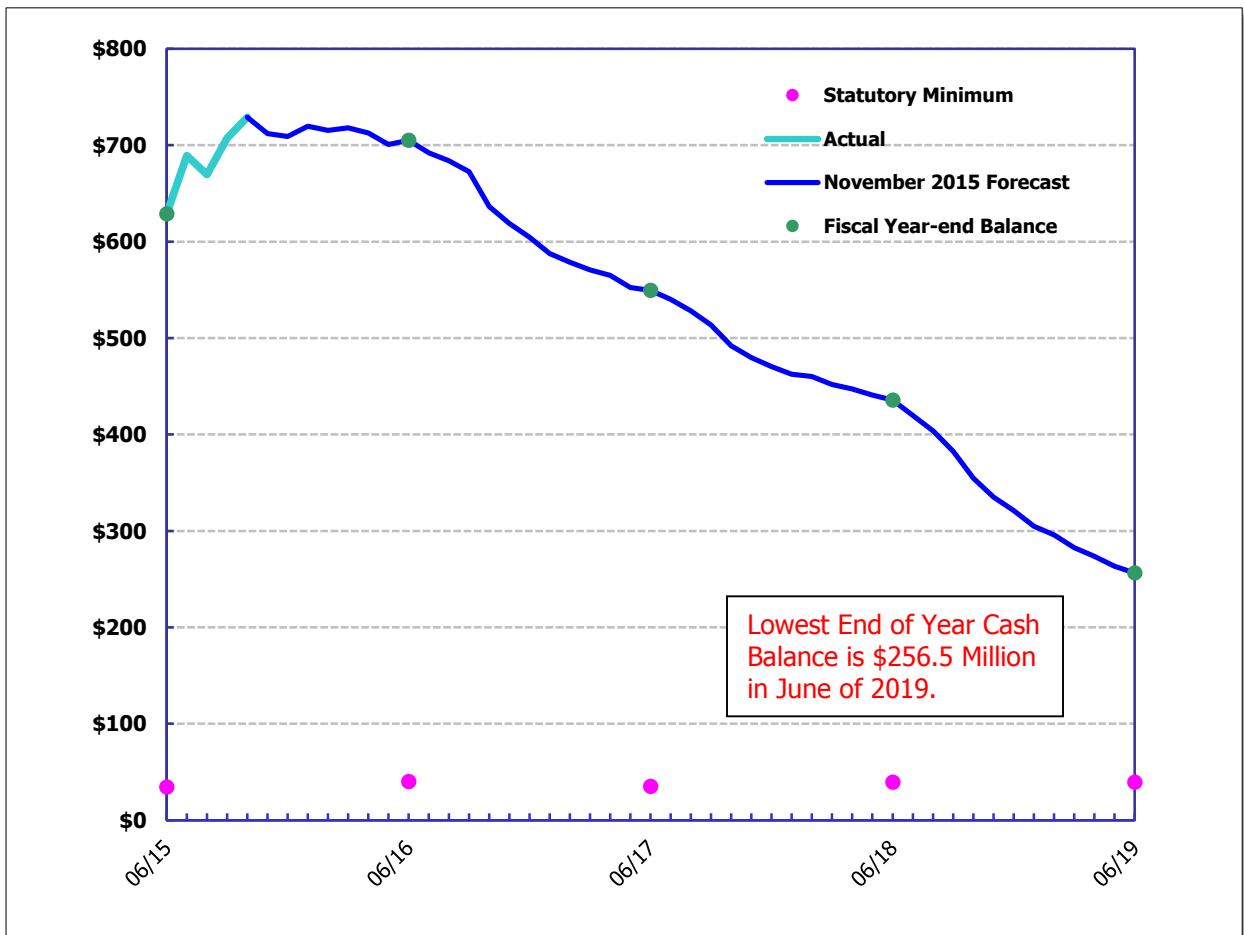
Note: Negative (-) amounts denote repayment of loans.

## 2e. TURNPIKE CASH FORECAST

### Fiscal Year-end Balance

#### TURNPIKE GENERAL RESERVE FUND

The budget for the turnpike system must be planned to ensure there is a cash reserve at the end of each fiscal year of not less than five percent of the unpaid balance of all turnpike system contractual obligations, excluding bond obligations, to be paid from revenues.



\$ are in Millions

The lowest end of year cash balance in the Turnpike General Reserve Fund is \$256.5 million and occurs in June of 2019. Five percent of unpaid Turnpike obligations at that time is estimated to be \$39.5 million. The Turnpike General Reserve Fund is projected to maintain a cash reserve at the end of each fiscal year in excess of the five percent minimum requirement.

### 3. OVERVIEW OF THE FLORIDA STRATEGIC INTERMODAL SYSTEM (SIS)

#### KEY STATUTORY REQUIREMENTS

“There is hereby created the Florida Strategic Intermodal System. For purposes of funding projects under the system, the Department shall allocate from the State Transportation Trust Fund in its program and resource plan a minimum of \$60 million each year, beginning in the 2004-2005 fiscal year. This allocation of funds is in addition to any funding provided to this system by any other provision of law.” *[s. 339.61(1), F.S.]*

“The Legislature further finds that our transportation system must be designed and operated in such a way that it preserves the abundance of natural and manmade amenities that have been so successful in attracting new residents, businesses, and tourists to this state. Therefore, the Legislature declares that the designation of a Strategic Intermodal System, composed of facilities and services of statewide and interregional significance, will efficiently serve the mobility needs of Florida's citizens, businesses, and visitors and will help Florida become a worldwide economic leader, enhance economic prosperity and competitiveness, enrich quality of life, and reflect responsible environmental stewardship. To that end, it is the intent of the Legislature that the Strategic Intermodal System consists of transportation facilities that meet a strategic and essential state interest and that limited resources available for the implementation of statewide and interregional transportation priorities be focused on that system.” *[s. 339.61(2), F.S.]*

“...the Department shall allocate at least 50 percent of any *new* discretionary highway capacity funds to the Florida Strategic Intermodal System created pursuant to s. 339.61. Any remaining new discretionary highway capacity funds shall be allocated to the districts for new construction as provided in subparagraph 1. For the purposes of this subparagraph, the term "new discretionary highway capacity funds" means any funds available to the Department above the prior year funding level for capacity improvements, which the Department has the discretion to allocate to highway projects.” *[s. 339.135(4)(a)2, F.S.]*

#### COMMISSION FINDINGS

Established by the 2003 Legislature, the SIS is a statewide network of high priority transportation facilities most critical for statewide and interregional travel. It includes the state's largest and most significant commercial service airports, the spaceport, deep-water seaports, freight rail terminals, passenger rail and intercity bus terminals, rail corridors, waterways, and highways. These hubs, corridors, and connectors are the fundamental structure which satisfies the transportation needs of our travelers and visitors, supports the movement of freight, and provides transportation links to external markets. There is also a secondary designation for “emerging SIS” facilities which do not currently meet adopted SIS criteria, but are experiencing growing levels of activity.

The SIS carries more than 99% of all enplaned commercial air passengers and cargo in the state, 99% of all waterborne freight tonnage and cruise passengers, almost 100% of all freight moving on the rail system, 100% of all interregional rail passengers, and more than 70% of all truck traffic and 54% of total traffic on the State Highway System.

Unfunded needs on the SIS were identified in the 2040 SIS Multi-Modal Unfunded Needs Plan (October 2011) as \$131.2 billion (in 2010 dollars).

In accordance with s. 339.61(1), F.S., the Department has allocated \$60 million in each of the five years of the Tentative Work Program period which meets the minimum criteria.

Section 339.135(4)(a)2, F.S., requires the Department to allocate at least 50 percent of any **new** discretionary highway capacity funds to the SIS. In addition, the Department has adopted an enhanced investment policy, reflecting the Legislature's designation of the SIS as the state's highest transportation capacity investment priority, which provides for the allocation of 75 percent of any **new** discretionary highway capacity funds to projects on the SIS and Emerging SIS facilities. The Revenue Estimating Conferences are forecasting only negligible increases in new discretionary funding. In the absence of significant new discretionary highway capacity funding, the Department is reporting overall capacity funding for SIS and Non-SIS projects.

The Tentative Work Program has a total of \$13.1 billion programmed on the SIS for capacity improvements. Of this \$13.1 billion, \$11.9 billion is programmed for highway capacity improvements, \$316.3 million for aviation, \$456.4 million for seaports, \$232.5 million for rail, \$89.7 million for intermodal capacity improvements and \$52.6 million for new starts transit projects. The charts on the following pages are based on programmed commitment levels over the five years of this Tentative Work Program. The Department operates on a *commitment budget*. That is, the appropriations received from the legislature each year are for the planned commitment of funds. The actual disbursement of the committed funds may occur over a period of months or years. The total investment in the SIS since its designation on July 1, 2003 has been \$52.2 billion.

The Department adopted the 2010 Strategic Intermodal System Strategic Plan on January 29, 2010, which sets policies to guide decisions about which facilities are designated as part of the SIS, where future SIS investments should occur, and how to set priorities among these investments given limited funding. This Plan is currently being revised.

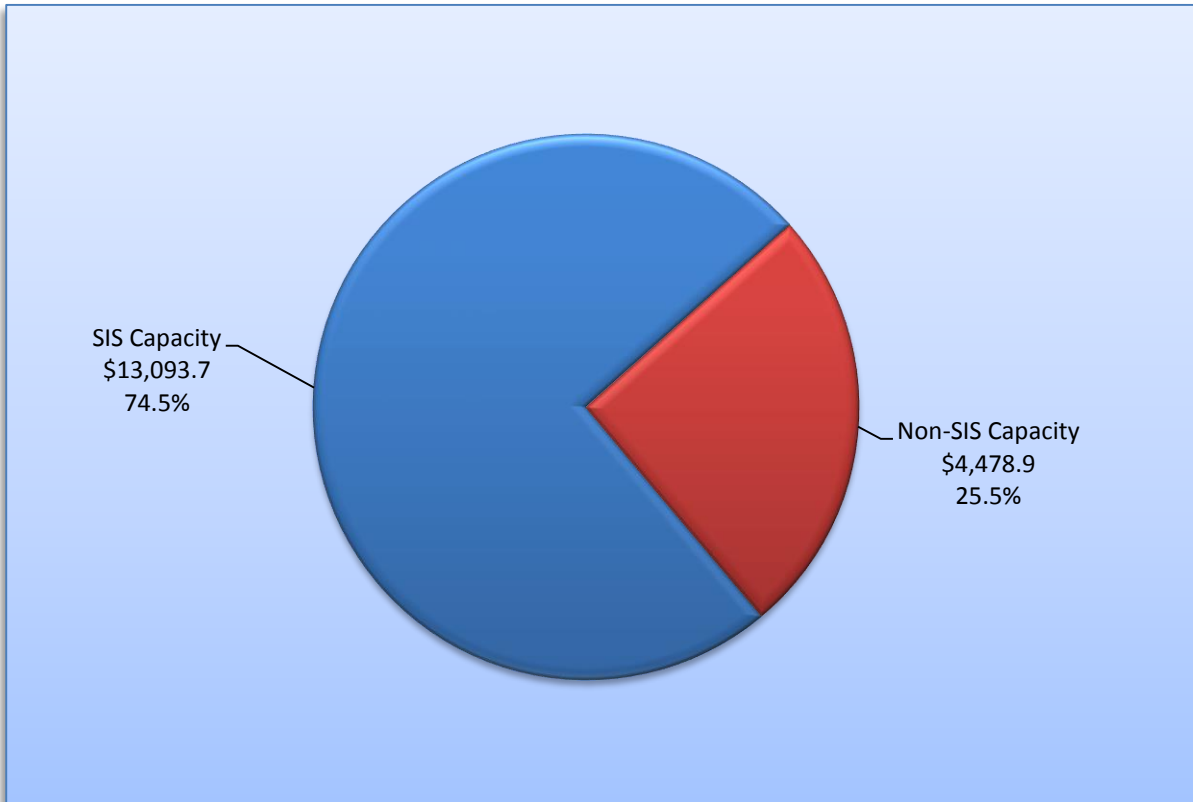
Detailed district SIS maps and corresponding project lists are presented in Appendix B of this report.

### 3a. THE FLORIDA STRATEGIC INTERMODAL SYSTEM PROGRAM (SIS)

#### TOTAL CAPACITY IMPROVEMENTS AND OTHER INHANCEMENTS

\$17.573 Billion

#### FIVE YEAR SUMMARY



Note: \$ are in Millions

#### BY FISCAL YEAR

<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>SIS Capacity</b>	\$3,473.81	\$2,662.21	\$2,483.88	\$2,187.85	\$2,285.98	<b>\$13,093.7</b>
<b>Non-SIS Capacity</b>	\$1,088.40	\$740.96	\$913.05	\$777.27	\$959.18	<b>\$4,478.9</b>
<b>Total</b>	<b>\$4,562.2</b>	<b>\$3,403.2</b>	<b>\$3,396.9</b>	<b>\$2,965.1</b>	<b>\$3,245.2</b>	<b>\$17,572.6</b>

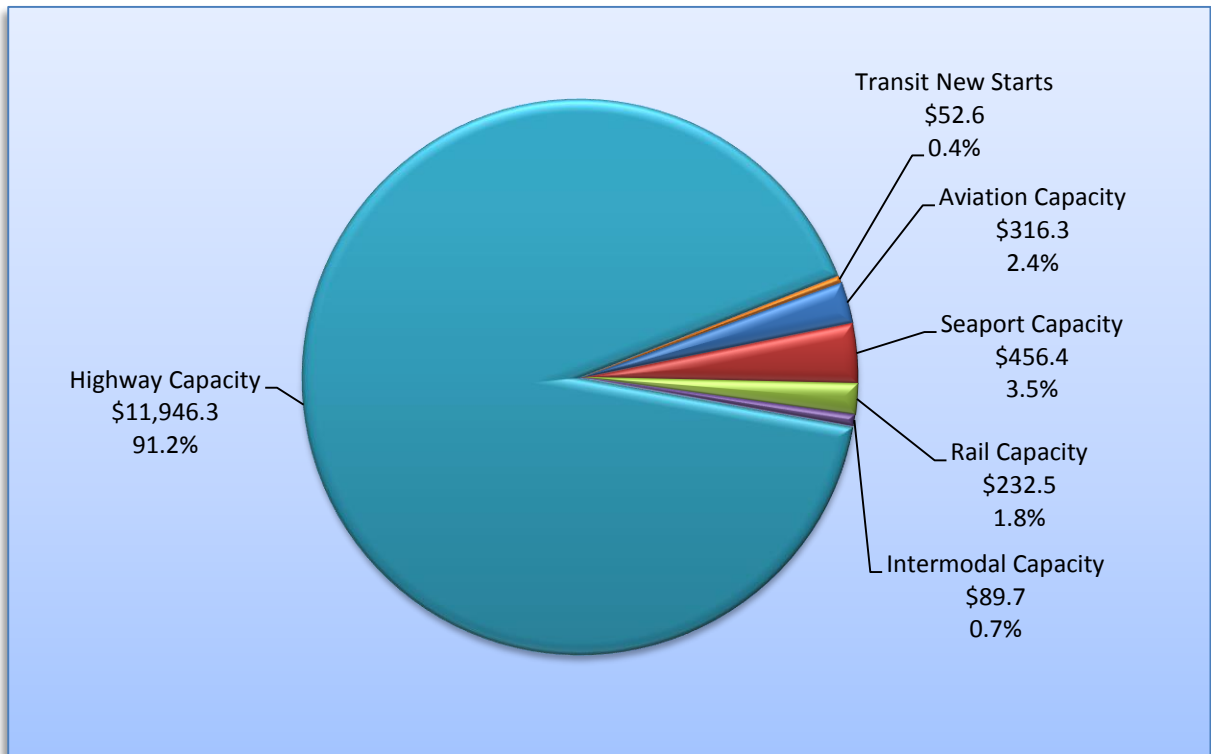


## 3b. THE FLORIDA STRATEGIC INTERMODAL SYSTEM PROGRAM (SIS)

### SIS CAPACITY IMPROVEMENTS BY PROGRAM FUND

\$13.094 Billion

#### FIVE YEAR SUMMARY



Note: \$ are in Millions

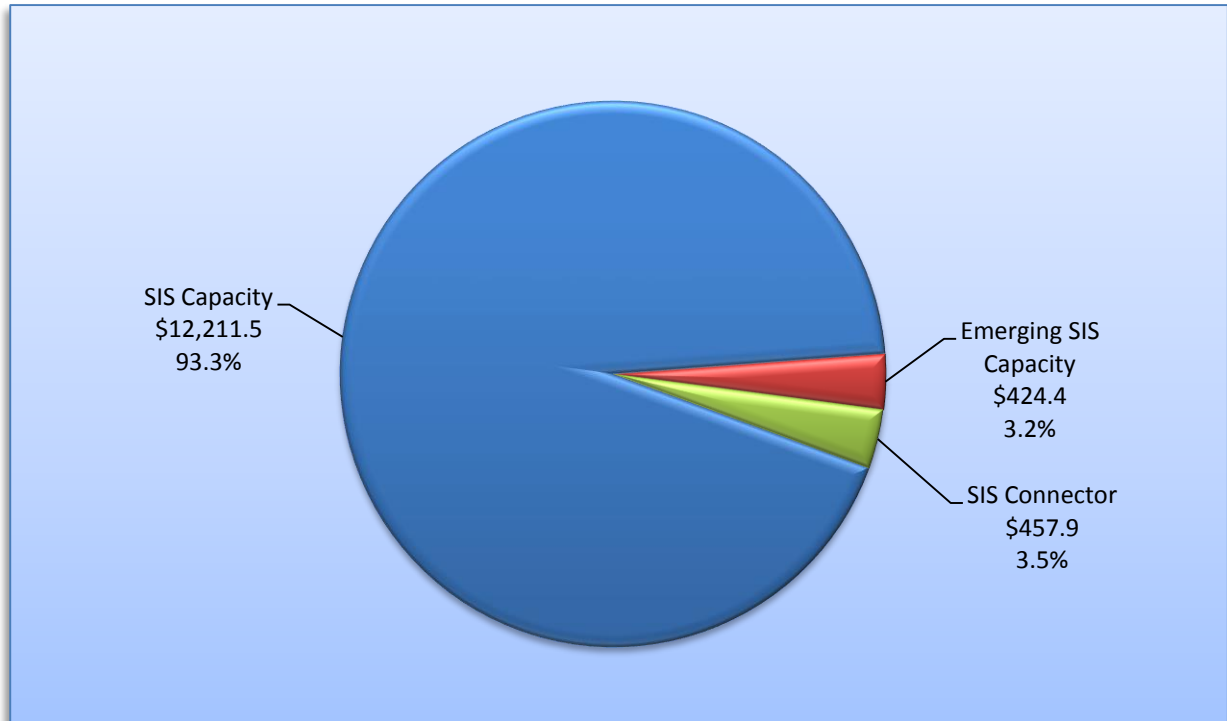
#### BY FISCAL YEAR

<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Aviation Capacity</b>	\$98.79	\$89.66	\$55.21	\$29.60	\$43.01	<b>\$316.3</b>
<b>Seaport Capacity</b>	\$121.94	\$75.55	\$84.19	\$106.44	\$68.24	<b>\$456.4</b>
<b>Rail Capacity</b>	\$92.33	\$45.64	\$58.93	\$28.18	\$7.36	<b>\$232.4</b>
<b>Intermodal Capacity</b>	\$16.34	\$55.40	\$3.12	\$6.35	\$8.48	<b>\$89.7</b>
<b>Highway Capacity</b>	\$3,126.44	\$2,395.96	\$2,247.77	\$2,017.27	\$2,158.88	<b>\$11,946.3</b>
<b>Transit New Starts</b>	\$17.97	\$0.00	\$34.65	\$0.00	\$0.00	<b>\$52.6</b>
<b>Total</b>	<b>\$3,473.8</b>	<b>\$2,662.2</b>	<b>\$2,483.9</b>	<b>\$2,187.8</b>	<b>\$2,286.0</b>	<b>\$13,093.7</b>

### 3c. THE FLORIDA STRATEGIC INTERMODAL SYSTEM PROGRAM (SIS)

*SIS CAPACITY IMPROVEMENTS – SIS vs. EMERGING SIS*  
**\$13.094 Billion**

#### FIVE YEAR SUMMARY



Note: \$ are in Millions

#### BY FISCAL YEAR

<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>SIS Capacity</b>	\$3,303.98	\$2,481.13	\$2,382.53	\$1,959.86	\$2,084.02	<b>\$12,211.5</b>
<b>Emerging SIS Capacity</b>	\$37.56	\$102.18	\$32.91	\$171.88	\$79.82	<b>\$424.3</b>
<b>SIS Connector</b>	\$132.27	\$78.91	\$68.44	\$56.11	\$122.13	<b>\$457.9</b>
<b>Total</b>	<b>\$3,473.8</b>	<b>\$2,662.2</b>	<b>\$2,483.9</b>	<b>\$2,187.8</b>	<b>\$2,286.0</b>	<b>\$13,093.7</b>

## 4. OVERVIEW OF THE INTERMODAL DEVELOPMENT PROGRAM

### PROGRAM

#### KEY STATUTORY REQUIREMENTS

Created within the Department of Transportation is the Intermodal Development Program which is to provide for major capital investments in fixed-guideway transportation systems, access to seaports, airports and other transportation terminals, providing for the construction of intermodal or multimodal terminals; and to otherwise facilitate the intermodal or multimodal movement of people and goods. [s. 341.053(1), F.S.]

The Department is authorized to fund projects within the Intermodal Development Program, which are consistent, to the maximum extent feasible, with approved local government comprehensive plans of the units of local government in which the project is located. [s. 341.053(6), F.S.]

#### COMISSION FINDINGS

The Tentative Work Program has a total of \$239.0 million programmed for the Intermodal Development Program. Of that total, \$6.1 million is programmed for rail access, \$8.3 million for port access, \$26.3 million for airport access, \$132.8 million for multimodal terminals, \$32.4 million for transit, and \$33.1 million for future projects.

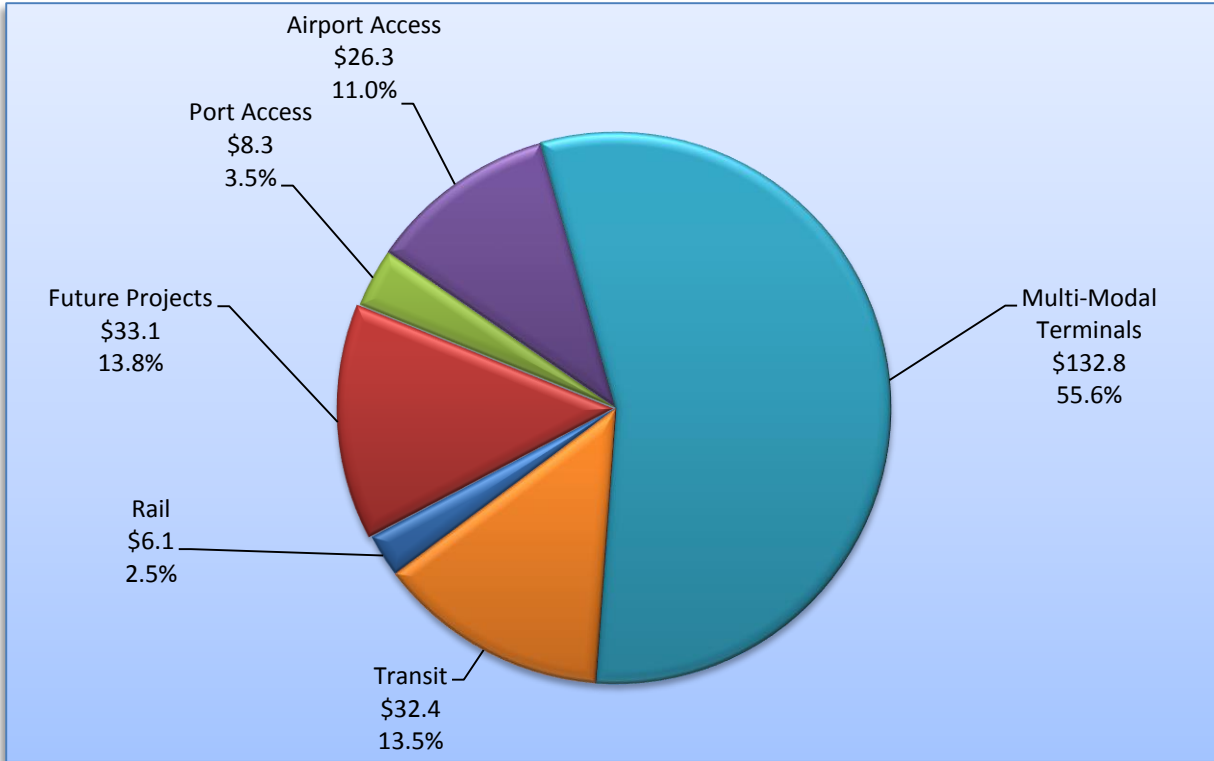


Miami Metromover

## 4a. INTERMODAL DEVELOPMENT PROGRAM

**\$239.0 Million**

### FIVE YEAR SUMMARY



Note: \$ are in Millions

### BY FISCAL YEAR

<i>(in Millions)</i>	16/17	17/18	18/19	19/20	20/21	Total
<b>Rail</b>	\$6.1	\$0.0	\$0.0	\$0.0	\$0.0	<b>\$6.1</b>
<b>Future Projects</b>	\$12.9	\$6.1	\$3.9	\$4.6	\$5.5	<b>\$33.1</b>
<b>Port Access</b>	\$3.4	\$1.9	\$3.0	\$0.0	\$0.0	<b>\$8.3</b>
<b>Airport Access</b>	\$4.5	\$6.5	\$6.9	\$5.2	\$3.2	<b>\$26.3</b>
<b>Multi-Modal Terminals</b>	\$20.7	\$56.2	\$9.2	\$13.8	\$32.9	<b>\$132.8</b>
<b>Transit</b>	\$11.8	\$6.1	\$8.2	\$2.4	\$3.9	<b>\$32.4</b>
<b>Total</b>	<b>\$59.4</b>	<b>\$76.9</b>	<b>\$31.2</b>	<b>\$26.0</b>	<b>\$45.5</b>	<b>\$239.0</b>

## 4b. SIGNIFICANT INTERMODAL PROJECTS

Projects over \$1,000,000

<u>Fiscal Year</u>	<u>District</u>	<u>Item</u>	<u>Phase</u>	<u>Fund Source</u>	<u>Project Estimate</u>	<u>Description of Project</u>	<u>Scope of Work</u>
2017	01	418425-1	94	State	1,505,653	SOUTHWEST FLORIDA INTERNATIONAL AIRPORT MIDFIELD ENTRANCE ROAD	AVIATION CAPACITY PROJECT
2017	02	438740-1	94	State	1,000,000	CECIL FIELD DESIGN & CONSTRUCT EAST UTILITY CORRIDOR PHASE 1 PFL09368	AVIATION CAPACITY PROJECT
2017	03	425617-2	94	State	1,070,266	BOB SIKES AIRPORT CONSTRUCT ACCESS ROADWAY	AVIATION PRESERVATION PROJECT
2017	04	423393-2	94	State	2,843,206	BROWARD/I-95 EXPRESS BUS PURCHASE & STATION IMPROVEMENTS	INTERMODAL HUB CAPACITY
2017	05	412994-2	32	State	2,500,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
2017	06	437782-1	22	State	1,600,000	SR 968/FLAGLER ST FROM SR 821/HEFT TO SR 5/BISCAYNE BLVD (BRT STUDY)	PD&E/EMO STUDY
2017	06	437784-1	22	State	1,600,000	SR 94/KENDALL DR FROM SR 997/KROME AVE TO SR 5/S DIXIE HWY (BRT STUDY)	PD&E/EMO STUDY
2017	06	438076-1	22	State	1,600,000	SR 9/NW 27 AVE FROM MIAMI INTERMODAL CENTER TO NW 215 ST (BRT STUDY)	PD&E/EMO STUDY
2017	06	438749-1	22	State	2,500,000	BEACH TRANSIT CONNECTOR FROM DOWNTOWN MIAMI TO MIAMI BCH CONVENTN CTR	PTO STUDIES
2017	06	438749-1	22	State	5,000,000	BEACH TRANSIT CONNECTOR FROM DOWNTOWN MIAMI TO MIAMI BCH CONVENTN CTR	PTO STUDIES
2017	07	412746-1	12	State	1,213,843	PORT TAMPA BAY - INTERMODAL CARGO HANDLING	SEAPORT CAPACITY PROJECT
2017	31	412994-2	22	State	1,000,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
<b>2017 Total</b>					<b>23,432,968</b>		
2018	01	431414-1	94	State	6,000,000	ROSA PARKS DOWNTOWN INTERMODAL CAPACITY IMPROVEMENTS	INTERMODAL HUB CAPACITY
2018	01	438751-1	94	State	1,200,000	LEETRAN	PARK AND RIDE LOTS
2018	03	425617-2	94	State	1,024,045	BOB SIKES AIRPORT CONSTRUCT ACCESS ROADWAY	AVIATION PRESERVATION PROJECT
2018	04	423393-2	94	State	1,748,392	BROWARD/I-95 EXPRESS BUS PURCHASE & STATION IMPROVEMENTS	INTERMODAL HUB CAPACITY
2018	06	251684-6	52	Federal	25,579,781	GOLDEN GLADES MULTI- MODAL TERMINAL	INTERMODAL HUB CAPACITY
2018	06	251684-6	52	State	4,489,966	GOLDEN GLADES MULTI- MODAL TERMINAL	INTERMODAL HUB CAPACITY
2018	06	251684-6	52	State	11,893,340	GOLDEN GLADES MULTI- MODAL TERMINAL	INTERMODAL HUB CAPACITY
2018	06	438749-1	22	State	2,500,000	BEACH TRANSIT CONNECTOR FROM DOWNTOWN MIAMI TO MIAMI BCH CONVENTN CTR	PTO STUDIES
2018	07	433005-1	94	State	1,009,064	PORT TAMPA BAY - INTERMODAL IMPROVEMENTS	SEAPORT CAPACITY PROJECT
2018	31	412994-2	22	State	1,000,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
<b>2018 Total</b>					<b>56,444,588</b>		
2019	01	438836-1	94	State	1,100,000	LAKELAND LINDER REG ARPT SITE PREP/UTILITY INSTALL @ INTERMODAL CENTER	AVIATION CAPACITY PROJECT
2019	03	425618-5	94	State	1,059,277	BOB SIKES AIRPORT DESIGN & CONST INTERMODAL ACCESS CONNECTOR	AVIATION PRESERVATION PROJECT
2019	04	423393-2	94	State	1,748,392	BROWARD/I-95 EXPRESS BUS PURCHASE & STATION IMPROVEMENTS	INTERMODAL HUB CAPACITY

2019	06	435381-1	94	State	2,091,026	MDT - PALMETTO INTERMODAL TERMINAL	INTERMODAL HUB CAPACITY
2019	06	437143-1	94	State	5,000,000	DOLPHIN STATION AT HEFT AND NW 12TH STREET	PARK AND RIDE LOTS
2019	31	412994-2	22	State	1,000,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
<b>2019 Total</b>					<b>11,998,695</b>		
2020	01	438836-1	94	State	1,400,000	LAKELAND LINDER REG ARPT SITE PREP/UTILITY INSTALL @ INTERMODAL CENTER	AVIATION CAPACITY PROJECT
2020	03	425635-3	94	State	1,147,224	DEFUNIAK SPRINGS AIRPORT CONSTRUCT TERMINAL BUILDING	AVIATION REVENUE/OPERATIONAL
2020	04	423393-2	94	State	1,748,392	BROWARD/I-95 EXPRESS BUS PURCHASE & STATION IMPROVEMENTS	INTERMODAL HUB CAPACITY
2020	31	412994-2	22	State	1,000,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
2020	31	412994-2	32	State	2,200,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
<b>2020 Total</b>					<b>7,495,616</b>		
2021	01	438836-1	94	State	1,800,000	LAKELAND LINDER REG ARPT SITE PREP/UTILITY INSTALL @ INTERMODAL CENTER	AVIATION CAPACITY PROJECT
2021	03	422301-8	94	State	1,186,027	TALLAHASSEE INTERNATIONAL AIRPORT AIR CARGO FACILITY EXPANSION	AVIATION REVENUE/OPERATIONAL
2021	04	423393-2	94	State	1,748,392	BROWARD/I-95 EXPRESS BUS PURCHASE & STATION IMPROVEMENTS	INTERMODAL HUB CAPACITY
2021	31	412994-2	22	State	3,700,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
<b>2021 Total</b>					<b>8,434,419</b>		



Sunrail Service – District Five

## 5. STABILITY OF PROJECT SCHEDULES

### KEY STATUTORY REQUIREMENTS

The Department shall stabilize the work program to ensure the timely and systematic completion of projects. *[s. 337.015(4), F.S.]*

The Department shall minimize changes and adjustments that affect the scheduling of project phases in the four common fiscal years contained in the previous adopted work program and the tentative work program. *[s. 339.135(4)(b)3, F.S.]*

The Department shall advance by one fiscal year all projects included in the second year of the previous year's adopted work program. *[s. 339.135(4)(b)3, F.S.]*

It is the intent of the Legislature that the first three years of the adopted work program stand as the commitment of the state to undertake transportation projects that local governments may rely on for planning and concurrency purposes and in the development and amendment of the capital improvements elements of their local government comprehensive plans. *[s. 339.135(4)(b)3, F.S.]*

### COMMISSION FINDINGS

For the four common fiscal years (2016/17 to 2019/20) changes from the Adopted Work Program to the Tentative Work Program were as follows: 88.28% of project phases experienced no change in schedule or were advanced to an earlier fiscal year (FDOT objective is at least 80%); 8.14% of project phases were deferred to a later fiscal year within the four common fiscal years or moved out to a fiscal year beyond FY 2019/20; and 3.57% of project phases were deleted. Stability of the individual districts and Turnpike/Rail Enterprise Work Programs ranged from 81.81% to 96.15%. *Note: The Stability Report includes construction, right of way land, and freight logistics and passenger operations product phases only.*

For the four common fiscal years, 88.59% of Road & Bridge project phases experienced no change in schedule or were advanced to an earlier fiscal year.

For the four common fiscal years, 87.62% of Freight Logistics and Passenger Operations project phases experienced no change in schedule or were advanced to an earlier fiscal year.

Compared to last year's Tentative Work Program, stability of this Tentative Work Program decreased by 1.5 percentage points (from 89.79% last year to 88.28% this year).

If those project phases deferred, deleted, or moved out at the request of local governments or other funding entities are excluded from the analysis, then 93.2% of project phases experienced no change in schedule or were advanced to an earlier year. For the 200 projects deferred, deleted, or moved out of the work program, 42.0% were due to external influences, 25.0% to production/RW schedule changes, 11.5% to estimate increases, 8.5% to Department priority changes, and the remaining 13% for other various reasons.

## 5a. STABILITY REPORT

### CHANGES FROM ADOPTED WORK PROGRAM TO THE TENTATIVE WORK PROGRAM

*(Construction, Right of Way Land, and Freight Logistics and Passenger Operations Phases Only)*

#### SUMMARY TOTAL

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes/Advances	1,507	88.28%
	Defers	100	5.86%
	Deletions	61	3.57%
	Moved Out	39	2.28%
<b>Total</b>		<b>1,707</b>	<b>100.00%</b>

#### ROADS AND BRIDGES

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes/Advances	1,040	88.59%
	Defers	72	6.13%
	Deletions	34	2.90%
	Moved Out	28	2.39%
<b>Total</b>		<b>1,174</b>	<b>100.00%</b>

#### FREIGHT LOGISTICS AND PASSENGER OPERATIONS

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes/Advances	467	87.62%
	Defers	28	5.25%
	Deletions	27	5.07%
	Moved Out	11	2.06%
<b>Total</b>		<b>533</b>	<b>100.00%</b>

#### LEGEND:

NO CHANGES: No change in scheduled fiscal year.

ADVANCES: Advanced to an earlier fiscal year.

DEFERS: Deferred to a later fiscal year, but remained in the four common fiscal years.

DELETIONS: Deleted from Tentative Work Program or moved out to a year beyond the Tentative Work Program.

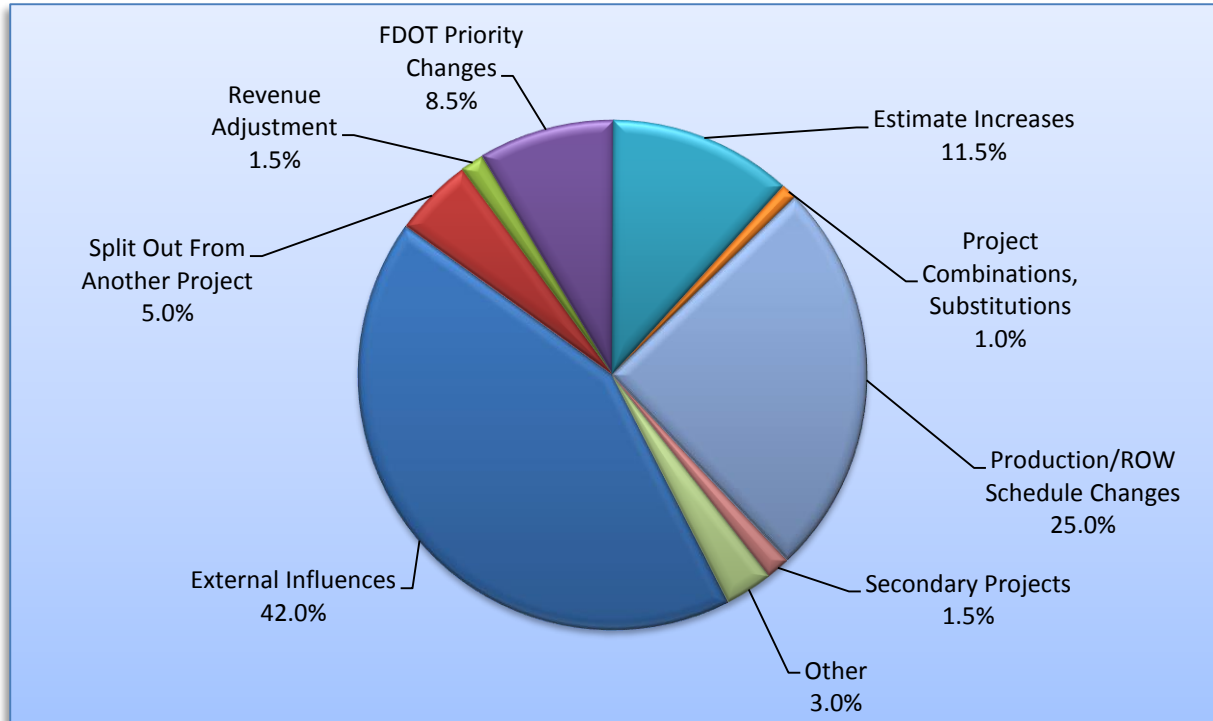
MOVED OUT: Moved out to new fifth year of the Tentative Work Program.



## 5b. STABILITY REPORT

### STATEWIDE WORK PROGRAM

#### REASONS FOR 200 PROJECT PHASES DEFERRED, DELETED OR MOVED OUT



#### RESULTS

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	1,453	85.12%
	Advances	54	3.16%
	Defers	100	5.86%
	Deletions	61	3.57%
	Moved Out	39	2.28%
<b>Total</b>		<b>1,707</b>	<b>100.00%</b>

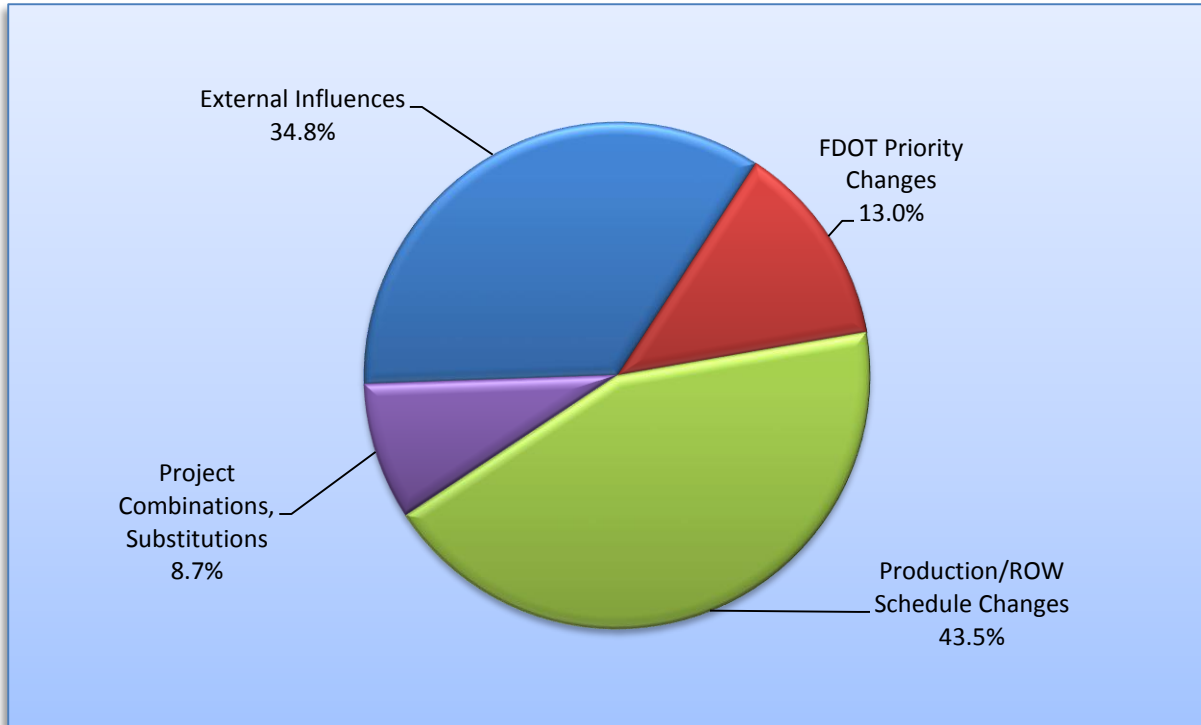
#### RESULTS WITHOUT EXTERNAL INFLUENCES

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	1,537	90.04%
	Advances	54	3.16%
	Defers	67	3.93%
	Deletions	23	1.35%
	Moved Out	26	1.52%
<b>Total</b>		<b>1,707</b>	<b>100.00%</b>

## 5c. STABILITY REPORT

### DISTRICT 1 WORK PROGRAM

#### REASONS FOR 23 PROJECT PHASES DEFERRED, DELETED OR MOVED OUT



#### RESULTS

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	192	84.96%
	Advances	11	4.87%
	Defers	10	4.42%
	Deletions	6	2.65%
	Moved Out	7	3.10%
<b>Total</b>		<b>226</b>	<b>100.00%</b>

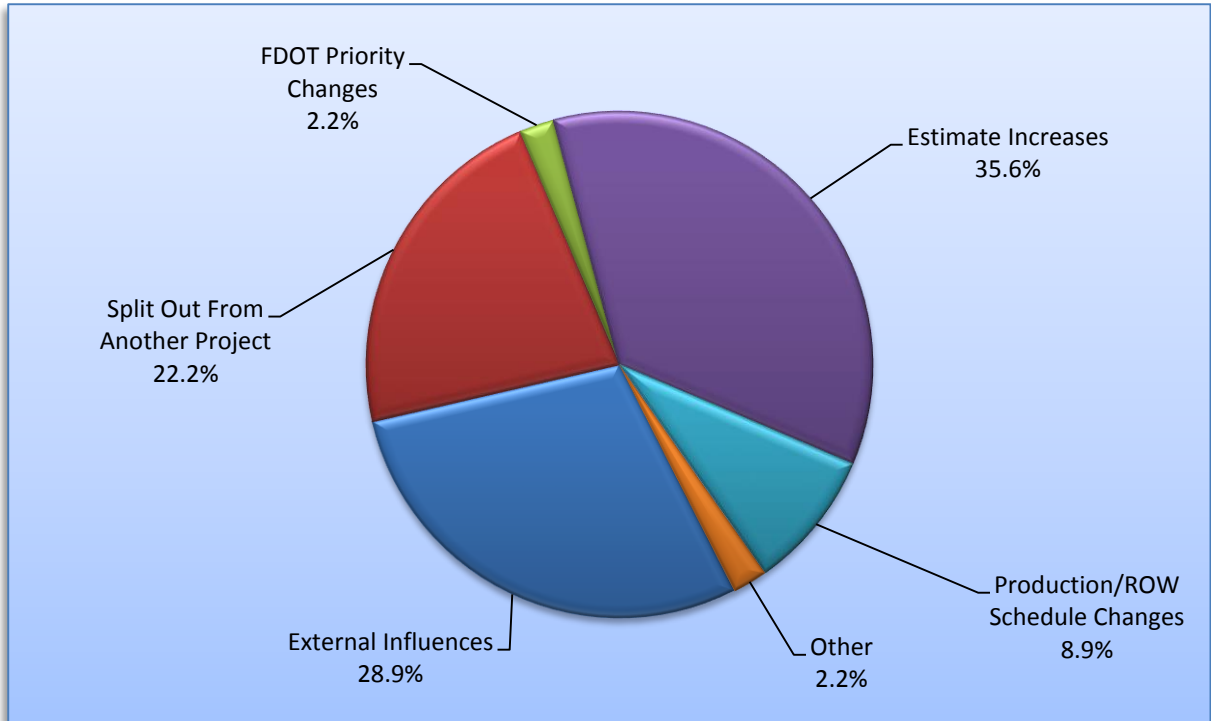
#### RESULTS WITHOUT EXTERNAL INFLUENCES

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	200	88.50%
	Advances	11	4.87%
	Defers	9	3.98%
	Deletions	1	0.44%
	Moved out	5	2.21%
<b>Total</b>		<b>226</b>	<b>100.00%</b>

## 5d. STABILITY REPORT

### DISTRICT 2 WORK PROGRAM

#### REASONS FOR 45 PROJECT PHASES DEFERRED, DELETED OR MOVED OUT



#### RESULTS

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	220	80.59%
	Advances	8	2.93%
	Defers	18	6.59%
	Deletions	16	5.86%
	Moved Out	11	4.03%
<b>Total</b>		<b>273</b>	<b>100.00%</b>

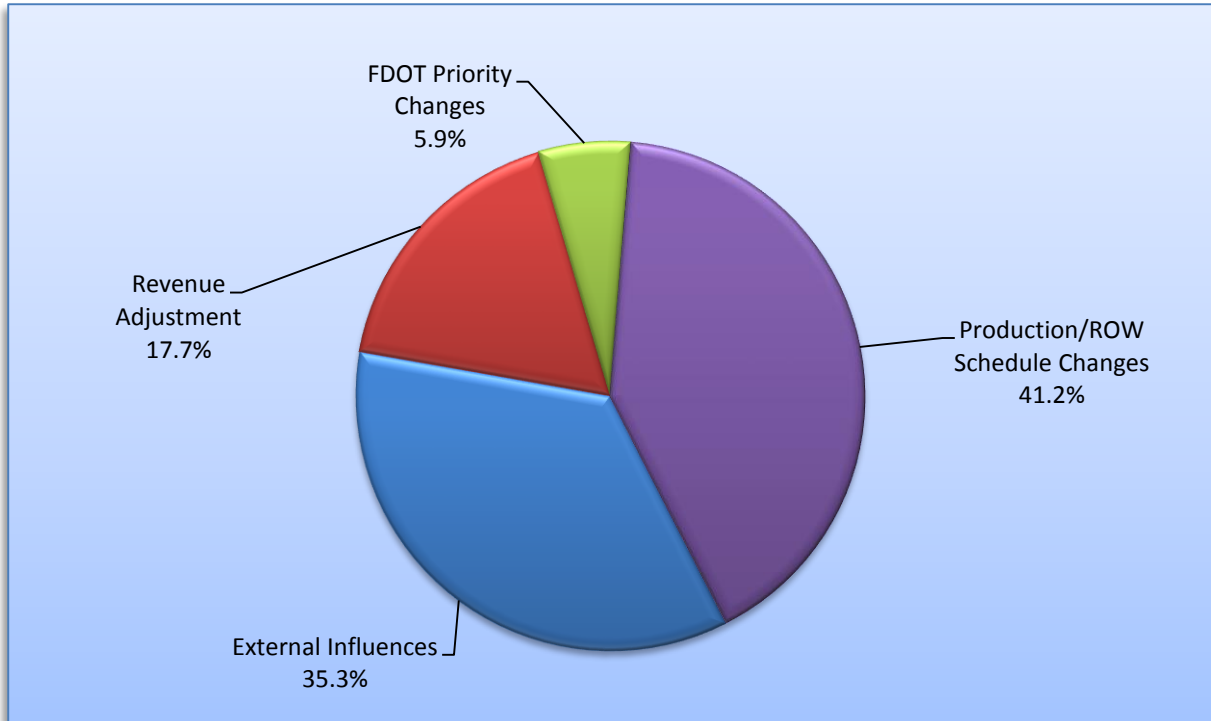
#### RESULTS WITHOUT EXTERNAL INFLUENCES

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	233	85.35%
	Advances	8	2.93%
	Defers	13	4.76%
	Deletions	13	4.76%
	Moved Out	6	2.20%
<b>Total</b>		<b>273</b>	<b>100.00%</b>

## 5e. STABILITY REPORT

### DISTRICT 3 WORK PROGRAM

#### REASONS FOR 17 PROJECT PHASES DEFERRED, DELETED OR MOVED OUT



#### RESULTS

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	246	89.45%
	Advances	12	4.36%
	Defers	10	3.64%
	Deletions	5	1.82%
	Moved Out	2	0.73%
<b>Total</b>		<b>275</b>	<b>100.00%</b>

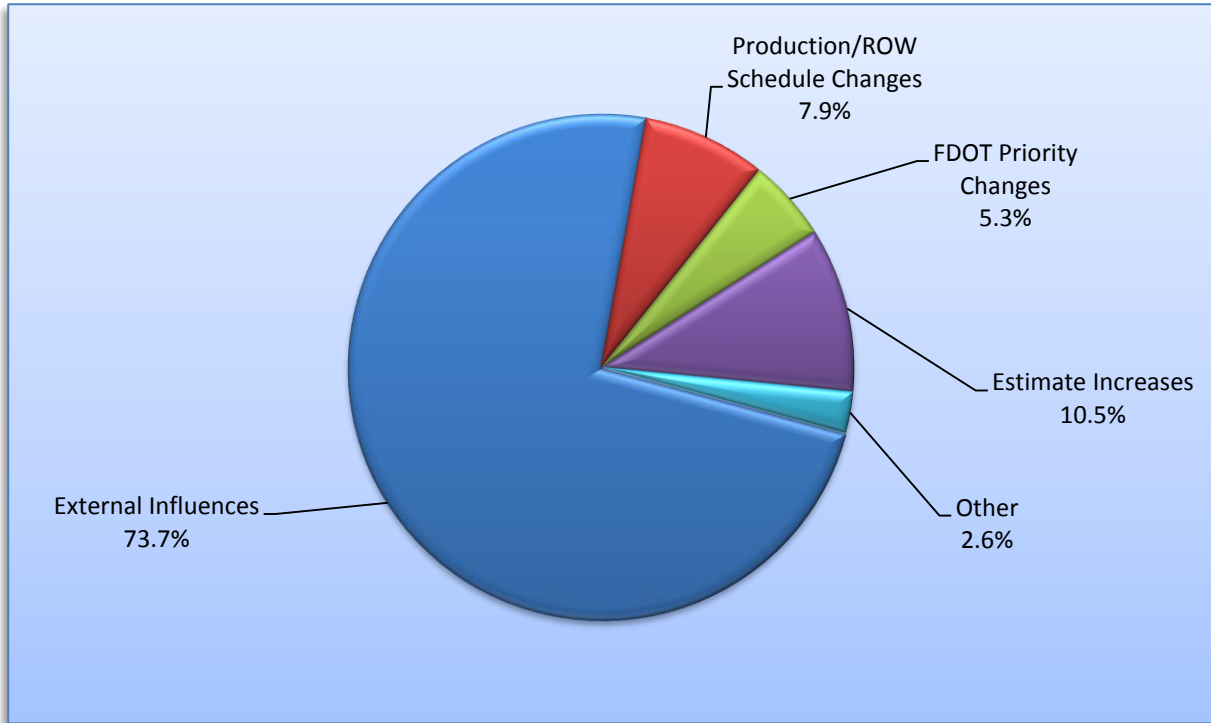
#### RESULTS WITHOUT EXTERNAL INFLUENCES

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	252	91.64%
	Advances	12	4.36%
	Defers	7	2.55%
	Deletions	2	0.73%
	Moved Out	2	0.73%
<b>Total</b>		<b>275</b>	<b>100.00%</b>

## 5f. STABILITY REPORT

### DISTRICT 4 WORK PROGRAM

#### REASONS FOR 38 PROJECT PHASES DEFERRED, DELETED OR MOVED OUT



#### RESULTS

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	190	80.51%
	Advances	8	3.39%
	Defers	23	9.75%
	Deletions	10	4.24%
	Moved Out	5	2.12%
<b>Total</b>		<b>236</b>	<b>100.00%</b>

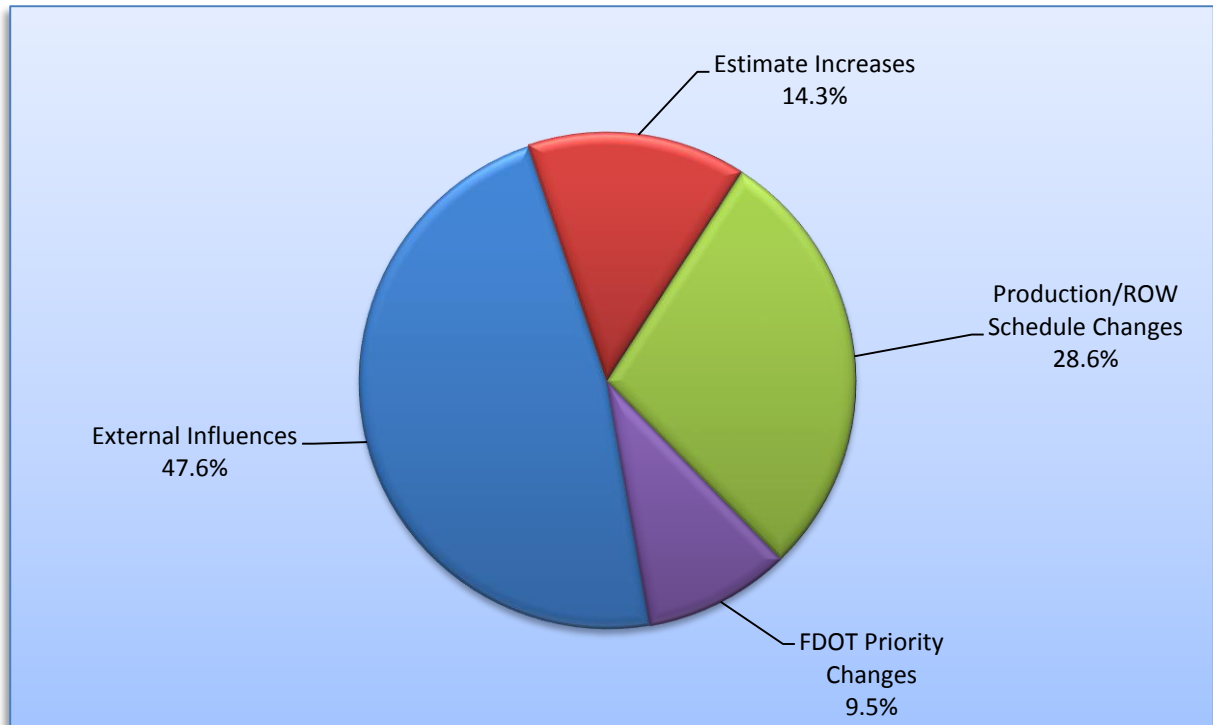
#### RESULTS WITHOUT EXTERNAL INFLUENCES

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	218	92.37%
	Advances	8	3.39%
	Defers	6	2.54%
	Deletions	2	0.85%
	Moved Out	2	0.85%
<b>Total</b>		<b>236</b>	<b>100.00%</b>

## 5g. STABILITY REPORT

### DISTRICT 5 WORK PROGRAM

#### REASONS FOR 21 PROJECT PHASES DEFERRED, DELETED OR MOVED OUT



#### RESULTS

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	164	88.17%
	Advances	1	0.54%
	Defers	13	6.99%
	Deletions	4	2.15%
	Moved Out	4	2.15%
<b>Total</b>		<b>186</b>	<b>100.00%</b>

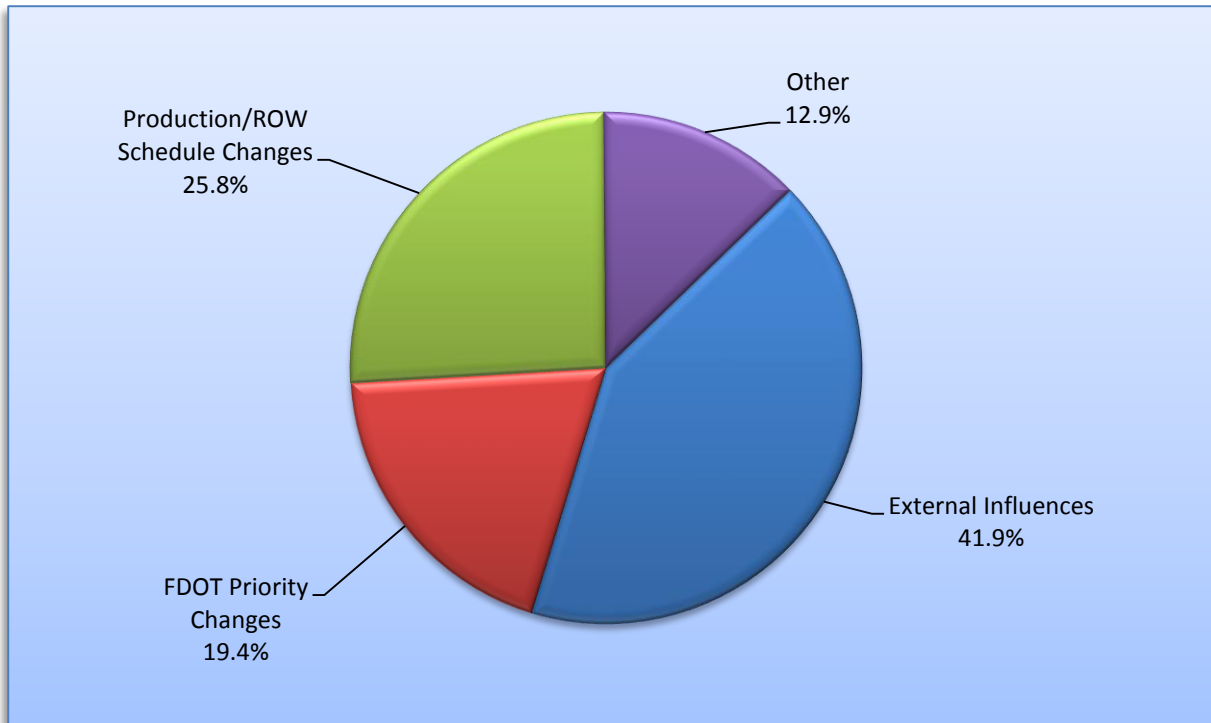
#### RESULTS WITHOUT EXTERNAL INFLUENCES

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	174	93.55%
	Advances	1	0.54%
	Defers	9	4.84%
	Deletions	1	0.54%
	Moved Out	1	0.54%
<b>Total</b>		<b>186</b>	<b>100.00%</b>

## 5h. STABILITY REPORT

### DISTRICT 6 WORK PROGRAM

#### REASONS FOR 31 PROJECT PHASES DEFERRED, DELETED OR MOVED OUT



#### RESULTS

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	146	79.78%
	Advances	6	3.28%
	Defers	12	6.56%
	Deletions	15	8.20%
	Moved Out	4	2.19%
<b>Total</b>		<b>183</b>	<b>100.00%</b>

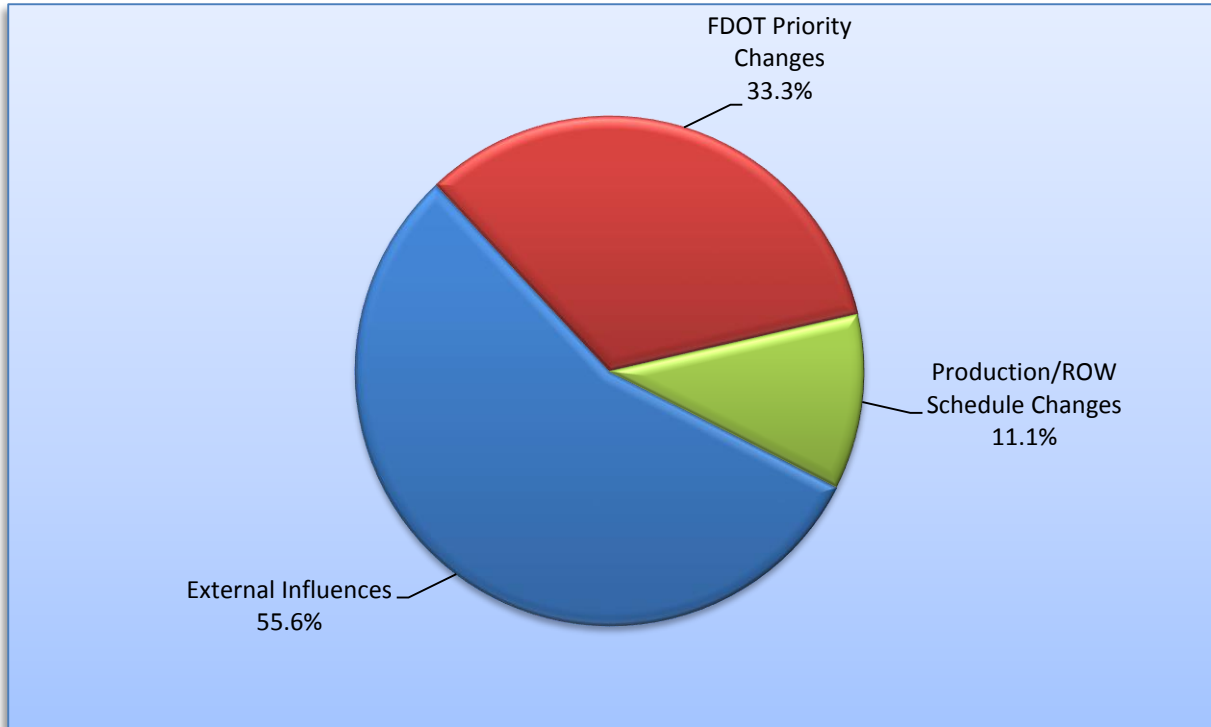
#### RESULTS WITHOUT EXTERNAL INFLUENCES

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	159	86.89%
	Advances	6	3.28%
	Defers	10	5.46%
	Deletions	4	2.19%
	Moved Out	4	2.19%
<b>Total</b>		<b>183</b>	<b>100.00%</b>

## 5i. STABILITY REPORT

### DISTRICT 7 WORK PROGRAM

#### REASONS FOR 9 PROJECT PHASES DEFERRED, DELETED OR MOVED OUT



#### RESULTS

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	221	94.44%
	Advances	4	1.71%
	Defers	5	2.14%
	Deletions	4	1.71%
	Moved Out	0	0.00%
<b>Total</b>		<b>234</b>	<b>100.00%</b>

#### RESULTS WITHOUT EXTERNAL INFLUENCES

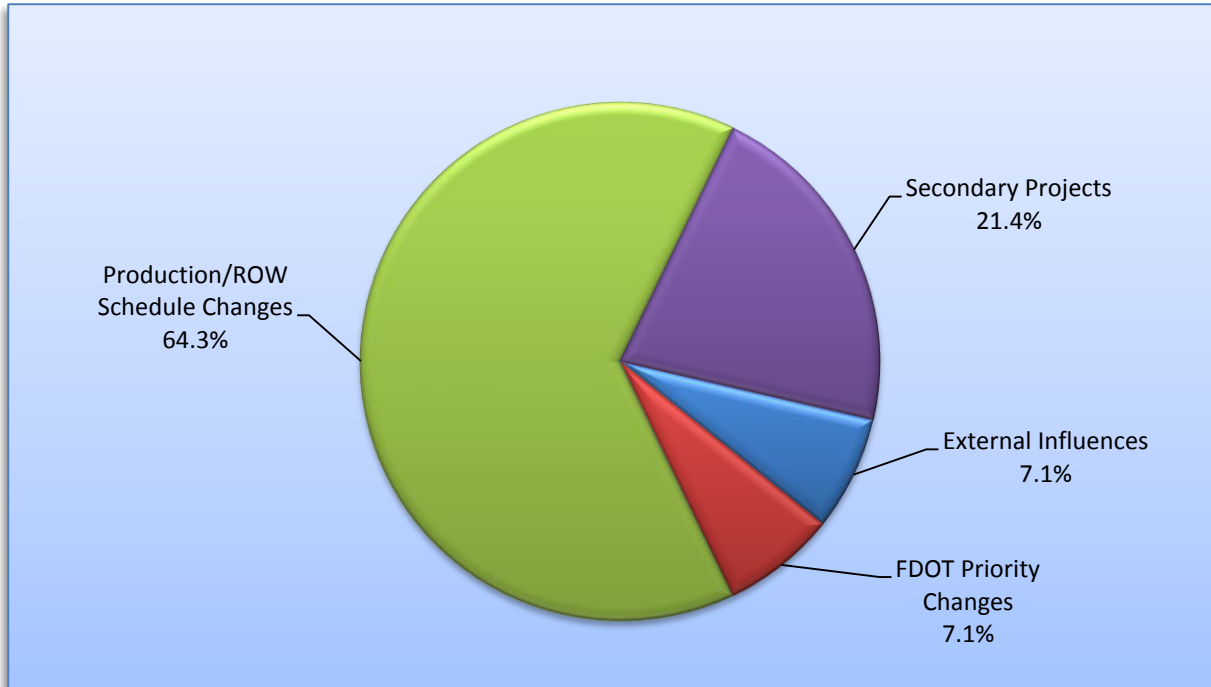
Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	226	96.58%
	Advances	4	1.71%
	Defers	4	1.71%
	Deletions	0	0.00%
	Moved Out	0	0.00%
<b>Total</b>		<b>234</b>	<b>100.00%</b>



## 5j. STABILITY REPORT

### TURNPIKE ENTERPRISE WORK PROGRAM

#### REASONS FOR 14 PROJECT PHASES DEFERRED, DELETED OR MOVED OUT



#### RESULTS

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	59	76.62%
	Advances	4	5.19%
	Defers	7	9.09%
	Deletions	1	1.30%
	Moved Out	6	7.79%
<b>Total</b>		<b>77</b>	<b>100.00%</b>

#### RESULTS WITHOUT EXTERNAL INFLUENCES

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17- 19/20)	No Changes	60	77.92%
	Advances	4	5.19%
	Defers	7	9.09%
	Deletions	0	0.00%
	Moved Out	6	7.79%
<b>Total</b>		<b>77</b>	<b>100.00%</b>

## 5k. STABILITY REPORT

### FLORIDA RAIL ENTERPRISE WORK PROGRAM

#### REASONS FOR 2 PROJECT PHASES DEFERRED, DELETED OR MOVED OUT



#### RESULTS

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	14	87.50%
	Advances	0	0.00%
	Defers	2	12.50%
	Deletions	0	0.00%
	Moved Out	0	0.00%
<b>Total</b>		<b>16</b>	<b>100.00%</b>

#### RESULTS WITHOUT EXTERNAL INFLUENCES

Fiscal Year	Category	Number of Phases	Percent of Total
4 Common Years (FY 16/17 - 19/20)	No Changes	14	87.50%
	Advances	0	0.00%
	Defers	2	12.50%
	Deletions	0	0.00%
	Moved Out	0	0.00%
<b>Total</b>		<b>16</b>	<b>100.00%</b>

## 6. LINKING THE WORK PROGRAM WITH THE GOALS AND OBJECTIVES IN THE FLORIDA TRANSPORTATION PLAN

### KEY STATUTORY REQUIREMENTS

The Tentative Work Program shall be developed in accordance with the Florida Transportation Plan required in s. 339.155 and must comply with the program funding levels contained in the program and resource plan. *[s. 339.135(4)(b)2, F.S.]*

The purpose of the Florida Transportation Plan is to establish and define the state's long-range transportation goals and objectives to be accomplished over a period of at least 20 years within the context of the State Comprehensive Plan, and any other statutory mandates and authorizations and based upon the prevailing principles of:

- (a) Preserving the existing transportation infrastructure.
- (b) Enhancing Florida's economic competitiveness.
- (c) Improving travel choices to ensure mobility.
- (d) Expanding the state's role as a hub for trade and investment. *[s. 339.155(1), F.S.]*

The Florida Transportation Plan shall be a unified, concise planning document that clearly defines the state's long-range transportation goals and objectives. The plan shall document the goals and long-term objectives necessary to implement the results of the department's findings from its examination of the criteria specified in s. 334.046(1) and 23 U.S.C. s. 135. *[s. 339.155(3)(b), F.S.]*

### COMMISSION FINDINGS

The Tentative Work Program was developed in accordance with the Program and Resource Plan and the Florida Transportation Plan. This was accomplished through the issuance of Schedules A and B included with the Work Program Instructions directed to district and central office program managers. This was followed by a rigorous review process by central office program management staff. The Tentative Work Program was reviewed and approved by the Secretary prior to submission to the Florida Transportation Commission, Governor, and Legislature.

Objectives contained in the 2014 Performance Report of the 2060 Florida Transportation Plan were used to demonstrate the linkage between this Tentative Work Program and the goals and objectives of the Florida Transportation Plan.

The Department has met the four objectives that are measured directly through the work program. One objective covers **new** discretionary capacity funding and the allocation of these funds between Strategic Intermodal System (SIS) and non-SIS facilities. The goal is to allocate up to 75 percent of new discretionary funds to the SIS. However, the Revenue Estimating Conferences have been forecasting only negligible increases in new discretionary funding. Therefore, we are reporting on the Department's total commitment to SIS and non-SIS projects

in this Tentative Work Program Report. (The remaining objectives in the Performance Report not covered in this review are measured in other ways, such as through the Commission’s annual FDOT Performance and Production Review.)

**STATUTORY GUIDANCE: PRESERVATION**

One of the Department’s prevailing principles is protecting the state’s transportation infrastructure investment. Preservation includes: (1) ensuring that 80 percent of the pavement on the state highway system meets Department standards; (2) ensuring that 90 percent of Department-maintained bridges meet Department standards; and (3) ensuring that the Department achieves 100 percent of the acceptable maintenance standard on the State Highway System. [s. 334.046(4)(a), F.S.]

**LONG RANGE GOAL IN 2060 PLAN**

Maintain and operate Florida’s transportation system proactively.

**RESURFACING**

*Objective:* Ensure that 80 percent of pavement on the State Highway System meets Department standards.

*Tentative Work Program (November 4, 2015 Snapshot):*

	16/17	17/18	18/19	19/20	20/21
Percent Pavement Meeting Standards	92.7%	90.3%	90.3%	91.4%	92.0%

*“Meets Department standards” means pavement in “Good” condition (rated 7 or above in pavement condition survey where one is worst and 10 is best).*

**BRIDGES**

*Objective:* Ensure that 90 percent of FDOT maintained bridges meet Department standards while keeping all FDOT maintained bridges open to the public safe.

*Tentative Work Program (November 4, 2015 Snapshot):*

	16/17	17/18	18/19	19/20	20/21
Percent Bridges Meeting Standards	93.5%	93.5%	93.7%	93.7%	93.8%

*“Meets Department standards” means bridges in “Good” condition, i.e., not in need of repair or replacement. The remaining bridges, while in need of repair or replacement, are safe for use by the public.*

**MAINTENANCE**

*Objective:* Achieve 100 percent of the acceptable maintenance standard on the State Highway System.

*Tentative Work Program (November 4, 2015 Snapshot):*

	16/17	17/18	18/19	19/20	20/21
Percent Maintenance Standard Achieved	100%	100%	100%	100%	100%

*“Acceptable maintenance standard” is based on the Department’s evaluation of its performance using the Maintenance Rating Program. This system grades five maintenance elements and arrives at a composite state score based on a scale of 1 to 100.*

### **STATUTORY GUIDANCE: ENHANCING ECONOMIC COMPETITIVENESS**

Ensuring that the state has a clear understanding of the economic consequences of transportation investments, and how such investments affect the state’s economic competitiveness. The department must develop a macroeconomic analysis of the linkages between transportation investment and economic performance, as well as a method to quantifiably measure the economic benefits of the district-work-program investments. Such an analysis must analyze: 1. the state’s and district’s economic performance relative to the competition, and 2. the business environment as viewed from the perspective of companies evaluating the state as a place in which to do business. [s. 334.046(4)(b), F.S.]

### **LONG RANGE GOAL IN 2060 PLAN**

Invest in transportation systems to support a prosperous globally competitive economy.

### **STRATEGIC INTERMODAL SYSTEM (SIS)**

*Objective:* Allocate up to 75 percent of **new** discretionary capacity funds to the Strategic Intermodal System.

The Revenue Estimating Conferences are forecasting only negligible increases in new discretionary funding. New discretionary highway capacity funds are defined as funds available to the Department above the prior year funding level for capacity improvements, which the Department has the discretion to allocate to highway projects. In the absence of significant new discretionary highway capacity funding, the Department is reporting overall capacity funding for SIS and Non-SIS projects.

*Tentative Work Program (November 4, 2015 Snapshot):*

	16/17	17/18	18/19	19/20	20/21	Overall
Percent SIS	73.1%	78.2%	72.7%	74.2%	70.4%	73.7%
Percent Non-SIS	26.9%	21.8%	27.3%	25.8%	29.6%	26.3%

### **STATUTORY GUIDANCE: ENHANCING MOBILITY**

Ensuring a cost-effective, statewide, interconnected transportation system.

### **LONG RANGE GOAL IN 2060 PLAN**

Improve mobility and connectivity for people and freight.

Measures identifying performance in enhancing mobility are under development.

## 7. PRODUCTION CAPACITY

### KEY STATUTORY REQUIREMENTS

As part of its evaluation, the Transportation Commission is to ensure that the Tentative Work Program can be produced with available resources. Therefore, the Commission asked the Department to document what additional level of preliminary engineering consultant resources, if any, is programmed to produce the Tentative Work Program.

*[s. 339.135(4)(g)2c, F.S].*

### COMMISSION FINDINGS

In order to meet ongoing needs, preliminary engineering consultant funding levels can sometimes increase or decrease, depending on whether overall production is expanding or contracting. Currently, the Department's overall production levels are in an expansion mode for a total net increase of \$218.7 million for preliminary engineering consultants in the four common fiscal years of the Tentative Work Program, when compared to the Adopted Work Program.

The net increase is reflective of the need for additional preliminary engineering in support of projects in the Tentative Work Program. The Department, being a production agency, needs a constant inventory of project plans ready for construction in the event additional funds are made available. The increase in preliminary engineering consultants also allows for production work on projects outside the Tentative Work Program that require a longer process including such efforts as corridor studies, environmental impact studies, interchange justification reports, extensive community and local involvement, etc. These project plans, in various stages of completion with some "on the shelf" or "shovel ready," allow the production pipeline to continue to flow.



Lake Wales Roundabout

## 8. COMPLIANCE WITH APPROVED LOCAL GOVERNMENT COMPREHENSIVE PLANS

### KEY STATUTORY REQUIREMENTS

The Florida Department of Economic Opportunity (DEO) shall transmit to the Florida Transportation Commission a list of those projects and project phases contained in the Tentative Work Program which are identified as being inconsistent with approved local government comprehensive plans. For urbanized areas of metropolitan planning organizations, the list may not contain any project or project phase that is scheduled in a transportation improvement program unless such inconsistency has been previously reported to the affected metropolitan planning organization. *[s. 339.135(4)(f), F.S.]*

### COMMISSION FINDINGS

The Commission believes it is prudent to acknowledge receipt of the DEO list and to ensure that the Department worked with the affected local governments and appropriate metropolitan planning organizations to resolve the inconsistencies.

The Department of Economic Opportunity notified the Commission on December 3, 2015 that it had completed its review of the Tentative Work Program. DEO identified two projects that are not consistent with the respective county comprehensive plan (both were in Palm Beach County). DEO recommends the local governments update their Comprehensive Plans to include these projects. The Department of Transportation is working with the local government to resolve the issue.



Northwest Florida Sunguide Center

## 9. METROPOLITAN PLANNING ORGANIZATIONS

### *OBJECTIONS AND REQUESTS*

#### **KEY STATUTORY REQUIREMENTS**

A metropolitan planning organization (MPO) or board of county commissioners may file an objection with the Secretary to any project rescheduled or deleted from the district work program that was included in the MPO's Transportation Improvement Program and is contained in the last four years of the Department's previous Adopted Work Program. [s. 339.135(4)(c)3, F.S.]

An MPO or board of county commissioners may issue a request to the district secretary for further consideration of any specific project not included or not adequately addressed in the district work program. [s. 339.135(4)(d), F.S.]

The district secretary shall acknowledge and review all such requests and forward copies to the Secretary and Commission. The Commission shall include such requests in its evaluation of the Tentative Work Program. [s. 339.135(4)(d), F.S.]

#### **COMMISSION FINDINGS**

There were no objections filed for a project rescheduled or deleted from the district work program that was included in the Transportation Improvement Plan (TIP) and contained in the last four years of the Department's Adopted Work Program.

There were comments and/or requests from 16 planning organizations and/or local governments made for further consideration of projects not included or not adequately addressed in the district work programs.

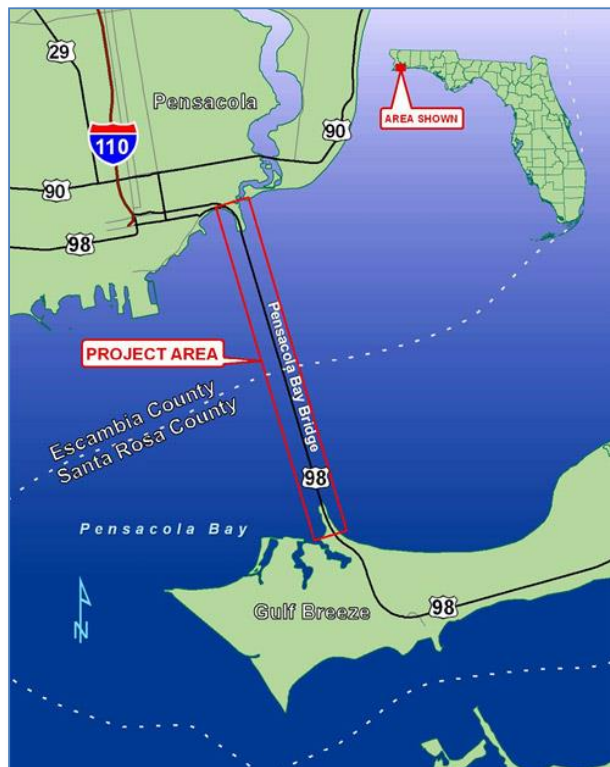
Through discussions with district and central office staff and review of correspondence, the Commission verified that the districts reviewed and acknowledged all comments and requests submitted by local governments and/or planning agencies and took an appropriate course of action.



**Objections/Requests by MPOs for Projects Not Included in the Tentative Work Program or Not Adequately Addressed in the Tentative Work Program**

Documentation of the correspondence received by the districts from MPOs and local governments in response to the respective district work programs is kept on file and is available upon request.

District	Objections	Reconsiderations/Comments
1	0	4
2	0	4
3	0	1
4	0	0
5	0	5
6	0	0
7	0	2
Turnpike	0	0
Rail Enterprise	0	0
Total	0	16



Pensacola Bay Bridge Replacement Project Area

## 9a. METROPOLITAN PLANNING ORGANIZATIONS

### *Changes Made After District Public Hearings*

#### KEY STATUTORY REQUIREMENTS

Prior to the submission of the district work program to the central office, each district office shall hold a public hearing in at least one urbanized area in the district and shall make a presentation at a meeting of each metropolitan planning organization in the district to determine the necessity of making any changes to projects included, or to be included, in the district work program and to hear requests for new projects to be added to, or existing projects to be deleted from, the district work program. [s. 339.135(4)(d), F.S.]

Although not required by statute, an important function of the statewide public hearing of the Tentative Work Program is to identify and provide public notice of projects that have been added to, advanced within, deferred, moved out of, or deleted from the Tentative Work Program after the public hearings were conducted in the districts.

#### COMMISSION FINDINGS

Commission staff verified that each district and the Turnpike/Rail Enterprise conducted public hearings in at least one urbanized area in the district. More often than not, numerous public hearings were conducted.

The development of the Tentative Work Program is a dynamic process, constantly being modified until it is locked down prior to submission to the Legislature and the Transportation Commission. Inevitably, some changes are made which impact the placement of projects within the work program. Therefore, it is imperative that these changes be publicly noticed. Following is a list of changes made to the Tentative Work Program after the public hearings were conducted in the districts.

#### Project Changes after District Public Hearings

District	Item Number	Description	Action
1	439002-1	SR 29 FROM NORTH 9TH STREET TO NORTH 1ST STREET	Add
1	439026-1	SR 17 (SCENIC HIGHWAY) FROM WOODLAND DRIVE TO MYRTLE STREET	Add
1	435050-1	CR 78 FROM KIRBY THOMPSON RD TO FT DENAUD BRIDGE WAY	Defer
1	435807-1	SR72 FROM ROGER AVE TO E OF SW GATOR TRAIL	Add
1	414506-2	SR 70 FROM LORRAINE RD TO CR 675/WATERBURY ROAD	Add
1	196022-5	SR 64 AT RYE ROAD	Add
1	430204-2	SR 684 FROM SR 789 (GULF DRIVE) TO 123RD STREET WEST	Add

District	Item Number	Description	Action
1	439013-1	BUSINESS 41 (8TH AVE) FROM 14TH STREET WEST TO 9TH STREET WEST	Add
1	438871-1	I-4 AT SR 539	Add
1	434938-1	SR 600 (US 92) FROM W OF THOMPSON RD TO E OF FISH HATCHERY RD	Moved Out
1	438902-1	SR 15/700 (US 98/441) AT SE 18TH TERR ROUNDABOUT	Add
1	439027-1	US 98/SR 700 FROM NW 9TH STREET TO SR 70	Add
2		No Changes	
3	217911-2	SR 79 FROM SR 30 (US 98A) TO SR 30A (US 98)	DELETE RIGHT OF WAY FROM FY 18 AT THE REQUEST OF THE LOCALS
3	426391-2	SR 30 (US 98A) FROM WEST OF SR 79 TO W OF LULLWATER DRIVE	DELETE RIGHT OF WAY FROM FY 18 AT THE REQUEST OF THE LOCALS
3	426391-4	SR 30 (US 98A) FROM CR 3033 R JACKSON BL TO S THOMAS DRIVE	ADD CONSTRUCTION FY 17 AT THE REQUEST OF THE LOCALS
3	421012-1	SR 173 BLUE ANGEL PW FROM SR 292 SORRENTO ROAD TO SR 30 (US 98)	RIGHT OF WAY LAND DEFERRED FROM FY 19 TO FY 21 AT THE REQUEST OF THE LOCALS
3	435193-1	FREEMAN ROAD FROM CR 259 WAUKEENAH HWY TO SR 57 (US 19)	DELETE CONSTRUCTION OTHER AGENCY AND ADD CONSTRUCTION GRANT PHASE FY 17
3	436726-1	SR 61 WAKULLA SPRINGS RD @ CR 2204 OAK RIDGE ROAD INTERSECTION	ADD RIGHT OF WAY FY 17 NEEDED FOR ROUNDABOUT
3	222518-1	SR 8 (I-10) @ SR 12 GREENSBORO EXIT LIGHTING	DELETE CONSTRUCTION FY 18 AND ADVANCE TO FY 16 WITH ADDITIONAL SAFETY FUNDS PROVIDED BY CENTRAL OFFICE
3	222524-1	SR 8 (I-10) @ CR 270A LIGHTING	DELETE CONSTRUCTION FY 19 AND ADVANCE TO FY 16 WITH ADDITIONAL SAFETY FUNDS PROVIDED BY CENTRAL OFFICE
3	222668-1	SR 8 (I-10) AT SR 59 LLOYD EXIT LIGHTING	DELETE CONSTRUCTION FY 18 AND ADVANCE TO FY 16 WITH ADDITIONAL SAFETY FUNDS PROVIDED BY CENTRAL OFFICE
3	222713-1	SR 8 (I-10) AT CR 189 HOLT EXIT LIGHTING	DELETE CONSTRUCTION FY 18 AND ADVANCE TO FY 16 WITH ADDITIONAL SAFETY FUNDS PROVIDED BY CENTRAL OFFICE

District	Item Number	Description	Action
3	433574-1	SR 77 FROM SOUTH 5TH STREET TO CR 273 SOUTH BLVD	DEFERRED CONSTRUCTION FROM FY 17 TO FY 21 TO ALIGN WITH INTERSECTION PROJECT AS GOES WITH 433751-1
3	222818-1	SR 8 (I-10) AT CR 279 LIGHTING	DELETE CONSTRUCTION FY 19 AND ADVANCE TO F Y16 WITH ADDITIONAL SAFETY FUNDS PROVIDED BY CENTRAL OFFICE
4		No Changes	
5	239535-3	SR 50 FROM SR 429 (WESTERN BELTWAY) TO EAST OF WEST OAKS MALL	ADDED PHASE 58 IN FY2018 FOR LIGHTING- \$750,000
5	430225-9	SHINGLE CREEK TRAIL NORTH PHASE 2B FROM TAPESTRY TO OSCEOLA PARKWAY	ADDED PHASE 58 IN FY2019 FOR TRAIL CONSTRUCTION- \$2,300,000
5	432642-1	SR 434 AT WINDING HOLLOW BLVD	ADDED PHASE 43 IN FY2017 FOR RIGHT OF WAY ACQUISITION- \$320,000
5	435435-2	SR 500 (US 441) FROM LEE ROAD TO BEGGS ROAD	ADDED PHASE 58 IN FY2017 FOR LANDSCAPING- \$486,403
5	435487-1	FLAGLER AVE SIDEWALK FROM 12TH STREET TO PARK AVE	ADDED PHASE 58 IN FY2018 FOR SIDEWALK- \$373,500
5	435525-1	GATLIN AVENUE AT BARBER PARK ACCESS RD (KENNEDY AVE)	ADDED PHASE 58 IN FY2019 FOR INTERSECTION IMPROVEMENTS- \$1,200,000
5	435587-1	WALLACE RD AT DR PHILLIPS BLVD	ADDED PHASE 58 IN FY2018 FOR INTERSECTION IMPROVEMENTS- \$1,433,200
5	435591-1	SR 421 (DUNLAWTON) PHASE 1 FROM RIDGEWOOD AVE TO SUMMER TREES RD	ADDED PHASE 58 IN FY2018 FOR LIGHTING- \$576,314
5	436139-1	BEACH STREET PHASE 1 FROM WILDER BLVD TO SHADY PLACE/OHIO STREET	ADDED PHASE 58 IN FY2019 FOR TRAIL CONSTRUCTION- \$462,378
5	437480-1	BOGGY CREEK ROAD SIDEWALK FROM EAST OF FELS COVE BLVD TO WEST OF NARCOOSSEE RD	ADDED PHASE 58 IN FY2018 FOR SIDEWALK- \$83,168
5	437933-1	CROSS SEMINOLE TRAIL CONNECTOR FROM CHURCH & CR 427 TO CROSS SEMINOLE TRAIL	ADDED PHASE 58 IN FY2018 FOR TRAIL CONSTRUCTION- \$300,000
5	438981-1	TURNBULL BAY ROAD FROM PIONEER TRAIL TO SUNSET DRIVE (PAVE SHOULDERS)	ADDED PHASE 58 IN FY2019 FOR PAVED SHOULDERS- \$1,707,500
5	438983-1	DONNELLY PLACE FROM SHADY PLACE TO BELLEVUE AVENUE	ADDED PHASE 58 IN FY2018 FOR TRAIL CONSTRUCTION- \$191,425

District	Item Number	Description	Action
5	439015-1	SR 434 FOREST CITY ROAD FROM SR 424 EDGEWATER DR TO SEMINOLE COUNTY LINE	ADDED PHASE 58 IN FY2017 FOR LIGHTING- \$400,000
5	439016-1	SR 44 DIXIE AVE FROM US 27 TO SR 441	ADDED PHASE 58 IN FY2017 FOR LIGHTING- \$800,000
5	439017-1	SR 5 (US 1) FROM CAMP RD TO FAYE BLVD	ADDED PHASE 58 IN FY2017 FOR LIGHTING- \$400,000
5	435430-1	HOPKINS STREET FROM SR 50 TO GRACE ST	DEFERRED PHASE 58 FROM FY2017 TO FY2018 TO UPDATE SCHEDULE- \$5,642,196
5	435526-1	SR 434 (ALAFAYA TRAIL) AT CORPORATE BLVD	DEFERRED PHASE 48 FROM FY2017 TO FY2018 TO UPDATE SCHEDULE- \$250,000
5	435536-1	VICTORIA GARDENS FROM CLYDE MORRIS BLVD TO APPELVIEW WAY	DEFERRED PHASE 58 FROM FY2017 TO FY2019 DUE TO DESIGN DELAYS- \$117,737
5	435554-1	VINELAND AVENUE AT SR 535	DEFERRED PHASE 48 FROM FY2017 TO FY2018 TO UPDATE SCHEDULE- \$250,000
6	425637-3	SR 7/US 441 SB FROM N. OF NW 15900 BLOCK TO N. OF NW 16000 BLOCK	CONSTRUCTION PHASE ADDED TO FY 2016/17
6	428358-8	SR 826 CONNECTOR AT GOLDEN GLADES INTERCHANGE & VARIOUS RAMPS	CONSTRUCTION PHASE ADDED TO FY 2018/19
6	429346-3	SR 916/NE 135 ST FROM E. OF NE 2ND CT TO W. OF NE 4TH AVE	CONSTRUCTION PHASE ADDED TO FY 2016/17
6	433511-2	NE 203 ST INTERSECTION IMPROVEMENTS BETWEEN SR 5/US-1 & W. DIXIE HWY.	RIGHT OF WAY PHASE ADDED TO FY 2016/17 THRU 2018/19
6	437475-1	SR 90/US-41/SW 8 ST FROM SR 9/SW 27 AVE TO I-95	CONSTRUCTION PHASE ADDED TO FY 2016/17
6	437706-1	SR 25/US-27/OKEECHOBEE ROAD AT NW 138 STREET	CONSTRUCTION PHASE ADDED TO FY 2016/17
6	437711-1	SR 9A/I-95 EXPRESS LANES SAFETY GATE CLOSURE SYSTEM PILOT PROJECT	CAPITAL AGREEMENT PHASE ADDED TO FY 2016/17
6	438029-1	PORT MIAMI PASSENGER BOARDING BRIDGES	CAPITAL GRANT PHASE ADDED TO FY 2016/17
6	438670-1	KEY WEST INTERNATIONAL AIRPORT COMMERCIAL APRON	CAPITAL GRANT PHASE ADDED TO FY 2016/17
6	438835-1	MDT - PARK AND RIDE LOT AT SOUTH MIAMI DADE BUSWAY & SW 344 ST	CAPITAL GRANT PHASE ADDED TO FY 2016/17
6	438837-1	MDT - PARK AND RIDE LOT AT SOUTH MIAMI DADE BUSWAY (SW 112 AVE & SW 216 ST)	CAPITAL GRANT PHASE ADDED TO FY 2016/17
6	438840-1	SOUTH FLA. VANPOOL MIAMI-DADE COUNTY MDT MARKETING	OPERATING GRANT PHASE ADDED TO FY 2016/17 THRU 18/19 +

District	Item Number	Description	Action
6	438930-1	CITY OF KEY WEST TRUMAN WATERFRONT SHUTTLE	OPERATING GRANT PHASE ADDED TO FY 2016/17
6	438932-1	UNIVERSITY CITY TRANSPORTATION MGMT. ASSOCIATION (TMA) OF SWEETWATER	OPERATING GRANT PHASE ADDED TO FY 2016/17
6	438933-1	CITY OF MIAMI - LITTLE HAVANA TROLLEY ROUTE	OPERATING GRANT PHASE ADDED TO FY 2016/17
6	438934-1	CITY OF MIAMI - WYNWOOD TROLLEY ROUTE	OPERATING GRANT PHASE ADDED TO FY 2016/17
6	249581-2	SR 826/PALMETTO EXPY FROM S. OF SW 2 STREET TO NW 14 STREET	CONSTRUCTION PHASE DEFERRED FROM FY 2016/17 TO 2017/18
6	436467-1	SR 5/OVERSEAS HIGHWAY AT SUGARLOAF KEY FROM MM 15.46 TO MM 20.14	CONSTRUCTION PHASE DEFERRED FROM FY 2018/19 TO 2019/20
6	438034-4	SR 997/KROME AVENUE FROM SW 136 STREET TO SW 88 STREET	CONSTRUCTION PHASE DEFERRED FROM FY 2018/19 TO 2019/20
6	422220-2	MDT - FLAGLER ENHANCED BUS SERVICE ROBUST STATIONS	CAPITAL GRANT PHASE DELETED FROM FY 2017/18 & 2018/19
6	433525-2	MDT - FLAGLER ENHANCED BUS SERVICE ROBUST STATIONS	CAPITAL GRANT PHASE DELETED FROM FY 2017/18
6	435560-1	MDT - SR 5/US-1 BISCAYNE FROM DOWNTOWN TERMINAL TO AVENTURA MALL (EBS)	CAPITAL GRANT PHASE DELETED FROM FY 2017/18
6	435560-2	MDT - SR 5/US-1 BISCAYNE FROM DOWNTOWN TERMINAL TO AVENTURA MALL (EBS)	CAPITAL GRANT PHASE DELETED FROM FY 2017/18
6	429186-3	SR 817/NW 27 AVE FROM S. OF NW 203 ST TO NW 215 ST/COUNTY LINE	CONSTRUCTION PHASE MOVED OUT OF FY 2020/21
7	438450-1	DALE MABRY HWY ATMS FROM W SLIGH AVE TO VAN DYKE RD	ATMS - ARTERIAL TRAFFIC MGMT - PHASE 52 WAS ADDED TO THE FIRST 3 YEARS OF THE TENTATIVE WORK PROGRAM PER LOCAL AGENCY REQUEST
7	424501-2	I-275 (SR 93) FROM S OF GANDY BLVD TO N OF 4TH ST N	ADD LANES AND RECONSTRUCT - PHASE 52 WAS IN YEAR 1 AT THE DISTRICT PUBLIC HEARING BASED ON THE COMPRESSED CYCLE; HOWEVER THE SIB APPROVAL PROCESS WAS NOT FULLY VETTED AT THAT TIME AND PHASE WAS SUBSEQUENTLY DEFERRED TO YEAR 4 UNTIL SUCH TIME AS FULL VETTING CAN OCCUR.
TPK (D1)	437300-1	FLORIDA POLYTECH - CENTER OF EXCELLENCE - TEST TRACK	ADDED
TPK (D1)	438018-1	WIDEN POLK PKWY FROM MP 18 TO MP 22, 2 TO 4 LANES	ADDED

District	Item Number	Description	Action
TPK (D4)	406144-1	WIDEN TPK(SR91) LANTANA TOLL PLAZA - LAKE WORTH RD (MP88-93) (4 TO 8 LNS)	ADDED
TPK (D4)	406150-1	WIDEN TPK - ATLANTIC BLVD(SR814) TO WILES RD (MP66-70) (6 TO 8 LNS)	ADDED
TPK (D4)	406150-4	DYNAMIC MESSAGE SIGNING OF TPK FROM ATLANTIC BLVD TO SAWGRASS (MP66-71)	ADDED
TPK (D4)	429328-3	LANDSCAPING FOR HEFT AUX LANES FROM NW 57TH AVE TO MIRAMAR TOLL PLAZA	MOVED OUT
TPK (D4)	435461-1	WIDEN SAWGRASS-CORAL RIDGE SR 7 (MP14-18), INCL CORAL RIDGE DDI ( 6 TO 10 LNS)	DEFERRED
TPK (D4)	435461-2	THERMOPLASTIC FOR SAWGRASS WIDENING CORAL RIDGE TO SR (MP14-18)	MOVED OUT
TPK (D4)	437155-1	WIDEN SAWGRASS FROM SUNRISE TO CORAL RIDGE (MP0.5-14)( 6 TO 10 LNS) EXP LNS	DEFERRED
TPK (D4)	437155-2	THERMOPLASTIC FOR SAWGRASS WIDENING FROM SUNRISE TO CORAL RIDGE	MOVED OUT
TPK (D5)	417545-3	LANDSCAPING OF WIDEN SEMINOLE XWAY FROM ORANGE / SEMINOLE CNTY LINE - SR 4	MOVED OUT
TPK (D5)	437166-1	I-4 AND TURNPIKE RAMP D3 IMPROVEMENT (EAST TO NORTH)	ADDED
TPK (D5)	437166-2	TURNPIKE MAINLINE AT I-4 (MP259 - DIRECT CONNECT RAMPS)	ADDED
TPK (D5)	437166-3	TURNPIKE MAINLINE (SR91) NORTHBOUND ON-RAMP FROM I-4	ADDED
TPK (D6)	415462-9	DOLPHIN PLAZA RENOVATIONS AET 4C	ADDED
TPK (D6)	435543-2	THERMOPLASTIC FOR HEFT WIDENING SR836 TO 106TH ST (MP32-34)	ADDED
TPK (D6)	437211-1	HAINLIN MILLS INTERCHANGE IMPROVEMENT (MP11)	ADDED

**REPORT CRITERIA**

Added: phases added or moved-in to the first three years of the Tentative Work Program.

Deleted: phases deleted or moved-out from the five years of the Tentative Work Program.

Advanced to Current Year: Phases advanced from the Tentative Work Program to this current year.

Deferred: phases deferred within or from the first three years of the Tentative Work Program.

Moved-Out: phases that have moved out to the new fifth year of the Tentative Work Program.

Includes ROW, Construction, and Operations and Capital Grant Phases only.

## 10. TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP)

### KEY STATUTORY REQUIREMENTS

The 2005 Legislature created within the Department a Transportation Regional Incentive Program for the purpose of providing funds to improve regionally significant transportation facilities in regional transportation areas. *[s. 339.2819(1), F.S.]* The intent for the use of these funds is to generate additional capacity through growth in the transportation program.

The percentage of matching funds provided from the TRIP shall be up to 50 percent of project costs. *[s. 339.2819(2), F.S.]* Federal earmarks or Federal Transit Administration funds may not be used as a match for TRIP.

The Department shall allocate funding available for the TRIP to the districts based on a factor derived from equal parts of population and motor fuel collections for eligible counties in regional transportation areas created pursuant to s. 339.155(4), F.S. *[s. 339.2819(3), F.S.]*

Projects using TRIP funds shall, at a minimum:

- Support those transportation facilities that serve national, statewide, or regional functions and function as part of an integrated regional transportation system;
- Be identified in the capital improvements element of a comprehensive plan that has been determined to be in compliance with part II of chapter 163, Florida Statutes, after July 1, 2005. Further, the project shall be in compliance with local government comprehensive plan policies relative to corridor management;
- Be consistent with the Strategic Intermodal System Plan; and
- Have a commitment for local, regional, or private financial matching funds as a percentage of the overall project cost. *[s. 339.2819(4)(a), F.S.]*

In allocating TRIP funds, priority shall be given to projects that:

- Provide connectivity to the Strategic Intermodal System, developed under s. 339.64;
- Support economic development and the movement of goods in Rural Areas of Critical Economic Concern designated under s. 288.0656(7), F.S.;
- Are subject to a local ordinance that establishes corridor management techniques, including access management strategies, right-of-way acquisition and protection measures, appropriate land use strategies, zoning, and setback requirements for adjacent land uses; and
- Improve connectivity between military installations and the Strategic Highway Network or the Strategic Rail Corridor Network. *[s. 339.2819(4)(b), F.S.]*



Effective July 1, 2014, the first \$60 million of the funds allocated to the Transportation Regional Incentive Program shall be allocated annually to the Florida Rail Enterprise. [s. 201.15(1)(c)1d, F.S.]

**COMMISSION FINDINGS**

Funds for FY 2016/17 through FY 2020/21 were allocated to the districts by statutory formula. The Department has allocated the first \$60 million of TRIP funds to the Florida Rail Enterprise. (Adjustments made by the Revenue Estimating Conference reduced funding to a level that the full \$60 million was not available to be allocated in FY 16/17.) Total programmed funding in this Tentative Work Program for TRIP is \$416.13 million.

Annual programmed amounts allocated for TRIP are listed below:

(\$ in millions)	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
District 1	\$2.09	\$2.76	\$3.35	\$3.82	\$4.30	\$16.30
District 2	\$1.68	\$2.21	\$2.69	\$3.07	\$3.45	\$13.09
District 3	\$1.12	\$1.48	\$1.80	\$2.05	\$2.31	\$8.75
District 4	\$2.78	\$3.67	\$4.46	\$5.09	\$5.72	\$21.71
District 5	\$3.12	\$4.12	\$5.01	\$5.71	\$6.43	\$24.39
District 6	\$1.92	\$2.54	\$3.08	\$3.52	\$3.96	\$15.02
District 7	\$2.24	\$2.95	\$3.58	\$4.09	\$4.60	\$17.46
Florida Rail Enterprise	\$59.40	\$60.00	\$60.00	\$60.00	\$60.00	\$299.40
<b>Total</b>	<b>\$74.34</b>	<b>79.74</b>	<b>83.954</b>	<b>87.337</b>	<b>90.752</b>	<b>416.127</b>

Note: Figures based on November 4, 2015 snapshot of the Tentative Work Program.



I-75/University Parkway Divergent Diamond Interchange Concept

## 11. COUNTY TRANSPORTATION PROGRAMS

### KEY STATUTORY REQUIREMENTS

The 2000 Legislature created two county incentive grant programs.

County Incentive Grant Program (CIGP). The purpose of this program is to provide grants to counties to improve a transportation facility which is located on the State Highway System or which relieves traffic congestion on the State Highway System. To be eligible for consideration, a project must be consistent with local MPO plans and local government comprehensive plans. The Department must consider the following criteria for evaluating projects for CIGP:

- The extent to which the project will encourage, enhance, or create economic benefits;
- The likelihood that assistance would enable the project to proceed at an earlier date than the project could otherwise proceed;
- The extent to which assistance would foster innovative public-private partnerships and attract private debt or equity investment;
- The extent to which the project uses new technologies, including intelligent transportation systems, which enhance the efficiency of the project;
- The extent to which the project helps to maintain or protect the environment; and
- The extent to which the project includes transportation benefits for improving intermodalism and safety. *[s. 339.2817, F.S.]*

Small County Outreach Program (SCOP). The purpose of this program is to assist small county governments in repairing or rehabilitating county bridges, paving unpaved roads, addressing road-related drainage improvements, resurfacing or reconstructing county roads, or constructing capacity or safety improvements to county roads. Small county being defined as any county with a population of 150,000 or less, as determined by the most recent official estimate. Funds allocated under this program are in addition to any funds provided for the Small County Road Assistance Program. The Department shall fund 75 percent of the cost of SCOP projects. In determining a county's eligibility for assistance, the Department may consider whether the county has attempted to keep county roads in satisfactory condition. The following criteria shall be used to prioritize road projects for funding under the program:

The primary criterion is the physical condition of the road as measured by the Department.

As secondary criteria, the Department may consider:

- Whether a road is used as an evacuation route;
- Whether a road has high levels of agricultural travel;
- Whether a road is considered a major arterial route;
- Whether a road is considered a feeder road;
- Information as evidenced to the Department through an established pavement management plan; and
- Other criteria related to the impact of a project on the public road system or on the

state or local economy as determined by the Department. *[s. 339.2818, F.S.]*

Small County Road Assistance Program (SCRAP). The purpose of this program, created by the Legislature in 1999, is to assist small county governments in resurfacing or reconstructing county roads. Small county being defined as any county with a population of 75,000 or less, according to 1990 federal census data. Beginning in FY 1999/00 until FY 2009/10, and beginning again with fiscal year 2012/13, up to \$25 million annually from the State Transportation Trust Fund may be used for the purpose of funding SCRAP. *[s. 339.2816(1)-(3), F.S.]* Small counties shall be eligible to compete for these funds for resurfacing or reconstruction projects on county roads that were part of the county road system on June 10, 1995. Capacity improvements on county roads are not eligible for funding. In determining a county's eligibility for assistance under this program, the Department may consider whether the county has attempted to keep county roads in satisfactory condition, including the amount of local option fuel tax imposed by the county. The Department may also consider the extent to which the county has offered to provide a match of local funds with state funds provided under the program. At a minimum, small counties shall be eligible only if the county has enacted the maximum rate of the local option fuel tax authorized by s. 336.025(1)(a), F.S. The following criteria must be used to prioritize road projects for funding under the program:

The primary criterion is the physical condition of the road as measured by the Department.

As secondary criteria, the Department may consider:

- Whether a road is used as an evacuation route;
- Whether a road has high levels of agricultural travel;
- Whether a road is considered a major arterial route;
- Whether a road is considered a feeder road;
- Whether a road is located in a fiscally constrained county, as defined in s. 218.67(1); and
- Other criteria related to the impact of a project on the public road system or on the state or local economy as determined by the Department. *[s. 339.2816, F.S.]*

## **COMMISSION FINDINGS**

The County Incentive Grant Program and Small County Outreach Program were originally funded by an annual non-recurring general revenue appropriation of \$125 million. The service charge that had been collected on the proceeds from the local option fuel tax is no longer assessed as of July 1, 2006. The resulting increase in revenue derived from this action is now being deposited in the STTF to fund the County Incentive Grant Program and the Small County Outreach Program. The SCOP program also receives a portion of Documentary Stamp revenue.

The Department has programmed \$188.3 million for the County Incentive Grant Program, \$282.1 million for the Small County Outreach Program and \$126.7 million for the Small County Road Assistance Program.

Annual Programmed amounts for CIGP, SCOP and SCRAP are:

(\$ in millions)	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	5-year Total
CIGP	\$40.9	\$36.6	\$36.5	\$37.0	\$37.4	\$188.3
SCOP	\$56.4	\$53.3	\$55.6	\$57.5	\$59.4	\$282.1
SCRAP	\$26.7	\$25.0	\$25.0	\$25.0	\$25.0	\$126.7

Note: Figures based on January 7, 2015 snapshot of the Tentative Work Program.

Since projects eligible for funding under the CIGP, SCOP and SCRAP programs may require a local match and have to meet certain criteria, only some projects are included in the Tentative Work Program for funding under these programs. The remainder of the money is “boxed” through FY 2020/21 and will be awarded to projects as they become identified.



U.S. 41 Six-laning project in District One

## 12. STRATEGIC INTERMODAL SYSTEM FUNDING

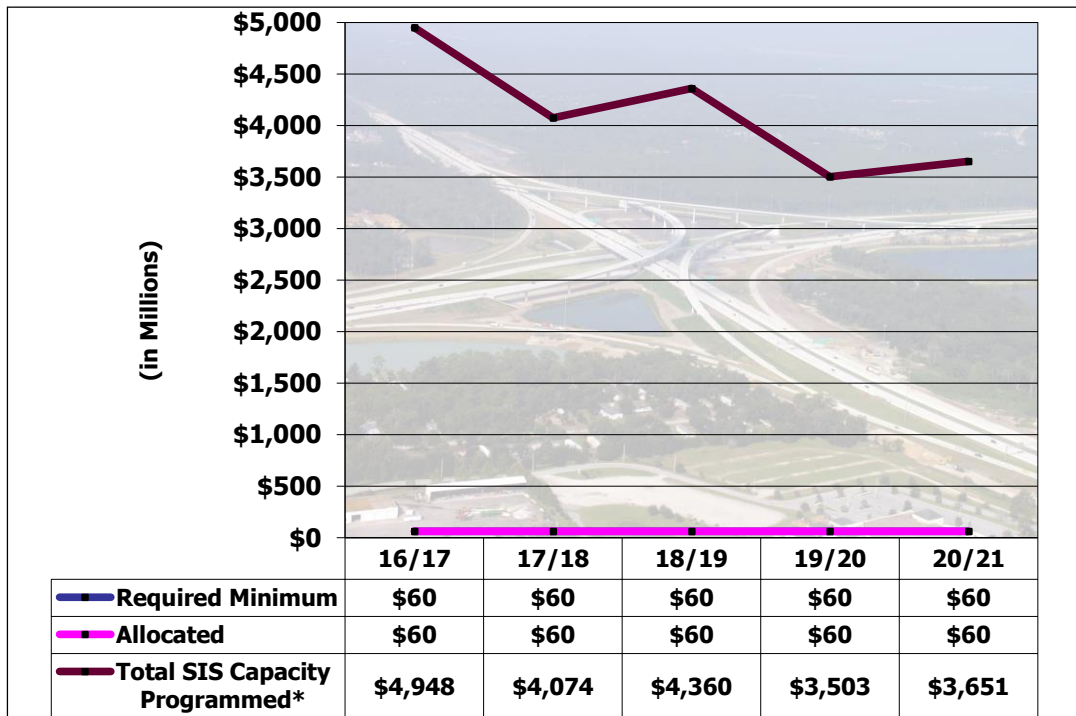
### KEY STATUTORY REQUIREMENTS

There is hereby created the Florida Strategic Intermodal System. For purposes of funding projects under the system, the Department shall allocate from the State Transportation Trust Fund in its program and resource plan a minimum of \$60 million each year, beginning in the 2004-2005 fiscal year. This allocation of funds is in addition to any funding provided to this system by any other provision of law. [s. 339.61(1), F.S.]

### COMMISSION FINDINGS

Due to reductions in forecasted revenue over the last several years, the Tentative Work Program Strategic Intermodal System (SIS) **allocations** have been reduced to no more than the amount required by statute over the 5-year period. The Department has allocated \$60 million to the SIS annually for each of the five years. Other projects, while designated as being on the SIS, are being funded through work program funds other than the SIS fund code “DIS” utilized for the statutorily required SIS allocation. Overall, funds **programmed** in the Tentative Work Program for SIS capacity improvements significantly exceed \$60 million for each of the five years and total \$20.5 billion over the 5-year period.

### PROGRAMMED FUNDS



\* Total SIS Capacity Programmed in the Tentative Work Program include fund codes in addition to the “DIS” fund code utilized for this required allocation.

## 13. PUBLIC TRANSPORTATION FUNDING

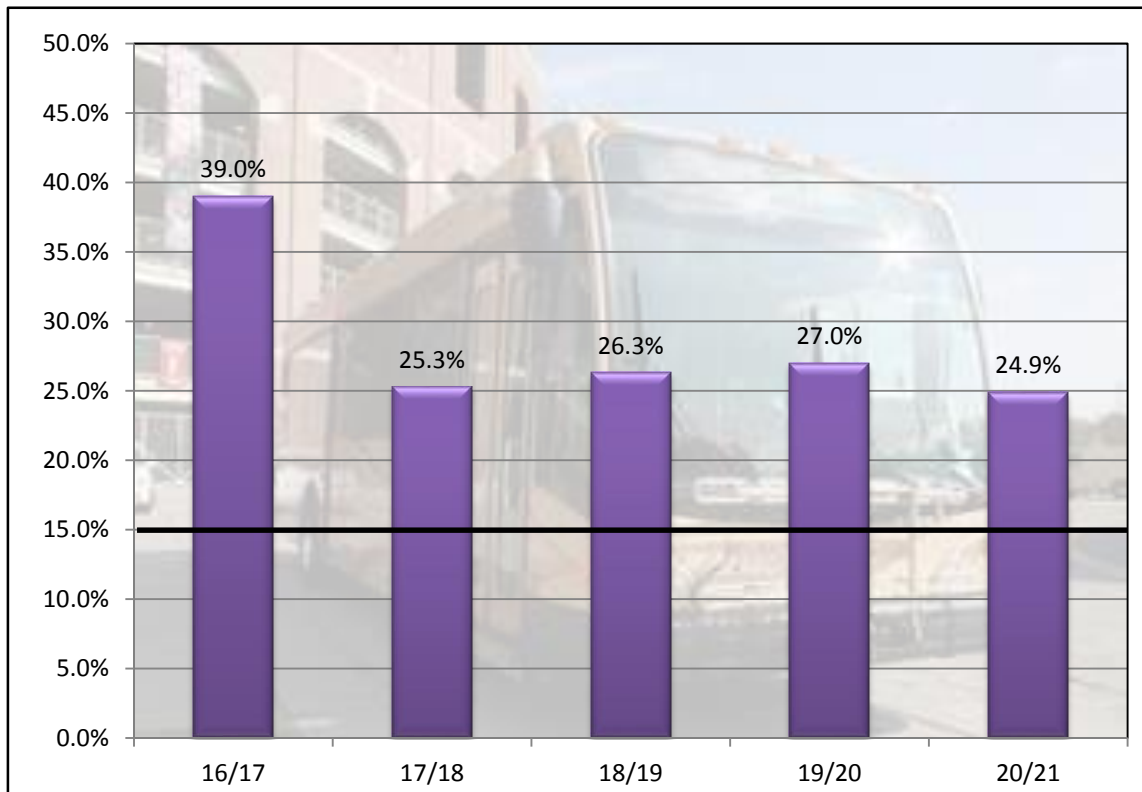
### KEY STATUTORY REQUIREMENTS

Beginning in fiscal year 2000/01, and each year thereafter, a minimum of 15 percent of all state revenues deposited into the State Transportation Trust Fund shall be committed annually by the Department for public transportation projects. [s. 206.46(3), F.S.]

### COMMISSION FINDINGS

The Tentative Work Program is planned to exceed the statutory minimum for fiscal years 2016/17-2020/21, in which an average of 28.4% of state transportation funds is programmed for public transportation projects.

### PERCENT OF TOTAL STATE REVENUE TO PROGRAM PLAN



(in Millions)	16/17	17/18	18/19	19/20	20/21	Total
Annual Program (State funded)	\$1,097.0	\$733.6	\$750.9	\$797.9	\$757.2	\$4,136.6
Total STTF Allocations	\$2,811.8	\$2,897.4	\$2,852.0	\$2,951.4	\$3,044.0	\$14,556.6
Program as % of Allocation	39.0%	25.3%	26.3%	27.0%	24.9%	28.4%
15% Requirement	\$421.8	\$434.6	\$427.8	\$442.7	\$456.6	\$2,183.5

## 14. FUND DISTRIBUTION

### KEY STATUTORY FINDINGS

The Department shall, for the purpose of developing a Tentative Work Program, allocate funds to the districts as follows:

- Funds for new construction based on equal parts of population and motor fuel tax collections (does not include the Turnpike Enterprise);
- Funds for resurfacing, bridge repair and rehabilitation, bridge fender system construction and repair, public transit projects except public transit block grants, and other programs with quantitative needs assessments based on the results of these needs assessments; and
- Funds for public transit block grants shall be allocated pursuant to section s. 341.052, F.S. [*s. 339.135(4)(a)1, F.S.*]

For the period July 1, 1998, through June 30, 2017, the Department shall, to the maximum extent feasible, program sufficient funds in the tentative work program such that the percentage of turnpike toll and bond financed commitments in South Florida (Miami-Dade, Broward and Palm Beach Counties) be at least 90 percent of the net toll collections attributed to users of the turnpike system in South Florida. [*s. 338.231(3)(a), F.S.*]

### COMMISSION FINDINGS

Funds allocated to each district for development of the Tentative Work Program were allocated according to statutory requirements. Commission Staff, in consultation with staff from the Office of Work Program and Budget, reviewed Schedules A and B of the Tentative Work Program Instructions to confirm that funds were allocated according to statutory requirements.

The level of Turnpike Enterprise commitments in Palm Beach, Broward and Miami-Dade Counties continues to exceed the 90% requirement through the end of this Tentative Work Program period (past the June 30, 2017 obligation). The Tentative Work Program is planned so that the Turnpike Enterprise exceeds the level of commitments necessary to meet the 90% requirement by \$233 million, or 5.8%.

## 15. STATE COMPREHENSIVE ENHANCED TRANSPORTATION SYSTEM TAX DISTRIBUTION

### KEY STATUTORY REQUIREMENTS

The Department shall use State Comprehensive Enhanced Transportation System (SCETS) Tax proceeds only for projects in the adopted work program in the district in which the tax proceeds are collected and, to the maximum extent feasible, such money shall be programmed for use in the county where collected. *[s. 206.608(2), F.S.]*

### COMMISSION FINDINGS

In development of the Tentative Work Program, SCETS Tax proceeds were allocated to each district according to the statutory requirements.

To the maximum extent feasible, such funds were programmed in the county in which they were collected. Schedules A and B of the Tentative Work Program Instructions were reviewed by Commission Staff in consultation with staff from the Department's Office of Work Program and Budget to confirm that funds were allocated according to statutory requirements.



First Coast Expressway in District Two



## 16. COMPLIANCE WITH APPLICABLE LAWS AND POLICIES

### KEY STATUTORY REQUIREMENTS

The law directs the Commission to conduct an in-depth evaluation of the tentative work program for compliance with all applicable laws and established Departmental policies. [s. 20.23(2)(b)3, F.S.]

### COMMISSION FINDINGS

In order to verify compliance with numerous laws and policies prescribing the content and process for development of the work program, Commission staff developed a series of 85 questions keyed to specific work program requirements. The Department responded to all questions in writing, and provided documentation where appropriate. Responses and all documentation were thoroughly reviewed by Commission staff. (See Appendix A for a copy of the questions and the Department's responses.)

Several major requirements for the development of the Tentative Work Program are highlighted throughout this report. Other requirements are covered in the questions and responses.

We have concluded the Tentative Work Program for FY 2016/17 through 2020/21 was developed in compliance with applicable federal and state laws and Departmental policies. Available funding has been maximized to take advantage of every opportunity to make investments in the state's infrastructure for the creation of jobs.



I-75/U.S. 301 Interchange in Manatee County

## 17. PUBLIC COMMENTS

### KEY STATUTORY REQUIREMENTS

The law requires that the Commission hold a statewide public hearing on the tentative work program and that it shall advertise a time and place for the hearing, at which time it shall hear all questions, suggestions or comments offered by the public. [s. 339.135(4)(g), F.S.]

### COMMISSION FINDINGS

The statewide public hearing to present the review of the Tentative Work Program for FY 2016/17 – 2020/21 was held January 11, 2016 beginning at 1:00 p.m. in the Florida Department of Transportation Burns Building Auditorium, 605 Suwannee Street, Tallahassee, Florida.

At the conclusion of the Tentative Work Program Review, there was an opportunity for the Commission to receive public comments. Public comments were received from the following:

Mark Delegal, from the Holland and Knight Law Firm representing the City of West Palm Beach, spoke against the State Road 7 expansion project in Palm Beach County.

Kent L. Wimmer, AICP, representing the Defenders of Wildlife, spoke in support of the Department for moving forward with the wildlife fencing project on Interstate 75 in Collier County.

*\*Audio documentation of the public hearing is available by contacting the Transportation Commission Office.*

# ***APPENDIX A***

(Responses to the Florida Transportation Commission Questions are based on the November 4, 2015 snapshot of the Tentative Work Program.)



First Coast Expressway Project in District Two



I-4 Ultimate Groundbreaking Ceremony

**Questions Submitted by the Florida Transportation Commission  
Regarding the TENTATIVE WORK PROGRAM  
Fiscal Year 2016/17 through 2020/21**

**QUESTIONS - CENTRAL OFFICE**

Q1: Compare the 2015/16 - 2019/20 Adopted Work Program to the 2016/17 - 2020/21 Tentative Work Program, showing the dollar amount differences by program plan category.

A1:

**FLORIDA DEPARTMENT OF TRANSPORTATION PROGRAM AND RESOURCE PLAN SUMMARY  
FISCAL YEARS 2016/17 TO 2019/20  
(MILLIONS OF \$)**

<b>PROGRAM AREAS</b>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>TOTAL</b>
<b>I. PRODUCT</b>	968.278	237.232	597.692	589.698	<b>2,392.900</b>
A. State Highway System (SHS)	551.277	84.800	508.135	382.169	1,526.381
B. Other Roads	74.910	(4.113)	3.590	15.883	90.270
C. Right of Way Land	85.908	81.021	41.719	126.974	335.622
D. Aviation	(3.625)	(4.902)	(6.137)	0.105	(14.559)
E. Transit	173.765	2.344	3.351	10.296	189.755
F. Rail	16.431	(23.436)	(3.104)	(1.204)	(11.314)
G. Intermodal Access	(16.596)	51.705	8.089	4.976	48.174
H. Seaports	56.858	15.552	19.111	29.500	121.021
I. Safety	4.571	(4.968)	(12.232)	2.605	(10.024)
J. Resurfacing	29.513	(17.313)	22.138	10.808	45.146
K. Bridge	(4.733)	56.542	13.032	7.588	72.429
L. Transportation Outreach	0.000	0.000	0.000	0.000	0.000
<b>II. PRODUCT SUPPORT</b>	318.313	83.977	54.269	70.499	<b>527.058</b>
A. Preliminary Engineering	187.962	60.858	(5.823)	(34.106)	208.891
B. Construction Eng. Inspection	92.110	23.299	52.071	90.783	258.263
C. Right of Way Support	13.128	5.126	8.270	8.886	35.410
D. Environmental Mitigation	16.048	(5.702)	(0.144)	4.969	15.171
E. Material & Research	(0.845)	(1.592)	(1.656)	(1.722)	(5.815)
F. Planning & Environment	10.087	2.174	1.744	1.889	15.895
G. Public Transport. Ops.	(0.178)	(0.185)	(0.193)	(0.200)	(0.756)
<b>III. OPER. &amp; MAINTENANCE</b>	95.962	86.280	124.355	51.985	<b>358.582</b>
A. Operations & Maintenance	(4.028)	(15.244)	(14.166)	(9.577)	(43.015)
B. Traffic Engineering & Ops.	33.352	11.984	10.369	9.641	65.346
C. Toll Operations	66.638	89.540	128.152	51.921	336.251
D. Motor Carrier Compliance	0.000	0.000	0.000	0.000	0.000
<b>IV. ADMINISTRATION</b>	(9.026)	(1.801)	(9.365)	(2.031)	<b>(22.224)</b>
A. Administration	(2.889)	(3.023)	(3.162)	(3.307)	(12.381)
B. Fixed Capital Outlay	(10.201)	(3.004)	(10.598)	(3.295)	(27.098)
C. Office Information Systems	4.063	4.226	4.395	4.571	17.254
<b><u>TOTAL PROGRAM</u></b>	<b><u>1,373.526</u></b>	<b><u>405.687</u></b>	<b><u>766.951</u></b>	<b><u>710.151</u></b>	<b><u>3,256.315</u></b>

**Questions Submitted by the Florida Transportation Commission  
Regarding the TENTATIVE WORK PROGRAM  
Fiscal Year 2016/17 through 2020/21**

**QUESTIONS - CENTRAL OFFICE**

<b>V. OTHER</b>	(10.287)	(56.831)	(59.693)	(63.797)	<b>(190.609)</b>
A. Local Govt. Reimbursement	1.103	1.049	0.000	0.000	2.152
B. Other	(11.390)	(57.880)	(59.693)	(63.797)	(192.760)
<b><u>TOTAL BUDGET</u></b>	<b><u>1,363.239</u></b>	<b><u>348.856</u></b>	<b><u>707.258</u></b>	<b><u>646.353</u></b>	<b><u>3,065.706</u></b>
<b>HIGHLIGHTS:</b>					
1. Construction	635.934	105.465	523.209	413.130	1,677.737
2. FLP (w/o TD Commission)	228.236	41.263	21.310	43.672	334.481
3. Product Support Consultant	283.046	90.213	49.073	58.641	480.973
a. Preliminary Engineering	190.262	63.250	(3.335)	(31.519)	218.659
b. Construction Eng. Inspection	92.110	23.299	52.071	90.783	258.263
c. Right of Way Support	0.673	3.664	0.338	(0.623)	4.052

Q2: Please identify all new or modified Department policies that are implemented in this Tentative Work Program?

**A2: No new or modified policies are implemented in this Tentative Work Program.**

Q3: Please identify the number of fund categories, projects and project phases supported by this Tentative Work Program?

**A3:**

<b>Number of Active Fund Codes</b>	<b>247</b>
<b>Number of Projects (Item Numbers)</b>	<b>6,774</b>
<b>Number of Project Phases</b>	<b>13,134</b>

Q4: Is the Tentative Work Program based on a complete, balanced financial plan for the State Transportation Trust Fund and the other funds managed by the Department? 339.135(3)(a), F.S.

**A4: Yes, balanced finance plans for the State Transportation Trust Fund, the Right of Way Acquisition and Bridge Construction Trust Fund and Florida's Turnpike Enterprise Funds accompany the Tentative Work Program submitted to the Florida Transportation Commission, Governor and Legislature.**

Q5: Is the Tentative Work Program planned so as to deplete the estimated resources of each fund? 339.135(3)(b), F.S.

**A5: Yes, the Tentative Work Program is planned to deplete the estimated resources consistent with the financially balanced Program and Resource Plan.**

Q6: Please provide by fiscal year, the amount contained in the Tentative Work Program for "boxed items:"

**A6:**

<b>BOX TYPE</b>	<b>FY2017</b>	<b>FY2018</b>	<b>FY2019</b>	<b>FY2020</b>	<b>FY2021</b>	<b>TOTAL</b>
<b>CONTINGENCY</b>	738,273,193	565,115,075	535,107,180	551,422,325	618,710,091	3,008,627,864
<b>RESERVE</b>	898,883,694	598,830,287	676,109,029	961,609,472	1,481,451,206	4,616,883,688
<b>TARGET</b>	0	0	132,793,297	671,550,979	699,868,502	1,504,212,778
<b>TOTAL</b>	1,637,156,887	1,163,945,362	1,344,009,506	2,184,582,776	2,800,029,799	9,129,724,330

**Questions Submitted by the Florida Transportation Commission  
Regarding the TENTATIVE WORK PROGRAM  
Fiscal Year 2016/17 through 2020/21**

**QUESTIONS - CENTRAL OFFICE**

Q7: What additional level of P.E. consultants, if any, is programmed to produce the Tentative Work Program? (Show the dollar amount over/under the Adopted of July 1, 2015 for each fiscal year.)

**A7: The table below shows the additional level of PE Consultants programmed in the Tentative Work Program compared with the common years of the July 1, 2015 Adopted Work Program.**

**Four Common Years of Tentative (\$ in millions)**

<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>TOTAL</b>
<b>190.3</b>	<b>63.2</b>	<b>-3.3</b>	<b>-31.5</b>	<b>218.7</b>

Q8: When developing the Tentative Work Program were funds allocated to each district, except for the Turnpike Enterprise, according to 339.135(4)(a)1, F.S.?  
 Have funds for new construction been based on equal parts of population and motor fuel collection?  
 Have funds for resurfacing, bridge repair and rehabilitation, bridge fender system construction or repair, public transit projects (except public transit block grants as provided in s. 341.052, F.S.), and other programs with quantitative needs assessments been allocated based on the results of these assessments?  
 Have funds for public transit block grants been allocated pursuant to s. 341.052, F.S.?

**A8: Work Program Funds have been allocated to each district in accordance with section 339.135(4)(a), F.S., and pertinent sections of Title 23 USC.  
 Funds for resurfacing, bridge repair and rehabilitation, public transit projects (except public transit block grants as provided in section 341.052, F.S.) and other needs based programs have been allocated based on annual quantitative needs assessments.  
 Public Transit Block Grants are allocated in the work program pursuant to section 341.052, F.S.**

Q9: Is the total amount of the liabilities accruing in each fiscal year of the Tentative Work Program equal to or less than the revenues available for expenditure during the respective fiscal year based on the cash forecast for that respective fiscal year? 339.135(4)(b)1, F.S.

**A9: Yes, the 36-month cash forecast anticipates that the liabilities accruing in each of the 3 years of the 5 year Tentative Work Program will not exceed the revenues available for expenditure.**

Q10: Is the Tentative Work Program developed in accordance with the Florida Transportation Plan and does it comply with program fund levels contained in the Program and Resource Plan? 339.135(4)(b)2, F.S.

**A10: The Tentative Work Program was developed in accordance with the Program and Resource Plan of the Florida Transportation Plan. This has been done through issuance of Schedules A & B within the work program instructions directed to district and central office program managers, followed by a rigorous review process by central office program management staff. The Tentative Work Program will be reviewed and approved by the Secretary prior to submission to the Florida Transportation Commission, Governor and Legislature.**

Q11: Did the Department advance by one fiscal year all projects included in the second year of the previous Adopted Work Program? If not, then for those projects not advanced or those projects added, was there a determination by the Secretary that such adjustments were necessary? 339.135(4)(b)3, F.S.

**Questions Submitted by the Florida Transportation Commission  
Regarding the TENTATIVE WORK PROGRAM  
Fiscal Year 2016/17 through 2020/21**

**QUESTIONS - CENTRAL OFFICE**

Does the Tentative Work Program clearly identify and reflect the effect of such changes and adjustments to such projects? 339.135(4)(b)3, F.S.

**A11: To the maximum extent feasible, the Department transferred projects from the second year of the previous Adopted Work Program (16/17) to the first year of the current Tentative Work Program (16/17). Where changes were made, the Secretary determined that such adjustments were necessary.**

Because the Department's work program is inherently subject to a significant number of factors that are beyond the Department's control, it is virtually impossible to transfer 100% of all project phases from the second year of the previous Adopted Work Program to the first year of the current Tentative Work Program. Factors such as changing MPO priorities, revisions of revenue forecasts, difficulty in obtaining right-of-way, and ecological and environmental factors will influence the stability of the Department's work program. However, it is still the highest priority of the Department to protect the stability of the work program and accomplish the commitments made in earlier adopted work programs.

Q12: Does the Tentative Work Program include a balanced 36-month forecast of cash and expenditures and a 5-year finance plan supporting the Tentative Work Program? 339.135(4)(b)4, F.S.

**A12: Yes, the 36-month cash forecast and the 5-year finance plan are balanced to projected revenues and will accompany the Tentative Work Program submittal to the Florida Transportation Commission, Governor and Legislature**

Q13: Was the Tentative Work Program developed based on the district work programs? 339.135(4)(e), F.S.

**A13: Yes, the Department uses the Work Program Administration (WPA) system to develop the work program. The district work programs are segments of this automated system and form the basis of the statewide Tentative Work Program.**

Q14: Were the individual district work programs reviewed for compliance with the work program instructions and did the central office ensure that the work program complied with the requirements of Sections 339.135(4)(b) and 339.135(4)(e), F.S.?

**A14: Yes, the Central Office reviewed the individual district work programs for compliance with the work program instructions, Florida Statutes, federal laws and regulations, and departmental policies and procedures. The FDOT Secretary along with the Office of Work Program and Budget will review the district work programs on December 8, 2015.**

Q15: Was the Tentative Work Program for Charlotte, Collier, DeSoto, Glades, Hendry, and Lee Counties developed by the district director for the Fort Myers Urban Office? 20.23(4)(d), F.S.

**A15: Yes**

Q16: Will the Department be submitting a preliminary Tentative Work Program to the Governor, legislative appropriations committees, the Transportation Commission and the Department of Economic Opportunity at least 14 days prior to the convening of the regular legislative session? 339.135(4)(f), F.S.



**Questions Submitted by the Florida Transportation Commission  
Regarding the TENTATIVE WORK PROGRAM  
Fiscal Year 2016/17 through 2020/21**

**QUESTIONS - CENTRAL OFFICE**

**A16: Yes, the preliminary Tentative Work Program will be submitted to the Governor, legislative appropriations committees, the Florida Transportation Commission and the Department of Economic Opportunity at least 14 days prior to the convening of the regular legislative session.**

Q17: Does the Department's Tentative Work Program provide for a minimum variance between contract lettings? 337.015(2), F.S.

**A17: The districts are instructed to balance the lettings across the fiscal year to the extent possible, yet we have had large last-quarter lettings for the past 2-3 years. This often results from large dollar projects which impact the monthly letting total. Projects may move throughout the course of the year as a result of unavoidable project issues causing delays (right-of-way, permitting, utility, etc.). Occasionally, the number of bidders, issues with the bids, or bid documents may result in bids being rejected and re-bid at a later date. The large number of projects scheduled for letting in the last-quarter is an issue the department is currently analyzing and monitoring. Projects, with the notable exceptions of safety-related or preservation work which should not be delayed, can be moved as necessary to ease the processing activity.**

Q18: Has the Department stabilized the work program to ensure the timely and systematic completion of projects? 337.015(4), F.S.

**A18: Yes, the Tentative Work Program, to the maximum extent possible, has been developed to ensure stability in the successful implementation of the program. The department has developed the Tentative Work Program to balance to the multi-year finance plans, cash forecast, forecast of state transportation revenues, forecast of receipt of federal aid, and forecasts of construction cost inflation factors.**

Q19: Section 339.135(6)(b), F.S., requires the Department, at the close of business (which closing shall not be later than the 10th calendar day of the month following the end of each quarter of the fiscal year), to maintain a cash balance of not less than \$50 million or five percent of the unpaid balance of all State Transportation Trust Fund (STTF) obligations at the close of such quarter, whichever amount is less.

Does the Department's Tentative Work Program meet the above requirement? Please provide the forecasted monthly cash balances for the STTF highlighting each end of quarter cash balance through the Tentative Work Program period.

**A19: Yes, the 36-month cash forecast, to be submitted with the Tentative Work Program, indicates that the cash balance is greater than the statutory minimum cash balance (the lesser of \$50 million or 5% of the unpaid balance of State Transportation Trust Fund obligations) at all times.**

Q20: Section 338.241, F.S., requires the budget for the Turnpike system to be so planned as to provide for a cash reserve at the end of each fiscal year of not less than five percent of the unpaid balance of all Turnpike system contractual obligations, excluding bond obligations, to be paid from revenues.

Does the Department's Tentative Work Program meet the above requirement? Please provide the forecasted monthly cash balances for the Turnpike General Reserve Fund and the statutory minimum through the Tentative Work Program period.

**A20: Yes, the 36-month cash forecast, to be submitted with the Tentative Work Program, indicates that the Turnpike General Reserve Fund and the Turnpike Renewal and Replacement Fund monthly cash balances are greater than the statutory minimum cash balance (not less than 5% of outstanding contractual obligations) at all times.**

**Questions Submitted by the Florida Transportation Commission  
Regarding the TENTATIVE WORK PROGRAM  
Fiscal Year 2016/17 through 2020/21**

**QUESTIONS - CENTRAL OFFICE**

**Q21:** Does the Department's Tentative Work Program provide for a minimum of 15 percent of all state revenues deposited into the STTF to be committed annually by the Department for public transportation projects, in accordance with chapter 311, ss 332.003 through 332.007, chapter 341, and 343, F.S? Please provide, by fiscal year, the annual program amounts and total state STTF allocations. 206.46(3), F.S.

**A21: Yes, the amount programmed for public transportation projects exceeds the 15% requirement.**

**TABLE III.**

**100% STATE FUNDS (PROGRAMMED)**

**(\$ IN MILLIONS)**

<b>PROGRAM</b>	<b>Current Year</b>					
	<b><u>15/16</u></b>	<b><u>16/17</u></b>	<b><u>17/18</u></b>	<b><u>18/19</u></b>	<b><u>19/20</u></b>	<b><u>20/21</u></b>
Aviation	362.9	237.0	213.0	213.6	210.3	226.1
Transit *	258.6	412.3	241.1	243.4	258.0	250.6
Rail	249.1	263.0	127.3	154.2	171.9	126.3
Intermodal Access	48.6	53.4	51.3	30.2	26.0	45.3
Seaport Development	<u>112.8</u>	<u>131.3</u>	<u>100.9</u>	<u>109.5</u>	<u>131.8</u>	<u>108.9</u>
FLP Total	1,032.0	1,097.0	733.6	750.9	797.9	757.2
Summer 2015 REC **	2,733.2	2,811.8	2,897.4	2,852.0	2,951.4	3,044.0
15% of REC ***	410.0	421.8	434.6	427.8	442.7	456.6

\* Does not include Transportation Disadvantaged Commission commitments.

\*\* State Transportation Revenue as forecast by the Revenue Estimating Conference (REC), excluding selected amounts as provided by Chapter 2000-257 Laws of Florida.

\*\*\* For comparison of 15% minimum programmed.

Based on snapshot: 4-Nov-2015

**Q22:** Does the Department's Tentative Work Program provide for a minimum of \$40 million annually to fund the Florida Seaport Transportation and Economic Development Program, in accordance with 311.07(2) and 320.20(3) and (4), F.S. (\$15, \$15, and \$10 million allocations, respectively)?

**A22: Yes, in accordance with 311.07(2), 320.20(3) and 320.20(4), F.S., the Department's Tentative Work Program provides for a minimum of \$40 million annually to fund the Florida Seaport Transportation and Economic Development Program.**

**Q23:** Section 311.10(1), F.S., states that beginning in FY 12/13 a minimum of \$35 million annually shall be made available from the STTF to fund the Strategic Port Investment Initiative. Were these funds allocated accordingly?

**A23: Yes, the tentative work program contains \$601 million of strategic seaport project investments. These projects support the state's economic development goal of becoming a hub for trade, logistics and export-oriented activities.**

**Questions Submitted by the Florida Transportation Commission  
Regarding the TENTATIVE WORK PROGRAM  
Fiscal Year 2016/17 through 2020/21**

**QUESTIONS - CENTRAL OFFICE**

Q24: Section 311.101, F.S., created the Intermodal Logistics Center Infrastructure Support Program within the FDOT to provide funds for roads, rail facilities, or other means of conveyance or shipment of goods through a seaport. Beginning in FY 12/13, at least \$5 million per year shall be made available from the STTF for the program. The Department of Transportation shall include projects proposed to be funded under this section in the tentative work program. 311.101(7), F.S. (This requirement expires on July 1, 2020.)  
Please identify by fiscal year each project and project amount identified for funding under this Program.

**A24:**

Florida Department of Transportation  
Intermodal Logistics Center Infrastructure Support Program Summary of Awarded Applicants

Applicant	City	Description	Improvement Type	Project Phase	Fiscal Year	Awarded Amount
Port Manatee Commerce Center	Palmetto	Construct a parallel 450 LF rail spur and construct a new 14,000 sq. ft. loading ramp to expand existing bulk carrier new intermodal services at an operating ILC.	Rail Siding, Loading Platform, Intermodal Access	Design, Construction	FY2013	\$175,000
					FY2014	\$75,000
South Florida Logistics Center	Miami	Construct access roads at FEC Hialeah Yard and 67th Ave., truck loading ramps and internal traffic circulation roads	Transportation Infrastructure	Construction	FY2013	\$2,500,000
PCPA Intermodal Distribution Center	Panama City	Build access roads, lay-down area and 20 car rail intermodal cargo transfer facility with adequate setback to support transfer of bulk products between rail and truck	Intermodal Cargo Transfer, Paved Truck Transload	Construction	FY2013	\$900,000
Keystone ILC Terminal Jacksonville	Jacksonville	Construct 2,100 LF of new rail, an on-site intermodal bulk transloading facility to transfer bulk and break-bulk commodities between ship, rail, and truck	Intermodal Cargo Transfer and Bulk Rail Expansion	Design, Construction	FY2013	\$1,425,000
					FY2014	\$825,000
South Florida Logistics Center FLAGLER STATION III	Miami	Construct road improvements, including mass grading, roadway construction, intersection improvements, and utility installation	Transportation Infrastructure	Construction	FY2014	\$2,500,000
Prologis Tradeport I-75	Miami-Dade Co	To improve access to NW 97th avenue from NW 154th street. Prologis will also extend NW 170th street, from NW 97th avenue to I-75 which is the road improvement needed to provide access to the "Tradeport" development located adjacent to NW 97th Avenue.	Transportation Infrastructure	Construction	FY2014	\$1,600,000
					FY2015	\$900,000
					<b>Total</b>	<b>\$10,900,000</b>

Q25: According to chapter 2012-128, s. 12, Laws of Florida, of the funds resulting from increased revenues to the STTF derived from amendments to s. 319.32(5)(a), F.S., \$10 million must be used to fund the Seaport Investment Program, \$35 million transferred to Florida's Turnpike Enterprise, \$10 million transferred to the Transportation Disadvantaged Trust Fund, \$10 million allocated to the Small County Outreach Program, and the remainder used for strategic transportation projects which increase the state's viability in the national and global markets. (This requirement expires on July 1, 2044.)  
Were the funds distributed accordingly?

**A25: Yes, in accordance with section 339.0801, F.S., the following annual allocations have been made:**

- \$10 million has been allocated to the Seaport Investment Program**
- \$35 million has been allocated for projects which facilitate access to the existing turnpike system**
- \$10 million has been allocated for the Transportation Disadvantaged Trust Fund**
- \$10 million has been allocated for the Small County Outreach Program**

**Questions Submitted by the Florida Transportation Commission  
Regarding the TENTATIVE WORK PROGRAM  
Fiscal Year 2016/17 through 2020/21**

**QUESTIONS - CENTRAL OFFICE**

The remainder has been allocated for strategic transportation projects which meet the criteria specified in the statutes.

Q26: Section 337.025, F.S., authorizes the Department to establish a program for highway projects demonstrating innovative techniques of highway construction and finance which have the intended effect of controlling time and cost increases on construction projects. The Department may enter into no more than \$120 million in such contracts annually. This cap does not apply to Turnpike Enterprise projects. Please provide by fiscal year, the amount contained in the Tentative Work Program for highway projects demonstrating innovative techniques of highway construction and finance.

A26:

FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
56,024,690	39,607,750	37,500,000	37,500,000	46,597,143

Q27: Section 339.12(4)(c), F.S., authorizes the Department to accept and receive contributions from governmental entities and enter into agreements to reimburse the governmental entity for projects not included in the adopted work program. At no time shall the total amount of project agreements for projects not included in the adopted work program exceed \$250 million. However, project advances in inland counties meeting specific criteria are excluded from the calculation of the statewide limitation. Does the Tentative Work Program contain any such projects? If so, identify each project, the fiscal year such funds are to be committed, the dollar amount of each commitment, and the year of reimbursement. Also, please identify and provide the same information for projects located in any inland county which is excluded from the calculation of the \$250 million limitation.

A27:

SUMMARY OF USE - LFRF FUND FOR FY 2016-2021 ADOPTED WORK PROGRAM										
DISTRICT	COUNTY	ITEM & SEGMENT NUMBER	PROJECT NAME	FISCAL YEAR	AGREEMENT AMOUNT	LFRF PROGRAMMED AMOUNT	REMAINING AMOUNT (PAYBACK AND/OR REFUND)	PAYBACK YEAR	AMOUNT RELEASED AS OF FY 2021	BALANCE AFTER FY 2021
2	Duval	4229404	Coastline Drive Bridge over St. Johns River Bridge No 724304 (bridge replacement)	2016	\$3,750,000	\$3,750,000	\$ -	2021	\$3,750,000	\$ -
2	Duval	4229405	Liberty Street over St. Johns River Bridge No. 724312 (bridge replacement)	2016	\$3,750,000	\$3,750,000	\$ -	2021	\$3,750,000	\$ -
2	Putnam	4345891	Strickland Road from CR20A to CR315 (resurfacing)	2014	\$ 365,136.00	\$ 365,136.00	\$ 1,298	2016	\$ 365,136	\$ -
2	Lafayette	4375401	CR 354A from CR354 to US 27 (drainage improvements)	2016	\$ 1,102,750.00	\$ 1,102,750.00	\$ -	2017	\$ 1,102,750	\$ -
3	Jackson	4364993	CR 10A Cottondale Road from Hall Street to SR 276 Penn Avenue (sidewalk)	2016	\$ 153,750	\$ 153,750	\$ -	2017	\$ 153,750	\$ -
TOTALS =					\$ 9,121,636	\$ 9,121,636	\$ 1,298		\$ 9,121,636	
TOTAL AUTHORIZED PER S. 339.12, F.S.						\$ 250,000,000				
AMOUNT REMAINING PRIOR TO PAYBACK						\$ 240,878,364				

**Questions Submitted by the Florida Transportation Commission  
Regarding the TENTATIVE WORK PROGRAM  
Fiscal Year 2016/17 through 2020/21**

**QUESTIONS - CENTRAL OFFICE**

**Q28:** Title 23 U.S.C. allows transfers of highway funds for transit and use of transit funds for highways under limited circumstances.

Are any such fund transfers utilized in the Tentative Work Program? If so, for each such transfer please specify the fund categories involved, the purpose of the transfer, and the dollar amount.

**A28: MAP-21 permits the use of Surface Transportation Program (STP) and Congestion Mitigation (CM) funds for Public Transportation Capital Projects and Transportation Demand Management Projects. Projects programmed in the Tentative Work Program consistent with the Metropolitan Planning Process are listed below:**

Year	Item	Item Description	Work Mix Description	Fund Description	Estimated
2017	215923-3	JTA / STP FUNDS DUVAL COUNTY PURCHASE BUSES/EQUIPMENT	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	1,000,000
2017	405133-4	MDT - FTA SEC 5307 METRORAIL & METROMOVER GUIDEWAY BRIDGE INSPECTNS	FIXED GUIDEWAY IMPROVEMENTS	STP, URBAN AREAS > 200K	1,000,000
2017	405247-3	CITY OF KEY WEST-DOT LOWER KEYS SHUTTLE BUS FLEET REPLACEMENT SEC 5311	PURCHASE VEHICLES/EQUIPMENT	STP, ANY AREA	724,215
2017	406789-9	ST.JOHNS CNTY BCC STP FUNDS PURCHASE BUSES/EQUIPMENT	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	250,000
2017	421733-1	ESCAMBIA CO ECAT 5307 CAPITAL FLEX PREVENTIVE MAINTENANCE	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	300,000
2017	422621-4	LEE TRAN BUS PURCHASE	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	1,500,000
2017	425441-1	VOLUSIA-VOTRAN XU SET ASIDE SECTION 5307	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	1,246,200
2017	425442-1	LYNX CFRTA SECTION 5307 CAPITAL FOR BUSES/EQUIPMENT	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	6,944,047
2017	428209-1	BAY COUNTY TPO 5307 CAPITAL FLEX PREVENTIVE MAINTENANCE	CAPITAL FOR FIXED ROUTE	CONGESTION MITIGATION - AQ	150,000
2017	429767-1	SFRTA LAYOVER MAINTENANCE FACILITY W/RTA	FIXED GUIDEWAY IMPROVEMENTS	STP, URBAN AREAS > 200K	13,065,944
2017	431077-4	MDT - SR 836 EBS PANTHER STATION @ FIU (SEC 5307)	CAPITAL FOR FIXED ROUTE	CONGESTION MITIGATION - AQ	1,570,384
2017	433431-1	SAMPLE/UNIVERSITY GATEWAY HUB	TRANSIT IMPROVEMENT	STP, URBAN AREAS > 200K	800,000
2017	433432-1	HOLLYWOOD/UNIVERSITY GATEWAY HUB	TRANSIT IMPROVEMENT	STP, URBAN AREAS > 200K	800,000
2017	434735-2	PALM TRAN SUPPORT FACILITY - DELRAY BEACH	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	1,500,000
2018	215923-3	JTA / STP FUNDS DUVAL COUNTY PURCHASE BUSES/EQUIPMENT	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	1,000,000

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2018	405133-4	MDT - FTA SEC 5307 METRORAIL & METROMOVER GUIDEWAY BRIDGE INSPECTNS	FIXED GUIDEWAY IMPROVEMENTS	STP, URBAN AREAS > 200K	1,000,000
2018	405247-3	CITY OF KEY WEST-DOT LOWER KEYS SHUTTLE BUS FLEET REPLACEMENT SEC 5311	PURCHASE VEHICLES/EQUIPMENT	STP, ANY AREA	813,202
2018	406789-9	ST.JOHNS CNTY BCC STP FUNDS PURCHASE BUSES/EQUIPMENT	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	250,000
2018	421733-1	ESCAMBIA CO ECAT 5307 CAPITAL FLEX PREVENTIVE MAINTENANCE	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	300,000
2018	425441-1	VOLUSIA-VOTRAN XU SET ASIDE SECTION 5307	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	1,341,591
2018	425442-1	LYNX CFRTA SECTION 5307 CAPITAL FOR BUSES/EQUIPMENT	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	7,106,587
2018	427949-4	BUS SHELTERS AT VARIOUS LOCATIONS	PUBLIC TRANSPORTATION SHELTER	STP, URBAN AREAS > 200K	274,000
2018	428209-1	BAY COUNTY TPO 5307 CAPITAL FLEX PREVENTIVE MAINTENANCE	CAPITAL FOR FIXED ROUTE	CONGESTION MITIGATION - AQ	150,000
2018	429767-1	SFRTA LAYOVER MAINTENANCE FACILITY W/RTA	FIXED GUIDEWAY IMPROVEMENTS	STP, ANY AREA	1,100,000
2018	431077-4	MDT - SR 836 EBS PANTHER STATION @ FIU (SEC 5307)	CAPITAL FOR FIXED ROUTE	CONGESTION MITIGATION - AQ	1,550,273
2018	433179-1	COLLIER AREA TRANSIT ITS PHASE III	URBAN CORRIDOR IMPROVEMENTS	STP, URBAN AREAS > 200K	316,250
2018	433427-1	CYPRESS CREEK MOBILITY HUB	TRANSIT IMPROVEMENT	STP, URBAN AREAS > 200K	5,000,000
2018	433429-2	PLANTATION/SUNRISE ANCHOR HUB	TRANSIT IMPROVEMENT	STP, URBAN AREAS > 200K	3,624,000
2019	215923-3	JTA / STP FUNDS DUVAL COUNTY PURCHASE BUSES/EQUIPMENT	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	1,000,000
2019	405133-4	MDT - FTA SEC 5307 METRORAIL & METROMOVER GUIDEWAY BRIDGE INSPECTNS	FIXED GUIDEWAY IMPROVEMENTS	STP, URBAN AREAS > 200K	1,000,000
2019	406789-9	ST.JOHNS CNTY BCC STP FUNDS PURCHASE BUSES/EQUIPMENT	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	250,000
2019	421733-1	ESCAMBIA CO ECAT 5307 CAPITAL FLEX PREVENTIVE MAINTENANCE	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	300,000
2019	428209-1	BAY COUNTY TPO 5307 CAPITAL FLEX PREVENTIVE MAINTENANCE	CAPITAL FOR FIXED ROUTE	STP, AREAS <= 200K	150,000
2019	429767-1	SFRTA LAYOVER MAINTENANCE FACILITY W/RTA	FIXED GUIDEWAY IMPROVEMENTS	STP, URBAN AREAS > 200K	12,034,056
2019	433428-2	HOLLYWOOD/PINES ANCHOR HUB	TRANSIT IMPROVEMENT	STP, URBAN AREAS > 200K	3,000,000
2019	435008-1	COLLIER COUNTY AREA TRANSIT ITS PH IV	URBAN CORRIDOR IMPROVEMENTS	STP, URBAN AREAS > 200K	545,068

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2019	435249-1	VOLUSIA VOTRAN SECTION 5307 BUSES AND EQUIPMENT	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	1,357,898
2019	435250-1	CFRTA SECTION 5307 CAPITAL FOR BUSES AND EQUIPMENT	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	7,334,442
2020	215923-3	JTA / STP FUNDS DUVAL COUNTY PURCHASE BUSES/EQUIPMENT	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	1,000,000
2020	405133-4	MDT - FTA SEC 5307 METRORAIL & METROMOVER GUIDEWAY BRIDGE INSPECTNS	FIXED GUIDEWAY IMPROVEMENTS	STP, URBAN AREAS > 200K	1,000,000
2020	406789-9	ST.JOHNS CNTY BCC STP FUNDS PURCHASE BUSES/EQUIPMENT	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	250,000
2020	421733-1	ESCAMBIA CO ECAT 5307 CAPITAL FLEX PREVENTIVE MAINTENANCE	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	300,000
2020	428209-1	BAY COUNTY TPO 5307 CAPITAL FLEX PREVENTIVE MAINTENANCE	CAPITAL FOR FIXED ROUTE	STP, AREAS <= 200K	150,000
2020	435029-2	US 41 FROM CR 846 (111TH AVE) TO NORTH OF 91ST AVE	PUBLIC TRANSPORTATION SHELTER	STP, URBAN AREAS > 200K	51,600
2020	435249-1	VOLUSIA VOTRAN SECTION 5307 BUSES AND EQUIPMENT	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	1,343,584
2020	435250-1	CFRTA SECTION 5307 CAPITAL FOR BUSES AND EQUIPMENT	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	7,102,130
2020	436503-1	LEE TRAN BUS PURCHASE	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	1,500,000
2020	437839-1	BUS STOPS IN MANATEE COUNTY VARIOUS LOCATIONS	PUBLIC TRANSPORTATION SHELTER	STP, URBAN AREAS > 200K	292,082
2020	438390-1	WEST PALM BEACH TROLLEYS - 2 NEW ROUTES	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	1,505,000
2020	438392-1	PALM TRAN BUS SHELTERS - VARIOUS LOCATIONS	PUBLIC TRANSPORTATION SHELTER	STP, URBAN AREAS > 200K	600,000
2021	406789-9	ST.JOHNS CNTY BCC STP FUNDS PURCHASE BUSES/EQUIPMENT	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	250,000
2021	421733-1	ESCAMBIA CO ECAT 5307 CAPITAL FLEX PREVENTIVE MAINTENANCE	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	300,000
2021	428209-1	BAY COUNTY TPO 5307 CAPITAL FLEX PREVENTIVE MAINTENANCE	CAPITAL FOR FIXED ROUTE	DISTRICT DEDICATED REVENUE	150,000
2021	435249-1	VOLUSIA VOTRAN SECTION 5307 BUSES AND EQUIPMENT	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	1,331,249
2021	435250-1	CFRTA SECTION 5307 CAPITAL FOR BUSES AND EQUIPMENT	CAPITAL FOR FIXED ROUTE	STP, URBAN AREAS > 200K	7,190,501
2021	438153-1	LEE TRAN BUS PURCHASE	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	1,500,000
2021	438396-1	WPB TROLLEY SHELTERS	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	571,000
2021	438399-1	BOCA TROLLEYS - NEW SERVICE	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	1,505,000

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2021	438400-1	DELRAY BEACH TROLLEYS - REPLACEMENT	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	860,000
2021	439035-1	MANATEE COUNTY AREA TRANSIT (MCAT) BUS PURCHASES	PURCHASE VEHICLES/EQUIPMENT	STP, URBAN AREAS > 200K	1,780,000

Q29: Title 23 U.S.C. allows transfers of highway funds between highway programs. Are any such fund transfers utilized in the Tentative Work Program? If so, for such transfer, please specify the highway programs involved, the purpose of the transfer and the dollar amount.

**A29: Federal-aid transferred from the National Highway Performance Program (NHPP) to the Surface Transportation Program (SABR) to permit use of funds for bridge projects not on the Enhanced National Highway System. Federal-aid transferred from the Highway Safety Improvement Program (HSP) to the Safe Routes to School Infrastructure Program (SR2T) to permit use of funds for Safe Routes to School activities as a part of the Department's continued commitment to safety for schools with grades K through 12th.**

**NHPP Transfer to SABR:**

<b>FY 16/17</b>	<b>45,989,000</b>
<b>FY 17/18</b>	<b>123,036,131</b>
<b>FY 18/19</b>	<b>87,388,398</b>
<b>FY 19/20</b>	<b>66,337,088</b>
<b>FY 20/21</b>	<b>44,102,839</b>
<b><u>5 Year Total</u></b>	<b><u>366,853,456</u></b>

**HSP Transfer to SR2T:**

<b>FY 16/17</b>	<b>5,000,000</b>
<b>FY 17/18</b>	<b>7,000,000</b>
<b>FY 18/19</b>	<b>7,000,000</b>
<b>FY 19/20</b>	<b>7,000,000</b>
<b>FY 20/21</b>	<b>7,000,000</b>
<b><u>5 Year Total</u></b>	<b><u>33,000,000</u></b>

Q30: Title 23 U.S.C. authorizes a Congestion Mitigation and Air Quality Improvement Program, which directs funds to programs in air quality non-attainment and maintenance areas for ozone, carbon monoxide and small particulate matter. In addition, those states that have no nonattainment or maintenance areas still receive a minimum apportionment of CMAQ funding for either air quality projects or other elements of flexible spending. Is this program fully implemented in the Tentative Work Program? If not, please explain. Also, please provide a general description of the types of projects funded by this program.

**A30: The program is fully implemented. Florida no longer has areas which are in non-attainment status. As a result, the flexibility of these funds is increased. The Department distributes Congestion Mitigation to all districts by statutory formula for fiscal years 2016/17 through 2020/21. The districts may use the funds at their discretion for any Title 23 eligible activity.**



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Q31: Section 215.616, F.S., allows the Division of Bond Finance, upon the request of the Department of Transportation, to issue revenue bonds, for the purpose of financing or refinancing the construction, reconstruction, and improvement of projects that are eligible to receive federal-aid highway funds.  
-Does the Tentative Work Program contain projects funded with these bond proceeds? If so, identify by fiscal year the amount contained in the Tentative Work Program.

**A31: Yes, the anticipated amounts and timing of GARVEE bond sales (indirect GARVEE are not project specific) included in the STTF Finance Plan to finance the Tentative Work Program are listed below:**

**FY 16/17 = none**  
**FY 17/18 = none**  
**FY 18/19 = \$325 million**  
**FY 19/20 = \$140 million**  
**FY 20/21 = none**

Q32: Section 215.615, F.S., allows the Division of Bond Finance, upon the request of the Department of Transportation, to issue revenue bonds, for the purpose of financing or refinancing fixed capital expenditures for fixed-guideway transportation systems.  
Does the Tentative Work Program contain projects funded with these bond proceeds? If so, identify by fiscal year the amount contained in the Tentative Work Program.

**A32: No, the STTF Finance Plan does not include Fixed Guideway Bonds to fund projects in the Tentative Work Program.**

Q33: Section 338.165(4), F.S., authorizes the Department to request the Division of Bond Finance to issue bonds secured by toll revenues collected on the Alligator Alley, Sunshine Skyway Bridge, Beeline-(Beachline) East Expressway, Navarre Bridge and Pinellas Bayway to fund transportation projects located within the county or counties in which the project is located and contained in the Adopted Work Program.  
Please identify by fiscal year, any such projects and amounts contained in the Tentative Work Program.

**A33:**

Tolled Facility	County	Project Description	2017	2018	2019	2020	2021
Sunshine Skyway	Manatee	SR 70			\$10,091,427		
Sunshine Skyway	Manatee	SR 684			\$3,047,877		
Sunshine Skyway	Manatee	US 41			\$3,523,000		
Sunshine Skyway	Manatee	I-275 Rest Area	\$9,182,463				
Sunshine Skyway	Manatee	SR 64 at Rye Road		\$3,474,900			
Sunshine Skyway	Hillsborough	I-275/I-4	\$24,101,875				
Sunshine Skyway	Hillsborough	I-275/SR 60		\$51,333,333			
Sunshine Skyway	Hillsborough	I-275 Downtown Interchange Improvement		\$1,092,550			
Sunshine Skyway	Pinellas	I-275 Rest Area	\$7,674,875				
Sunshine Skyway	Pinellas	Gateway Expressway	\$50,659,486				
Sunshine Skyway	Pinellas	Howard Frankland Bridge			\$33,333,333		

Q34: Section 338.166(1),(2),(3), F.S., authorizes the Department to request the Division of Bond Finance to issue bonds secured by toll revenues collected on high-occupancy toll lanes or express lanes established on facilities owned by the Department. The Department may continue to collect the toll on the high-occupancy toll lanes or express lanes after the discharge of any bond indebtedness related to such project. Any remaining toll revenue from the high-occupancy toll lanes or express lanes shall be used by the Department for the construction,

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maintenance, or improvement of any road on the State Highway System within the county or counties in which the toll revenues were collected or to support express bus service on the facility where the toll revenues were collected.

Please identify by fiscal year, any such projects and amounts contained in the Tentative Work Program.

**A34:**

Express Lane Facility	County	Project Description	2017	2018	2019	2020	2021
95 Express	Miami-Dade	Krome Ave	\$ 45,211,916				\$ 1,360,000
95 Express	Miami-Dade	SR 826/Palmetto Exwy	\$ 11,493,628				\$ 20,218,422
95 Express	Miami-Dade	SR 25/Okeechobee Rd					\$ 13,421,578
95 Express	Miami-Dade	Golden Glades Interchange	\$ 7,793,056		\$ 110,000,000		
95 Express	Miami-Dade	NW 47 Ave	\$ 8,200,000				
95 Express	Miami-Dade	Lejeune Rd	\$ 2,301,400				

Q35: Section 206.46(2), F. S., allows that from the revenues deposited into the STTF a maximum of seven percent each fiscal year shall be transferred into the ROW Acquisition and Bridge Construction Trust Fund to pay debt service coverage of ROW and bridge construction bonds. The annual amount transferred under this subsection shall not exceed an amount necessary to provide the required debt service coverage levels for a maximum debt service not to exceed \$275 million.

What amount of funds was transferred into the ROW Acquisition and Bridge Construction Trust Fund, if any, and what percentage is this of the STTF?

**A35: The amounts in the following table represent current and planned ROW Acquisition and Bridge Construction Trust Fund debt service payments calculated as a percentage of STTF revenues.**

Description	Actual	Current	Planned (dollars in millions)				
	14/15	15/16	16/17	17/18	18/19	19/20	20/21
Annual State Revenue for STTF (REC Summer 2015)	3,491.5	3,643.4	3,759.0	3,881.8	4,007.6	4,138.0	4,260.8
7% of Annual State Revenue or \$275M Debt Service Cap	244.4	255.0	263.1	271.7	275.0	275.0	275.0
Debt Service - Finance Plan	141.0	138.6	147.2	181.1	194.4	206.2	211.8
Debt Service as Percentage of STTF	4.04%	3.80%	3.92%	4.67%	4.85%	4.98%	4.97%

Q36: It is the policy of the state to manage the financing of transportation infrastructure in a manner that ensures fiscal integrity of the STTF. The Department is required to provide a debt and debt-like contractual obligations load report to the Governor, President of the Senate, Speaker of the House, and the legislative appropriations committees in conjunction with the TWP. 339.139(1) and (2), F.S.

-Has this report been completed and will it accompany the submission of the TWP? If so, please provide a copy of the report to the Commission.

**A36: Yes, the debt load report has been completed and will accompany the submission of the Tentative Work Program. A copy of the report will also be provided to the Florida Transportation Commission.**

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**Q37:** Section 339.139(3), F.S., states that the Department shall manage all levels of debt to ensure not more than 20 percent of total projected available state and federal revenues from the STTF, together with any local funds committed to Department projects, are committed to debt and debt-like contractual obligations in any year. Please list the percentage of projected state, federal, and local funds in the STTF the Department has committed towards debt and debt-like contractual obligations.

**A37:** Below is the percentage of projected revenue in the STTF the Department plans to commit toward debt and debt-like contractual obligations:

**FY 16/17 = 10.6%**

**FY 17/18 = 11.8%**

**FY 18/19 = 10.8%**

**FY 19/20 = 13.0%**

**FY 20/21 = 12.8%**

**Q38:** Section 338.227(2), F.S., requires that all revenues and bond proceeds from the Turnpike system received by the Department pursuant to s. 338.22-338.241 F.S., shall be used only for the cost of Turnpike projects and Turnpike improvements and for the administration, operation, maintenance, and financing of the Turnpike system. No revenues or bond proceeds from the Turnpike system shall be spent for the operation, maintenance, construction, or financing of any project which is not part of the Turnpike system. Does the Department's Tentative Work Program meet this requirement?

**A38:** Yes.

**Q39:** Section 338.223(4), F.S., authorizes the Department, with the approval of the Legislature, to use federal and state transportation funds to lend or pay a portion of the operating, maintenance, and capital cost of Turnpike projects. Operating and maintenance loans on Turnpike projects are limited to no more than 1.5 percent of the state transportation tax revenues for the same fiscal year

Provide by fiscal year, such Turnpike projects and amounts contained in the Tentative Work Program and identify whether the loan is for operating, maintenance, or capital costs. Also, provide the amount of these funds that will be reimbursed from Turnpike funds and state transportation tax revenues by fiscal year.

**A39:** The Tentative Work Program for FY 2017 – FY 2021 contains one subsidy from the State Transportation Trust Fund for a Turnpike project: \$0.060 million for State Road 80 in FY 2017. Outstanding subsidies, all for operations and maintenance, total \$68.827 million (\$10.500 million was repaid July 8, 2015) and are scheduled to be repaid in July 2016.

<b>Scheduled Repayment of Operation and Maintenance Subsidies (\$ in millions)</b>				
<b>FY</b>	<b>SR 80</b>	<b>Seminole II</b>	<b>Suncoast</b>	<b>Total</b>
2017	11.9	11.0	45.9	68.8
2018	0.0	0.0	0.0	0.0
2019	0.0	0.0	0.0	0.0
2020	0.0	0.0	0.0	0.0
2021	0.0	0.0	0.0	0.0

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Q40: Section 338.231(3)(a), F.S., requires that for a period extending through June 30, 2017 the Department program funds in the Tentative Work Program such that the percentage of Turnpike toll and bond financed commitments in Miami-Dade, Broward, and Palm Beach Counties, as compared to total Turnpike toll and bond financed commitments, be at least 90 percent of the share of net toll collections attributed to users of the Turnpike system in Miami-Dade, Broward, and Palm Beach Counties, as compared to total net total collections attributable to users of the Turnpike system.

Are funds programmed so that at least 90 percent of net toll collections in Dade, Broward, and Palm Beach Counties are programmed in those counties through FY 16/17?

**A40: Yes, the minimum calculated commitment is \$4,021 million. Florida’s Turnpike has \$4,254 million programmed which exceeds the minimum requirement by \$233 million.**

Q41: Title 23 U.S.C. authorizes the use of federal-aid highway funds in the construction and improvement of toll facilities to an expanded degree, including:

- A. Constructing a non-Interstate toll highway, bridge or tunnel;
- B. Reconstructing, resurfacing, restoring or rehabilitating a toll highway, bridge or tunnel;
- C. Reconstructing or replacing a toll-free bridge or tunnel and converting to a toll facility;
- D. Reconstructing a toll-free highway (other than Interstate) and converting to a toll facility;
- E. Preliminary studies for the above projects.

Are federal-aid highway funds programmed for any of the above purposes in the Tentative Work Program? If so, please provide specifics.

**A41: Yes**

<b>Project</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Grand Total</b>
<b>Wekiva</b>	57,048,743	117,244,216	101,853,416	369,672	276,516,047
238275-2	16,523,088				16,523,088
238275-7	28,469,610				28,469,610
238275-8	12,056,045				12,056,045
240200-2		117,244,216			117,244,216
240200-3			20,010,865		20,010,865
240200-4			81,842,551		81,842,551
437114-5				369,672	369,672
<b>Gateway</b>	153,896,689			52,265,290	206,161,979
424501-2				44,265,290	44,265,290
433880-1	153,896,689			8,000,000	161,896,689
<b>Grand Total</b>	<b>210,945,432</b>	<b>117,244,216</b>	<b>101,853,416</b>	<b>52,634,962</b>	<b>482,678,026</b>

Q42: Section 334.30(1), F.S., states the Department “may receive or solicit proposals and enter into agreements with private entities, or consortia thereof, for the building, operation, ownership, or financing of transportation facilities.” Are there projects in this TWP which meet this condition? If so, please list each project identifying the type of funds (federal, state, local) being committed.

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Please identify which of these projects are being advanced from the adopted work program or increase transportation capacity, are greater than \$500 million, and are being advanced from the 10-year Strategic Intermodal System (SIS) Plan.

**A42: Yes, funding is included in the Tentative Work Program for public-private partnership agreements in which the Department has entered. The projects and funding are as follows:**

			2017	2018	2019	2020	2021	Grand Total
I-4 Ultimate in Orange & Seminole	432193-1	Federal	91,128,829	131,964,379	85,185,513	11,000,000	32,684,675	351,963,396
		State	81,669,130	139,712,365	53,344,941	40,254,410	48,624,565	363,605,411
		Toll, Local, Other		75,000,000	75,000,000	80,000,000	9,212,931	239,212,931
		Turnpike					10,928,300	10,928,300
I-595 Improvements	420809-3	Federal	123,173,000	217,622,000	4,298,000			345,093,000
		State	75,696,336	77,272,080	78,997,420	80,715,688	82,093,993	394,775,517
		Toll, Local, Other	5,762,000	6,572,000	7,301,000	8,109,000	9,331,000	37,075,000
		Turnpike	176,753	183,823	191,176	198,823	206,775	957,350
Palmetto Section 5	249581-1	Toll, Local, Other	46,500,000					46,500,000
Port of Miami Tunnel	251156-3	State	38,891,363	40,058,104	41,259,847	42,497,642	43,772,571	206,479,527
		Toll, Local, Other	2,607,445	2,685,668	2,766,238	2,849,227	2,934,702	13,843,280
<b>Grand Total</b>			<b>465,604,856</b>	<b>691,070,419</b>	<b>348,344,135</b>	<b>265,624,790</b>	<b>239,789,512</b>	<b>2,010,433,712</b>

Q43: Section 334.30(9), F.S., requires the Department to provide a summary of new public-private partnership projects as part of the submittal of the Tentative Work Program. The summary is to include the identification of planned funding from the STTF beyond the 5-year Tentative Work Program period. Has this summary been completed?

**A43: The summary report for public-private partnership projects will accompany the Tentative Work Program submittal to the Florida Transportation Commission, Governor and Legislature. The Department anticipates procuring the following project as a public-private partnership under Section 334.30, F.S., following the 14-day notification required in Section 339.2825, F.S.**

			2017	2018	2019	2020	2022	Grand Total
I-395 (Under Consideration)	251688-1	Federal	58,317,000	111,178,183			7,000,000	176,495,183
		State	178,542,018	106,033,817	103,326,483			387,902,318
		Toll, Local, Other	688,990					688,990
	423126-2	State				35,000,001		35,000,001
	429300-2	Federal	25,522,000				700,000	26,222,000
<b>Grand Total</b>			<b>263,070,008</b>	<b>217,212,000</b>	<b>103,326,483</b>	<b>35,000,001</b>	<b>7,700,000</b>	<b>626,308,492</b>

The following project is being evaluated for procurement under Section 334.30, F.S. Funding decisions and procurement methods for this project are still under development.

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	Item Seg	Fund2	2018	2019	2020	2021	2022	2023	Grand Total
<b>Tampa Bay Express</b>	422904-2	Bonds		260,156,722					260,156,722
		Federal		149,290,685					149,290,685
		Toll, Local, Other		33,333,333					33,333,333
	422904-4	Federal		4,839,625					4,839,625
	424501-2	Federal			44,265,290				44,265,290
		State			10,153,363				10,153,363
	431746-2	Federal				82,385,327			82,385,327
		State				132,430,911			132,430,911
	431821-2	Federal				4,407,061			4,407,061
		State				57,285,965			57,285,965
	433535-1	Federal		17,498,000				210,144,975	227,642,975
	433535-2	Federal		8,584,000				103,097,203	111,681,203
	433535-3	Federal		8,946,000				107,445,543	116,391,543
	433535-4	Federal		5,388,057			36,942,889		42,330,946
		State					31,136,398		31,136,398
	433535-5	Federal		3,433,000					3,433,000
		State						41,228,048	41,228,048
	433821-2	Federal				58,007,003			58,007,003
		State	6,732,500						6,732,500
		Toll, Local, Other	1,092,550						1,092,550
434045-2	Federal			100,000		2,715,868		2,815,868	
	State					83,630,611		83,630,611	
	<b>Grand Total</b>		<b>7,825,050</b>	<b>491,469,422</b>	<b>54,518,653</b>	<b>334,516,267</b>	<b>154,425,766</b>	<b>461,915,769</b>	<b>1,504,670,927</b>

Q44: Section 334.30(12), F.S., requires the Department to ensure that no more than 15 percent of total federal and state funding in any given year for the STTF be obligated collectively for all public-private projects. What percentage of total federal and state funds is obligated to public-private partnership projects in each year of the Tentative Work Program?

A44: Projects under consideration include I-395 and Tampa Bay Express.

	Obligated Projects Currently Under Contract	Projects in Procurement	Projects Under Consideration	Total Public Private Partnership Obligations and Under Consideration
<b>FY 2017</b>	6.88%	0.00%	0.65%	7.53%
<b>FY 2018</b>	8.39%	0.00%	1.27%	9.66%
<b>FY 2019</b>	6.30%	0.00%	1.80%	8.09%
<b>FY 2020</b>	7.33%	0.00%	4.01%	11.34%
<b>FY 2021</b>	4.86%	0.00%	4.82%	9.68%

Q45: Does the Tentative Work Program include an aviation and airport work program based on a collection of local sponsors' proposed projects? Does the plan separately identify development projects and discretionary capacity improvement projects? 332.007(2)(a), F.S.

Is the aviation and airport work program consistent with the statewide aviation system plan and, to the maximum extent feasible, consistent with approved local government comprehensive plans?

Does the aviation and airport work program include all projects involving funds administered by the Department to be undertaken and implemented by the airport sponsor? 332.007(2)(b), F.S.

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**A45: Yes, the Tentative Work Program includes an aviation and airport work program based on a collection of local sponsors' proposed projects in compliance with 332.007(2)(a), F.S.**

**Yes, the plan separately identifies development projects and discretionary capacity improvement projects in compliance with 332.007(2)(a), F.S.**

**Yes, the aviation and airport work program is consistent with the statewide aviation system plan and, to the maximum extent feasible, consistent with approved local government comprehensive plans in compliance with 332.007(2)(b), F.S.**

**Yes, the aviation and airport work program includes all projects involving funds administered by the Department to be undertaken and implemented by the airport sponsor in compliance with 332.007(2)(b), F.S.**

Q46: Section 336.045(1), F.S., requires that the Department consider design approaches which provide for compatibility with the surrounding natural or manmade environment; safety and security of public spaces; and appropriate aesthetics based upon scale, color, architectural style, materials used to construct the facilities, and the landscape design and landscape materials around the facilities. The section requires that the Department annually provide funds in its Tentative Work Program to implement provisions related to aesthetic design standards.

Has the Department provided funds in the Tentative Work Program to implement the provisions relating to aesthetic design standards? If not, please explain.

**A46: Yes, the Department funds aesthetic provisions as part of standard project development, design and construction. These provisions are based on project location and input from local governments and the public. Aesthetic provisions are outlined in the Project Development and Environment Manual, Plans Preparation Manual and Structures Manual.**

Q47: Section 334.044(26), F.S., requires that no less than 1.5 percent of the amount contracted for construction projects be allocated on a statewide basis by the Department for the purchase of plant materials. This requirement does not apply to resurfacing projects unless approved by the Secretary. Does the Department's Tentative Work Program meet this requirement?

**A47: Yes, the Department meets this statewide requirement by programming landscape and highway beautification features in highway construction projects and improvements, stand-alone highway beautification projects, and highway beautification projects completed by other government agencies. Any landscaping on resurfacing projects has been approved by the Secretary.**

Q48: Section 339.61(1), F.S., states that for purposes of funding projects under the Florida Strategic Intermodal System (SIS), the Department shall allocate from the STTF in its Program and Resource Plan a minimum of \$60 million each year, beginning in the 2004/05 fiscal year. This allocation of funds is in addition to any funding provided to the system by any other provision of law.

Please identify the funding allocated to the SIS for each fiscal year of the Tentative Work Program period to demonstrate compliance with this provision.

**A48: In accordance with Section 339.61(1), F.S., Funding is allocated to the Florida Strategic Intermodal System and programmed as follows:**

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<b>DIS Allocations</b>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>
(\$ in millions)	\$60.0	\$60.0	\$60.0	\$60.0	\$60.0

<b>Programming of SIS funds (DI, DIS, GMR, &amp; SIWR)</b>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>
(\$ in millions)	\$953.4	\$484.9	\$630.7	\$579.0	\$664.8

**Q49:** Section 339.65(6), F.S., states that for the purposes of developing the proposed Strategic Intermodal System highway corridors, beginning in fiscal year 2012-2013 and for each fiscal year thereafter, the minimum amount allocated shall be based on the fiscal year 2003-2004 allocation of \$450 million adjusted annually by the change in the Consumer Price Index for the prior fiscal year compared to the Consumer Price Index for fiscal year 2003-2004.

Please identify the funding allocated to the SIS for each fiscal year of the Tentative Work Program period to demonstrate compliance with this provision.

**A49:**

(\$ in millions)	16/17	17/18	18/19	19/20	20/21	TOTAL
<b>Calculated Minimum Target</b>	\$591.4	\$603.9	\$618.7	\$634.1	\$648.0	<b>\$3,096.0</b>
<b>Amount Programmed on SIS (all funds)</b>	\$4,948.4	\$4,074.4	\$4,360.3	\$3,503.2	\$3,651.1	<b>\$20,537.4</b>

**Q50:** Section 339.135(4)(a)2, F.S., requires the Department to allocate at least 50 percent of any new discretionary highway capacity funds to the Florida SIS. In addition, FDOT has adopted an enhanced investment policy, reflecting the Legislature’s designation of the SIS as the state’s highest transportation capacity investment priority, which provides for the allocation of 75 percent of any new discretionary capacity funds to projects on the SIS. (Statutes define new discretionary highway capacity funds as “funds available to the Department above the prior year funding level for capacity improvements, which the Department has the discretion to allocate to highway projects.”)

Does the Department's Tentative Work Program meet the level of investment called for in the Department’s investment policy? If so, please identify the total new discretionary highway capacity funds available and the amount allocated to the SIS for each year of the TWP.

**A50:** Since November 2006, most of the revenue estimating conferences have projected lower revenues than were previously projected. However, five conferences projected higher revenues and the Department allocated the associated new discretionary capacity funds 75% to the SIS and 25% to the districts via statutory formula. In the absence of significant new discretionary highway capacity funding, the Department reports overall capacity funding for SIS and non-SIS projects. The following table identifies the total capacity funds programmed for SIS and non-SIS projects for each year of the TWP.

Capacity (\$ in millions)	16/17	17/18	18/19	19/20	20/21	Total	%
Strategic Intermodal System Capacity	3,291.5	2,662.3	2,449.1	2,240.3	2,286.0	12,929.1	<b>74%</b>
Non-Strategic Intermodal System Capacity	1,212.9	743.1	917.8	780.1	959.2	4,613.0	<b>26%</b>
<b>Total Capacity</b>	<b>4,504.4</b>	<b>3,405.4</b>	<b>3,366.9</b>	<b>3,020.4</b>	<b>3,245.2</b>	<b>17,542.1</b>	<b>100%</b>



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Q51: Please identify the total amount of funds allocated to the SIS during this work program period. How much of this total is from the funds made available through the Growth Management legislation passed during the 2005 Session?

Please provide a table identifying the SIS work program dollar amount by fiscal year with the Growth Management SIS funds as a separate line item.

**A51: The table below shows the funds allocated to the Strategic Intermodal System (SIS). The portion of the total SIS allocation, which is attributable to the growth management legislation, is shown as well.**

**Funds Allocated to the Strategic Intermodal System**

(\$ in millions)	16/17	17/18	18/19	19/20	20/21
Total SIS Allocation (DI, DIS, SIWR, GMR)	666.9	484.9	630.7	579.0	664.8
Portion of Allocation from Growth Management (GMR)	178.2	193.3	205.0	214.4	223.9

Q52: The Transportation Regional Incentive Program (TRIP) was created for the purpose of providing funds to improve regionally significant transportation facilities in regional transportation areas. Funds available for the TRIP are to be allocated to the districts by statutory formula for eligible counties. 339.2819(3), F.S.

Were funds allocated to the districts accordingly? Please provide a table identifying TRIP allocations by fiscal year by district for each year of the TWP period.

**A52: A portion of the proceeds the Department is projected to receive from documentary stamp tax revenues (TRIP) and initial vehicle registration fees (TRWR) is directed to the Transportation Regional Incentive Program as specified in sections 201.15(4)(a)4 and 320.072(4)(e), F.S., respectively. Funds for the Transportation Regional Incentive Program were allocated to districts by statutory formula for development of the Tentative Work Program as shown in the table below (totals may be different due to rounding):**

(\$ millions)	16/17	17/18	18/19	19/20	20/21	Total
District 1	2.087	2.757	3.345	3.818	4.295	16.301
District 2	1.676	2.214	2.686	3.066	3.449	13.090
District 3	1.120	1.480	1.796	2.049	2.305	8.750
District 4	2.780	3.672	4.456	5.085	5.720	21.713
District 5	3.122	4.124	5.005	5.712	6.425	24.388
District 6	1.923	2.540	3.082	3.517	3.957	15.019
District 7	2.236	2.953	3.584	4.090	4.601	17.464
Rail Enterprise (District 31)	59.400	60.000	60.000	60.000	60.000	299.400
<b>Total</b>	<b>74.344</b>	<b>79.740</b>	<b>83.953</b>	<b>87.337</b>	<b>90.752</b>	<b>416.126</b>

Q53: Section 133, of Title 23 U.S.C., requires that after apportionment to the state, Surface Transportation Program funds shall be allocated accordingly: 50 percent be divided by population in proportion to their relative shares, (i) in areas with over 200,000 in population, (ii) in areas with greater than 5,000 in population, and (iii) in other areas of the state. The remaining 50 percent may be used in any area of the state.

Is this requirement implemented in the Tentative Work Program? If not, please explain.

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**A53: The Tentative Work Program implements this requirement in accordance with Section 133 of Title 23 U.S.C. MAP-21, Section 133 of Title 23 U.S.C. and has mandatory set aside funds from STP any for Bridges off the Federal System equal to 15% of the state's FY 2009 Bridge Program (\$21.1M). The applicable dollar amounts for each of the required percentages are shown in Schedule A of the Work Program Instructions.**

Q54: The purpose of the Highway Safety Improvement Program created under Section 148, of Title 23 U.S.C., is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads. A project under this program corrects or improves a hazardous road location or feature, or addresses a highway safety problem. Please identify by fiscal year the amount of funds made available to the Department through this program.

**A54: In accordance with Section 148 of Title 23 U.S.C. funding is allocated for the Highway Safety Improvement Program as follows:**

(\$ in millions)	16/17	17/18	18/19	19/20	20/21
Net HSP Allocation	106.632	104.632	104.632	104.632	104.632

Q55: Of the resurfacing projects contained in the Tentative Work Program what is the average cost to resurface a lane mile of roadway on the State Highway System in each fiscal year?

Please provide by fiscal year, the number of lane miles programmed for resurfacing in the Tentative Work Program broken down by on-system and off-system miles.

**A55:**

**Average Cost to Resurface a Lane Mile (\$000)**

Type of Facility	16/17	17/18	18/19	19/20	20/21
<b>Arterials</b>	\$353	\$353	\$345	N/A	N/A
<b>Interstate</b>	\$663	\$365	\$354	N/A	N/A
<b>Turnpike</b>	\$245	\$273	\$349	N/A	N/A

**Lane Miles Programmed for Resurfacing**

Type of Facility	16/17	17/18	18/19	19/20	20/21
<b>On-System</b>	1,278	1,371	1,302	1,279	1,274
<b>Off-System</b>	22	-	18	-	7

Q56: Section 334.046(4)(a)1, F.S., requires the Department to protect the state's transportation infrastructure investment by ensuring that 80 percent of the pavement on the State Highway System meets Department standards.

What is the percentage of the State Highway System (lane miles) planned to meet or exceed Department standards in each fiscal year?

Also, please provide by fiscal year, the number of additional lane miles programmed to be constructed in the Tentative Work Program broken down by on-system and off-system miles.

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**A56:**

**Pavement Meeting or Exceeding Department Standards**

<b>Lane Miles</b>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>
% Planned to meet or exceed	92.7%	90.3%	90.3%	91.4%	92.0%

**Lane Miles Added**

<b>Type of Facility</b>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>
On-System	147	157	188	111	133
Off-System	21	4	9	10	0

Q57: Section 334.046(4)(a)2, F.S., requires the Department to protect the state’s transportation infrastructure investment by ensuring that 90 percent of Department- maintained bridges meet Department standards. What is the percentage of FDOT-maintained bridges forecast to meet or exceed standards in each fiscal year?

**A57:**

**Bridges Meeting or Exceeding Department Standards**

<b>Bridges</b>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>
% Planned to meet or exceed	93.5%	93.5%	93.7%	93.7%	93.8%

Q58: What is the percentage of FDOT-maintained bridges forecast to be in need of repair in each fiscal year? How many FDOT-maintained and off-system bridges are programmed for repair in each fiscal year (please split the two out in your response)?

**A58:**

**Bridges in Need of Repair**

	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>
% FDOT Bridges in Need of Repair	6.0%	5.8%	5.6%	5.6%	5.5%

**Bridges Programmed for Repair**

<b>Type of Facility</b>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>
On-System	48	54	21	23	6
Off-System	-	2	1	-	-

Q59: What is the percentage of FDOT-maintained bridges forecast to be in need of replacement in each fiscal year? How many FDOT-maintained and off-system bridges are programmed for replacement in each fiscal year (please

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split the two out in your response)?

**A59:**

**Bridges in Need of Replacement**

	16/17	16/17	17/18	18/19	20/21
% FDOT Bridges in Need of Replacement	.6%	.6%	.7%	.7%	.7%

**Bridges Programmed for Replacement**

Type of Facility	16/17	17/18	18/19	19/20	20/21
On-System	2	4	4	7	7
Off-System	19	10	13	9	7

Q60: Section 334.046(4)(a)3, F.S., requires the Department to protect the state's transportation infrastructure investment by ensuring that it achieves 100 percent of the acceptable maintenance standard on the State Highway System.

What is the maintenance rating planned to be achieved on the State Highway System in each fiscal year?

**A60:**

Maintenance	16/17	17/18	18/19	19/20	20/21
% Planned to meet or exceed	100%	100%	100%	100%	100%

Q61: Section 341.053, F.S. created the Intermodal Development Program. What dollar amount is contained in the Tentative Work Program for this program for each fiscal year? Please provide the dollar amount broken down by rail, port access, airport access, multi-modal terminals, transit, and future projects.

Also, please identify any significant (defined as being greater than \$1 million) intermodal projects funded in this Tentative Work Program. List the projects by name, description of the work, project phase(s), total state funds, and funds provided by other sources.

**A61:**

**Intermodal Development Program (\$ in millions)**

Program	16/17	17/18	18/19	19/20	20/21	Total
Rail	6.091	0	0	0	0	6.091
Future Projects	12.895	6.142	3.898	4.647	5.493	33.074
Port Access	3.368	1.934	3.000	0	0	8.302
Airport Access	4.492	6.504	6.910	5.215	3.218	26.339
Multi-Modal Terminals	20.675	56.222	9.239	13.774	32.898	132.808
Transit	11.842	6.076	8.179	2.400	3.886	32.383
<b>Total</b>	<b>59.363</b>	<b>76.878</b>	<b>31.226</b>	<b>26.036</b>	<b>45.495</b>	<b>238.998</b>

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**Significant Intermodal Development Program Projects: \$1,000,000 and Over**

<u>Fiscal Year</u>	<u>District</u>	<u>Item</u>	<u>Phase</u>	<u>Fund Source</u>	<u>Project Estimate</u>	<u>Description of Project</u>	<u>Scope of Work</u>
2017	01	418425-1	94	State	1,505,653	SOUTHWEST FLORIDA INTERNATIONAL AIRPORT MIDFIELD ENTRANCE ROAD	AVIATION CAPACITY PROJECT
2017	02	438740-1	94	State	1,000,000	CECIL FIELD DESIGN & CONSTRUCT EAST UTILITY CORRIDOR PHASE 1 PFL09368	AVIATION CAPACITY PROJECT
2017	03	425617-2	94	State	1,070,266	BOB SIKES AIRPORT CONSTRUCT ACCESS ROADWAY	AVIATION PRESERVATION PROJECT
2017	04	423393-2	94	State	2,843,206	BROWARD/I-95 EXPRESS BUS PURCHASE & STATION IMPROVEMENTS	INTERMODAL HUB CAPACITY
2017	05	412994-2	32	State	2,500,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
2017	06	437782-1	22	State	1,600,000	SR 968/FLAGLER ST FROM SR 821/HEFT TO SR 5/BISCAYNE BLVD (BRT STUDY)	PD&E/EMO STUDY
2017	06	437784-1	22	State	1,600,000	SR 94/KENDALL DR FROM SR 997/KROME AVE TO SR 5/S DIXIE HWY (BRT STUDY)	PD&E/EMO STUDY
2017	06	438076-1	22	State	1,600,000	SR 9/NW 27 AVE FROM MIAMI INTERMODAL CENTER TO NW 215 ST (BRT STUDY)	PD&E/EMO STUDY
2017	06	438749-1	22	State	2,500,000	BEACH TRANSIT CONNECTOR FROM DOWNTOWN MIAMI TO MIAMI BCH CONVENTN CTR	PTO STUDIES
2017	06	438749-1	22	State	5,000,000	BEACH TRANSIT CONNECTOR FROM DOWNTOWN MIAMI TO MIAMI BCH CONVENTN CTR	PTO STUDIES
2017	07	412746-1	12	State	1,213,843	PORT TAMPA BAY - INTERMODAL CARGO HANDLING	SEAPORT CAPACITY PROJECT
2017	31	412994-2	22	State	1,000,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
<b>2017 Total</b>					<b>23,432,968</b>		
2018	01	431414-1	94	State	6,000,000	ROSA PARKS DOWNTOWN INTERMODAL CAPACITY IMPROVEMENTS	INTERMODAL HUB CAPACITY
2018	01	438751-1	94	State	1,200,000	LEETRAN	PARK AND RIDE LOTS
2018	03	425617-2	94	State	1,024,045	BOB SIKES AIRPORT CONSTRUCT ACCESS ROADWAY	AVIATION PRESERVATION PROJECT

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2018	04	423393-2	94	State	1,748,392	BROWARD/I-95 EXPRESS BUS PURCHASE & STATION IMPROVEMENTS	INTERMODAL HUB CAPACITY
2018	06	251684-6	52	Federal	25,579,781	GOLDEN GLADES MULTI- MODAL TERMINAL	INTERMODAL HUB CAPACITY
2018	06	251684-6	52	State	4,489,966	GOLDEN GLADES MULTI- MODAL TERMINAL	INTERMODAL HUB CAPACITY
2018	06	251684-6	52	State	11,893,340	GOLDEN GLADES MULTI- MODAL TERMINAL	INTERMODAL HUB CAPACITY
2018	06	438749-1	22	State	2,500,000	BEACH TRANSIT CONNECTOR FROM DOWNTOWN MIAMI TO MIAMI BCH CONVENTN CTR	PTO STUDIES
2018	07	433005-1	94	State	1,009,064	PORT TAMPA BAY - INTERMODAL IMPROVEMENTS	SEAPORT CAPACITY PROJECT
2018	31	412994-2	22	State	1,000,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
<b>2018 Total</b>					<b>56,444,588</b>		
2019	01	438836-1	94	State	1,100,000	LAKELAND LINDER REG ARPT SITE PREP/UTILITY INSTALL @ INTERMODAL CENTER	AVIATION CAPACITY PROJECT
2019	03	425618-5	94	State	1,059,277	BOB SIKES AIRPORT DESIGN & CONST INTERMODAL ACCESS CONNECTOR	AVIATION PRESERVATION PROJECT
2019	04	423393-2	94	State	1,748,392	BROWARD/I-95 EXPRESS BUS PURCHASE & STATION IMPROVEMENTS	INTERMODAL HUB CAPACITY
2019	06	435381-1	94	State	2,091,026	MDT - PALMETTO INTERMODAL TERMINAL	INTERMODAL HUB CAPACITY
2019	06	437143-1	94	State	5,000,000	DOLPHIN STATION AT HEFT AND NW 12TH STREET	PARK AND RIDE LOTS
2019	31	412994-2	22	State	1,000,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
<b>2019 Total</b>					<b>11,998,695</b>		
2020	01	438836-1	94	State	1,400,000	LAKELAND LINDER REG ARPT SITE PREP/UTILITY INSTALL @ INTERMODAL CENTER	AVIATION CAPACITY PROJECT
2020	03	425635-3	94	State	1,147,224	DEFUNIAK SPRINGS AIRPORT CONSTRUCT TERMINAL BUILDING	AVIATION REVENUE/OPERATIONAL
2020	04	423393-2	94	State	1,748,392	BROWARD/I-95 EXPRESS BUS PURCHASE & STATION IMPROVEMENTS	INTERMODAL HUB CAPACITY
2020	31	412994-2	22	State	1,000,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY

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2020	31	412994-2	32	State	2,200,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
<b>2020 Total</b>					<b>7,495,616</b>		
2021	01	438836-1	94	State	1,800,000	LAKELAND LINDER REG ARPT SITE PREP/UTILITY INSTALL @ INTERMODAL CENTER	AVIATION CAPACITY PROJECT
2021	03	422301-8	94	State	1,186,027	TALLAHASSEE INTERNATIONAL AIRPORT AIR CARGO FACILITY EXPANSION	AVIATION REVENUE/OPERATIONAL
2021	04	423393-2	94	State	1,748,392	BROWARD/I-95 EXPRESS BUS PURCHASE & STATION IMPROVEMENTS	INTERMODAL HUB CAPACITY
2021	31	412994-2	22	State	3,700,000	CENTRAL FLORIDA COMMUTER RAIL SYSTEM	INTERMODAL HUB CAPACITY
<b>2021 Total</b>					<b>8,434,419</b>		

Q62: Section 339.55(1)(2), F.S., states there is created within the Department of Transportation a state-funded infrastructure bank for the purpose of providing loans and credit enhancements to government units and private entities for use in constructing and improving transportation facilities. The bank may lend capital costs or provide credit enhancements for:

- A transportation facility project on the State Highway System or that provides for increased mobility on the state's transportation system or provides intermodal connectivity with airports, seaports, rail facilities, and other transportation terminals, pursuant to s. 341.053, for the movement of people and goods.
- Projects of the Transportation Regional Incentive Program which are identified pursuant to s. 339.2819(4).

Will there be loans and/or credit enhancements provided to government units and/or private entities from the state-funded state infrastructure bank in this Tentative Work Program? If yes, please identify the government or private entity, loan amount, and repayment schedule for each fiscal year.

Please provide the same information for any projects in the Tentative Work Program that are funded in whole or part with federal State Infrastructure Bank (SIB) Funds.

**A62: Due to the accelerated 2016 Legislative Session and the timing of the regular State Infrastructure Bank (SIB) Letter of Interest/Application annual cycle, no SIB projects have been approved for FY 2016/17 through FY 2020/21 at the time of the November 4, 2015 snapshot.**

Q63: There has been created, within the Department of Transportation, a County Incentive Grant Program for the purpose of providing grants to counties, to improve a transportation facility which is located on the State Highway System or which relieves traffic congestion on the State Highway System. 339.2817(1), F.S.

What dollar amount, by fiscal year, has been provided in the Tentative Work Program for grants under this provision? Please include any "boxed" funds.

**A63: In accordance with Section 339.2817(1), F.S., funds are allocated to the County Incentive Grant Program (CIGP) and programmed as follows:**

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(\$ in Millions)	16/17	17/18	18/19	19/20	20/21
CIGP Allocations	35.36	35.92	36.48	36.96	37.44
CIGP Programming	40.86	36.56	36.48	36.96	37.44

Q64: Section 212.0606(3)(b), F.S., states that the proceeds deposited in the STTF from the rental car surcharge shall be allocated on an annual basis in the work program to each district, except the Turnpike Enterprise. The amount allocated for each district shall be based upon the amount of proceeds collected in the counties within each respective district.

Please provide documentation identifying the annual rental car surcharge proceeds by district and the annual allocations by district.

**A64: Estimates of the Rental Car Surcharge are based on Revenue Estimating Conference data and are allocated to the Districts as DS and based on the annual estimated collections.**

(\$ in millions)	16/17	17/18	18/19	19/20	20/21	Total
<b>District 1</b>	13.688	14.042	14.409	14.739	15.043	71.922
<b>District 2</b>	7.534	7.729	7.931	8.112	8.280	39.585
<b>District 3</b>	5.293	5.430	5.572	5.700	5.817	27.813
<b>District 4</b>	33.256	34.117	35.009	35.810	36.549	174.741
<b>District 5</b>	37.199	38.162	39.160	40.056	40.883	195.461
<b>District 6</b>	27.437	28.147	28.883	29.544	30.153	144.163
<b>District 7</b>	17.882	18.344	18.824	19.255	19.652	93.957
<b>Total</b>	142.288	145.971	149.788	153.217	156.378	747.642

Q65: One of the Department's objectives for implementing the goals presented in the 2060 Florida Transportation Plan is to improve the efficiency of the transportation system by deploying Intelligent Transportation Systems (ITS) technology on critical state corridors.

Please provide the total dollar amount (statewide and district funds) allocated to ITS projects for each year of the work program by district.

**A65: Provided below are the amounts specifically programmed for ITS project phases from the ITS Cost Feasible Plan (CFP) in the Tentative Work Program (2016/17 – 2020/21). To better manage traffic, the CFP provides for the deployment and/or operations support of ITS devices on the Florida Intrastate Highway System (FIHS) limited-access facilities and other Strategic Intermodal System (SIS) facilities. These estimates exclude maintenance costs covered in the Maintenance program.**

**ITS Cost Feasible Plan FY2016/17 through FY2020/21 (Statewide + Districts) (All amounts are in Millions of Dollars)**

	FY2016/17	FY2017/18	FY2018/19	FY2019/20	FY2020/21	Total
<b>District 1</b>	<b>14.622</b>	<b>8.517</b>	<b>6.669</b>	<b>8.638</b>	<b>7.949</b>	<b>46.394</b>
<b>District 2</b>	<b>33.840</b>	<b>4.759</b>	<b>8.523</b>	<b>7.960</b>	<b>6.170</b>	<b>61.252</b>
<b>District 3</b>	<b>6.838</b>	<b>6.520</b>	<b>4.569</b>	<b>4.196</b>	<b>6.714</b>	<b>28.837</b>



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District 4	16.318	15.495	13.173	18.965	11.550	75.501
District 5	18.411	15.631	8.182	11.145	13.004	66.374
District 6	14.608	14.323	11.564	9.546	18.733	68.774
District 7	30.962	13.595	12.609	7.900	8.878	73.945
Turnpike	6.688	0.703	1.390	0.703	0.703	10.187
CO	25.246	19.560	29.358	22.118	17.181	113.462
<b>Total</b>	<b>167.533</b>	<b>99.103</b>	<b>96.037</b>	<b>91.170</b>	<b>90.883</b>	<b>544.726</b>

**ITS Operations FY2016/17 through FY2020/21 (Statewide) (All amounts are in Millions of Dollars)**

	FY2016/17	FY2017/18	FY2018/19	FY2019/20	FY2020/21	Total
District 1	1.772	1.818	1.615	1.664	1.963	8.832
District 2	1.177	1.209	1.241	1.275	1.309	6.211
District 3	3.173	3.187	1.191	1.219	1.248	10.018
District 4	2.354	2.417	2.482	2.549	2.618	12.420
District 5	1.376	0.600	1.241	3.391	3.477	10.085
District 6	1.052	1.084	1.116	1.150	1.184	5.586
District 7	1.177	1.209	1.241	1.275	1.309	6.211
<b>Total</b>	<b>12.081</b>	<b>11.524</b>	<b>10.127</b>	<b>12.523</b>	<b>13.108</b>	<b>59.363</b>

**ITS Replacement FY2015 Through FY2019 (Statewide) (All amounts are in Millions of Dollars)**

	FY2016/17	FY2017/18	FY2018/19	FY2019/20	FY2020/21	Total
District 1	5.794	2.164	0.250	2.151	2.003	12.362
District 2	1.507	0.272	3.940	3.277	1.785	10.781
District 3	0.308	0.493	0.446	0.000	2.596	3.843
District 4	1.264	1.716	1.969	7.594	0.710	13.253
District 5	1.076	2.918	1.017	1.756	4.398	11.165
District 6	0.724	1.517	1.070	0.998	11.708	16.017
District 7	1.496	1.072	0.659	1.527	2.096	6.850
<b>Total</b>	<b>12.169</b>	<b>10.152</b>	<b>9.351</b>	<b>17.303</b>	<b>25.296</b>	<b>74.271</b>

Q66: There is an annual set aside of at least \$25 million in statewide funds for ITS projects on the five major limited access corridors of I-4, I-10, I-75, I-95, and the Turnpike.

Please provide the annual dollar amount by fiscal year in statewide funds allocated to ITS projects on these major corridors.

A66:

FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
68.605	33.100	36.511	23.616	17.181	179.013

The amounts are in Millions of Dollars

Q67: Section 201.15(4)(a), F.S., provides an annual investment into the STTF of the lesser of 24.18442% of the remainder or \$541.75 million of documentary stamp revenue after other required payments. Out of such funds, \$75 million for each fiscal year shall be transferred to the State Economic Enhancement and Development Trust fund. The remainder is to be allocated accordingly, 10% to the New Starts Transit Program, 10% to the Small

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County Outreach Program, 75% of the remainder after the allocation to the New Starts and Small County Outreach Programs to the SIS, and 25% of the remainder to the Transportation Regional Incentive Program (TRIP) (the first \$60 million of the TRIP portion shall be allocated to the Florida Rail Enterprise).

Please provide the commitments by program derived from this additional investment in each year of the Tentative Work Program. Is the first \$60 million of the TRIP portion allocated accordingly?

**A67: The first table shows how the projected proceeds from Documentary Stamp Taxes are programmed. The second table shows Transportation Regional Incentive Program allocations of projected Documentary Stamp Tax proceeds. The first \$60 million of the TRIP portion is allocated to the Florida Rail Enterprise.**

<b>Programming of Documentary Stamp Tax Proceeds</b>						
<b>(\$ in millions)</b>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>Total</b>
A-STATE HIGHWAY SYSTEM (SHS)	137.3	102.3	124.0	105.6	128.6	597.7
B-OTHER ROADS	22.6	24.0	29.3	29.1	30.4	135.5
C-RIGHT-OF-WAY LAND		13.7	5.0		1.4	20.1
D-AVIATION	65.7	50.0	33.1	33.1	35.2	217.1
E-TRANSIT	188.1	48.5	45.7	48.9	54.3	385.6
F-RAIL	149.7	50.0	61.6	81.1	78.2	420.7
G-INTERMODAL ACCESS		17.9			0.2	18.1
H-SEAPORT DEVELOPMENT	71.0	17.0	22.0	47.6	35.2	192.9
L-PRELIMINARY ENGINEERING	0.4	0.6	2.0	2.8	0.5	6.2
M-CONST ENGINEERING & INSPECTION		0.3	9.8			10.1
N-RIGHT-OF-WAY SUPPORT		0.4	0.2			0.6
O-ENVIRONMENTAL MITIGATION	0.2					0.2
T-TRAFFIC ENG & OPERATIONS	2.4					2.4
<b>Total</b>	<b>\$637.3</b>	<b>\$324.7</b>	<b>\$332.7</b>	<b>\$348.3</b>	<b>\$364.1</b>	<b>\$2,007.1</b>

<b>Allocation of the TRIP portion of Documentary Stamp Tax Proceeds</b>						
<b>(\$ in millions)</b>	<b>16/17</b>	<b>17/18</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>Total</b>
District 1	0.0	0.6	1.2	1.6	2.0	5.4
District 2	0.0	0.5	0.9	1.3	1.6	4.4
District 3	0.0	0.3	0.6	0.9	1.1	2.9
District 4	0.0	0.8	1.6	2.1	2.7	7.2
District 5	0.0	0.9	1.7	2.4	3.1	8.1
District 6	0.0	0.6	1.1	1.5	1.9	5.0
District 7	0.0	0.7	1.2	1.7	2.2	5.8
District 31 – Florida Rail Enterprise	59.4	60.0	60.0	60.0	60.0	299.4
<b>Total</b>	<b>\$59.4</b>	<b>\$64.4</b>	<b>\$68.3</b>	<b>\$71.5</b>	<b>\$74.6</b>	<b>\$388.3</b>

Q68: Section 343.58(4)(a), F.S., directs the Department to annually transfer from the STTF to the South Florida Regional Transportation Authority up to \$15 million for operations, maintenance, and dispatch. (This amount will vary depending on whether South Florida Regional Transportation Authority becomes responsible for maintaining and dispatching in the corridor.) Funding required by this subsection shall cease upon

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commencement of an alternate dedicated local funding source. The authority and the Department shall cooperate in the effort to identify and implement such an alternate dedicated local funding source before July 1, 2019.

Were these funds allocated as directed?

**A68: Yes, these funds have been allocated as directed.**

Q69: Section 320.072(4), F.S., directs that 85.7 percent of the “New Wheels Fee” be deposited into the State Transportation Trust Fund with \$25 million used for the Florida Shared-Use Non-motorized Trail Network, 3.4 percent for the New Starts Transit Program, 5 percent for the Small County Outreach Program, 20.6 percent for the Strategic Intermodal System, 6.9 percent for the Transportation Regional Incentive Program, and all remaining funds for any transportation purpose.

Were these funds distributed as directed?

**A69: Yes, in accordance with section 320.072(4), F.S., the “New Wheels Fee” revenues, which have been projected by the Revenue Estimating Conference for FY 2017, have been allocated as follows:**

**\$25 million for the Florida Shared-Use Non-Motorized Trail Network**

**3.4% or \$7.4 million for the New Starts Transit Program**

**5% or \$10.8 million for the Small County Outreach Program**

**20.6% or \$44.6 million for the Strategic Intermodal System**

**6.9% or \$14.9 million for the Transportation Regional Incentive Program.**

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SR 9B Construction in District Two



Tri-Rail

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**QUESTIONS - DISTRICT OFFICES**

**Q1:** Was the District Work Program developed cooperatively from the outset with the various metropolitan planning organizations (MPO's) and boards of county commissioners? Does the District Work Program include, to the maximum extent feasible, the transportation improvement programs of MPOs and changes to the improvement programs which have been submitted to the Department? 339.135(4)(c)2, F.S.

**A1:**

District	Response	District	Response
1	YES	5	YES
2	YES	6	YES
3	YES	7	YES
4	YES	Turnpike	YES
Rail Enterprise	N/A		

**Q2:** Did the District receive a list of project priorities from each MPO by August 11, 2015? 339.135(4)(c)2 and 339.175(8)(b), F.S.

**A2:**

District	Response	District	Response
1	YES	5	YES
2	YES	6	YES
3	YES	7	YES
4	YES	Turnpike	N/A
Rail Enterprise	N/A		

**Q3:** Did the District reschedule or delete any project(s) from the District Work Program which is part of the MPO's transportation improvement program and is contained in the last four years of the Department's Adopted Work Program for Fiscal Years 2016-17/2019-20? If yes, did the District provide the MPO with written justification prior to submittal of the District Work Program to the central office (by November 4, 2015)? 339.135(4)(c)3, F.S. Did the Secretary approve the rescheduling or deletion?

**A3:**

District	Response	District	Response
1	YES	5	YES
2	YES	6	YES
3	YES	7	YES
4	YES	Turnpike	N/A
Rail Enterprise	N/A		

**Q4:** Did any MPO file an objection of such rescheduling or deletion with the Secretary (by November 17, 2015)? If yes, please provide a copy of such objection and the District response. 339.135(4)(c)3, F.S.

**Note:** The Commission shall include such objections in its evaluation of the Tentative Work Program only when the Secretary has approved the rescheduling or deletion. 339.135(4)(c)3, F.S.

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**QUESTIONS - DISTRICT OFFICES**

**A4:**

District	Response	District	Response
1	NO	5	NO
2	NO	6	NO
3	NO	7	NO
4	NO	Turnpike	N/A
Rail Enterprise	N/A		

**Q5:** Was a public hearing held on the District Work Program in at least one urbanized area in the District prior to its submission to the central office? 339.135(4)(d), F.S.

**A5:**

District	Response	District	Response
1	YES	5	YES
2	YES	6	YES
3	YES	7	YES
4	YES	Turnpike	YES
Rail Enterprise	N/A		

**Q6:** Were presentations given by the District at MPO meetings to determine the necessity of making changes to any projects included or to be included in the District Work Program and to hear requests for new projects to be added to, or existing projects to be deleted from, the District Work Program? Did these meetings also include boards of county commissioners of counties not represented by MPOs? 339.135(4)(d), F.S.

**A6:**

District	Response	District	Response
1	YES	5	YES
2	YES	6	YES
3	YES	7	YES
4	YES	Turnpike	YES
Rail Enterprise	N/A		

**Q7:** Did the District provide the appropriate MPO with written explanation for any project which is contained in the MPO's transportation improvement program and which is not included in the District Work Program? 339.135(4)(d), F.S.

**A7:**

District	Response	District	Response
1	YES	5	YES
2	YES	6	YES
3	YES	7	YES
4	YES	Turnpike	N/A
Rail Enterprise	N/A		

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**QUESTIONS - DISTRICT OFFICES**

**Q8:** Did the District receive any written requests from MPOs for further consideration of any specific project not included or not adequately addressed in the District Work Program? If yes, provide a copy of such written request. 339.135(4)(d), F.S.

**A8:**

District	Response	District	Response
1	YES	5	YES
2	NO	6	NO
3	NO	7	YES
4	NO	Turnpike	NO
Rail Enterprise	N/A		

**Q9:** Did the District acknowledge and review all such requests prior to the submission of the District Work Program to the central office? If yes, provide a copy of such acknowledgment. 339.135(4)(d), F.S.

**A9:**

District	Response	District	Response
1	YES	5	YES
2	N/A	6	N/A
3	N/A	7	NO
4	N/A	Turnpike	N/A
Rail Enterprise	N/A		

**Q10:** Did the District forward a copy of all such requests to the Secretary and the Transportation Commission?  
Note: The Commission must include such requests in its evaluation of the Tentative Work Program.  
339.135(4)(d), F.S.

**A10:**

District	Response	District	Response
1	YES	5	YES
2	N/A	6	N/A
3	N/A	7	YES
4	N/A	Turnpike	N/A
Rail Enterprise	N/A		

**Q11:** Section 134 of Title 23, U.S.C., is amended to require that in transportation management areas (TMAs), i.e., areas with over 200,000 population, federal-aid highway and transit projects are to be selected by the MPO in consultation with the state, consistent with the transportation improvement program (TIP). However, projects within the TMA that are on the National Highway System or pursuant to the bridge and interstate maintenance programs are to be selected by the state in cooperation with the MPOs, consistent with the TIP. Were projects in the Tentative Work Program within TMAs selected in accordance with the above requirements? If not, please explain.

**A11:**

District	Response	District	Response
1	YES	5	YES

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2	YES	6	YES
3	YES	7	YES
4	YES	Turnpike	N/A
Rail Enterprise	N/A		

**Q12:** For urbanized areas with a population of 200,000 or less, Section 134 requires that federal-aid projects within an urbanized area be selected by the state in cooperation with the MPO, consistent with the area's TIP. For non-urbanized areas, the Section requires that federal-aid projects be selected by the state in cooperation with affected local officials. However, projects on the National Highway System or pursuant to the bridge and maintenance programs must be selected by the state in consultation with affected local officials. Were projects included in the Tentative Work Program selected in accordance with the above requirements for smaller urbanized and non-urbanized areas? If not, please explain.

**A12:**

District	Response	District	Response
1	YES	5	YES
2	YES	6	YES
3	YES	7	YES
4	YES	Turnpike	N/A
Rail Enterprise	N/A		

**Q13:** There has been created, within the Department of Transportation, the Small County Outreach Program to assist small county governments in repairing or rehabilitating county bridges, paving unpaved roads, addressing road-related drainage improvements, resurfacing or reconstructing county roads, or constructing capacity or safety improvements to county roads. 339.2818(1), F.S. What dollar amount, by fiscal year, has been provided in the District Work Program for grants under this provision? (Be sure to include all relevant fund codes, including any "boxed" funds).



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**QUESTIONS - DISTRICT OFFICES**

**A13:**

	Fund	FY17	FY18	FY19	FY20	FY21
District 1	GRSC	4,631,775	3,765,405	4,081,622	4,334,595	4,590,811
	SCED	1,633,694	1,621,622	1,621,622	1,621,622	1,621,622
	SCOP	3,427,635	1,456,216	1,478,919	1,498,378	1,517,838
	SCWR	3,426,484	1,797,891	1,834,622	1,865,632	1,895,675
District 2	GRSC	7,832,432	8,785,946	9,523,784	10,114,054	10,711,892
	SCED	3,783,784	3,783,784	3,783,784	3,783,784	3,783,784
	SCOP	3,344,865	3,397,838	3,450,811	3,496,216	3,541,622
	SCWR	4,097,536	4,195,080	4,280,786	4,353,141	4,423,241
District 3	GRSC	6,748,276	6,903,243	7,482,973	7,946,757	8,416,486
	SCED	3,150,675	2,972,973	2,972,973	2,972,973	2,972,973
	SCOP	2,658,877	2,669,730	2,711,351	2,747,027	2,782,703
	SCWR	3,303,105	3,296,134	3,363,474	3,420,325	3,475,403
District 4	GRSC	1,118,919	1,255,135	1,360,541	1,444,865	1,530,270
	SCED	540,541	540,541	540,541	540,541	540,541
	SCOP	477,838	485,405	492,973	499,459	505,946
	SCWR	585,362	599,297	611,541	621,877	631,892
District 5	GRSC	1,118,919	1,255,135	1,360,541	1,444,865	1,530,270
	SCED	540,541	540,541	540,541	540,541	540,541
	SCOP	477,838	485,405	492,973	499,459	505,946
	SCWR	585,362	599,297	611,541	621,877	631,892
District 6	GRSC	591,263	627,568	680,270	722,432	765,135
	SCED	270,270	270,270	270,270	270,270	270,270
	SCOP	238,919	242,703	246,486	249,730	252,973
	SCWR	299,649	299,649	305,770	310,939	315,946
District 7	GRSC	559,459	627,568	680,270	722,432	765,135
	SCED	270,270	270,270	270,270	270,270	270,270
	SCOP	238,919	242,703	246,486	249,730	252,973
	SCWR	395,442	299,649	305,770	310,939	315,946
<b>Total</b>		<b>56,348,649</b>	<b>53,286,998</b>	<b>55,603,505</b>	<b>57,474,730</b>	<b>59,359,996</b>

**Q14:** Sections 339.2816(3) and (5), F.S., allow the Department, beginning with fiscal year 2016-2017, to use up to \$25 million annually from the State Transportation Trust Fund for the purpose of funding the Small County Road Assistance Program. The section also requires the Department to include in the Tentative Work Program all projects funded under the Small County Road Assistance Program.

Does the District Work Program contain any such projects? If so, identify by county and by fiscal year the amount contained in the Tentative Work Program for the Small County Road Assistance Program. Please include any "boxed" funds.

**A14:**

**Questions Submitted by the Florida Transportation Commission  
Regarding the TENTATIVE WORK PROGRAM  
Fiscal Year 2016/17 through 2020/21**

**QUESTIONS - DISTRICT OFFICES**

	County	Fund	2017	2018	2019	2020	2021
District 1	DESOTO	SCRA	4,687,500	627,724	0	2,431,413	0
	DIST/ST-WIDE	SCRA	0	0	267,774	0	566,733
	GLADES	SCRA	0	0	0	1,200,929	0
	HARDEE	SCRA	0	3,892,393	0	0	4,120,767
	HENDRY	SCRA	572,301	0	1,059,273	1,055,158	0
	HIGHLANDS	SCRA	0	167,383	3,360,453	0	0
District 2	BAKER	SCRA	346,000	1,890,000	1,900,000	0	0
	BRADFORD	SCRA	225,000	600,000	618,000	0	0
	COLUMBIA	SCRA	690,000	1,190,000	1,300,000	0	0
	DIST/ST-WIDE	SCRA	323,825	976,957	63,735	10,937,500	10,937,500
	DIXIE	SCRA	1,241,400	176,000	300,000	0	0
	GILCHRIST	SCRA	1,607,800	1,600,000	1,673,846	0	0
	HAMILTON	SCRA	2,710,200	0	0	0	0
	LAFAYETTE	SCRA	566,000	700,000	331,117	0	0
	LEVY	SCRA	638,000	1,175,000	0	0	0
	MADISON	SCRA	682,600	1,860,000	560,000	0	0
	NASSAU	SCRA	330,000	0	0	0	0
	SUWANNEE	SCRA	1,047,500	0	2,190,802	0	0
	TAYLOR	SCRA	653,000	500,000	0	0	0
UNION	SCRA	200,000	269,543	2,000,000	0	0	
District 3	CALHOUN	SCRA	1,252,432	0	99,935	0	0
	DIST/ST-WIDE	SCRA	47,940	5,631	1,091,348	7,812,500	7,812,500
	GADSDEN	SCRA	0	98,802	872,703	0	0
	GULF	SCRA	0	99,983	5,449,714	0	0
	HOLMES	SCRA	1,417,349	0	0	0	0
	JACKSON	SCRA	3,424,595	0	0	0	0
	JEFFERSON	SCRA	916,000	1,267,877	99,942	0	0
	LIBERTY	SCRA	0	473,032	0	0	0
	WAKULLA	SCRA	1,509,209	1,034,852	99,689	0	0
	WALTON	SCRA	0	4,732,572	99,169	0	0
District 5	WASHINGTON	SCRA	0	99,751	0	0	0
	DIST/ST-WIDE	SCRA	0	7,500	0	60,500	1,562,500
	FLAGLER	SCRA	1,562,500	1,555,000	1,562,500	1,502,000	0
<b>Total</b>			<b>26,651,151</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>

**Q15:** The Department of Economic Opportunity is required to transmit to the Commission a list of those projects and project phases contained in the Tentative Work Program which are identified as being inconsistent with approved local government comprehensive plans. For urbanized areas of MPOs, the list may not contain any project or project phase which is scheduled in a transportation improvement program unless such inconsistency has been previously reported to the affected MPO. 339.135(4)(f), F.S.  
Has each District worked with the affected local government and/or appropriate MPO to resolve the inconsistencies? Please provide documentation to this effect.

**A15:**

	District	Response	District	Response
	1	N/A	5	N/A
	2	N/A	6	N/A

**Questions Submitted by the Florida Transportation Commission  
Regarding the TENTATIVE WORK PROGRAM  
Fiscal Year 2016/17 through 2020/21**

**QUESTIONS - DISTRICT OFFICES**

3	N/A	7	N/A
4	N/A	Turnpike	N/A
Rail Enterprise	N/A		

**Q16:** The District Secretary/Turnpike Enterprise Executive Director is responsible for ensuring that the respective work programs comply with the Work Program Instructions, departmental policies and procedures, federal rules and regulations and Florida laws, statutes, and administrative rules and regulations. Furthermore, the District Secretary/Turnpike Enterprise Executive Director must provide a certification of conformity stating such. Did the District Secretary/Turnpike Enterprise Executive Director provide a Certification of Conformity prior to the Secretary’s review of the Tentative Work Program?

**A16:**

District	Response	District	Response
1	YES	5	YES
2	YES	6	YES
3	YES	7	YES
4	YES	Turnpike	YES
Rail Enterprise	YES		

# ***APPENDIX B***

(District SIS Maps and Project Lists are based on the December 9, 2015 snapshot of the Tentative Work Program.)



Port Everglades



Miami Intermodal Center

# SIS INVESTMENT PLAN

## District 1

State of Florida Department of Transportation  
Systems Planning Office

### Tentative Work Program

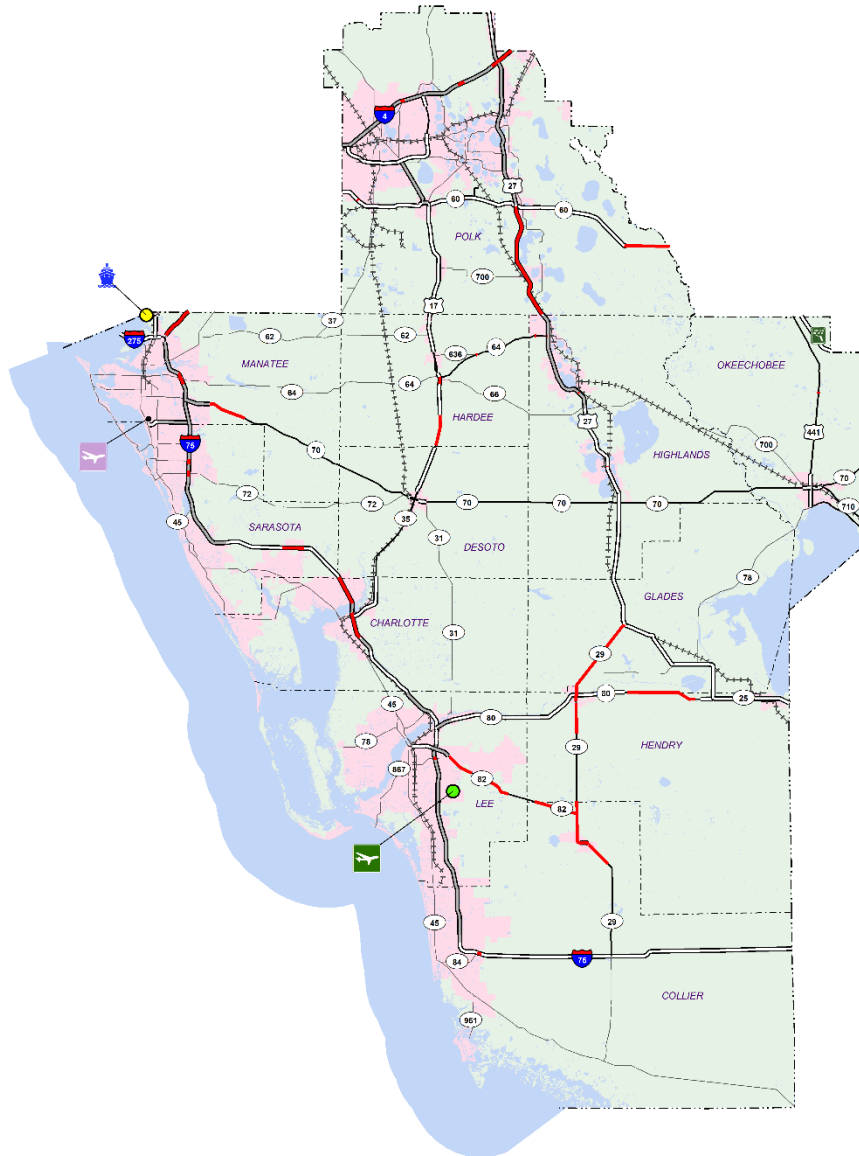
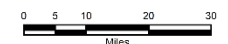
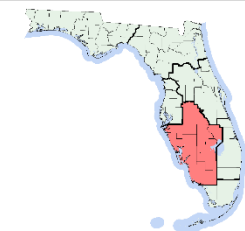
(FY 2016/2017 thru 2020/2021)  
as of December 9, 2015

#### LEGEND

- Highway
- Railway
- Airport
- Seaport

#### Existing Conditions for SIS Highways/Railroads

- |  |   |
|--|---|
| <span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span> 2 lane roads         | <span style="border-bottom: 1px dotted black; width: 20px; display: inline-block;"></span> Planned Add      |
| <span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span> 4 lane roads         | <span style="border-bottom: 1px dashed black; width: 20px; display: inline-block;"></span> Railroads        |
| <span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span> 6 & 6+ lane roads    | <span style="background-color: pink; width: 20px; height: 10px; display: inline-block;"></span> Urban Areas |
| <span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span> Other State roads    |   |
| <span style="background-color: green; width: 15px; height: 15px; display: inline-block;"></span> SIS Airport   | <span style="color: blue;">✈</span> SIS Seaport   |
| <span style="background-color: purple; width: 15px; height: 15px; display: inline-block;"></span> ESIS Airport | <span style="color: purple;">✈</span> ESIS Seaport  |





**District 1 First Five Years Plan Tentative Work Program**

ITEM/SEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX	
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM		
<b>Aviation</b>																		
4184251	SOUTHWEST FLORIDA INTERNATIONAL AIRPORT MIDFIELD ENTRANCE ROAD														2018		\$5,011	Aviation Capacity Project
<b>Highways</b>																		
2010326	I-75 AT SR 64											2017	\$49,107					Interchange Improvement
2012103	SR400 (I-4) W. OF US 27 (SR 25) E. OF CR 532				2017		\$2,000											Add Lanes and Reconstruct
4082865	SR 80 FROM DALTON LANE TO INDIAN HILLS DRIVE				2017		\$250	2017	\$50		2017	\$30,748						Add Lanes and Reconstruct
4082866	SR 80 FROM INDIAN HILLS DRIVE TO CR 833				2017		\$100	2017		\$2,278	2017	\$33,246						Add Lanes and Reconstruct
4130443	I-75 (SR93) FROM TOLEDO BLADE TO SUMTER BLVD										2017	\$900						Add Lanes and Reconstruct
4178783	SR 29 FROM F ROAD TO COWBOY WAY				2019		\$238	2017	\$12,624	\$282								Add Lanes and Reconstruct
4206333	US 17 FROM S OF WEST 9TH STREET TO N OF WEST 3RD STREET (ZOLFQ SPRINGS)										2017	\$5,408	\$8,914					Add Lanes and Reconstruct
4258413	SR 82 FROM ALABAMA ROAD S TO HOMESTEAD ROAD S				2020		\$150	2017		\$385								Add Lanes and Reconstruct
4308491	SR 82 FROM GATOR SLOUGH LANE TO SR 29				2017		\$430	2017		\$1,771								Add Lanes and Reconstruct
4313251	US 27 AT S HIGHLANDS AVE										2017		\$344					Add Right Turn Lane(s)
4313401	SR 64 AT SR 636										2017		\$1,181					INTERSECTION (MODIFY)
4331751	SR 82 (IMMOKALEE RD) AT CR 850 (CORKSCREW RD)										2017		\$906					Add Turn Lane(s)
4340261	I-75 (SR 93) FROM N OF I-275 TO MANATEE COUNTY LINE				2017		\$125				2017		\$3,261					ITS Freeway Management
4345091	SR 60 AT BAILEY RD										2017		\$785					INTERSECTION (MODIFY)
2012773	I-75 AT SR 72				2018		\$600											Interchange Improvement
4130432	I-75 (SR93) FROM S OF HARBORVIEW ROAD TO NORTH OF KINGS HWY										2018	\$1,300						Add Lanes and Reconstruct
4145471	US 17 FROM DESOTO C/L TO CR 634 (SWEETWATER RD)										2018	\$800						Add Lanes and Reconstruct
4197142	ITS FIBER OPTIC LOCATES				2018		\$750											ITS Communication System
4258411	SR 82 FROM CR 884 (LEE BLVD) TO SHAWNEE ROAD				2017		\$130				2018	\$17,888	\$53,647					Add Lanes and Reconstruct
4313381	US 441 AT CR 724 (240TH STREET)										2018		\$240					Add Left Turn Lane(s)
4332011	SR 64 AT NORTH OLIVIA DRIVE										2018		\$284					Add Right Turn Lane(s)
4145062	SR 70 FROM LORRAINE RD TO CR 675/WATERBURY ROAD	2017		\$1,630	2017		\$3,600	2019		\$10,945								PDE/EMO Study
4175403	SR 29 FROM SUNNILAND NURSERY ROAD TO S. OF AGRICULTURE WAY				2019		\$4,125											Add Lanes and Reconstruct
4175404	SR 29 FROM S. OF AGRICULTURE WAY TO CR 846 (AIRPORT ROAD)				2019		\$4,445											Add Lanes and Reconstruct
4175405	SR 29 FROM CR 846 (AIRPORT RD) TO N. OF NEW MARKET ROAD N.				2019		\$6,310											Add Lanes and Reconstruct
4175406	SR 29 FROM WESTCLOX ROAD TO SR 82				2019		\$5,210											Add Lanes and Reconstruct
4175407	SR 29 FROM FIRST STREET TO NINTH STREET				2019		\$910											Add Lanes and Reconstruct
4178786	SR 29 FROM BERMONT RD (CR 74) TO US 27				2019		\$5,275											Add Lanes and Reconstruct
4178789	SR 29 FROM WHIDDEN RD (CR 731) TO BERMONT RD (CR 74)				2019		\$2,050											Add Lanes and Reconstruct
4301853	I-4 @ SR 33 INTERCHANGE MODIFICATION				2019		\$1,500	2019		\$3,482								Interchange Improvement
4308481	SR 82 FROM HENDRY COUNTY LINE TO GATOR SLOUGH LANE				2019		\$430	2019		\$2,849								Add Lanes and Reconstruct
4349861	SR 64 AT US 27				2017		\$202				2019		\$1,040					INTERSECTION (MODIFY)
4350631	US 27 AT EAST PHOENIX ST				2017		\$10				2019		\$120					Add Left Turn Lane(s)
2012153	I-4 AT SR 557				2018		\$8,000				2020	\$59,785	\$498					Interchange Improvement
4130651	I-75 AT SR 884 (COLONIAL BLVD) INTERCHANGE							2020	\$2,944	\$43								Interchange Improvement
4178788	SR 29 FROM COWBOY WAY (CR 80A) TO WHIDDEN RD (CR 731)				2020		\$120											Add Lanes and Reconstruct
4192434	US 27 FROM PRESIDENTS DRIVE TO SR 60				2018		\$653	2018		\$5,575	2020		\$52,002					Add Lanes and Reconstruct
4301855	FGT I-4 @ SR 33 INTERCHANGE MODIFICATION				2017		\$245	2019		\$609	2020		\$1,206					Interchange Improvement
2012178	I-4 AT CSX RAILROAD				2020		\$50				2021	\$15,823	\$1,133					REPLACE RAILROAD BRIDGE
2012775	I-75 (SR93) AT BEE RIDGE ROAD				2020		\$350	2021	\$2,465	\$150								Interchange Improvement
4130424	I-75 FROM S OF N JONES LOOP TO N OF US 17				2020		\$165				2021	\$62,465						Add Lanes and Reconstruct

**LEGEND**

**Tentative Work Program**

FY 2016/2017 thru 2020/2021  
As of 12/09/2015

PD&E = Project Development & Environment  
SM = State Managed Funds  
DM = District Managed Funds  
MLD = Missing Location Data (Project not on Maps)

**NOTES**

- (1) All values in Thousands of "As-Programmed" Dollars.
- (2) Dollar amounts are totaled in the last phase year for project development and environmental (PDE) and preliminary engineering (PE) phases. Dollar amounts for right-of-way (ROW) are totaled in the first year land will be acquired. Dollar amounts for construction (CON) are totaled in the first year of construction. Rarely, this convention can incorrectly show ROW ahead of PDE and PE.
- (3) Project costs are subject to change.
- (4) Please refer to Appendix D of the Work Program Instructions for additional information regarding project Work Mix.



# STRATEGIC INTERMODAL SYSTEM

## Capacity Improvement Projects



### District 1 First Five Years Plan Tentative Work Program

ITEMSEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	
4178784	SR 29 FROM SR 82 TO HENDRY COUNTY LINE				2019	\$415		2021	\$1,493								Add Lanes and Reconstruct
4192432	SR25 (US 27) FROM HIGHLANDS COUNTY LINE TO CR 630A				2021	\$350											Add Lanes and Reconstruct
4192433	US 27 FROM CR 630A TO PRESIDENTS DRIVE				2021	\$300		2021	\$2,229	\$72							Add Lanes and Reconstruct
4197143	ITS FIBER OPTIC LOCATES				2021		\$1,750										ITS Communication System MLD
4258432	I-75 AT SR 951				2018		\$300	2017		\$5,715	2021	\$55,586	\$285				Interchange Improvement
4338562	SR 60 FROM CR 630 TO GRAPE HAMMOCK RD				2021	\$7,350											Add Lanes and Reconstruct
4338563	SR 60 FROM GRAPE HAMMOCK ROAD TO OSCEOLA COUNTY LINE				2021	\$3,350											Add Lanes and Reconstruct
<b>Railways</b>																	
4335151	S. CENTRAL FLORIDA EXPRESS INTERCHANGE TRACKS										2017	\$3,750	\$1,250				Rail Capacity Project
<b>Seaports</b>																	
4333021	PORT MANATEE RAIL TO DOCKSIDE CAPITAL IMPROVEMENTS													2018	\$2,000	\$2,000	Seaport Capacity Project

#### LEGEND

#### Tentative Work Program

FY 2016/2017 thru 2020/2021  
As of 12/09/2015

PD&E = Project Development & Environment  
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MLD = Missing Location Data (Project not on Maps)

#### NOTES

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- (2) Dollar amounts are totaled in the last phase year for project development and environmental (PDE) and preliminary engineering (PE) phases. Dollar amounts for right-of-way (ROW) are totaled in the first year land will be acquired. Dollar amounts for construction (CON) are totaled in the first year of construction. Rarely, this convention can incorrectly show ROW ahead of PDE and PE.
- (3) Project costs are subject to change.
- (4) Please refer to Appendix D of the Work Program Instructions for additional information regarding project Work Mix.



## SIS INVESTMENT PLAN





### District 2

State of Florida Department of Transportation  
Systems Planning Office

### Tentative Work Program

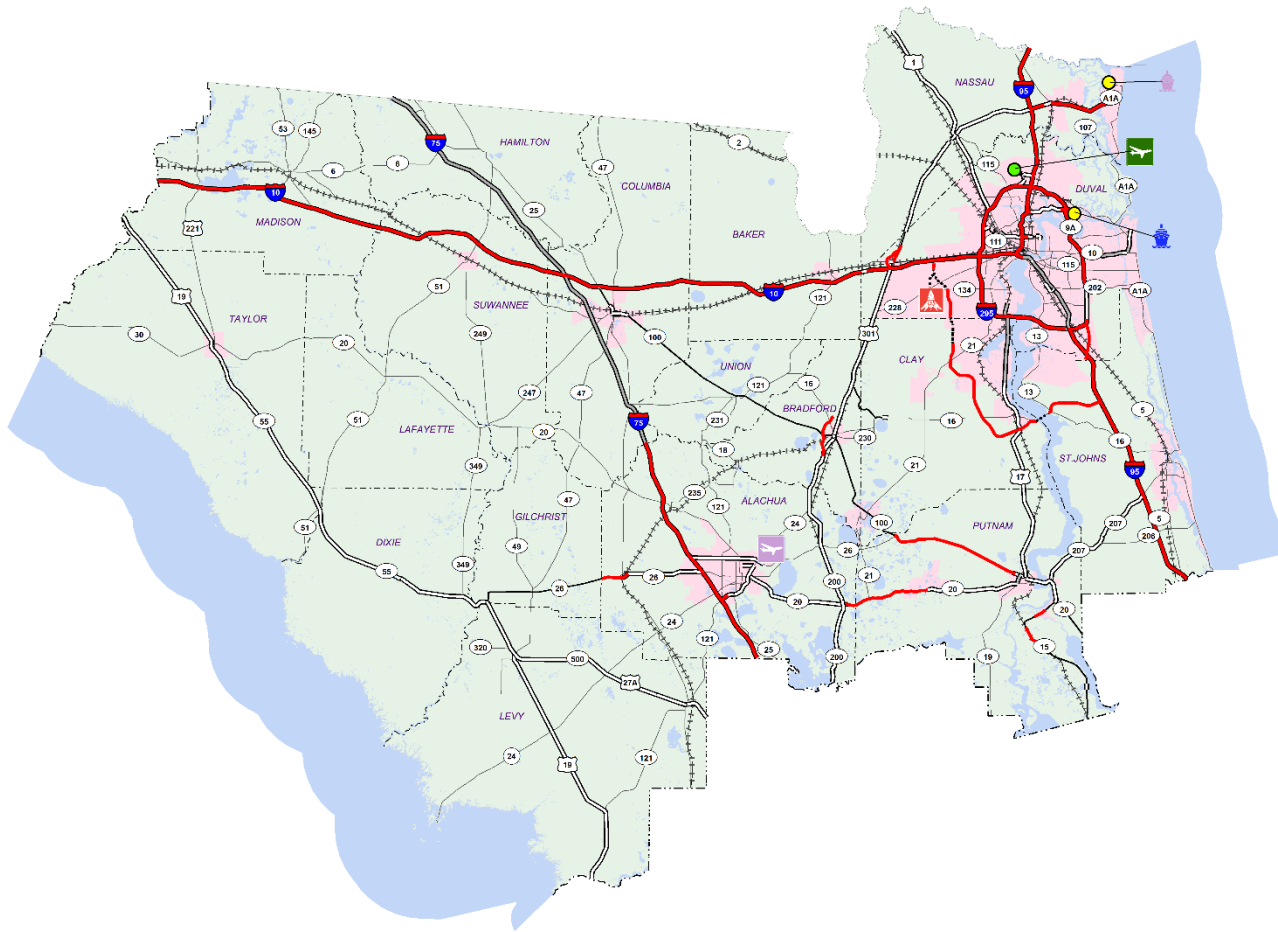
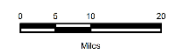
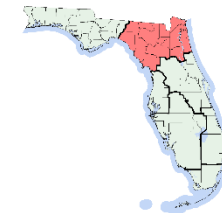
(FY 2016/2017 thru 2020/2021)  
as of December 9, 2015

#### LEGEND

-  Highway
-  Railway
-  Airport
-  Seaport

#### Existing Conditions for SIS Highways/Railroads

- |   |  |
|---|--|
|  2 lane roads      |  Planned Add    |
|  4 lane roads      |  Railroads      |
|  6 & 6+ lane roads |  Urban Areas    |
|  Other State roads |  SIS Seaport    |
|  SIS Airport     |  ESIS Seaport |
|  ESIS Airport    |  Spaceport    |





# STRATEGIC INTERMODAL SYSTEM

## Capacity Improvement Projects



### District 2

### First Five Years Plan

### Tentative Work Program

ITEMSEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX	
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM		
<b>Aviation</b>																		
4348311	CECIL AIRPORT DESIGN & CONSTRUCTION OF APRON FOR SPACEPORT P FLO009300														2019	\$2,000	\$2,000	Spaceport Capacity Project
4348761	JACKSONVILLE INTL AIRPORT EXPAND AIR CARGO APRON P FLO010215														2019	\$1,305	\$1,305	Aviation Capacity Project
<b>Highways</b>																		
2078182	SR20(SE HAWTHORNE RD) FROM EAST OF US301 TO PUTNAM C/L																	Add Lanes and Reconstruct
2080014	SR223(ALT US301 TRUCK ROUTE) FROM SR200(US301) TO SR100																	New Road Construction
2080015	SR223(ALT US301 TRUCK ROUTE) FROM SR100 TO SR16																	New Road Construction
2080016	SR223(ALT US301 TRUCK ROUTE) FROM SR16 TO SR200(US301)																	New Road Construction
2095374	SR200(US301) FROM S OF BALDWIN TO N OF BALDWIN (BYPASS)																	New Road Construction
2096584	I-295(SR9A) FROM DAMES POINT BRIDGE TO NORTH OF PULASKI				2021	\$3,225												Add Lanes and Reconstruct
2096593	I-10 (SR 8) INTERCHANGE AT SR 10 (US 90) AND SR 23																	Interchange Improvement
2107112	SR200(A1A) FROM I-95 TO W OF STILL QUARTERS RD/INCLUDES I95 LIGHTING																	Add Lanes and Reconstruct
2107121	SR200(A1A) FROM US17 TO CR107				2017		\$10											Add Lanes and Reconstruct
2132723	I-10(SR8) FROM US301 TO SR23(MANAGED LANES)				2017		\$10											Add Lanes and Reconstruct
2132727	I-10(SR8) FROM I-295 IN DUVAL CNTY TO US90 E IN LEON CNTY				2018		\$2,912											ITS Information System
2133231	I-95(SR9) @ NORTH I-295 INTERCHANGE																	Interchange Ramp (New)
2133262	I-10(SR8) FROM I-295 TO I-95	2017		\$20														Add Lanes and Reconstruct
4229381	FIRST COAST XWAY FROM I-95 TO I-10				2017	\$10,000	\$10,000											New Road Construction
4229382	FIRST COAST XWAY FROM I-95(SR9) TO SR15(US17)																	New Road Construction
4229383	FIRST COAST XWAY FROM SR15(US17) TO SR21				2017	\$4,669	\$3,500											New Road Construction
4230713	I-75(SR9 3) @ SR121				2017		\$133											Interchange Improvement
4247003	I-295(SR9A) N/B @ US17(ROOSEVELT BLVD)																	Interchange Improvement
4274751	I-95(SR9) FROM DUVAL CL TO SR15(US17)				2018		\$942											ITS Freeway Management
4345521	SR9B FROM US1(PHILLIPS HWY) TO SR 9A/SR 9B SPLIT																	Add Lanes and Reconstruct
2107124	SR 200 (A1A) FROM WEST OF RUBIN RD TO EAST OF CR 107/SCOTT RD																	Add Lanes and Reconstruct
2130017	I-10(SR8) FROM CR125 TO US301	2019		\$510	2018		\$1											Add Managed Lanes
2132728	I-10(SR8) FROM I-295 IN DUVAL CNTY TO US90 E IN LEON CNTY																	ITS Information System
4240264	I-95(SR9) FROM INT'L GOLF PKWY TO DUVAL CL				2017		\$3											Add Lanes and Reconstruct
4246965	US17 N OF POMONA PARK CR309(SATSUMA)	2018		\$550														Add Lanes and Reconstruct
4288651	I-10 (SR 8) / SR 200 (US 301) INTERCHANGE OPERATIONAL IMPROVEMENTS																	Interchange Improvement
4326561	I-95 (SR 9) FR S OLD ST. AUG INTERCH TO N OLD ST. AUG INTERCH.																	Add Lanes and Reconstruct
4330361	I-95 (SR 9) AT I-10 INTERCHANGE OPERATIONAL IMPROVEMENT																	Interchange - Add Lanes
4339001	I-295(SR9A) FROM SR9B TO SOUTH INTERCHANGE	2018		\$510														Add Lanes and Reconstruct
4381711	I-295 SIGNS UPDATE FOR EXPRESS LANES				2017		\$410											ITS Information System
4389191	SR100 PD&E STUDY FROM CR216 TO SR26	2018		\$750														PDE/EMO Study
2100244	SR20 FROM ALACHUA C/L TO SW 56TH AVENUE				2017	\$2,000												Add Lanes and Reconstruct
2100245	SR20 FROM SW 56TH AVENUE TO CR315 IN INTERLACHEN				2017	\$900												Add Lanes and Reconstruct
4345691	I-10(SR8) FROM US301 TO I-295	2019		\$1,596														Add Lanes and Reconstruct
4357451	I-10(SR8) @ SR121 OPERATIONAL IMPROVEMENTS	2019		\$550														PDE/EMO Study
4373541	SR26(NEWBERRY RD) FROM NW 75TH ST TO NW 69TH TERRACE				2017		\$995											Add Turn Lane(s)
2093014	I-295(SR9A) FROM SOUTH SIDE CONNECTOR(SR13) TO SR202 JTB				2020		\$10,138											Add Lanes and Reconstruct
4240265	I-95(SR9) FROM ST JOHNS C/L TO I-295(SR9A)																	Add Lanes and Reconstruct
2078502	SR26 CORRIDOR FROM GILCHRIST C/L TO CR26A E OF NEWBERRY				2021		\$5,100											New Road Construction
2132725	I-10(SR8) FROM NASSAU/DUVAL C/L TO US301 (MANAGED LANE)				2021		\$2,650											Add Lanes and Reconstruct

#### LEGEND

#### Tentative Work Program

FY 2016/2017 thru 2020/2021  
As of 12/09/2015

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**District 2 First Five Years Plan Tentative Work Program**

ITEMSEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	
4246821	I-295(SR9A) FROM SR13 TO I-95 N INTERCHANGE	2021		\$2,025													PDE/EMO Study
4354441	SR 15 (US 17) FR W. OF DUNNS CREEK TO HORSE LANDING RD				2020	\$2,500					2021	\$50,909					Add Lanes and Reconstruct
4380801	SR105(HECKSCHER DR.) FROM DAMES POINT TO BLOUNT ISLAND IST DEPLOYMENT										2021	\$2,169	\$178				ITS Communication System
4380821	SR105 FROM I-95 TO MAIN ST ITS DEPLOYMENT				2021	\$150	\$5										ITS Communication System
4380831	MLK EXPY(SR115) FROM I-95 TO MAIN ST ITS TRAVELER INFORMATION				2021	\$168											ITS Surveillance System
<b>Railways</b>																	
4387421	FEC ST JOHNS RIVER BRIDGE (JACKSONVILLE BRIDGE CAPACITY IMPROVEMENTS)										2017	\$3,850	\$3,850				Rail Capacity Project
<b>Seaports</b>																	
4332881	PORT OF FERNANDINA BERTH DREDGING													2018	\$3,650	\$1,217	Seaport Capacity Project
4332891	PURCHASE OF NEW CRANE JAXPORT ICTF													2018	\$15,000		Seaport Capacity Project
4126488	BLOUNT ISLAND & TALLEYRAND MARINE TERMINAL IMPROVEMENTS													2021	\$15,000	\$17,533	Seaport Capacity Project
4373561	JAXPORT CHANNEL DEEPENING & WIDENING													2021	\$61,774	\$110,992	Seaport Capacity Project

**LEGEND**

**Tentative Work Program**

FY 2016/2017 thru 2020/2021  
As of 12/09/2015

PD&E = Project Development & Environment  
SM = State Managed Funds  
DM = District Managed Funds  
MLD = Missing Location Data (Project not on Maps)

**NOTES**

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**SIS INVESTMENT PLAN**

**District 3**

State of Florida Department of Transportation  
Systems Planning Office

**Tentative Work Program**

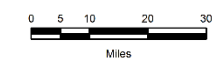
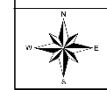
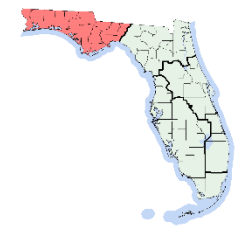
(FY 2016/2017 thru 2020/2021)  
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**LEGEND**

-  Highway
-  Airport
-  Seaport

Existing Conditions for SIS Highways/Railroads

- |   |  |
|---|--|
|  2 lane roads      |  Planned Add    |
|  4 lane roads      |  Railroads      |
|  6 & 6+ lane roads |  Urban Areas    |
|  Other State roads |  |
|  SIS Airport      |  SIS Seaport   |
|  ESIS Airport    |  ESIS Seaport |





**District 3 First Five Years Plan Tentative Work Program**

ITEM/SEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX	
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM		
<b>Aviation</b>																		
4283633	NORTHWEST FL BEACHES INTERNATIONAL AIRPORT EXPAND TERMINAL APRON														2018	\$1,300	\$1,300	Aviation Capacity Project
4296092	PENSACOLA INTERNATIONAL AIRPORT TERMINAL BUILDING APRON EXPANSION														2018	\$1,500		Aviation Capacity Project
4296093	PENSACOLA INTERNATIONAL AIRPORT DESIGN/CONSTRUCT TAXIWAY D TO THE SW														2018	\$175	\$499	Aviation Capacity Project
4283634	NORTHWEST FL BEACHES INTERNATIONAL AIRPORT CONST. CONNECTING TAXIWAY														2019	\$25	\$975	Aviation Capacity Project
4283635	NORTHWEST FL BEACHES INTERNATIONAL AIRPORT RUNWAY EXTENSION & OVERLAY														2019	\$150	\$2,850	Aviation Capacity Project
4296094	PENSACOLA INTERNATIONAL AIRPORT CONSTRUCT PARALLEL TAXIWAY C														2019	\$750	\$14,250	Aviation Capacity Project
4296095	PENSACOLA INTERNATIONAL AIRPORT CONSTRUCT RUNWAY 17/35 EXTENSION														2019	\$750	\$14,250	Aviation Capacity Project
4357174	PENSACOLA INTERNATIONAL AIRPORT RUNWAY 17/35 EXTENSION														2020	\$7,500	\$7,500	Aviation Capacity Project
<b>Highways</b>																		
2178752	SR 390 ST ANDREWS FROM SR 368 23RD ST TO E OF CR 2312 BALDWIN ROAD							2017	\$8,835	\$685	2017	\$10,075	\$13,622					Add Lanes and Reconstruct
2178753	SR 390 ST ANDREWS FROM E OF CR 2312 BALDWIN TO JENKS AVENUE							2017	\$2,021	\$25	2017	\$15,566	\$135					Add Lanes and Reconstruct
2186031	SR 95 (US 29) FROM SR 8 (I-10) TO N OF SR 10 (US 90A) 9 MILE ROAD							2017	\$1,025									Add Lanes and Reconstruct
2206633	SR 83 (US 331) FROM EDGEWOOD CIRCLE TO SR 8 (I-10)							2017		\$1,846								Right of Way - Future Capacity
4079183	SR 8 (I-10) @ CR 4 ANTIOCH ROAD INTERCHANGE	2017		\$1,020														PDE/EMO Study
4141324	SR 30 (US 98) FROM EMERALD BAY DRIVE TO TANG-O-MAR DRIVE										2017	\$25,849						Add Lanes and Reconstruct
4282083	SR 30 (US 98) FROM SANTA ROSA CO. LINE TO SR 189 BEAL PKWY										2017		\$1,248					Add Turn Lane(s)
2178754	SR 390 ST ANDREWS FROM JENKS AVENUE TO SR 77 OHIO AVENUE					2017	\$194			2017	\$19,370	\$8,030	2018	\$24,220	\$190			Add Lanes and Reconstruct
2184291	SR 742 BURGESS ROAD FROM SR 95 (US 29) TO HILBURN ROAD									2018		\$4,248						Right of Way - Future Capacity
4379051	SR 8 (I-10) FROM WEST OF NINE MILE RD TO W OF SR 95 (US 29)	2018		\$2,625														PDE/EMO Study
4381551	SR 30 (US 98) @ JD MILLER ROAD INTERSECTION					2017							2019		\$257			Add Right Turn Lane(s)
2179093	SR 77 FROM BAY COUNTY LINE TO NORTH OF CR 229							2018		\$13,736	2020	\$35,644	\$20,185					Add Lanes and Reconstruct
2225935	SR 8 (I-10) INTERCHANGE STUDIES AT SR 263 & SR 61 (US 319)					2020	\$1,337											Prelim Eng for Future Capacity
4141326	SR 30 (US 98) FROM CR 457 MACK BAYOU ROAD TO CR 30A WEST							2020	\$7,300	\$120								Right of Way - Future Capacity
4381381	SR 75 (US 231) HARRISON AVENUE @ 19TH ST INTERSECTION					2017		\$102		2019		\$142	2020		\$237			Add Right Turn Lane(s)
2179096	SR 77 FROM 1 MI S WAUSAU CITY LIMITS TO 1 MI N WAUSAU CITY LIMITS									2018		\$5,549	2021	\$33,897				Add Lanes and Reconstruct
2179104	SR 75 (US 231) FROM SR 30A (US 98) 15TH ST TO SOUTH OF PIPE LINE RD					2017	\$4,825			2021	\$58,000							Add Lanes and Reconstruct
2201962	SR 30 (US 98) FROM SANTA ROSA CO. LINE TO SR 393 MARY ESTHER BLVD					2021	\$8,028											Prelim Eng for Future Capacity
2224761	SR 8 (I-10) @ SR 95 (US 29) INTERCHANGE									2021	\$850	\$25						Right of Way - Future Capacity
4157829	SR 263 CAPITAL CIRCLE FROM CR 2202 SPRINGHILL RD TO SR 371 ORANGE AVE							2017	\$6,112	\$30	2021	\$45,819						Add Lanes and Reconstruct
4244645	SR 388 WEST BAY PARKWAY FROM SR 79 TO E OF NWF BEACHES INTL AIRPORT									2017	\$2,804		2021	\$31,972	\$251			Add Lanes and Reconstruct
4284032	SR 8 (I-10) FROM SANTA ROSA COUNTY TO GADSDEN COUNTY ITS/TMC														2021		\$3,065	Traffic Management Centers
4335901	SR 79 FROM SR 8 (I-10) TO ALABAMA LINE					2021	\$14,212	\$711										Prelim Eng for Future Capacity
4337434	SR 187 (US 331) FROM SR 10 (US 90) TO S OF HOLLEY KING RD					2021	\$3,291	\$165										Prelim Eng for Future Capacity
4337435	SR 187 (US 331) FROM S OF HOLLEY KING RD TO N OF MIDDLE CREEK BRIDGE					2021	\$2,879	\$143										Prelim Eng for Future Capacity
4337436	SR 187 (US 331) FROM N OF MIDDLE CREEK BR TO S OF CR 2					2021	\$682	\$2,493										Prelim Eng for Future Capacity
<b>Seaports</b>																		
4181822	PORT OF PANAMA CITY DREDGING														2017	\$2,315	\$2,315	Seaport Capacity Project
4387631	PORT OF PANAMA CITY TERMINAL IMPROVEMENTS														2017	\$8,750	\$11,750	Seaport Capacity Project
4283646	PORT OF PANAMA CITY BERTH 3 DREDGING														2018	\$1,350	\$1,350	Seaport Capacity Project
4348281	PORT OF PANAMA CITY BERTH IMPROVEMENTS/BULKHEAD CAPACITY EXPANSION														2019	\$1,250	\$1,250	Seaport Capacity Project
4348283	PORT OF PANAMA CITY BULK STORAGE EXPANSION														2020	\$2,750	\$2,750	Seaport Capacity Project

**LEGEND**

**Tentative Work Program**

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**SIS INVESTMENT PLAN**

**District 4**

State of Florida Department of Transportation  
Systems Planning Office

**Tentative Work Program**

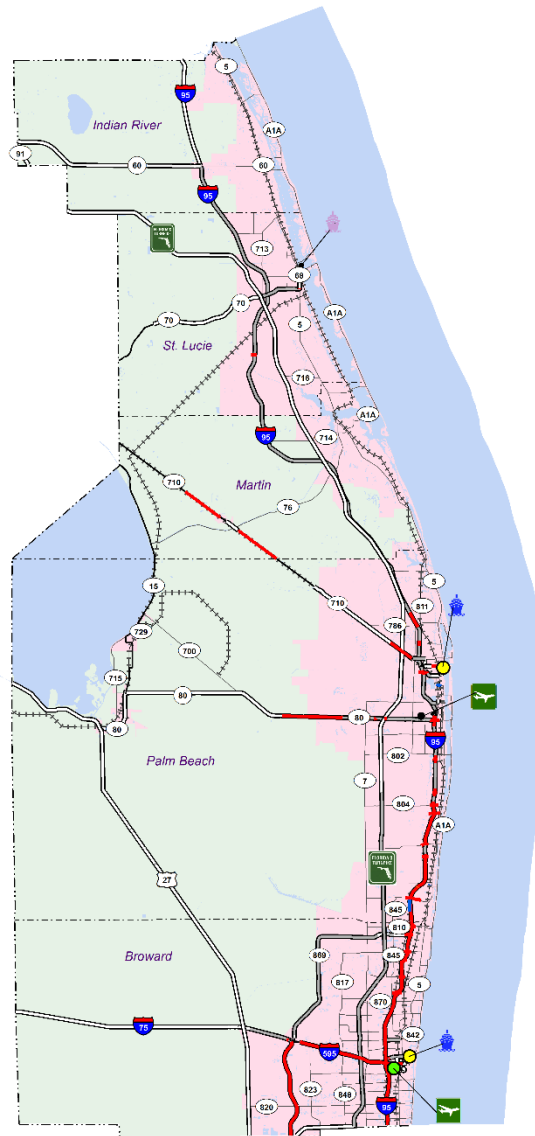
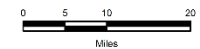
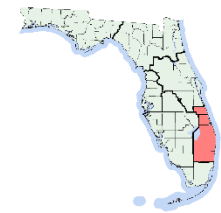
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**LEGEND**

- Highway
- Railway
- Transit
- Airport
- Seaport

**Existing Conditions for SIS Highways/Railroads**

- |  |   |
|--|---|
| <span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span> 2 lane roads         | <span style="border-bottom: 1px dashed black; width: 20px; display: inline-block;"></span> Planned Add      |
| <span style="border-bottom: 1px solid gray; width: 20px; display: inline-block;"></span> 4 lane roads          | <span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span> Railroads         |
| <span style="border-bottom: 1px solid gray; width: 20px; display: inline-block;"></span> 6 & 6+ lane roads     | <span style="background-color: pink; width: 20px; height: 10px; display: inline-block;"></span> Urban Areas |
| <span style="border-bottom: 1px solid gray; width: 20px; display: inline-block;"></span> Other State roads     |   |
| <span style="background-color: green; width: 15px; height: 15px; display: inline-block;"></span> SIS Airport   | <span style="color: blue;">●</span> SIS Seaport   |
| <span style="background-color: purple; width: 15px; height: 15px; display: inline-block;"></span> ESIS Airport | <span style="color: purple;">●</span> ESIS Seaport  |





# STRATEGIC INTERMODAL SYSTEM

## Capacity Improvement Projects



### District 4 First Five Years Plan Tentative Work Program

ITEM/SEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX	
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM		
<b>Aviation</b>																		
4077041	FORT LAUDERDALE - HOLLYWOOD INTERNATIONAL RUNWAY 9R/27 EXTENSION														2018	\$10,387	\$35,759	Aviation Capacity Project
4348321	FT. LAUDERDALE/HOLLYWOOD INT'L AIRPORT - AIRPORT ACCESS ROADWAY SYSTEM														2021	\$23,000	\$23,000	Aviation Capacity Project
<b>Highways</b>																		
2298961	SR-710/BEE LINE HWY FROM WEST OF AUSTRALIAN AVE TO OLD DIXIE HWY							2017	\$1,154	\$1,312								Add Lanes and Reconstruct
4155293	ITS TECHNICAL SUPPORT SERVICES													2017		\$600		ITS Surveillance System MLD
4208093	I-595/SR-862/ P3 FROM E. OF I-75 TO W. OF I-95				2021	\$625					2017	\$692,078	\$255	2021	\$44,946	\$60,877	Add Lanes and Reconstruct	
4212073	SR-93/I-75 ML SYSTEM FR MIAMI-DADE/BROWARD CL TO S. OF MIRAMAR PARKWAY												\$1,311				Add Special Use Lane	
4218542	SR-862/I-595/P3/R/W FROM I-75 TO W. OF I-95							2017	\$565								Right of Way - Future Capacity	
4327051	SR-710/BEE LINE HWY FROM E. OF SR-76 TO PALM BEACH/MARTIN C/L										2017	\$41,615	\$1,129				Add Lanes and Reconstruct	
4331085	SR-9/I-95 FR N. OF SR-870/COMMERCIAL BLVD. TO SR-869/SW 10TH STREET										2017		\$8,120				Add Special Use Lane	
4369031	SR-9/I-95 FROM S. OF SR-858/HALLANDALE BCH BLVD TO N. OF HOLLYWOOD BLVD	2017		\$2,520													PDE/EMO Study	
4378651	SR-84/MARINA MILE FROM WEST OF SW 15TH AVE TO EAST OF SW 15TH AVE										2017	\$464					Add Left Turn Lane(s)	
4111892	SR-862/I-595 E/W CENTRAL BROWARD TRANSIT ANALYSIS	2018		\$20													PDE/EMO Study	
4193452	SR-80 FROM W. OF LION COUNTRY SAFARI RD TO FOREST HILL/CRESTWOOD BLVD.							2017		\$4,305	2018	\$10,118	\$37,518				Add Lanes and Rehabilitate Pymt	
4307632	SR-93/I-75 FROM N. OF HEFT BR/DADE CL TO I-595										2018	\$1,588	\$500				Prelim Eng for Future Capacity	
4331081	SR-9/I-95 FROM N. OF STIRLING ROAD TO BROWARD/PALM BEACH COUNTY LINE				2019	\$1,500	\$200				2018	\$1,000	\$500				Prelim Eng for Future Capacity	
4347221	SR-9/I-95 @ SR-806/ATLANTIC AVENUE INTERCHANGE				2018	\$50		2017		\$3,804	2018	\$6,322	\$864				Interchange - Add Lanes	
4351581	SR-80/SOUTHERN BLVD AT SANSBURY WAY/LYONS RD.				2017		\$20				2018		\$7,242				INTERSECTION (MODIFY)	
4124204	SR-9/I-95 @ SR-808/GLADES ROAD				2017		\$50	2019		\$7,377							Interchange Improvement	
4162582	PALM BEACH COUNTY ITS FACILITY OPERATE & MAINTAIN JPA																	
4331086	SR-9/I-95 FROM SR-869/SW 10TH STREET TO BROWARD/PALM BEACH COUNTY LINE				2019	\$50	\$1,332	2018		\$687	2019	\$93,768	\$700	2019		\$150	ITS Freeway Management MLD	
4331091	SR-9/I-95 FROM BROWARD/PALM BEACH COUNTY LINE TO LINTON BLVD.				2019	\$500	\$300										Prelim Eng for Future Capacity	
4331094	SR-9/I-95 FROM BROW/PALM BCH CO LINE TO SOUTH OF GLADES RD.				2018	\$907	\$500				2019	\$56,391	\$18,436				Add Special Use Lane	
4331095	SR-9/I-95 FROM SOUTH OF GLADES RD. TO SOUTH OF LINTON BLVD.				2019	\$1,228	\$500				2019	\$99,980	\$1,458				Add Special Use Lane	
4353371	SR-9/I-95 AT ST. LUCIE WEST BLVD.										2019		\$7,558				Interchange - Add Lanes	
4353841	SR-9/I-95 @ LINTON BOULEVARD INTERCHANGE							2017	\$5,078	\$2,649	2019	\$6,457	\$6,069				Interchange Improvement	
4378511	NW 136TH AVE @ SR-84, SIS FACILITY IMPROVEMENTS				2017	\$20					2019		\$7,750				Add Turn Lane(s)	
2319321	SR-9/I-95 @ GATEWAY BLVD. INTERCHANGE				2020	\$6,050											Interchange Improvement	
4093542	I-95/I-595 EXPRESS LANES DIRECT CONNECT I-95 FR STIRLING TO BROWARD BL				2020	\$1,151	\$1,565	2017		\$8,585	2020	\$513,749	\$52,064				Interchange Improvement	
4192511	SR-710/BEE LINE HWY FROM NORTH LAKE BLVD TO SR-708/BLUE HERON BLVD										2018	\$1,888	\$100,061				Add Lanes and Reconstruct	
4192522	SR-710/WARFIELD BL. FR MARTIN FPL PWR PLANT TO CR 609/SW ALLAPATTAH RD										2020	\$8,257					Add Lanes and Reconstruct	
4259281	SR-9/I-95 FROM MIAMI-DADE/BROWARD CL TO SR-842/BROWARD BLVD	2020		\$2,030													PDE/EMO Study	
4355141	SR-9/I-95 @ SUNRISE BLVD. INTERCHANGE IMPROVEMENT	2017		\$20	2020	\$11,508	\$850										Interchange Improvement	
4363021	SR-80/SOUTHERN BLVD. FROM PIKE ROAD TO E. OF NB TURNPIKE RAMP											\$1,283	\$111				Add Turn Lane(s)	
4363031	SR-9/I-95 AND SR-824/PEMBROKE ROAD										2020		\$1,111				Add Turn Lane(s)	
4363081	EASTBOUND SR-84 TO SOUTHBOUND SR-93/I-75 ON-RAMP				2018		\$661				2020		\$5,791				Interchange Ramp (New)	
4127331	SR-9/I-95 @ 10TH AVE NORTH IN LAKE WORTH	2019		\$1,330	2021	\$2,620	\$30										Interchange - Add Lanes	
4130482	SR-9/I-95 @ OSLO ROAD INTERCHANGE							2021	\$9,374	\$252							Interchange (New)	
4132571	SR-9/I-95 @ HYPOLUXD ROAD	2019		\$325	2021	\$2,250											Interchange Just/Mod	
4132581	SR-9/I-95 @ LANTANA ROAD	2019		\$330	2021	\$2,000	\$30										Interchange Just/Mod	
4132651	SR-9/I-95 @ PGA BOULEVARD/CENTRAL BOULEVARD							2021		\$10,517							Interchange Just/Mod	
4151521	SR-93/I-75 INTERCHNG @SR-820 PINES BLVD F N OF MIRAMAR PKWY T N OF PIN				2021	\$5,400	\$150										Interchange Improvement	
4155295	ITS TECHNICAL SUPPORT SERVICES													2021		\$1,600	ITS Surveillance System MLD	

#### LEGEND

#### Tentative Work Program

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**District 4 First Five Years Plan Tentative Work Program**

ITEMSEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX	
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM		
4162572	BROWARD ITS FACILITY O & M JPA													2021		\$2,500	ITS Freeway Management	MLD
4162593	D/W ITS SOFTWARE SOFTWARE INTEGRATION AND MAINTENANCE													2021		\$3,000	ITS Freeway Management	MLD
4215481	SR-93/I-75 INTRCHNG @ ROYAL PALM BLVD F N OF SW 36 ST TO S OF SW 14 ST				2021	\$919											Add Lanes and Reconstruct	
4327091	I-75/SR-93 EAST SIDE RAMP IMPROVEMENTS AT GRIFFIN ROAD										2021		\$17,566				Interchange Improvement	
4331088	SR-9/I-95 FROM N. OF STIRLING ROAD TO BROWARD/PALM BEACH COUNTY LINE				2020	\$2,500	\$4,300							2021	\$4,500	\$50	Prelim Eng for Future Capacity	
4331096	SR-9/I-95 FROM BROWARD/PALM BEACH COUNTY LINE TO LINTON BLVD.				2019	\$500	\$3,050							2021	\$3,500	\$50	Prelim Eng for Future Capacity	
4355131	SR-9/I-95 @ SR-842/BROWARD BOULEVARD				2021	\$8,620											Interchange Improvement	
4355161	SR-9/I-95 @ SR-80/SOUTHERN BLVD. INTERCHG. ULTIM. IMPRVMT.				2021	\$7,625											Interchange Improvement	
4358031	SR-9/I-95 @ NORTHLAKE BOULEVARD INTERCHANGE				2021	\$1,900	\$100										Interchange Improvement	
4358041	SR-9/I-95 @ SR-804/BOYNTON BEACH BLVD INTERCHANGE				2021	\$5,150											PDE/EMO Study	
4358081	SR-9/I-95 FROM S. OF SR-870/COMMERCIAL BLVD. TO N. OF CYPRESS CREEK RD				2021		\$10,691										PDE/EMO Study	
4365191	SR-9/I-95 FROM S OF 45TH STREET TO N OF 45TH ST				2021	\$5,900											PDE/EMO Study	
4368681	SR-5/US-1 @ SR-70/VIRGINIA AVENUE				2017		\$255	2020		\$1,282	2021		\$821				Add Right Turn Lane(s)	
4369581	SR-9/I-95 @ SR-834/SAMPLE RD FR S OF NB EXIT RAMP TO N OF NB ENT. RAMP				2017		\$1,520	2019		\$2,377	2021		\$18,365				Interchange Just/Mod	
4369591	SR-9/I-95 @ ATLANTIC BLVD FR S OF NB EXIT RAMP TO N OF NB ENTRANCE RAMP				2017		\$2,020				2021		\$21,829				Interchange Just/Mod	
4369621	SR-9/I-95 @ COPANS RD FR S OF SB ENTRANCE RAMP TO N OF SB ENTRANCE RAMP				2017		\$2,520				2021		\$21,227				Interchange Just/Mod	
4369631	SR-9/I-95 @ 6TH AVENUE SOUTH				2018		\$800	2021		\$4,818							Interchange Just/Mod	
4369641	SR-9/I-95 FROM SOUTH OF SW 10TH STREET TO NORTH OF HILLSBORO BLVD.				2019		\$7,070	2021		\$7,741	\$234						Interchange Improvement	
4372791	SR-9/I-95 FROM SOUTH OF WOOLBRIGHT ROAD TO NORTH OF WOOLBRIGHT ROAD	2019		\$1,340	2021	\$1,120											Interchange - Add Lanes	
4378681	SR-80/SOUTHERN BLVD. RAMP AND SR-7/US-441				2021	\$579	\$10										Add Turn Lane(s)	
<b>Railways</b>																		
4348681	VILLA RICA SIDING EXTENSION										2017	\$2,442	\$2,442				Rail Capacity Project	
4304581	SRFTA NEW STATION STUDY AREA, N. OF GLADES RD. TO N. OF PALMETTO PK RD													2018	\$1,500	\$17,000	RAIL REVENUE/OPERATIONAL IMPR	
4349482	NORTHWOOD CONNECTION FROM CSX MAINLINE TO FEC MAINLINE				2017		\$200	2017		\$8,317	2018		\$12,692				Rail Capacity Project	
4370751	SOUTH FLORIDA RAIL CORRIDOR CAPACITY IMPROVEMENTS AT POMPANO BEACH													2021	\$1,642	\$279	Rail Capacity Project	
<b>Seaports</b>																		
4305961	PORT EVERGLADES SOUTH PORT TURNING NOTCH EXPANSION													2017	\$9,000	\$8,042	Seaport Capacity Project	
4333001	PORT EVERGLADES POST PANAMAX CRANE FOR ICTF													2018	\$6,000	\$6,000	Seaport Capacity Project	
4348331	PORT OF PALM BEACH BERTH 1 EXPANSION													2019	\$3,000	\$3,000	Seaport Capacity Project	
4334141	PORT EVERGLADES DREDGING AND WIDENING													2021	\$76,448	\$106,052	Seaport Capacity Project	
<b>Transit</b>																		
4297671	SRFTA LAYOVER MAINTENANCE FACILITY W/RTA													2019	\$5,900	\$52,400	FIXED GUIDEWAY IMPROVEMENTS	

**LEGEND**

**Tentative Work Program**

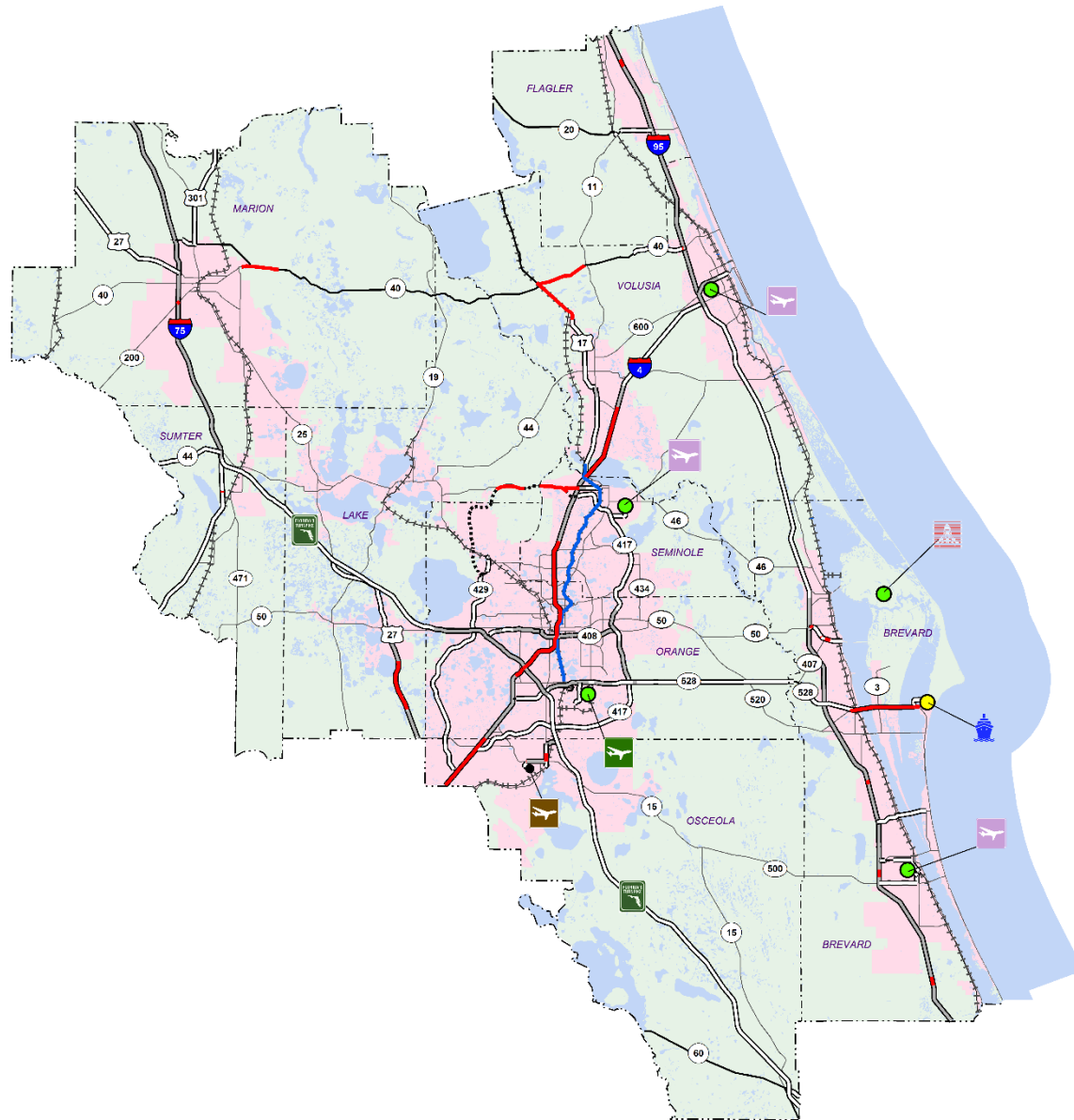
FY 2016/2017 thru 2020/2021  
As of 12/09/2015

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**NOTES**

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**SIS INVESTMENT PLAN**

**District 5**

State of Florida Department of Transportation  
Systems Planning Office

**Tentative Work Program**

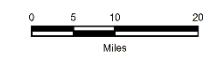
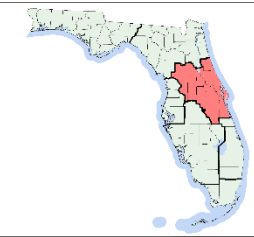
(FY 2016/2017 thru 2020/2021)  
as of December 9, 2015

**LEGEND**

- Highway
- Railway
- Airport
- Seaport

Existing Conditions for SIS Highways/Railroads

- |                      |              |
|----------------------|--------------|
| 2 lane roads         | Planned Add  |
| 4 lane roads         | Railroads    |
| 6 & 6+ lane roads    | Urban Areas  |
| Other State roads    | SIS Airport  |
| SIS Airport          | SIS Seaport  |
| ESIS Airport         | ESIS Seaport |
| SIS Reliever Airport | Spaceport    |





**District 5 First Five Years Plan Tentative Work Program**

ITEM/SEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX	
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM		
<b>Aviation</b>																		
4312021	BREVARD-MELBOURNE INT'L CONSTRUCT TAXIWAY J & RUNWAY 9L EXTENSION													2017	\$1,000	\$1,000	Aviation Capacity Project	
4312011	ORANGE-ORLANDO INT'L DOWDEN ROAD EXTENSION													2018	\$4,007	\$25,993	Aviation Capacity Project	
4315371	VOLUSIA-DAYTONA BCH REALIGN BELLEVUE AVENUE													2018	\$2,500	\$2,500	Aviation Capacity Project	
4332701	VOLUSIA-DAY BCH INT'L TRANSPORTATION LOOP ROAD													2018	\$2,750	\$2,750	Aviation Capacity Project	
4332731	VOLUSIA-DAY BCH INT'L REALIGN AIRPORT ENTRANCE													2018	\$2,500	\$2,500	Aviation Capacity Project	
4332751	BREVARD-MELB INT'L MULTI-MODAL CARGO FACILITY													2018	\$300	\$300	Aviation Capacity Project	
4332781	SEMINOLE-ORL SANFORD EXTEND RUNWAY 18-36													2018	\$4,400	\$4,400	Aviation Capacity Project	
4348611	BREVARD-SPACE FL HORIZONTAL LAUNCH INFRASTRUCTURE													2019	\$5,000	\$5,000	Spaceport Capacity Project	
4348621	BREVARD-SPACE FL HORIZONTAL LAUNCH CARGO PROCESSING													2019	\$10,000	\$10,000	Spaceport Capacity Project	
4348631	BREVARD-SPACE FL COMMERCIAL CREW/CARGO PROCESSING													2019	\$5,000	\$5,000	Spaceport Capacity Project	
4353121	ORANGE-ORLANDO INT'L SOUTH AIRPORT PASSENGER TERMINAL COMPLEX													2021	\$8,000	\$31,315	Aviation Capacity Project	
4353221	BREVARD-SPACE FL PROCESSING & RANGE FACILITY IMPROVEMENTS													2021	\$20,000	\$20,000	Spaceport Capacity Project	
4368631	BREVARD-SPACE FLORIDA COMMON USE INFRASTRUCTURE													2021	\$10,500	\$10,500	Spaceport Capacity Project	
4370691	BREVARD-SPACE FL LAUNCH COMPLEX IMPROVEMENTS & PASSENGER/CARGO													2021	\$9,000	\$9,000	Spaceport Capacity Project	
4370701	BREVARD-SPACE FL HORIZONTAL LAUNCH/LANDING FACILITIES													2021	\$10,500	\$33,500	Spaceport Capacity Project	
<b>Highways</b>																		
2382757	SR429/46(WEKIVA PKWY) FROM W OF OLD MCDONALD RD TO E OF WEKIVA RIVER RD				2017		\$2,518		2017		\$20,303		2017	\$113,965	\$121,025		New Road Construction	
2408361	SR 40 FROM SR 15 US 17 TO SR 11				2017		\$4,500										Add Lanes and Reconstruct	
4074023	SR 528 FROM E OF SR524(INDUSTRY) TO EAST OF SR 3				2017		\$1,705										Add Lanes and Reconstruct	
4074024	SR 528 FROM EAST OF SR 3 TO PORT CANAVERAL INTERCHANGE				2017		\$1,400										Add Lanes and Reconstruct	
4102511	SR 15 (US 17) FROM DELEON SPRINGS BLVD TO SR 40								2017		\$13,330						Add Lanes and Reconstruct	
4183211	SR 500 (US 17-92) 2 INTERSECTIONS VINE ST AND DONEGAN AVE											2017	\$1,644	\$223			Add Turn Lane(s)	
4269053	I-95 INT @ ELLIS RD /ST JOHNS HERITAGE PKWY								2017		\$10,186		2017	\$45,325	\$1,156		Interchange (New)	
4282381	I-95 INTERCHANGE AT VIERA BLVD				2017		\$100						2017		\$11,043		Interchange (New)	
4314561	SR 400 (I-4) WEST OF CR 532 TO EAST OF SR 522 (OSCEOLA PARKWAY)				2017		\$10,420	\$2,200									Add Lanes and Reconstruct	
4321931	I-4 MANAGED LANES FROM KIRKMAN TO SR 434				2020		\$750	\$1,801					2017	\$809,525	\$412,874	2021	\$29,280	Add Lanes and Reconstruct
4344551	SR 40 FROM INTERCHANGE BLVD TO I-95 SB RAMP												2017		\$434		Add Turn Lane(s)	
4354761	I-75 @ CR 514 FROM 0.5 MILES W OF I-75 TO US 301	2017		\$2,000													Interchange (New)	
2402002	SR429/46(WEKIVA PKWY)FROM E OF WEKIVA RIVER RD TO ORANGE BOULEVARD								2017		\$65,206		2018	\$109,116	\$78,297		New Road Construction	
4084642	SR 400 (I-4) E. OF SR 15/600 (US 17/92) TO 1/2 MILE E OF SR 472				2018		\$150										Add Lanes and Reconstruct	
4119592	I-95/MATANZAS WOODS INTERCHANGE												2018		\$40		Interchange (New)	
4336541	SR 500/US 192 AT WICKHAM RD												2018		\$1,066		Add Turn Lane(s)	
4361261	SR-20 / SR-100 / HIGHWAY 100 ADD LEFT TURN LANE												2018		\$628		Add Left Turn Lane(s)	
2384221	SR 25 (US27) FROM N OF BOGGY MARSH RD TO N OF LAKE LOUISA RD												2019		\$990		Add Lanes and Reconstruct	
2402003	SR 46 (WEKIVA PKWY) FROM W OF CENTER RD TO INTERSTATE 4				2017		\$1,662						2019	\$22,445	\$324		Add Lanes and Reconstruct	
2402004	SR 429 (WEKIVA PKWY) FROM ORANGE BOULEVARD TO W OF I-4 (SR 400)				2018		\$2,472		2017		\$48,814		2019	\$97,188	\$142,751		New Road Construction	
4106742	SR 40 FROM END OF 4 LANES TO EAST OF CR 314				2018		\$1,864		2017		\$8,487		2020	\$107,214	\$555		Add Lanes and Reconstruct	
4269043	I-95 INT @ ST JOHNS HERITAGE PKWY/PALM BAY PK WY N OF MICCO RD												2020		\$817		Interchange (New)	
4336551	SR 500/US 192 AT HOLLYWOOD BLVD											2020		\$6,059			Add Turn Lane(s)	
4356592	SR 200 @ I-75/W OF I-75 TO E OF I-75 ADDING LEFT & RIGHT TURN LANES												2020		\$4,618	\$56	Add Turn Lane(s)	
4356602	SR 326 FROM SR 326 RXR CROSS 627142B TO E OF CR 25A (NW GAINESVILLE RD)								2018		\$203	\$15	2020	\$807	\$9		Add Turn Lane(s)	
4361221	SR 405 SPACEPORT CONNECTOR SIS INTERSECTION IMPROVEMENTS				2017		\$1,055						2020		\$2,162	\$44	Add Left Turn Lane(s)	
4361231	SR 405 AT SISSON RD SPACEPORT CONNECTOR SIS INTERSECTION IMPROVEMENTS								2018		\$835	\$132	2020		\$713	\$17	Add Left Turn Lane(s)	

**LEGEND**

**Tentative Work Program**

FY 2016/2017 thru 2020/2021  
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# STRATEGIC INTERMODAL SYSTEM

## Capacity Improvement Projects



**District 5** **First Five Years Plan** **Tentative Work Program**

ITEM/SEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX	
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM		
4136721	I-4 FROM POLK CO LINE TO SAXON BLVD										2021	\$7,500					IT'S Freeway Management	MLD
4352091	I-75 (SR 93) FROM END OF NW 35TH STREET TO NW 49TH STREET	2017		\$2,030	2021		\$3,530										Interchange (New)	
4374511	US 192 AT HOAGLAND BLVD				2017		\$300	2019		\$519	2021		\$1,232				Add Left Turn Lane(s)	
<b>Railways</b>																		
4348691	NEW SMYRNA SIDING EXTENSION										2017	\$2,834	\$2,833				Rail Capacity Project	
4348701	HOLLY HILL SIDING EXTENSION										2017	\$2,805	\$2,804				Rail Capacity Project	
4348721	SCOTTSMOOR SIDING EXTENSION										2017	\$3,732	\$3,731				Rail Capacity Project	
4129948	CENTRAL FLORIDA COMMUTER RAIL SYSTEM OPERATIONS AND MAINTENANC													2021	\$33,168	\$230,784	Intermodal Capacity Project	
<b>Seaports</b>																		
4332801	BREVARD-PORT CANAVERAL DEVELOP ON PORT RAIL ACCESS													2020	\$15,000	\$15,000	Seaport Capacity Project	

**LEGEND**

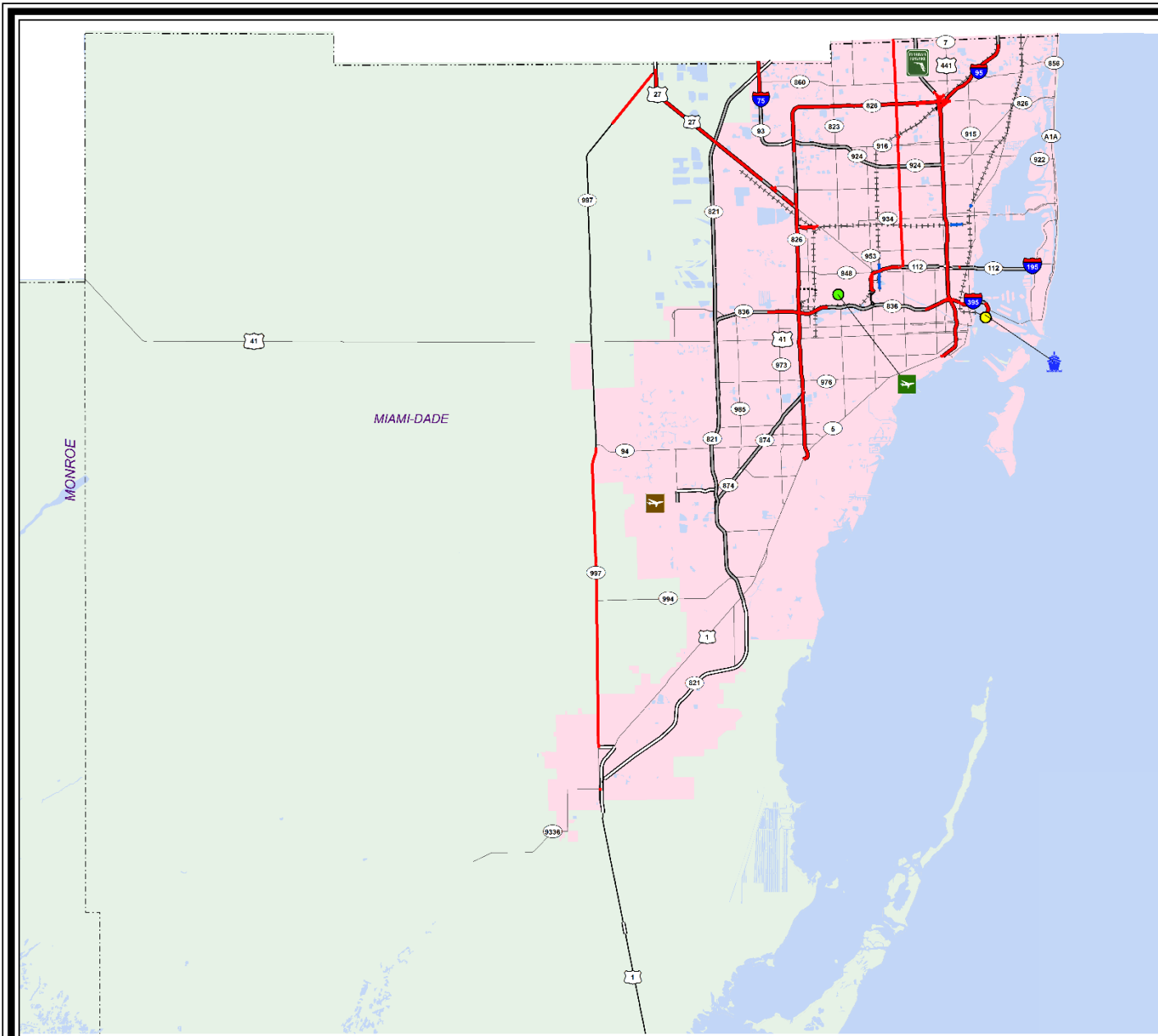
**Tentative Work Program**

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**SIS INVESTMENT PLAN**





**District 6**

State of Florida Department of Transportation  
Systems Planning Office

**Tentative Work Program**

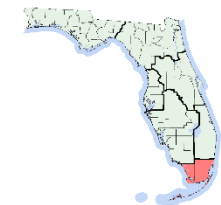
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as of December 9, 2015

**LEGEND**

-  Highway
-  Railway
-  Airport
-  Seaport

Existing Conditions for SIS Highways/Railroads

- |  |  |
|--|--|
|  2 lane roads           |  Planned Add    |
|  4 lane roads           |  Railroads      |
|  6 & 6+ lane roads      |  Urban Areas    |
|  Other State roads      |  |
|  SIS Airport            |  SIS Seaport   |
|  ESIS Airport         |  ESIS Seaport |
|  SIS Reliever Airport |  |





# STRATEGIC INTERMODAL SYSTEM

## Capacity Improvement Projects



### District 6

### First Five Years Plan

### Tentative Work Program

ITEMSECT	DESCRIPTION	PD&E		Preliminary Engineering		Right of Way			Construction			Grants			WORK MIX	
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM			
<b>Aviation</b>																
4292711	MIAMI INT'L AIRPORT PERIMETER ROAD WIDENING & REALIGNMENT												2019	\$10,536	\$12,136	Aviation Capacity Project
<b>Highways</b>																
2495811	SR 826/SR 836 FROM N OF SW 8 ST TO S OF NW 25 ST & FM NW 87 TO S7 AVE'												2017		\$46,500	Interchange - Add Lanes
2511563	PORT OF MIAMI TUNNEL FROM PORT OF MIAMI TO SR 836/I-395				2021	\$625							2017	\$114,657	\$13,843	New Road Construction
2516881	SR 836/I-395 FROM WEST OF I-95 TO MACARTHUR CSWY BRIDGE				2017		\$50						2017	\$602,497	\$1,041	Bridge - Replace and Add Lanes
4056154	SR 25/OKEECHOBEE ROAD AND SR 932/NW 103 STREET AT NW 87 AVENUE												2017		\$5,839	Add Turn Lane(s)
4149641	SR 9A/I-95 FROM S. OF SR 836/I-395 TO BROWARD COUNTY LINE	2017	\$12,535	\$500												PDE/EMO Study
4177409	ITS EQUIPMENT REPLACEMENT - CONSULTANTS /GRANTS				2017		\$3						2017		\$205	ITS Communication System MLD
4231261	SR 836/I-95 INTERCHANGE RAMP FROM NW 17 AVE TO I-95 (MDX)												2017		\$228,275	Interchange Improvement
4217072	SR 93/I-75 ML SYSTEM FROM NW 170 STREET TO S OF HEFT INTERCHANGE												2018	\$40	\$2,551	Add Special Use Lane
4217078	SR 93/I-75 ML SYSTEM FR S. OF HEFT INTCH. TO MIAMI/DADE COUNTYLINE												2018		\$2,146	Add Special Use Lane
4232512	SR 25/OKEECHOBEE RD FROM WEST OF KROME AVENUE TO EAST OF NW 117 AVENUE				2017	\$3,000	\$150						2018		\$3,818	WIDEN/RESURFACE EXIST LANES
4232516	SR 25/OKEECHOBEE RD FROM E. OF NW 117 AVE TO E. OF NW 107 AVE(CNCRETE)												2018		\$2,804	WIDEN/RESURFACE EXIST LANES
4273692	SR 997/KROME AVENUE FROM SW 232 STREET TO S OF SW 184TH ST/EUREKA DR.												2017	\$5,000	\$16,867	Add Lanes and Reconstruct
4273693	SR 997/KROME AVENUE FROM SW 184 STREET TO SOUTH OF SW 136 STREET												2017	\$2,419	\$7,431	Add Lanes and Reconstruct
4302911	ITS EQUIPMENT REPLACEMENT - CONSULTANTS /GRANTS												2018		\$864	ITS Communication System MLD
4357604	SR 826/PALMETTO EXPY FROM E. OF NW 57 AVE TO E. OF NW 42 AVE				2018	\$6,500	\$600									Add Lanes and Reconstruct
4357605	SR 826/PALMETTO EXPY FROM E. OF NW 42 AVE TO E. OF NW 32 AVE				2018	\$4,400	\$300									Add Lanes and Reconstruct
4358431	SR 112/I-195 FRONTAGE RD/RAMP EXTENSN (MIAMI DESIGN DISTRICT)												2018		\$744	New Road Construction
4380761	SR 9/NW 27 AVE FROM MIAMI INTERMODAL CENTER TO NW 215 ST (BRT STUDY)	2018		\$2,150												PDE/EMO Study
2496147	SR 997/KROME AVENUE FROM S. OF SW 136TH ST. TO S. OF SR 94/KENDALL DR.												2019		\$1,000	Add Lanes and Reconstruct
2496155	SR 997/KROME AVENUE FROM MP 10.935 TO 14.032/SOUTH OF OKEECHOBEE ROAD												2019	\$1,120		Add Lanes and Reconstruct
4055758	SR 9336/PALM DRIVE FROM SR 997/KROME AVE TO SR 57/US 1 (TRUCK BYPASS)												2019		\$1,257	WIDEN/RESURFACE EXIST LANES
4055759	SR 997/KROME AVENUE FROM SW 3125T/CAMPBELL DR TO SW 296 ST (TRUCKBYP)												2017		\$692	Add Lanes and Rehabilitate Pvmnt
4149647	SR 9A/I-95 FROM US-1/SOUTH DIXIE HIGHWAY TO SOUTH OF SR 90/SW 8 STREET	2019		\$6,700												PDE/EMO Study
4149648	SR 9A/I-95 FROM NORTH OF SR 90/SW 8 STREET TO SOUTH OF SR 836/I-395	2019		\$3,700												PDE/EMO Study
4184235	SR 826/PALMETTO EXPY FROM NW 154 STREET TO NW 17 AVENUE												2019	\$16,406	\$11,675	Add Special Use Lane
4273691	SR 997/KROME AVENUE FROM SW 296 STREET TO S OF SW 232 STREET												2017		\$46,997	Add Lanes and Reconstruct
4283581	SR 826/PALMETTO EXPY - SR 826 EASTBOUND RAMP TO SR 9A/I-95 NORTHBOUND												2017	\$5,120	\$6,075	Interchange Ramp (New)
4283588	SR 826 CONNECTOR AT GOLDEN GLADES INTERCHG AND VARIOUS RAMP												2017		\$2,666	Interchange Ramp (New)
4302912	ITS EQUIPMENT REPLACEMENT - CONSULTANTS /GRANTS												2019		\$1,054	ITS Communication System MLD
4307633	SR 93/I-75 FROM S. OF NW 170 STREET TO MIAMI-DADE COUNTY LINE												2019		\$1,540	Add Special Use Lane
4326391	SR 826/PALMETTO EXPY FROM US-1/S. DIXIE HWY TO SR 836/DOLPHIN XWAY	2019	\$6,700	\$30												TRANSPORTATION PLANNING
4320531	GOLDEN GLADES INTERCHANGE IMPROVEMENTS (MAINLINE SPUR MP 0X)												2017		\$25,262	Interchange Improvement
4231262	SR 9A/I-95 SOUTHBOUND RAMP TO WESTBOUND SR 836												2020		\$40,939	Interchange Improvement
4232515	SR 25/OKEECHOBEE RD FROM E. OF NW 107 AVE TO E. OF NW 116 WAY(CNCRETE)												2020		\$14,657	RIGID PAVEMENT RECONSTRUCTION
4283583	SR 826/PALMETTO XWAY FROM W. OF NW 17TH AVENUE TO I-95				2020	\$17,000	\$200									Add Lanes and Reconstruct
4283584	GGI INTERCHANGE VARIOUS RAMP RECONSTRUCTION				2020		\$4,329									Interchange Ramp (New)
4283585	SR 9A/I-95 FROM BISCAYNE RIVER CANAL TO SR 860/MIAMI GARDEN DR				2020		\$2,791									WIDEN/RESURFACE EXIST LANES
4283586	SR 91/FL TURNPIKE SB TO SR 9A/I-95 SB EXPRESS LN FLYOVER/TPK CONNECTOR				2020		\$3,418									Interchange Ramp (New)
4357601	SR 826/PALMETTO EXPY FROM I-75 TO N OF CANAL C-8 BRDG(APPROX NW 162ST)												2020		\$20,891	Add Lanes and Reconstruct
4364791	SR 934/NW 74 STREET FROM SR 826/PALMETTO EXPWAY TO SR 25/OKEECHOBEE RD												2018	\$250	\$1,386	INTERSECTION (MODIFY)
2511562	PORT OF MIAMI TUNNEL FROM PORT OF MIAMI TO SR836/I-395				2021	\$1,250										New Road Construction

#### LEGEND

#### Tentative Work Program

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# STRATEGIC INTERMODAL SYSTEM

## Capacity Improvement Projects



**District 6** **First Five Years Plan** **Tentative Work Program**

ITEMSEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	
2511564	PORT OF MIAMI TUNNEL MIAMI-DADE COUNTY MPO PRIORITY										2021		\$59,000				FUNDING ACTION
2511565	PORT OF MIAMI TUNNEL OVERSIGHT CONSULTANT										2021	\$1,500	\$991				INSPECT CONSTRUCTION PROJ.
4184236	SR 826/PALMETTO EXPY FROM SR 968/W FLAGLER ST TO NW 154 STREET	2021		\$2,080													PDE/EMO Study
4232513	SR 25/OKEECHOBEE RD FROM EAST OF NW 87 AVE TO NW 79 AVE (CONCRETE)				2017	\$3,500	\$100	2021		\$6,666							Add Lanes and Reconstruct
4357602	SR 826/PALMETTO EXPY FROM N OF CANAL C-8 BRDG(162ST) TO E OF NW 67 AVE				2017		\$6,500	2021		\$4,168							Add Lanes and Reconstruct
4357603	SR 826/PALMETTO EXPY FROM E. OF NW 67 AVE TO E. OF NW 57 AVE				2017	\$5,300	\$200	2021		\$8,064							Add Lanes and Reconstruct
4357606	SR 826/PALMETTO EXPY FROM E. OF NW 32 AVE TO W. OF NW 17 AVE				2017	\$6,700	\$200	2021		\$3,636							Add Lanes and Reconstruct
<b>Railways</b>																	
4335112	NE 203 STREET INTERSECTION IMPROVEMENTS BETWN SR 5/US-1 & W. DIXIE HWY				2017	\$3,530	\$200	2017	\$13,290	\$6,335							Rail Capacity Project
4387411	FEC HIALEAH YARD IMPROVEMENTS (AUTOMATED GATE)										2017	\$3,700	\$3,700				Rail Capacity Project
4294871	SFRTA FROM HIALEAH MARKET TRI-RAIL STATION TO MIC													2018	\$15,000	\$12,000	Rail Capacity Project
<b>Seaports</b>																	
4311261	PORT OF MIAMI, PORT OF MIAMI (POM) POST PANAMAX CRANES													2019	\$16,000	\$18,748	Seaport Capacity Project

**LEGEND**

**Tentative Work Program**

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**SIS INVESTMENT PLAN**

**District 7**












State of Florida Department of Transportation  
Systems Planning Office

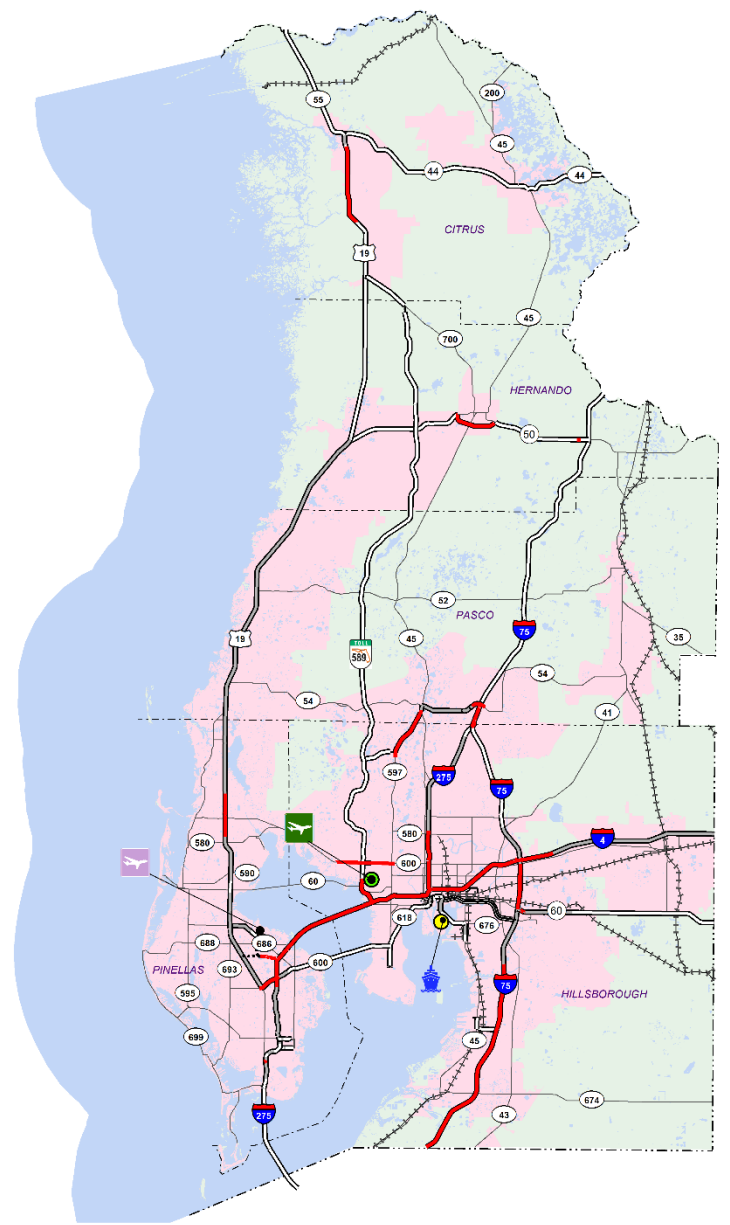
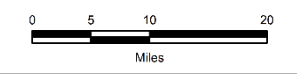
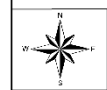
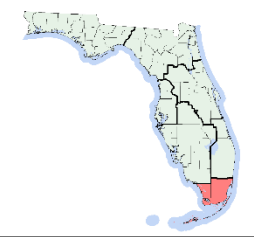
**Tentative Work Program**

(FY 2016/2017 thru 2020/2021)  
as of December 9, 2015

**LEGEND**

-  Highway
-  Airport
-  Seaport

- Existing Conditions for SIS Highways/Railroads
-  2 lane roads
  -  4 lane roads
  -  6 & 6+ lane roads
  -  Other State roads
  -  Planned Add
  -  Railroads
  -  Urban Areas
  -  SIS Airport
  -  SIS Seaport
  -  ESIS Airport
  -  ESIS Seaport





# STRATEGIC INTERMODAL SYSTEM

## Capacity Improvement Projects



### District 7

### First Five Years Plan

### Tentative Work Program

ITEMSEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX			
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM				
<b>Aviation</b>																				
4313001	TAMPA INTERNATIONAL AIRPORT - TAXIWAY W IMPROVEMENT														2017	\$5,000	\$5,000	Aviation Capacity Project		
4357221	TAMPA INTERNATIONAL AIRPORT GATEWAY CENTER - AUTOMATED PEOPLE MOVER														2019	\$95,000	\$95,000	Aviation Capacity Project		
4387531	TAMPA INTERNATIONAL AIRPORT - PHASE 2 AND 3 MASTER PLAN PROJECTS														2021	\$8,000	\$8,000	Aviation Capacity Project		
<b>Highways</b>																				
2570861	SR 694 (GANDY BLVD) FROM US 19 (SR 55) TO E OF I-275 (SR 93)														2017		\$1,777	Add Lanes and Reconstruct		
2586431	I-275/I-4 FROM N HILLSBOROUGH RIVER TO DOWNTOWN INTERCHANGE														2017		\$493	Interchange Improvement		
4125312	I-275 (SR 93) I-275/SR 60 INTERCHANGE														2017	\$68,315	\$101,334	Interchange - Add Lanes		
4209332	SR 597 (N DALE MABRY) FROM VAN DYKE RD TO COUNTY LINE ROAD				2017												\$742	Add Lanes and Reconstruct		
4209333	SR 597(N DALE MABRY) FROM COUNTY LINE ROAD TO S OF US 41 (SR 45)				2017												\$647	Add Lanes and Reconstruct		
4245012	I-275 (SR 93) FROM S OF GANDY BLVD TO N OF 4TH ST N				2017	\$1,222	\$61				2017	\$5,553	\$92,578				Add Lanes and Reconstruct			
4289531	I-75 (SR 93A) FM WB SR60 ENTRANCE RAMP TO S OF CSX RR/CR 574				2017												\$50	Interchange Improvement		
4303381	I-4 (SR 400) EB FM WEST OF ORIENT ROAD TO W OF I-75 (SR 93A)				2017												\$1,532	Interchange Improvement		
4335351	I-275 (SR 93) FM N OF HOWARD FRANKLAND TO S OF LOIS AVENUE				2017												\$605	Interchange (New)		
4335352	I-275 (SR 93) SB FM N OF REO STREET TO S OF LOIS AVENUE				2017												\$605	Interchange (New)		
4338801	GATEWAY EXPRESSWAY FM SR690 @ US19 & SR686 EXT @ CR611 TO W OF I-275				2017	\$3,394					2017	\$175,553	\$166,475				New Road Construction			
4360411	SR 60 / BRANDON BLVD FROM W OF BRANDON TOWN CTR TO GORNTO LAKE DR				2017												\$557	Add Turn Lane(s)		
4058222	US 19 (SR 55) FROM W GREEN ACRES ST TO W JUMP CT													2018			\$500	Add Lanes and Rehabilitate Pmnt		
4058223	US 19 (SR 55) FROM W JUMP COURT TO W FORT ISLAND TRAIL													2018	\$811	\$1,513	\$6,402	\$30,166	Add Lanes and Reconstruct	
4167332	SR 50 FROM COBB RD TO BROAD ST													2018			\$2,064	Add Lanes and Reconstruct		
4303351	I-4 (SR 400) FM E OF I-75 (SR 93A) TO EAST OF WILLIAMS RD				2018												\$301	Interchange Improvement		
4340251	I-75 (SR 93) FROM MANATEE COUNTY LINE TO S OF BIG BEND ROAD				2018												\$126	ITS Freeway Management		
4229042	I-275 (HOWARD FRKL) FROM N OF SR687(4TH ST N) TO N OF HOWARD FRANKLAND				2019	\$4,166	\$1,388				2019	\$444,094	\$33,333					Bridge - Replace and Add Lanes		
4229044	I-275 (HOWARD FRKL) FM N OF HOWARD FRANKLAND TO S OF SR 60				2019	\$126	\$1,388				2019	\$5,248						Bridge - Replace and Add Lanes		
4292511	I-75 (SR 93A) FM S OF CSX/BROADWAY AVE TO EB/WB I-4 EXIT RAMP													2019			\$450	Interchange Ramp (New)		
4335354	I-275/SR93 NB XPR LN FM N OF HOWARD FRANKLAND TO S OF TRASK STREET				2019	\$5,824	\$605												Interchange (New)	
4335355	I-275/SR93 NB FLYOVER FROM SR 60 EB TO I-275 NB				2019	\$3,433	\$605												Interchange Ramp (New)	
4340271	I-75 (SR 93) FROM S OF BIG BEND ROAD TO S OF PROGRESS BLVD				2019									2019			\$5,698	ITS Freeway Management		
4370401	I-275 (SR 93) FROM SB I-275 EXIT RAMP TO 22ND AVE S													2019			\$644	Interchange Improvement		
2567742	US 19 (SR 55) FROM N OF SR 580 (MAIN ST) TO NORTH SIDE DR													2020	\$1,161	\$100		\$61,625	Add Lanes and Reconstruct	
4300512	SR 50 FROM LOCKART RD TO E OF REMINGTON RD													2018			\$1,285		\$4,931	Add Lanes and Reconstruct
4305731	I75/SR 56 INTERCHANGE FM W OF CR 54 TO W OF CYPRESSRIDGE BL (PHASE I)				2017	\$2,974								2020				\$8,726		Interchange Improvement
4340452	I-275 FROM S OF LOIS AVE TO HILLSBOROUGH RIVER BRG				2020	\$100														Add Lanes and Rehabilitate Pmnt
4376411	SR 580/HILLSBOROUGH AVE FROM MEMORIAL HWY/SHELDON RD TO HIMES AVE				2018									2020				\$951		Add Turn Lane(s)
2567743	US 19 (SR 55) FROM NORTH SIDE DR TO NORTH OF CR 95													2021	\$32,098	\$34,424				Add Lanes and Reconstruct
2583721	GENERAL ENGINEERING CONSULTANT FOR ITS				2021												\$3,365			ITS Freeway Management
4167351	SR 50/SR 50A BYPASS FROM W OF BUCK HOPE ROAD TO E OF JEFFERSON STREET													2021			\$3,258			Add Lanes and Rehabilitate Pmnt
4305732	I75/I275 FROM SR 56 TO COUNTY LINE ROAD (PHASE II)				2021												\$3,584			Interchange Improvement
4305733	I75/I275 CD ROAD FM S OF COUNTY LINE RD TO COUNTY LINE RD (PHASE II)				2021												\$1,501			New Road Construction
4317462	I-4 FROM I-4/SELMON CONNECTOR TO E OF MANGO ROAD				2021	\$5,099								2021			\$229,640			Add Lanes and Reconstruct
4318212	I-275 (SR 93) FROM N OF MLK TO N OF BUSCH BLVD				2021	\$5,164	\$100							2021			\$61,789			Add Lanes and Rehabilitate Pmnt
4335353	SR 60 (SR 589) FROM N OF INDEPENDENCE TO I-275 AT WESTSHORE				2017									2021	\$45,981	\$20				Interchange (New)
4337991	US 19 (SR 55) FROM N OF CR 95 TO N OF NEBRASKA AVE				2017	\$5,601	\$18							2021			\$6,500			Interchange (New)
4338212	I-275/SR93 FM S OF WILLOW TO N OF MLK; I-4/SR400 FM I-275 TO CONNECTOR				2021	\$58,007	\$7,830													Add Lanes and Reconstruct

#### LEGEND

#### Tentative Work Program

FY 2016/2017 thru 2020/21  
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# STRATEGIC INTERMODAL SYSTEM

## Capacity Improvement Projects



**District 7** **First Five Years Plan** **Tentative Work Program**

ITEMSEG	DESCRIPTION	PD&E			Preliminary Engineering			Right of Way			Construction			Grants			WORK MIX	
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM		
<b>Seaports</b>																		
4332401	PORT TAMPA BAY - EASTPORT BERTH DEVELOPMENT														2018	\$5,000	\$5,000	Seaport Capacity Project
4348171	PORT TAMPA BAY - GANTRY CRANE REPLACEMENT AND ENHANCEMENT														2019	\$10,000	\$10,000	Seaport Capacity Project
<b>Transit</b>																		
4313351	I-75 FROM MANATEE/SARASOTA TO WESLEY CHAPEL														2017	\$1,620		PTO STUDIES MLD
4313581	WESTSHORE TO INVERNESS SIS TRANSIT PROJECT														2017	\$1,620		PTO STUDIES MLD
4313591	USF TO WESLEY CHAPEL SIS TRANSIT PROJECT														2017	\$2,780		PTO STUDIES MLD

**LEGEND**

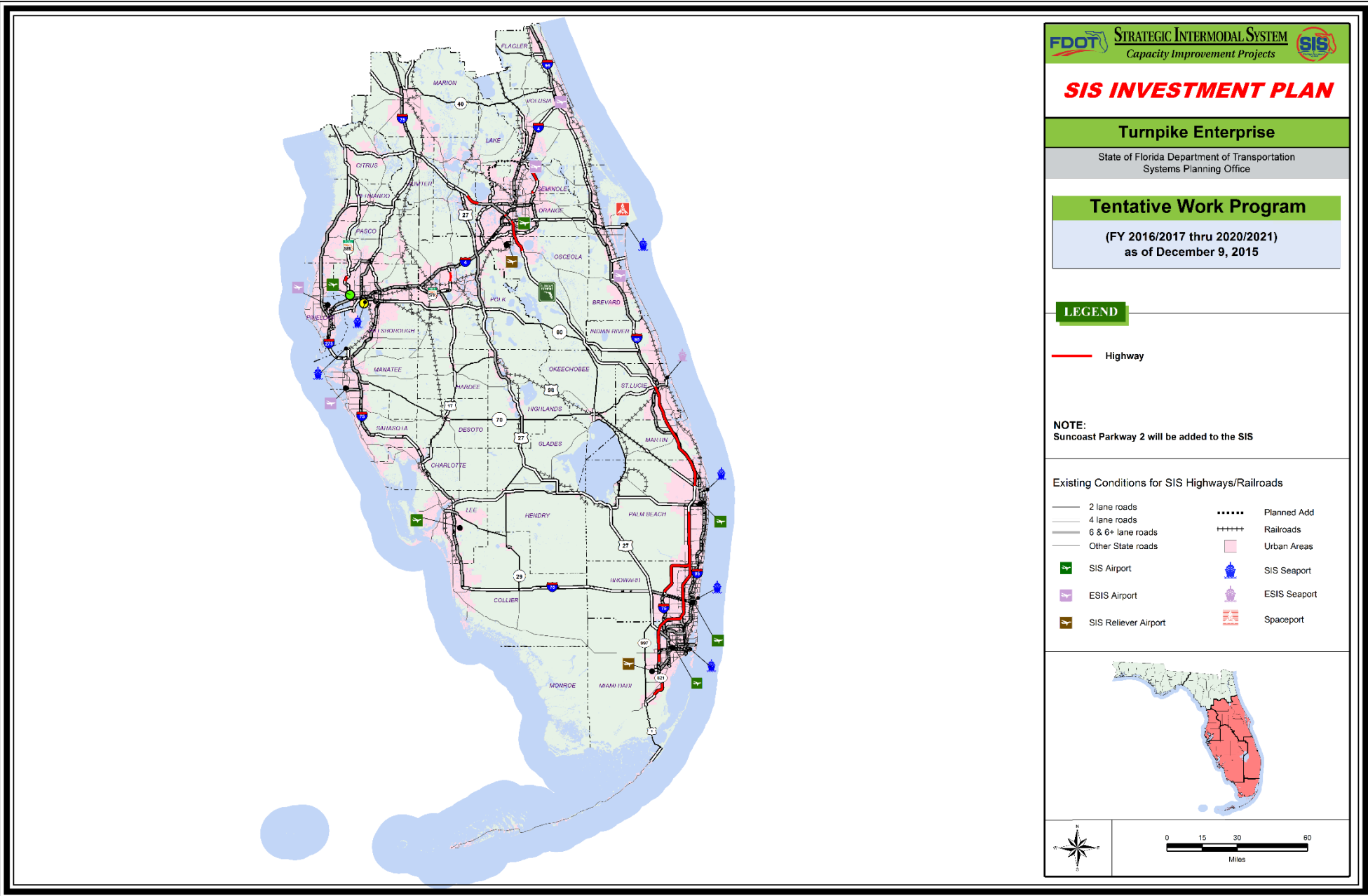
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# STRATEGIC INTERMODAL SYSTEM

## Capacity Improvement Projects



### Turnpike Enterprise

### First Five Years Plan

### Tentative Work Program

ITEMSEG	DESCRIPTION	PD&E		Preliminary Engineering		Right of Way			Construction			Grants			WORK MIX
		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM		
<b>Highways</b>															
4114061	WIDEN TPK FROM OSCEOLA CNTY LINE TO BEACHLINE, W/EXP LANES (4TO8 LNS)									2017	\$2,548	\$175,672			Add Lanes and Reconstruct
4114064	WIDEN TPK FROM S OF OSCEOLA PKWY TO OSCEOLA C/L W/EXP LNS (248.5-249.3)									2017		\$10,087			Add Lanes and Reconstruct
4193361	TPK RAMP FROM I-595 TO GRIFFIN ROAD SOUTH BOUND WORK							2017	\$1,430	\$85					Add Lanes and Reconstruct
4233722	WIDEN HEFT-SW 288 ST TO SW216 ST (MP5-11.8) 4 TO 6 LNS INC. EXPRESS LNS									2017		\$221			Add Lanes and Reconstruct
4233741	PD&E WIDEN MAINLINE FROM JUPITER TO FT PIERCE (MP 116-152)	2017		\$3,600											PDE/EMO Study
4271461	WIDEN HEFT N OF SW72 ST TO BIRD RD (MP21.873 TO 23.8) (6TO10) (INC EXP LN)									2017		\$200			Add Lanes and Reconstruct
4293281	WIDEN HEFT FROM NW 57TH AVE TO MIRAMAR TOLL PLAZA (MP 43-47) (4TO8 LNS)									2017		\$88,755			Add Lanes and Reconstruct
4355431	WIDEN HEFT FROM SR836 TO NW 106TH ST (MP26-33) (6/8 LNS TO 10 INC EXP)				2017		\$2,093			2017		\$206,869			Add Lanes and Reconstruct
4356052	NORTH FLORIDA MAINLINE DMS REPLACEMENTS									2017		\$488			ITS Dynamic Message Sign
4356053	SOUTH FLORIDA DMS REPLACEMENTS				2017		\$325								ITS Dynamic Message Sign
4356054	ARTERIAL DMS REPLACEMENTS				2017		\$225								ITS Dynamic Message Sign MLD
4356055	HOMESTEAD EXTENSION AND VETERANS EXPRESSWAY ADMS ENHANCEMENTS				2017		\$500								ITS Dynamic Message Sign
4371562	ORLANDO SOUTH INTERCHANGE IMPROVEMENTS (MP 4)									2017		\$6,534			Interchange Improvement
4371661	I-4 AND TURNPIKE RAMP D3 IMPROVEMENT (EAST TO NORTH)							2017		\$8,822					Interchange Improvement
4372061	HEFT US1 EXIT RAMP MODIFICATION LOOP RAMP TO THE NW (MP 0)	2017		\$1,000											Interchange Just/Mod
4379521	WIDEN SEMINOLE XWAY, SR434 TO N OF CRA27 (MP44-49.4) (4TO8 LNS W/EXP)	2017		\$1,500											Add Lanes and Reconstruct
4385471	ORLANDO SOUTH ULTIMATE INTERCHANGE AT SR528 AND SR91	2017		\$2,000											Interchange Improvement
4061441	WIDEN TPK (SR91) LANTANA TOLL PLAZA - LAKE WORTH RD (MP88-93) (4TO8 LNS)											2018	\$158,126		Add Lanes and Reconstruct
4157481	WIDEN TPK FROM SR710 (MP 106.1) TO MP 117 (4 TO 8 LNS)	2017		\$8,205	2019		\$1,045								Add Lanes and Reconstruct
4355421	WIDEN HEFT- NW 106TH ST TO I-75 (MP34 TO MP39) (6TO10 LANES W/EXP LANES)									2018		\$111,337			Add Lanes and Reconstruct
4355461	WIDEN HEFT- I-75 TO NW 57TH AVE (MP39-MP43) (4TO8 LANES W/EXP LANES)									2018		\$87,265			Add Lanes and Reconstruct
4371662	TURNPIKE MAINLINE AT I-4 (MP 259 - DIRECT CONNECT RAMP S)									2018		\$71,645			Interchange Improvement
4380181	WIDEN POLK PKWY FROM MP 18 TO MP 22, 2 TO 4 LANES				2017		\$2,711			2018		\$32,111			Add Lanes and Reconstruct
4060991	HOLLYWOOD BLVD / TPK (SR820 / SR91) INTCHG MODIFICATION (MP 49)									2019		\$3,000			Interchange Improvement
4061501	WIDEN TPK- ATLANTIC BLVD (SR814) TO WILES RD (MP66-70) (6TO8 LANS)				2017		\$250	2017		\$5,886		\$237,228			Add Lanes and Reconstruct
4061504	DYNAMIC MESSAGE SIGNING OF TPK FROM ATLANTIC BLVD TO SAWGRASS (MP66-71)									2019		\$687			ITS Communication System MLD
4361941	WIDEN TPK, US192/441 TO OSCEOLA PKWY (MP242-248.93) 4TO8 LNS - EXP LNS									2019		\$109,990			Add Lanes and Reconstruct
4371551	WIDEN SAWGRASS FROM SUNRISE TO CORAL RIDGE (MP 0.5-14) (6TO10 LNS) EXP LNS				2019		\$1,475			2019		\$147,979			Add Lanes and Reconstruct
4372111	HAINLIN MILLS INTERCHANGE IMPROVEMENT (MP 11)				2017		\$2,000			2019		\$3,346			Interchange Just/Mod
4061451	WIDEN TPK FROM PGA BLVD TO INDIANTOWN RD (MP 109 - 116) (4TO 6 LANES)	2020		\$990											Add Lanes and Reconstruct
4171321	WIDEN TPK FROM GLADES TO ATLANTIC (MP76.4-81.6) (6 TO 8 LNS)				2021		\$4,700			2020		\$229,307			Add Lanes and Reconstruct
4354611	WIDEN SAWGRASS- CORAL RIDGE TO SR7 (MP14-18) INCL CORAL RIDGE DD (6TO10)									2020		\$54,861			Add Lanes and Reconstruct
4371691	WIDEN TURNPIKE MAINLINE ATLANTIC TO BOYNTON (MP 81.6 TO 86) (6TO8 LNS)				2018		\$4,500			2020		\$151,464			Add Lanes and Reconstruct
4159271	WIDEN TPK (SR91) FROM SAWGRASS TO PALM BEACH COUNTY LINE (MP 71-73) (6-8)									2021		\$50,427			Add Lanes and Reconstruct
4182141	WIDEN TPK-PALM BEACH COUNTY LINE TO GLADES RD (MP 73 TO 75) (6TO8 LANES)									2021		\$224,683			Add Lanes and Reconstruct
4293351	WIDEN SEMINOLE XWAY- ORANGE/SEMINOLE CNTY LINE TO ALOMA AVE (4TO6 LANES)				2021		\$250								Add Lanes and Reconstruct
4336631	SAND LAKE RD / TPK INTERCHANGE (SR482/SR91) (MP 257)									2021		\$48,554			Interchange (New)
4357841	WIDEN TPK SR50 CLERMONT-ORANGE/LAKE C/L (MP273-274.20) 4TO8 LNS W/ EXP									2021		\$27,156			Add Lanes and Reconstruct
4357851	WIDEN TPK-ORANGE/LAKE C/L-MINNEOLA (MP274.2 -279) 4TO8 LNS W/EXPRESS									2021		\$75,953			Add Lanes and Reconstruct
4372241	WIDEN SAWGRASS EXPY SR 7 TO POWERLINE RD (MP18-21) (6 TO 8 LANES)				2019		\$1,191			2021		\$15,517			Add Lanes and Reconstruct

#### LEGEND

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**Statewide Improvement**

**First Five Years Plan**

**Tentative Work Program**

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		YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	YEAR	SM	DM	
<b>Highways</b>																	
4380962	STATEWIDE COMMERCIAL VEHICLE TRUCK PARKING SYSTEM - PHASE 2				2017	\$1,000	\$10										ITS Freeway Management
4181951	STATEWIDE ATIS				2021	\$33	\$15,793										ITS Information System MLD
<b>Railways</b>																	
4301261	FEC/AMTRAK PASSENGER SERVICE													2017	\$25,000		Rail Capacity Project

**LEGEND**

**Tentative Work Program**

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Florida Transportation Commission  
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605 Suwannee Street, Tallahassee, Florida 32399-0450, MS 9  
(850) 414-4105 \* Fax (850) 414-4234***