

PRIORITIZING FLORIDA'S HIGHWAY INVESTMENTS

2012-2013

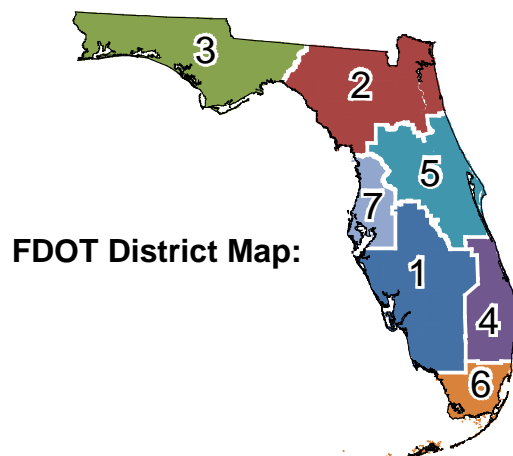
Identifying Needs, Setting Priorities,
and Investing in Florida's Highway
Transportation System



Executive Summary

This document summarizes the Florida Department of Transportation (FDOT) process for prioritizing construction opportunities on the state's transportation system and the methodology and metrics used in making the investment decisions. The department's priorities focus on three key program areas that include:

- **Highway Capacity**
 - Strategic Intermodal System (SIS) Capacity
 - Non-SIS Capacity and Other Enhancements
- **Preservation**
 - Bridge Repair and Replacement
 - Resurfacing
- **Safety**
 - Highway Safety Improvement Program
 - High Risk Rural Roads
 - Safe Routes to Schools



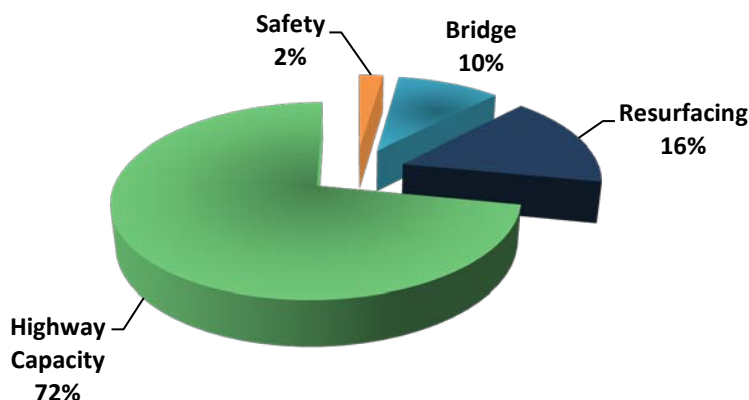
FDOT District Map:

The Florida Department of Transportation's commitments of construction funds for the fiscal year 2012-13 total \$3.8 billion and are allocated, by program, as shown below. The construction programs represent 52 percent of the total \$7.4 billion Work Program for the year.

Construction Program Allocations

CONSTRUCTION PROGRAM	TOTAL FUNDING \$	No. of Projects
Highway Capacity	2,739,153	452
Bridge	378,834	112
Resurfacing	601,159	195
Safety	88,872	118
Construction Total	\$3,808,018	877

Dollars in Thousands

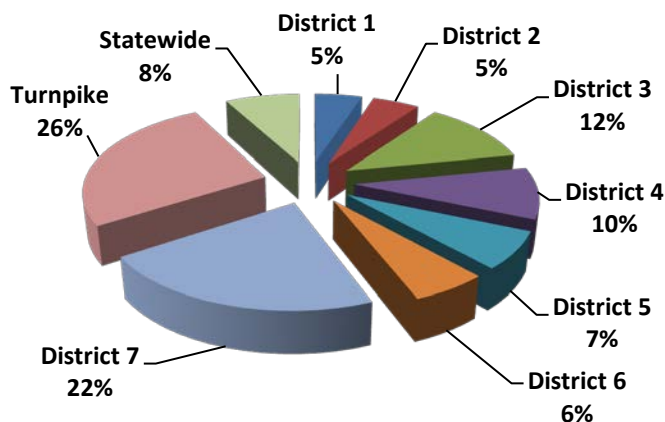


The department's allocation of construction funding for fiscal year 2012-13, by district are as follows:

FDOT DISTRICT	TOTAL FUNDING \$	No. of Projects
1	189,910	127
2	188,676	111
3	452,256	99
4	366,127	117
5	262,987	120
6	218,934	108
7	825,894	90
Turnpike	1,004,763	83
Statewide	298,471	22
Construction Total	\$3,808,018	877

Dollars in Thousands

District Construction Funding Distribution



Executive Summary

Highway Capacity – Key Points

Strategic Intermodal System (SIS) Capacity

- Capacity projects on SIS facilities originate from FDOT district offices and modal plan priorities.
- FDOT uses the Strategic Investment Tool (SIT) to evaluate and rank projects.
- Projects are reviewed to determine if existing funding commitments, phasing or timing issues, availability of funding for SIS projects and FDOT geographic distribution analysis affect them.
- Projects are funded based upon “needs” analysis in conjunction with the availability of funding.

Non-SIS Capacity

- State law stipulates distribution of funding to districts based on population and motor fuel tax collections.
- Projects are selected through coordination with Metropolitan Planning Organizations (MPOs) and local government entities where no MPO exists.
- Projects are selected based upon local priority, funding availability and project timing.

Preservation – Key Points

Bridge Repair and Replacement

- Bridge Condition Ratings are based on bi-annual inspections of all Florida’s bridges.
- FDOT identifies projects and classifies them as maintenance, repair, or replacement, based on the severity of deficiency.
 - Maintenance projects address the regular upkeep of the bridge and are completed within one year of identification.
 - Repair projects are larger-scale projects generally intended to keep a bridge in good condition thereby preventing or delaying complete bridge replacement or more expensive repairs.
 - Replacement projects are programmed for bridges in poor condition when the cost of repair is higher than the cost of complete replacement.
- Section 334.046(4), Florida Statutes (F.S.), requires the department to ensure that 90 percent of department-maintained bridges meet department standards.
- If a critical condition is identified, FDOT immediately closes the bridge until repairs are made.

Resurfacing

- Pavement Condition Survey – FDOT evaluates each State Highway System facility annually, assigning a condition rating by measuring wheel path rutting, pavement cracking and ride quality.
- The Pavement Condition Survey ratings are used in project identification and prioritization.
- Section 334.046(4), F.S., requires the department to ensure that 80 percent of the pavement on the State Highway System meets department standards.

Safety – Key Points

- “Stand alone” safety projects are funded through various programs focused on reducing crashes, identifying and correcting high-hazard locations, increasing safety for students who walk or bike to school, and improving bicycle and pedestrian facilities.
- Safety considerations are also addressed in both preservation and capacity programs.
- Benefit/Cost analyses are performed on all safety projects based upon historical crash data.

Capacity Program

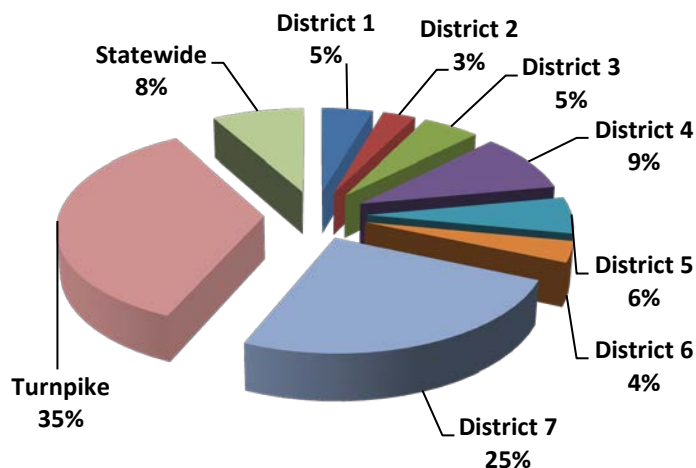
The department's capacity program is a statewide "needs-based" planning effort, which uses objective analysis to identify capacity improvements for the following areas:

- **Strategic Intermodal System (SIS) Capacity**
- **Non-SIS Capacity and Other Enhancements**

FDOT DISTRICT	TOTAL FUNDING \$	No. of Projects
1	125,010	72
2	80,669	51
3	139,813	40
4	258,721	61
5	163,221	66
6	93,896	27
7	685,196	44
Turnpike	967,992	76
Statewide	224,635	15
Construction Total:	\$2,739,153	452

Dollars in Thousands

Capacity Funding Distribution



Strategic Intermodal System (SIS)

Overview

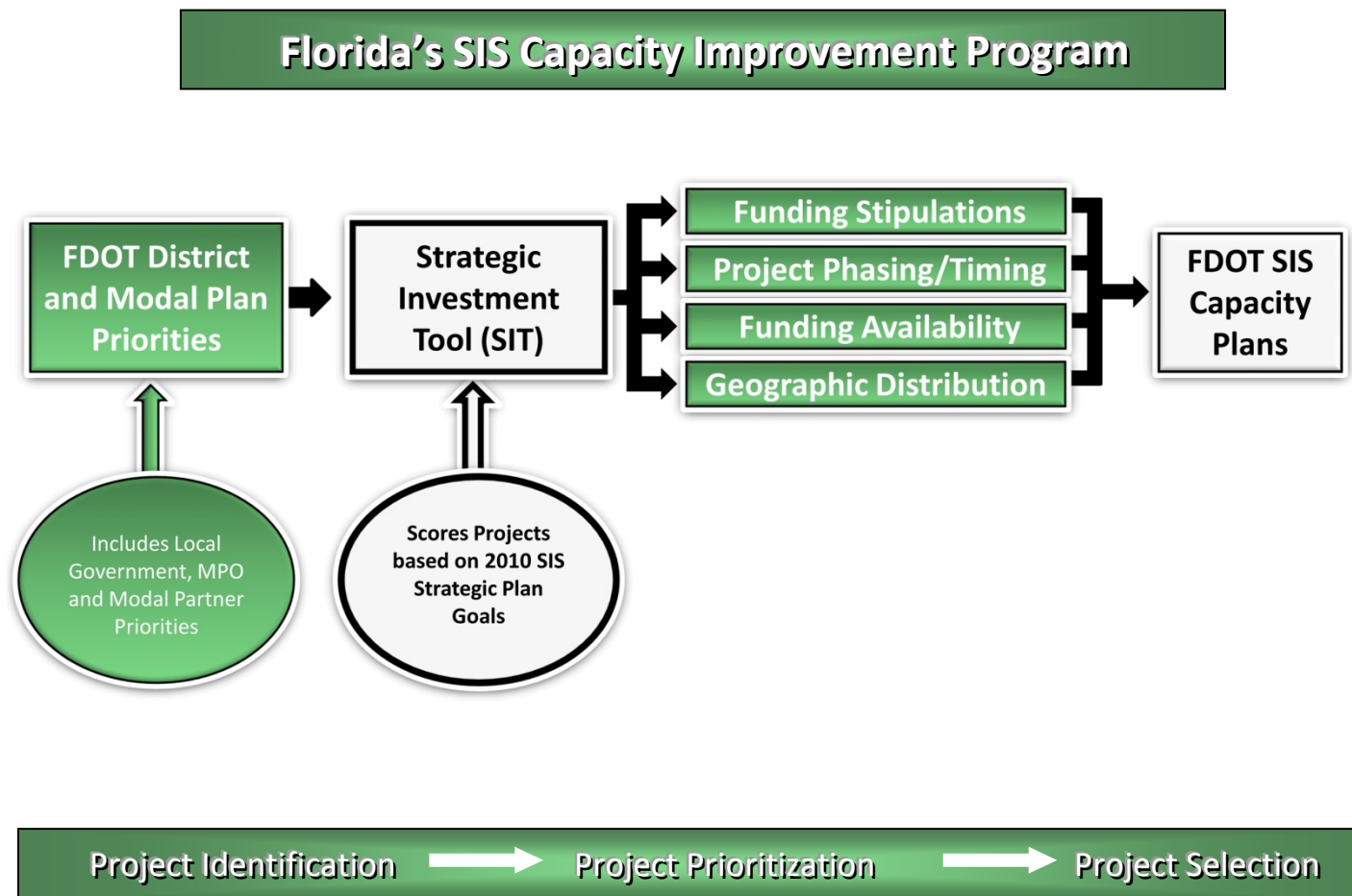
The Strategic Intermodal System (SIS) was established in 2003 to enhance Florida's economic competitiveness by focusing state resources on the transportation facilities most critical for statewide and interregional travel. The SIS is a statewide network of high priority transportation facilities, including the state's largest and most significant commercial service airports, spaceports, deepwater seaports, freight rail terminals, passenger rail and intercity bus terminals, rail corridors, waterways and highways. These facilities are the workhorses of Florida's transportation system. They carry more than 99 percent of all commercial air passengers and cargo, virtually all waterborne freight and cruise passengers, nearly all rail freight and 89 percent of all interregional rail and bus passengers. They also account for more than 70 percent of all truck traffic and 55 percent of total traffic on the State Highway System.

KEY FACTS ABOUT THE SIS:

- FDOT's goal is to allocate 75% of all discretionary funding to projects on SIS facilities.
- SIS facilities serve 70% of all truck traffic on the State Highway System.
- SIS highways represent only 3% of total road mileage in the State, but carry 55% of total traffic on the State Highway System.

Project Identification

FDOT allocates funds for SIS projects throughout the state based on need to ensure the state's most important transportation facilities retain their ability to safely and efficiently move large volumes of people and goods throughout the state and connect to other states and nations. The identification of needs on Florida's SIS is the result of cooperative planning efforts involving coordination between FDOT central and district offices, Metropolitan Planning Organizations (MPOs), Expressway Authorities, local governments and modal partners from around the state. The assessment of needs includes an identification of highly congested roadways, safety and security considerations, access to business and industry, links to military facilities and improvements to major economic assets such as seaports, airports and rail facilities.



Project Prioritization

Once the needs of the SIS are identified and project costs are established, FDOT has the responsibility of determining the manner in which the identified projects will be prioritized and selected for funding. FDOT's SIS capacity program operates with a limited funding threshold and the department must maximize available resources on an annual basis when determining how to meet the greatest needs of the state. The following factors are considered in the prioritization and project selection process for the SIS:

- **District and Modal Plan Priorities:** Project priorities identified by FDOT district offices and modal plans take into account the MPO, local government and modal plan priorities. These priorities serve as the basis for the state-wide prioritization process.
- **Strategic Investment Tool (SIT):** FDOT's SIT tool prioritizes and scores SIS highway projects based on the 2010 SIS Strategic Plan goals using quantitative measures for each goal. By default, the SIT weights each goal equally (five goals each accounting for 20 percent of the overall SIT score with a highest possible score of 100.) Goals can be weighted to place additional emphasis on a specific goal while reducing the emphasis of another.

Project Selection and Programming

Upon completion of the SIS prioritization process, statewide SIS needs must be further analyzed to determine whether priority projects are suitable for funding. The department must consider factors that could arise if a project is advanced. These factors include:

- **Funding Stipulations / Commitments:** This factor considers whether the project will require a funding match from a MPO, local government, or modal partner. This also considers any previous multi-year commitments (e.g. annual payments for Public Private Partnership contracts such as I-595 or Port of Miami Tunnel).
- **Project Phasing / Timing:** FDOT must consider if the project is ready for production consistent with funding availability. FDOT must also determine if advancing one phase of the project will require moving other phases (e.g. if Construction is advanced will Right-of-Way acquisition also need to be advanced).
- **Funding Availability:** FDOT must determine if sufficient funding is available for the needed project and whether the project is eligible for specific types of funds (e.g. Federal National Highway funding can only be used on National Highway System designated facilities).
- **Geographic Distribution:** Although the SIS is a state-wide program it is sometimes necessary to analyze historical and planned SIS funding to determine the share for each district. This can be used to verify that SIS State Managed funding is being distributed reasonably to the districts.

FDOT'S SIT TOOL SCORES PROJECTS BASED ON THE FOLLOWING SIS GOALS AND MEASURES:

- ***Safety and Security*** – Crash Ratio, Fatal Crash Ratio, Bridge Appraisal Rating, Link to Military Base.
- ***System Preservation*** – Volume/Capacity (V/C) Ratio, Average Annual Daily Truck Traffic (AADTT), Average Annual Daily Traffic (AADT), Bridge Condition Rating.
- ***Mobility*** – Connector Location, V/C Ratio, AADTT, AADT, System Gap, Change in V/C Ratio, Interchange Operations, Bottleneck/Grade Separation, Delay.
- ***Economics*** – Demographic Preparedness, Primary Sector Robustness, Tourism Intensity, Supporting Facilities.
- ***Quality of Life*** – Land and Social Criteria, Geology Criteria, Habitat Criteria, Water

Fiscal Year 2012-13 SIS Capacity Example Projects

SIT weighting: 30% Economics, 30% Mobility, 20% Safety, 15% Preservation, 5% Quality of Life

DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$	SIT RANK
7	I-275 (SR 93) FROM HIMES AVE TO HILLSBOROUGH RIVER	ADD LANES AND RECONSTRUCT	87,891	1
4	I-595 / SR 862 / P3 FROM E OF I-75 TO W OF I-95	ADD LANES AND RECONSTRUCT	44,824	2
4	SR-9/I-95 FROM NORTH OF GLADES ROAD TO SOUTH OF CONGRESS AVE	INTERCHANGE NEW	72,485	4
2	I-275 (SR 93) FROM SR 60 (MEMORIAL HWY) TO HIMES AVE	ADD LANES AND RECONSTRUCT	170,957	5
6	SR 826 / SR 836 FROM N OF SW 8 ST TO S OF 25 ST & NW 87 TO 57 AVE.	INTERCHANGE ADD LANES	25,000	6

Note: For a listing of all SIS Capacity Projects for fiscal year 2012-13, see appendix A-1 and A-2

Dollars in Thousands

SIS Capacity Project Selection Process: I-275 (Southbound) From Himes to Hillsborough (FM: 258399-2)

Project Details:

FDOT District: 7

Project Location: Hillsborough County

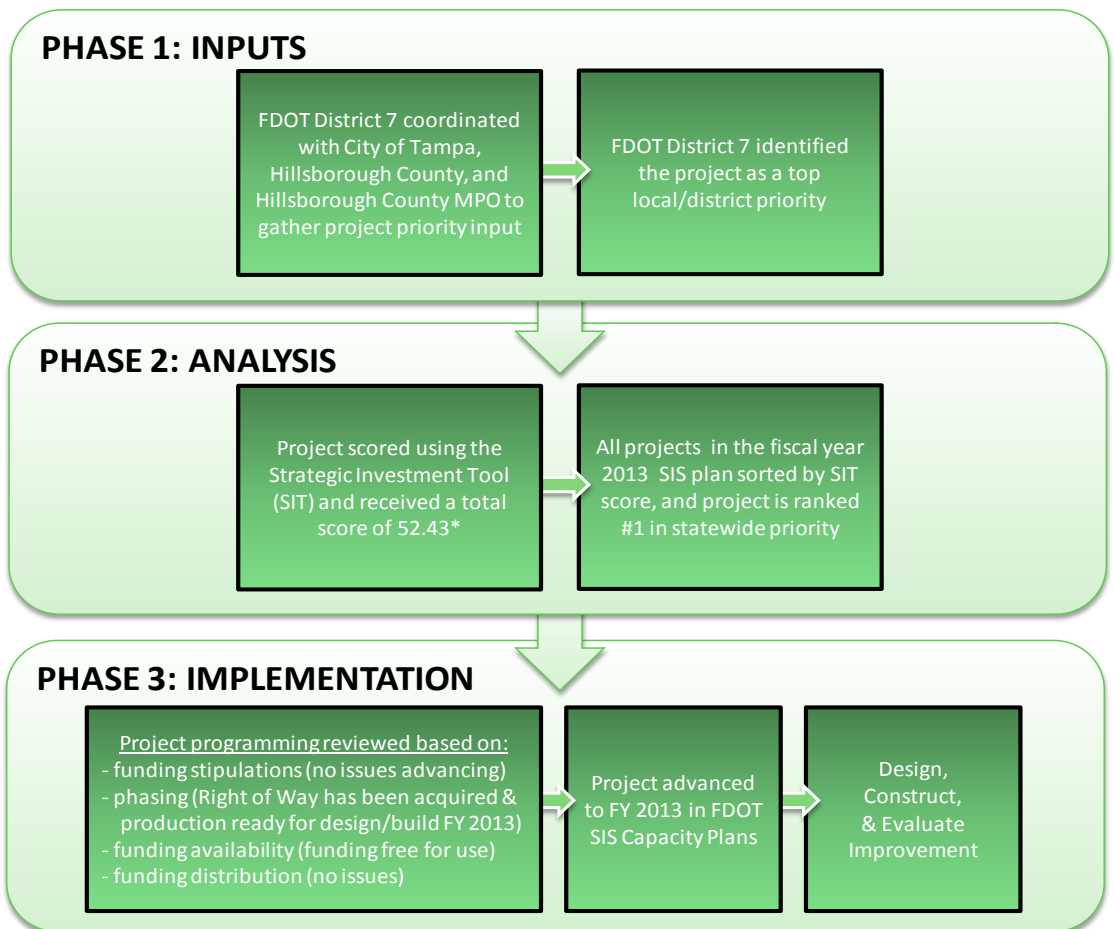
Project Description: Add Lanes and Reconstruct

Total lane miles: 10.921

Construction Cost: \$88.9 million

Total Project Cost: \$103.7 million

Let Date: 5/08/2012



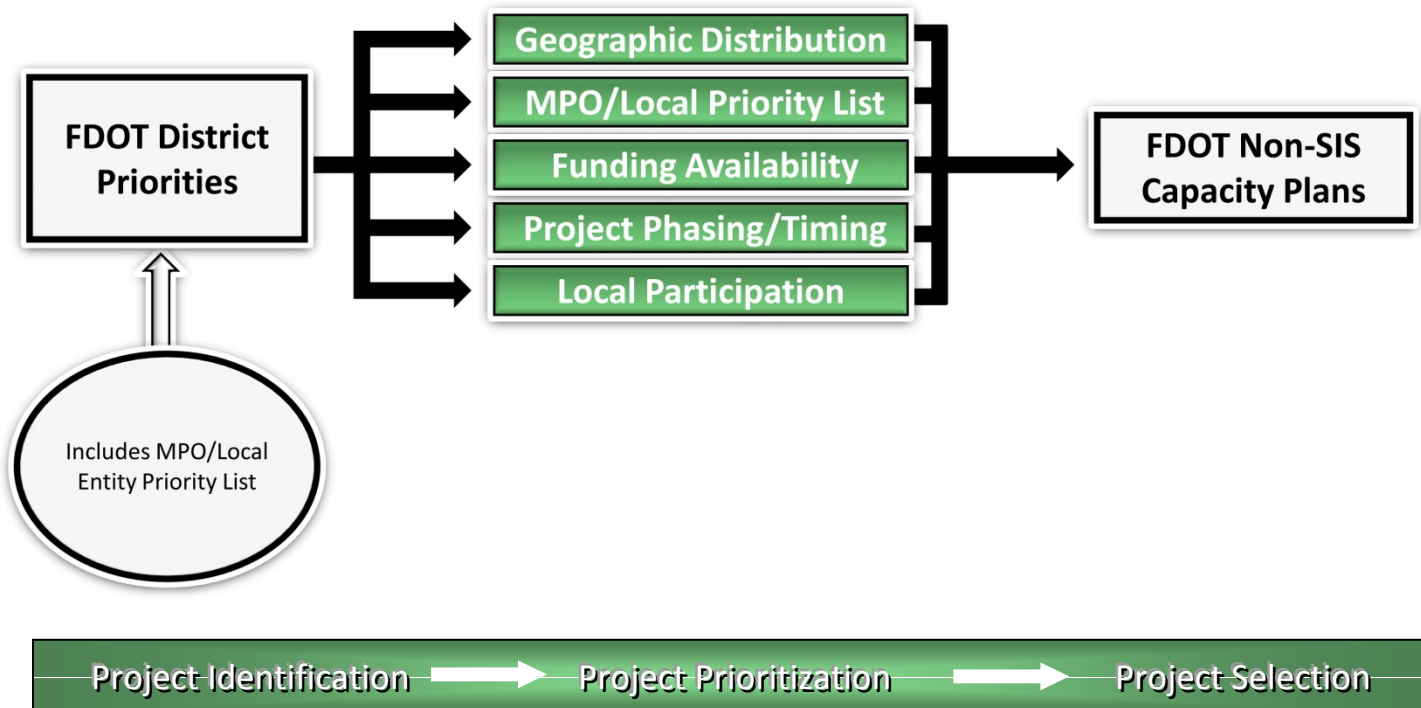
* For more information on the SIT Measure Scoring detail for this project see Appendix A-1

Non-SIS Capacity and Other Enhancements

Overview

Non-SIS capacity projects may add capacity, improve highway geometry, provide grade separations, improve turning movements through signalization improvements and storage capacity within turn lanes, and include other enhancement phases which support a main capacity improvement. Discretionary funds are allocated to the districts for Non-SIS capacity projects based on a statutory formula giving equal weight to population and motor fuel tax collections.

Florida's Non-SIS Capacity Improvement Program



Project Identification

Needs on Non-SIS capacity facilities are based upon local and regional considerations such as support of local comprehensive plans to include economic objectives and land use activities. Project needs are identified by FDOT district offices in conjunction with local and regional transportation partners. These project priorities serve as the basis for the district-wide prioritization process.

Project Prioritization

- **MPO and Local Entity Priorities:** Takes into account local and regional mobility, economic conditions and impacts to the area.
- **Regionally Significant Transportation Facilities:** Takes into account regional transportation corridors serving major commercial, industrial, or medical facilities.

Project Selection and Programming

Upon completion of the district project prioritization process, projects are further analyzed to determine whether priorities can be funded. The districts consider all circumstances and factors to include:

- **Geographic Distribution:** Districts manage geographic distribution of funds among the counties in the district.
- **MPO/Local Entity priority:** Entities provide a prioritized list of transportation projects within their jurisdiction for evaluation for eligible funding.
- **Funding Availability:** Districts must determine if a sufficient amount of eligible funding is available for the project.
- **Project phasing/timing:** Districts must consider if the project is ready for production, which may entail analysis of multiple phases to ensure projects can be completed if phases are initiated.
- **Local Participation:** Districts consider whether the MPO/local entity can provide match funding to complete a project.

Fiscal Year 2012-13 Non-SIS Capacity Example Projects

DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
5	SR 5 (US 1) FROM N OF PINE STREET TO N OF CIDCO ROAD	ADD LANES & RECONSTRUCT	33,646
7	SR 688 (ULMERTON RD) FROM W OF 38TH ST NORTH TO W OF INTERSTATE 275	ADD LANES & RECONSTRUCT	24,210
7	US 301 (SR 41) FROM S OF TPA BYPASS TO N OF FOWLER AVE	ADD LANES & RECONSTRUCT	21,867
3	SR 30 (US98) @ CODY AVENUE HURLBURT FIELD ENTRANCE	INTERCHANGE – ADD LANES	21,343
7	RIDGE RD FROM LITTLE RD TO MOON LAKE RD	ADD LANES & RECONSTRUCT	15,228

Note: For a listing of all Non-SIS Capacity Projects for fiscal year 2012-13, see appendix A-3 and A-4

Dollars in Thousands

Non-SIS Capacity Project Selection Process: SR 30 (US 98) @ Cody Avenue Hurlburt Field Entrance (FM: 415067-2)

Project Details:

FDOT District: 3

Project Location: Okaloosa County

Project Description: Add interchange
Lanes and Reconstruct

Total Lane Miles: 4.432

Construction Cost: \$21.3 million

Total Project Cost: \$24.9 million

Let Date: 10/19/2012

PHASE 1: INPUTS

FDOT District 3 coordinated with Okaloosa County and the US Air Force to gather project inputs

District 3 identified congestion problem, safety issues and proposed solution

PHASE 2: ANALYSIS

Project evaluated against all criteria (funding was not initially available)

Funding availability resolved by District 3 evaluating all existing district projects and scrubbing estimates (US Air Force match also facilitated advancement of project)

PHASE 3: IMPLEMENTATION

Project advanced to FY 2013 in Non-SIS Capacity Plans

Notice sent to Legislature and Project adopted for implementation

Design & Construct

Evaluate Improvement

Preservation Program

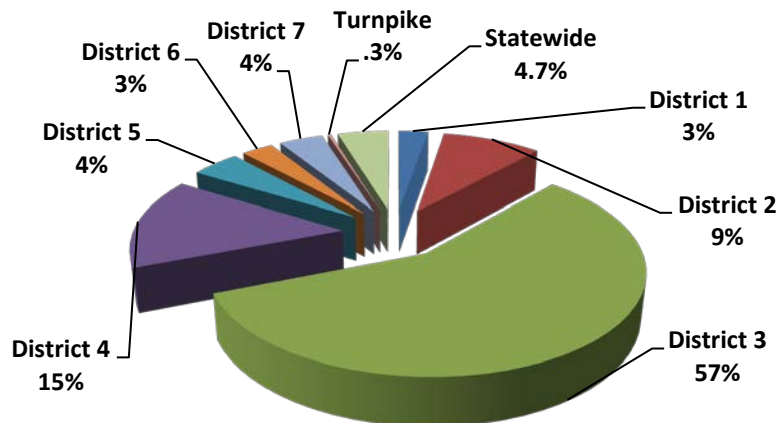
Preservation of transportation facilities is a top priority for the state and the department monitors the conditions of state roadways and bridges on a scheduled basis. FDOT's preservation program relies on performance-based measures to determine whether the conditions of its facilities meet statutory standards. The department also evaluates and schedules routine maintenance on the State Highway System to ensure that roadway conditions meet department standards. The department's Preservation Program includes two areas:

- **Bridge Repair and Replacement**
- **Resurfacing**

FDOT DISTRICT	TOTAL FUNDING \$	No. of Projects
1	10,159	12
2	34,084	14
3	217,384	27
4	55,711	19
5	16,805	16
6	10,894	8
7	15,114	10
Turnpike	1,129	2
Statewide	17,554	4
Construction Total:	\$378,834	112

Dollars in Thousands

Bridge Funding Distribution



Bridge Repair and Replacement

Section 334.046(4)2, F.S. requires the department to ensure that 90 percent of department-maintained bridges meet department standards. Each bridge on a public transportation facility is required to be inspected at least once every two years (Section 335.074, F.S.) Based on the inspection each bridge receives a rating for the deck, a rating for the superstructure, and a rating for the substructure that supports the superstructure. These ratings are given on a 0 to 9 scale with anything rated 4 or below considered to be in poor condition. The bridge sufficiency ratings are calculated based on these scores and other data. The inspectors will recommend routine repairs or maintenance to correct defects, which, if not repaired, could increase in magnitude and severity and shorten the service life of the bridge. If a bridge is deemed deficient upon inspection, it is categorized into one of two categories defined by the Federal Highway Administration:

- **Structurally Deficient** – The FHWA defines a structurally deficient bridge to have a poor (numerical rating of 4 or worse) condition rating for the deck, superstructure, or substructure component. Additionally, if the bridge is considered intolerable with regards to its ability to carry legal loads or its serviceability during floods, it is

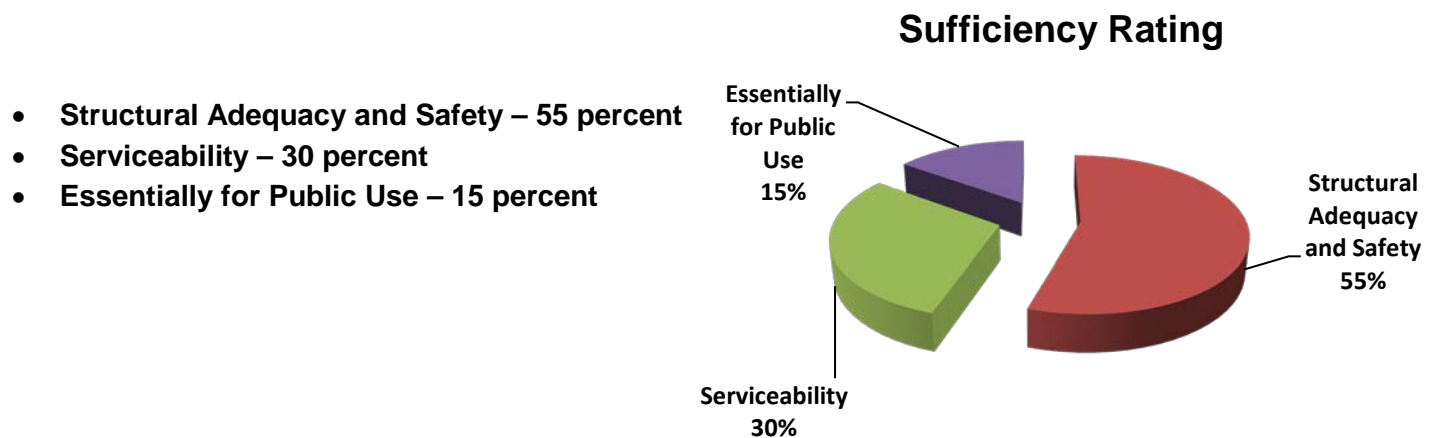
KEY POINTS REGARDING FDOT'S BRIDGE INSPECTION AND RATING PROCESS INCLUDE:

- Each bridge is inspected at least once every two years.
- Ratings are based on deck, superstructure and substructure condition.
- The district bridge maintenance office uses the bridge condition and engineering judgment to determine if the bridge requires repair, maintenance, rehabilitation or replacement.
- Based on priority, projects are funded at the earliest date funds are available
- If a critical condition is identified, bridges are immediately closed.

also considered to be structurally deficient. FDOT's Work Program requires that structurally deficient bridges, once identified, have corrective actions (repair or replacement) initiated within six years. All bridges open for public use are considered safe.

- **Functionally Obsolete** – The bridge does not meet current road design standards. For example, some bridges are deemed “functionally obsolete” because they were constructed at a time when lane width standards were narrower than the standards that exist today. If a bridge is determined to be functionally obsolete the department will make a determination whether the bridge needs to be repaired or replaced.

Sufficiency Rating – The sufficiency rating is an FHWA defined index that provides a 0 to 100 “grade” for the overall bridge structure. Sufficiency ratings are used exclusively to determine a bridge's eligibility for use of federal bridge construction funds. Bridges with sufficiency ratings above 80 are not eligible for use of federal bridge construction funds. Bridges with sufficiency ratings less than 50 generally qualify for replacement using federal bridge construction funds. Bridges with sufficiency ratings between 50 and 80 can typically use federal bridge construction funds for rehabilitation work. Sufficiency rating considers the following factors:



Project Development

Feasible Action Review Committee (FARC)

The District Feasible Action Review Committee (FARC) meets at least once a month to review all bridge inspection reports that have been completed since their last meeting. If necessary, the FARC identifies appropriate actions for each bridge. These actions may include maintenance projects, bridge repair projects or bridge replacement projects. During the annual Work Program cycle, each district bridge maintenance office reviews the possible projects identified by the FARC to determine which projects will be programmed in the Bridge Work Plan using the below order as a general guide for prioritization:

1. **All bridges in poor condition must be addressed.**
2. Bridges where repair is required to protect the safety of the public are addressed.
3. Bridges in good condition are addressed if an early repair is identified as an alternative to performing a more expansive later repair.

Once the districts have finished developing their portions of the Bridge Work Plan, the FDOT central office reviews the plan to ensure adherence to the department's policies and procedures.

Maintenance Projects

The inspectors will recommend routine repairs or maintenance to correct defects, which, if not repaired, could increase in size and/or severity and shorten the service life of the bridge. Bridge maintenance and routine repair work is assigned one of three priorities and a bridge work order is issued. Priority 1 work orders must be addressed within 60 days, Priority 2 work orders must be addressed within 180 days and Priority 3 work orders must be addressed within 365 days. Major repairs and bridge replacements are funded through the Bridge Work Plan.

Bridge Repair Projects

Repair projects are funded in the FDOT Bridge Work Plan based on the severity of the deficiency and the availability of funding, as determined by the district bridge maintenance office. These projects are selected by the district bridge maintenance office if the bridge is in poor condition or if repair projects are identified as a preventative measure. For example, if the paint on a steel bridge fails it will allow the steel to rust decreasing the strength of the bridge and ultimately leading to the bridge having to be replaced. Repainting these structures at the appropriate time will extend the life of these bridges.

Bridge Replacement Projects

Strength replacement projects are funded by the Work Program and Budget Office and must be programmed within six years of identification. Structurally deficient is a term developed by the Federal Highway Administration (FHWA) for a bridge in poor condition. A weight-restricted bridge is a bridge that cannot safely carry legal loads and is posted to prevent trucks that exceed the safe capacity of the bridge. Economic replacements must be programmed within nine years of identification.

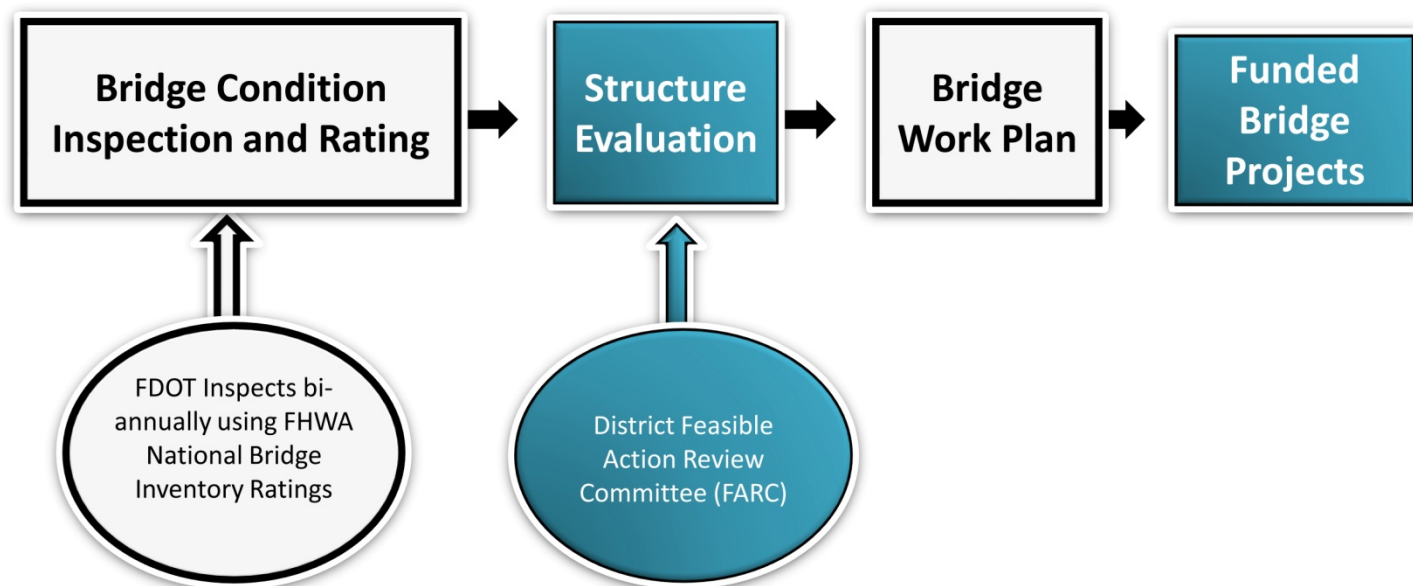
Local Government Bridge Replacement

The department also replaces local government bridges using federal bridge replacement funds. The FHWA requires that no less than 15 percent of the federal bridge replacement funds be spent for off system bridges. Since the available funding is less than the need, the department limits the replacement of local government bridges to structurally deficient bridges. The intention of this program is not to be the sole source of replacement for local government bridges, but to supplement the local agencies efforts for managing and maintaining their bridges. The department coordinates with local entities and will not replace a bridge if the local government does not support the replacement. After the list of structurally deficient bridges is finalized, the bridge is prioritized based on the condition ratings and the following characteristics:

- Width is too narrow;
- Inadequate vertical clearance;
- Posted for weight restrictions;
- Bridge or the roadway floods frequently;
- Traffic has to reduce speed to cross the bridge due to the geometry of the bridge;
- The amount of traffic using the bridge;
- The length of the detour if the bridge were closed.

From this prioritized list, bridges selection will be based on available funds.

Florida's Bridge Repair and Replacement Program



Project Identification → Project Prioritization → Project Selection

Fiscal Year 2012-13 Bridge Repair and Replacement Example Projects

DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
3	SR 83 (US 331) CHOCTAWHATCHEE BAY BRIDGE & RELIEF ADDITIONS	BRIDGE-REPLACE AND ADD LANES	178,192
4	SFRC R/R BRIDGE OVER S FORK NEW RIVER REPLACE EXISTING BRIDGE	RAIL PRESERVATION PROJECT	23,388
3	SR 10 (US 90) LITTLE RV & HURRICANE CK BR NOS. 500018 63 & 19	BRIDGE REPLACEMENT	12,746
4	SR-838/SUNRISE BLVD BRIDGE#860061 OVER MIDDLE RIVER BRIDGE	BRIDGE REPLACEMENT	7,507
3	SR 10 (US 90) OVER MACAVIS BAYOU BRIDGE NO. 580013	BRIDGE REPLACEMENT	6,630

Note: For a listing of all Bridge Repair and Replacement Projects for fiscal year 2012-13, see appendix B-1 and B-2

Dollars in Thousands

Bridge Project Selection Process:

S.R. 10 (U.S. 90) over Macavis Bayou Replace Bridge 580013 (FM: 422907-1)

Project Details:

FDOT District: 3

Project Location: Santa Rosa County

Project Description: Bridge

Replacement

Total Bridges: 1

Construction Cost: \$6.6 million

Total Project Cost: \$11.6 million

Let Date: 5/22/2013

PHASE 1: INPUTS

Bridge inspectors identified bridge 580013 as structurally deficient based on poor condition of substructure in April 2007

FDOT District 3 identified the bridge as structurally deficient in FY 2007 and programmed it for replacement in FY 2013

PHASE 2: ANALYSIS

Bridge was analyzed for potential repair due to State Historic Preservation Office (SHPO) and local call for preservation

FDOT determined a repair was not optimal as the deck width did not meet current federal guidelines and Bridge Replacement Plans were developed

PHASE 3: IMPLEMENTATION

Project programming reviewed based on:

- funding stipulations (no issues letting)
- phasing (Right of Way was being acquired, design begun & ready for letting FY 2013)
- funding availability (funding free for use)
- funding distribution (no issues)

Bridge replacement project anticipated let in FY 2013

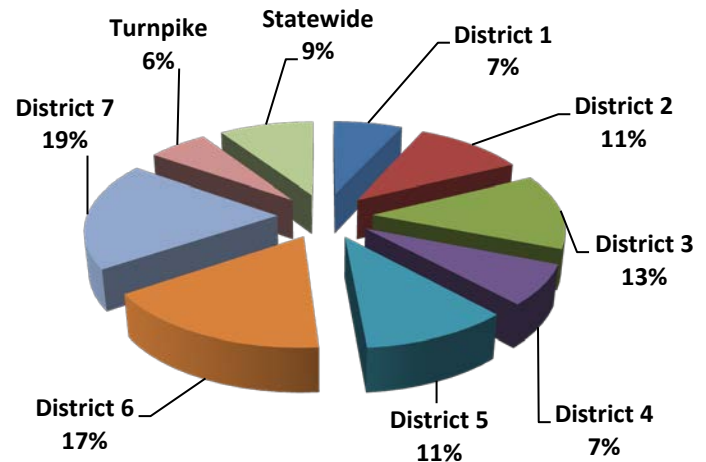
Design, Construct, & Evaluate Improvement

Resurfacing

FDOT DISTRICT	TOTAL FUNDING \$	No. of Projects
1	40,964	21
2	63,765	32
3	78,587	18
4	42,752	24
5	66,509	22
6	101,208	45
7	115,450	25
Turnpike	35,642	5
Statewide	56,282	3
Resurfacing Total:	\$601,159	195

Dollars in Thousands

Resurfacing Funding Distribution



Overview

Section 334.046(4)1, F.S. requires FDOT to ensure that 80 percent of the pavement on the State Highway System meets department standards. The condition of Florida pavements is measured annually through the Pavement Condition Survey. Pavements are rated on a scale of 0 to 10 (with 10 being the best) in each of three criteria: ride smoothness, pavement cracking and wheel path rutting. The FDOT Pavement Management Section uses the condition ratings throughout the resurfacing program project prioritization process to:

- Determine the percentage of pavement needing to be resurfaced each year to ensure statutory compliance.
- Calculate district resurfacing allocations.
- Identify potential resurfacing projects.

Pavement Condition Ratings

Florida's State Highways are rated on three criteria: wheel path rutting, cracking and ride quality. In general, if a section of highway is graded less than 6.4 out of 10 for any of the categories then the pavement is listed as deficient.

- **Wheel Path Rutting** - Wheel path rutting is given the most weight of the three condition ratings because rutting is considered a safety hazard, especially on high-speed roadways. Rutting is especially hazardous because standing water in wheel paths can cause vehicles to hydroplane and crash.
- **Cracking** - Pavement cracking is given the second-most weight of the three condition ratings. Cracking is generally the first sign of failure. If left untreated cracks in the pavement surface will spread downward through the asphalt until they reach the underlying limerock base. If a crack reaches the base material it provides an avenue for water to penetrate the pavement structure. Introduction of water into the pavement base is the surest way to cause a pavement to completely fail, requiring total reconstruction of the roadway at a cost significantly higher than resurfacing. It is in the best interest of the department to resurface its roadways before the pavement cracking deteriorates to the point where reconstruction is the only option.

- **Ride Quality** - Ride quality is a measure of what the traveling public feels when they drive department roadways. Poor ride quality causes poor public perception and contributes to increased user costs in the form of vehicle maintenance. However, a poor ride does not necessarily pose a safety hazard nor does its deferred remediation necessarily result in higher maintenance costs; ride smoothness is given the least weight of the three ratings.

Other Prioritization Considerations

Pavement condition ratings are not the only factor in project selection and the lowest rated pavement sections are not automatically chosen for resurfacing projects. There are a multitude of factors that weigh into the project identification and programming. In addition to pavement condition, other factors include pavement age, thickness, surface type, geographic location, traffic volumes, truck volumes, etc. The department also includes future considerations such as pavement life cycle estimates, condition forecasts, planned construction projects and cost analysis as part of its assessment. Finally, a “Do-Nothing” alternative is analyzed for all potential projects.

- **Pavement Age** - Each pavement has an expected life span. Age factors into project identification and prioritization most prominently when a pavement has reached the end of its expected life span yet still has high condition ratings. In these situations, the Pavement Management Engineer performs a detailed inspection to ensure that the pavement is not exhibiting early signs of deterioration.
- **Pavement Thickness** - Thicker pavement structures are better suited to withstand repeated loadings from heavy trucks compared to thin pavements. If two sections of roadway have identical condition ratings but different thickness, the Pavement Management Engineer would place a priority on the section with thinner pavement. Similarly, the Pavement Management Engineer may identify a resurfacing project for a section with good condition ratings if the pavement thickness is not suitable for the specific roadway or location.
- **Surface Type** - FDOT currently utilizes two standard pavement surfaces:
 - Dense-graded friction course (DGFC) – Surface designed for two-lane roads and multi-lane roadways with a design speed less than 50 mph.
 - Open-graded friction course (OGFC) – Surface designed for multi-lane roadways with a design speed of 50 mph or greater.

These two surfaces are analyzed separately because they have distinctly different deterioration curves. DGFC surfaces deteriorate at a slower rate than OGFC surfaces, which can fall two or more points in the overall condition rating in a one-year span. The Pavement Management Section may prioritize a project on an OGFC surface over a project on a DGFC surface, even if the OGFC surface has a higher current rating than the DGFC roadway. Also, because OGFC is used on high-speed such as Interstates and the Turnpike, safety issues are a factor.

KEY POINTS ABOUT FDOT'S PAVEMENT EVALUATION PROCESS INCLUDE:

- Pavement conditions are evaluated annually and rated from 0 to 10.
- Mechanical measures – Ride quality and wheel path rut.
- Visual measures – Pavement cracking.
- Any one rating of 6.4 or less will consider the roadway section deficient and it will be scheduled for repair or rehabilitation.
- Exception: A rating of 5.4 or less for ride quality is deemed deficient where the posted speed is 45 mph or less.
- Concrete Pavements are not rated on wheel path rutting.

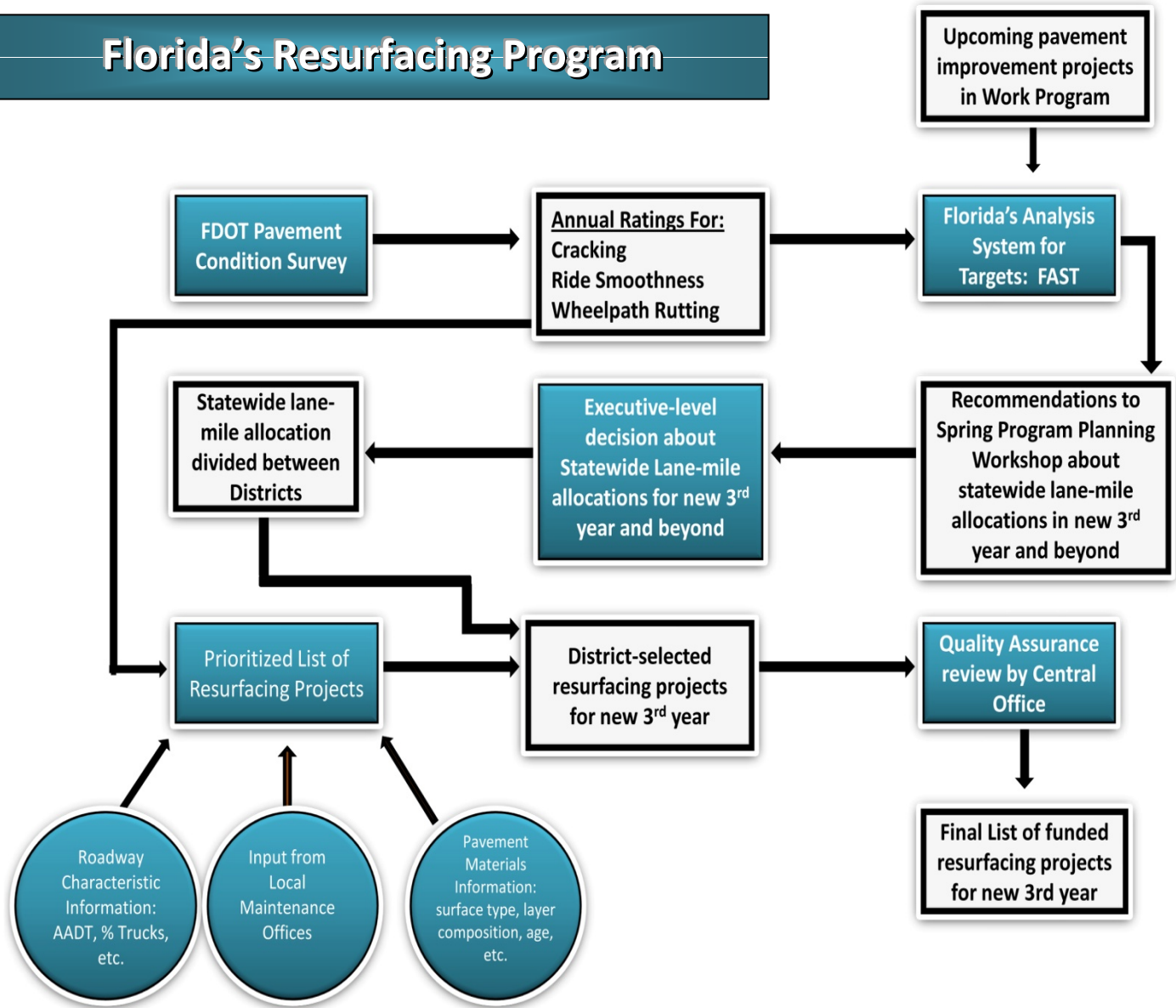
- **Geographic Location** - Geographic location influences how resurfacing dollars are allocated to FDOT districts. Pavements deteriorate at different rates depending upon where they are located. Pavements in South Florida, where the limestone is fairly close to the ground surface and the overlying soils tend to be well-drained sands, generally perform much better over time than pavements in North Florida, where the limestone is deep below the ground surface and the roadway embankment soils tend to contain silts and clays. The Pavement Management Section programs projects three years into the future and allocates resurfacing dollars based on expected pavement condition ratings that take into account these geographic factors.
- **Traffic Volumes** - Pavement Management engineers often look at traffic volume to maximize the potential benefit of roadway resurfacing. Deteriorated roadways impose user costs on drivers in the form of delay and vehicle maintenance. The annual user benefits of a resurfacing project is the product of the benefit per user per year and the average traffic volume. For example, if the benefit of resurfacing a roadway is \$500 per user per year and the average daily traffic volume is 10,000, the annual benefit to users is \$5 million.
- **Truck Volumes** - High volumes of trucks will typically lead to more rapid deterioration of the pavement structure. Trucks comprise approximately 9 percent of the traffic volume on the SIS and contribute to approximately 95 percent of the damage¹. It is important for the Pavement Engineers to take truck volumes into consideration when selecting amongst possible sections for resurfacing projects.
- **Materials** - The materials and methods for pavement construction have greatly changed since FDOT first began constructing roadways. In the early days of resurfacing, new surfaces were placed directly on top of old deteriorated surfaces in a process called overlaying. The practice of overlaying old pavements over a long amount of time resulted in underlying layers of very poor quality. In addition, the previous surface layers of many roadways statewide were constructed using outdated pavement design technologies. The Pavement Management Engineer analyzes sections for the presence of these older layers and identifies projects accordingly. Current resurfacing projects utilize a practice called mill and overlay, which involves the removal of a certain amount of the old pavement surface before applying the new surface.
- **The “Do-Nothing” Alternative** - The Do-Nothing alternative is also factored into the decision making process for resurfacing project identification and programming. A Do-Nothing alternative typically results in increased future costs for maintenance as well as increased construction costs when the section is eventually selected for resurfacing. Construction costs increase as pavement sections deteriorate because they require additional rehabilitation depth. In a worst-case scenario, a project that is deferred too long may require total reconstruction rather than resurfacing.

Review Process

The FDOT Pavement Management Section reviews all resurfacing projects to ensure that they are adequately addressing the needs of the State Highway System. The review process prevents the inclusion of resurfacing projects where the need is not yet apparent and to ensure that other sections are not allowed to deteriorate to a point where they pose safety hazards or will require total reconstruction.

¹ Cunagin, Wiley, P.E., Ph. D., *A Study of the Impacts of Commercial Vehicles on the Strategic Intermodal System of Florida*, 2006.

Florida's Resurfacing Program



Fiscal Year 2012-13 Resurfacing Sample Projects

DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
7	US 19 (SR 55) FROM S OF COUNTRYSIDE BLVD TO S OF E LIVE OAK ST	RESURFACING	23,437
6	SR 907/ALTON ROAD FROM 5 TH STREET TO MICHIGAN AVENUE	FLEXIBLE PAVEMENT REONSTRUCT	17,310
5	I-75 (SR 93) FROM HERNANDO COUNTY LINE TO N OF PANASOFKEE CREEK BRIDGE	RESURFACING	15,361
7	US 19 (SR 55) FROM S OF SR 50 (CORTEZ BLVD) TO HERNANDO/CITRUS C/L	RESURFACING	14,645
3	I-10 (SR 8) FROM JEFFERSON C/L TO MP 11.333	RESURFACING	11,774

Note: For a listing of all Resurfacing Projects for fiscal year 2012-13, see appendix C-1 and C-2

Dollars in Thousands

Resurfacing Project Selection Process:

I-75 (SR 93) from Hernando Co Line to N of Panasofkee Creek Bridge (FM: 427375-1)

Project Details:

FDOT District: 5

Project Location: Sumter County

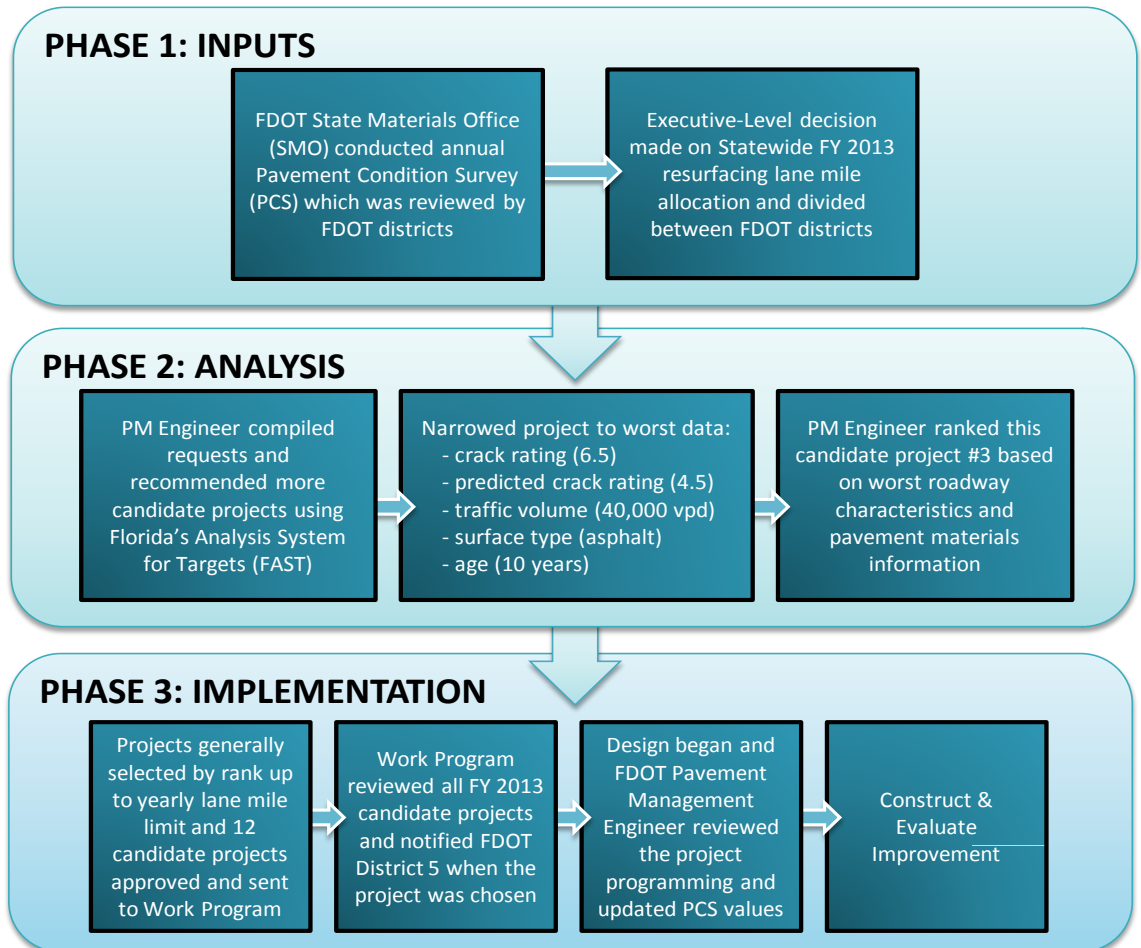
Project Description: Resurfacing

Total Lane Miles: 15.548 miles

Construction Cost: \$15.4 million

Total Project Cost: \$ 17.9 million

Let Date: 5/22/2013

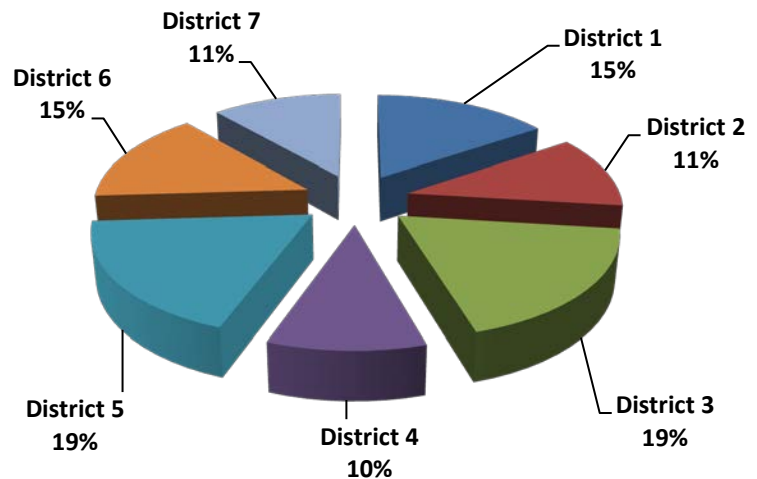


Safety

Safety Funding Distribution

FDOT DISTRICT	TOTAL FUNDING \$	No. of Projects
1	13,777	22
2	10,158	14
3	16,472	14
4	8,943	13
5	16,452	16
6	12,936	28
7	10,134	11
Safety Total:	\$88,872	118

Dollars in Thousands



Safety improvements on Florida's highways are funded in a variety of ways. Many preservation and capacity projects include safety improvements which are not funded through the department's safety program and would not be included in the figure above. The table above represents the department's "stand-alone" safety projects which are administered through the FDOT Safety program. The department's Safety Program is primarily a federally funded program that includes infrastructure improvements, such as the Highway Safety Improvement Program, which includes the High Risk Rural Roads Program. Another federally funded program is the Safe Routes To Schools Program, which includes both infrastructure improvements along with education efforts that encourage bicycling and walking to school. Each program contains specific criteria for eligibility and formal application processes used to request project funding.

Crash Reduction Analysis System Hub (CRASH) – The Safety Office evaluates all Highway Safety Improvement Program and High Risk Rural Roads safety projects on state maintained roads using FDOT's CRASH program. This web-based tool uses crash reduction factors based on historical data to estimate the expected reduction in crashes resulting from implementing a proposed safety improvement project. The program evaluates projects based on Benefit-Cost analysis.

The Benefit-Cost ratio is based on the economic benefits of reducing crash occurrences verses the expenditure of funds to construct the safety project. The Highway Safety Improvement Program estimates the benefit to society based on the cost per crash by facility type. The cost is estimated by the cost of right of way, construction and maintenance. Benefit-Cost ratio is only calculated for Highway Safety Improvement Program and High Risk Rural Road Program (State Roads only) projects. Projects are prioritized using the available criteria listed under the Highway Safety Improvement Program.

FDOT Safety Office Functional Program Areas:

- Highway Safety Improvement Program (HSIP)
- High Risk Rural Roads Program (HRRR)
- Safe Routes to Schools (SRTS)

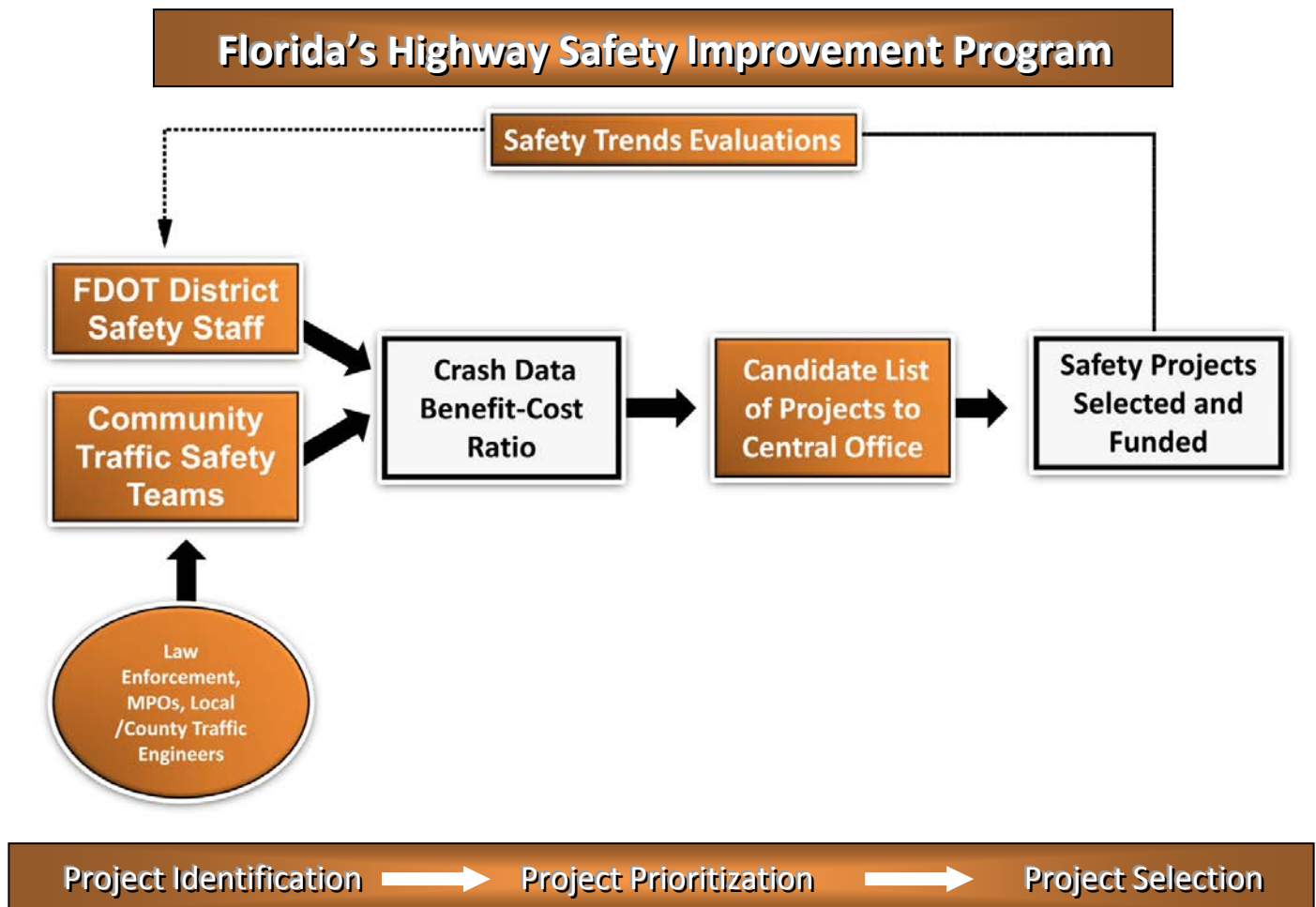
Functional Program Areas

FDOT's Safety Office administers three functional program areas that encompass the Safety Program:

Highway Safety Improvement Program (HSIP): The primary purpose of this program is the reduction of fatal and serious injuries resulting from traffic crashes. The HSIP addresses low cost (typically \$1 million or less) projects that are normally completed within 3 years from concept to construction. HSIP projects are developed to correct specific traffic crash problems and/or other safety defects. Projects are eligible for HSIP funding if they have a Benefit-Cost ratio greater than 1 and are included in one or more of the emphasis areas of the Strategic Highway Safety Plan. Projects not meeting Benefit-Cost requirements may be evaluated for the program by the Safety Office if there is supporting documentation to warrant the project as addressing a potential safety concern. Specific criteria related to HSIP project selection include the following:

- Benefit-Cost ratio greater than 1;
- High crash location (segment or intersection);
- Transparency Report (5% Report);
- Strategic Highway Safety Plan (SHSP) Emphasis Areas;
- Skid hazard elimination;
- Run off road mitigation;
- Roadside obstacle elimination.

The flowchart below explains the Highway Safety Improvement Program (HSIP) Safety project identification, prioritization and selection process.



High Risk Rural Roads (HRRR): The HRRR program addresses safety projects on rural collectors or rural local roads that have an above average rate of fatal or incapacitating injury crashes. The qualifying average crash rate for HRRR funding is 0.15 crashes per million vehicle miles of travel. HRRR funds are managed on a statewide basis, with each FDOT district budgeted up to \$100,000 for unforeseen use.

Safe Routes to Schools (SRTS): The objective of this program is to increase the safety and the number of students in grades K-8 who walk or bike to school. The passage of SAFETEA-LU allocated an average of \$5.5 million per year for SRTS projects in Florida. 70 to 90 percent of SRTS funding is intended for infrastructure projects that are projected to substantially improve the ability for children to walk and bike safely to and from school. 10 to 30 percent of the funding is intended to be used for non-infrastructure activities to educate students and adults and encourage students to walk and bike to and from school.

Currently Florida is receiving \$9.7 million a year for SRTS. SRTS funding is distributed to FDOT districts based on the relative share of enrollment in kindergarten through eighth grade. Most FDOT districts allocate 10% of the funds to non-infrastructure programs and 90% to infrastructure projects.

Applicants for non-infrastructure programs include local government agencies, universities and non-profit organizations. Non-infrastructure applications or scopes of service are also sent to the districts for evaluation. These are reviewed first by the district, then by the State SRTS Coordinator, if the district feels the proposal is worthy of funding.

Applicants for infrastructure projects are school boards, private schools and Community Traffic Safety Teams. Infrastructure project applications are sent to the districts and are prioritized on a district-wide basis by a team assembled by the District Safety Engineer/Manager, using the statewide scoring form. The highest-scoring applications which can be funded by the district are then sent to the State SRTS Coordinator for a second review before being funded by the district.

Fiscal Year 2012-13 Safety Sample Projects

DISTRICT	DESCRIPTION	WORK TYPE	HSP	SR2S	HRRR	2013 COST \$
7	TRAFFIC OPERATIONS DESIGN BUILD PUSH BUTTON (SAFETY FUNDS)	TRAFFIC OPS IMPROVEMENT	✓			5,050
1	SR 70 FROM E OF LORRAINE ROAD TO CR 675/WATERBURY	RESURFACING	✓			4,719
5	CR 426 FROM DIVISION STREET TO SR 46	PAVE SHOULDERS	✓		✓	4,091
2	SR 5 (US 1) FROM SO. END OF BRIDGE TRUSSES TO NO. END OF BRIDGE	GUARDRAIL	✓			3,939
3	CR 159 (SALEM RD) FROM SR 12 TO GEORGIA STATE LINE	PAVE SHOULDERS	✓		✓	3,330

Note: For a listing of Safety Projects for fiscal year 2012-13, see appendix D-1

Dollars in Thousands

Safety Project Selection Process: CR 426 From Division ST to SR 46 (FM: 419679-1)

Project Details:

FDOT District: 5

Project Location: Seminole County

Project Description: Pave Shoulders

Total Lane Miles: 15.608 Miles

Construction Cost: \$4.1 million

Total Cost: \$4.4 million

PHASE 1: INPUTS

Community Traffic Safety Team (CTST) of Seminole County identified the hazardous location

CTST provided crash data in support of making safety improvements (100 crashes in a 3-year period including 2 fatalities within 6 months)

PHASE 2: ANALYSIS

FDOT District 5 Safety Engineers and Consultants developed a Benefit/Cost Ratio for the project of 4.95

FDOT District 5 determined Lane Departure was an appropriate Strategic Highway Safety Plan Emphasis Area

PHASE 3: IMPLEMENTATION

FDOT Local Agency Program (LAP) Intake Committee evaluated and approved the project

FDOT Central Office reviewed and approved the request

Design & Construct

Evaluate Improvement

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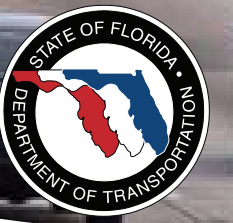


PRIORITIZING FLORIDA'S HIGHWAY INVESTMENTS

2012-2013

Identifying Needs, Setting Priorities,
and Investing in Florida's Highway
Transportation System

APPENDIX

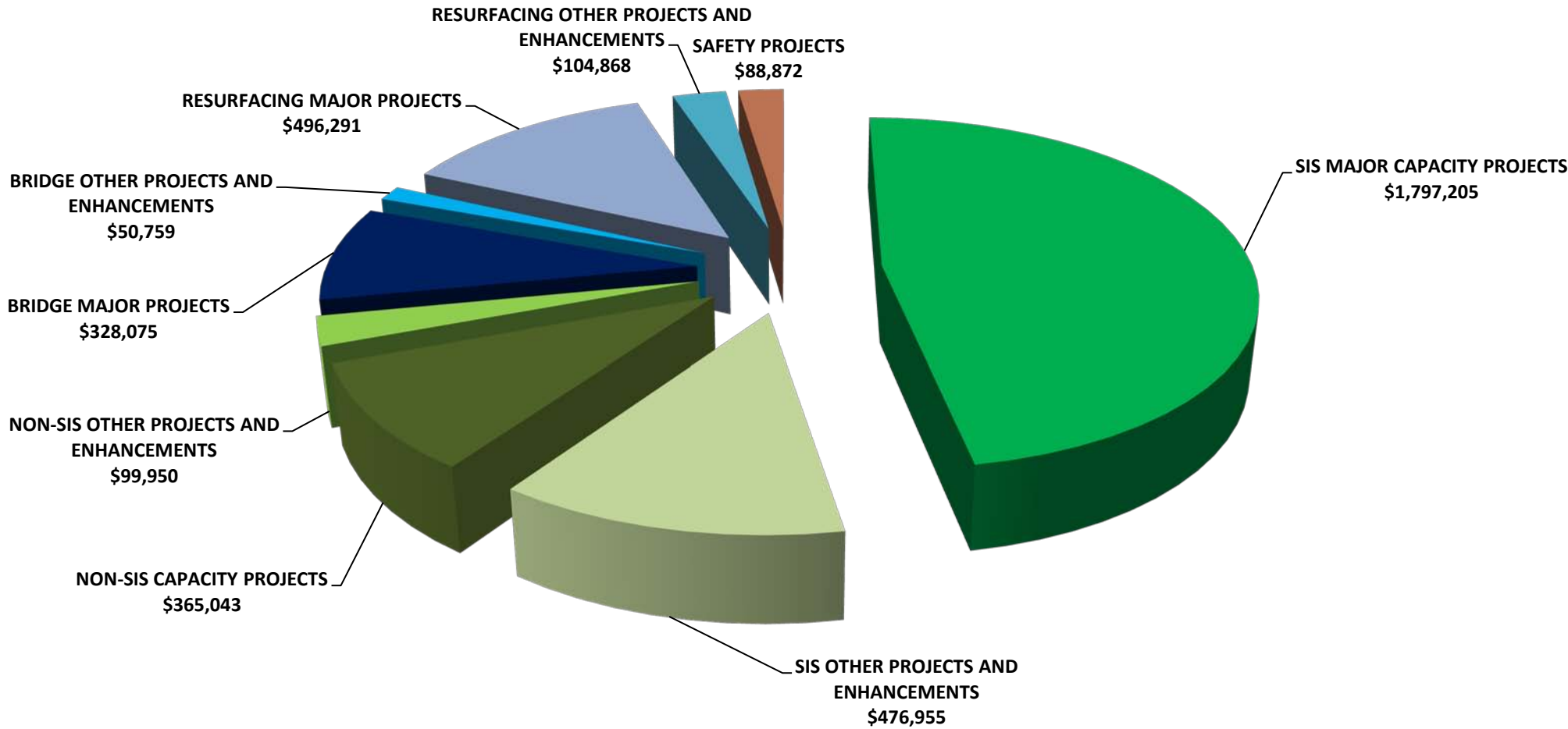


FY 2012/2013 Florida Department of Transportation Construction Programs

Dollars in Thousands

SECTION	PAGE NUMBER	CONSTRUCTION PROGRAM	TOTAL FUNDING \$	NUMBER OF PROJECTS
A-1	1	SIS MAJOR CAPACITY PROJECTS	1,797,205	55
A-2	3	SIS OTHER PROJECTS AND ENHANCEMENTS	476,955	115
A-3	6	NON-SIS CAPACITY PROJECTS	365,043	225
A-4	12	NON-SIS OTHER PROJECTS AND ENHANCEMENTS	99,950	57
B-1	14	BRIDGE MAJOR PROJECTS	328,075	79
B-2	16	BRIDGE OTHER PROJECTS AND ENHANCEMENTS	50,759	33
C-1	17	RESURFACING MAJOR PROJECTS	496,291	156
C-2	21	RESURFACING OTHER PROJECTS AND ENHANCEMENTS	104,868	39
D-1	22	SAFETY PROJECTS	88,872	118

Total: \$3,808,018 No. of Projects: 877



Appendix A-1 – SIS Capacity Projects

FY 2012/2013 SIS Major Capacity Projects

SIT Scoring detail: Economics – 30%, Mobility – 30%, Safety – 20%, Preservation – 15%, Quality of Life – 5

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	SAFETY (20%)	PRESERVATION (15%)	MOBILITY (30 %)	ECOMOMIC (30%)	QUALITY OF LIFE (5%)	TOTAL SIT SCORE	SIT RANK	2013 COST \$
1	7	I-275 (SR 93) FROM HIMES AVE TO HILLSBOROUGH RIVER	ADD LANES & RECONSTRUCT	9.00	9.00	16.50	14.18	3.75	52.43	1	87,891
2	Turnpike	I-595/SR-862/ P3 FROM E. OF I-75 TO W. OF I-95	ADD LANES & RECONSTRUCT	5.00	6.75	16.50	16.88	2.75	47.88	2	31,429
3	4	I-595/SR-862/ P3 FROM E. OF I-75 TO W. OF I-95	ADD LANES & RECONSTRUCT	5.00	6.75	16.50	16.88	2.75	47.88	2	44,824
4	4	SR-9/I-95 FROM NORTH OF GLADES ROAD TO SOUTH OF CONGRESS AVE	INTERCHANGE (NEW)	0.00	9.00	21.00	14.33	3.44	47.77	4	72,485
5	7	I-275 (SR 93) FROM SR 60 (MEMORIAL HWY) TO HIMES AVE	ADD LANES & RECONSTRUCT	11.00	5.25	10.50	14.18	4.25	45.18	5	170,957
6	6	SR 826/SR 836 FROM N OF SW 8 ST TO S OF NW 25 ST & FM NW 87 TO 57 AVE'S	INTERCHANGE - ADD LANES	6.00	3.75	16.50	14.55	3.56	44.36	6	25,000
7	2	I-295 INTERCHANGE @ COMMONWEALTH OPERATIONAL IMPROVEMENTS	INTERCHANGE IMPROVEMENT	9.00	5.25	15.00	10.43	4.63	44.31	7	3,128
8	Turnpike	I-4/TPK INTERCHANGE NB EXIT RAMP WIDENING (MP 259)	INTERCHANGE IMPROVEMENT	8.00	2.25	10.50	17.10	4.50	42.35	8	4,403
9	Turnpike	I-4/TPK INTERCHANGE SB EXIT RAMP WIDENING (MP 259)	INTERCHANGE IMPROVEMENT	8.00	2.25	10.50	17.10	4.50	42.35	8	6,320
10	Turnpike	ALOMA AVE INTERCHANGE MODIFICATIONS MP 38 SR 417	INTERCHANGE IMPROVEMENT	7.00	2.25	6.00	21.15	4.38	40.78	10	1,747
11	2	SR 15 (US 17) FROM WELLS ROAD TO DUVAL CO. LINE	ADD TURN LANE(S)	3.00	6.75	13.50	12.68	4.25	40.18	11	4,089
12	7	SR 694 (GANDY BLVD) FROM W OF 9TH ST NORTH E OF 4TH ST NORTH	ADD LANES & RECONSTRUCT	11.00	3.75	13.50	8.25	3.19	39.69	12	119,840
13	Turnpike	WIDEN H.E.F.T(SR821) FROM SW216TH ST TO N OF EUREKA DR (SR994)	ADD LANES & RECONSTRUCT	5.00	6.00	12.00	12.60	3.69	39.29	13	40,198
14	Turnpike	WIDEN HEFT(SR821) (6 TO8) FROM N OF EUREKA TO S OF KENDALL DR, MP 13-20	ADD LANES & RECONSTRUCT	5.00	5.25	7.50	16.73	4.00	38.48	14	176,819
15	5	SR 429 (WEKIVA PKWY) FROM CR 435 MT. PLYMOUTH TO LAKE COUNTY LINE	NEW ROAD CONSTRUCTION	2.00	10.50	12.00	11.70	2.25	38.45	15	4,668
16	Turnpike	WIDEN H.E.F.T(SR821) KENDALL TO 60TH ST CANAL BRIDGE(MP20-22.3,6TO10LNS	ADD LANES & RECONSTRUCT	5.00	2.25	9.00	17.33	4.38	37.95	16	1,940
17	Turnpike	HEFT AUXILIARY LANES NW 74TH ST TO NW 106 ST (MP 31-33)	ADD AUXILIARY LANE(S)	4.00	4.50	9.00	14.48	4.56	36.54	17	8,320
18	5	SR 25 US 27 FROM POLK CO LINE TOEND OF 1ST RAMP N OF US 192	ADD LANES & RECONSTRUCT	7.00	3.00	4.50	15.53	4.75	34.78	18	3,072
19	Turnpike	RAMP INTERSECTION @ NW 12TH STREET INTCH (HEFT, MP 26)	INTERSECTION (NEW)	4.00	3.00	7.50	14.78	4.38	33.66	19	578
20	7	SR 50 (CORTEZ BLVD) FROM CR587 (MARINER BLVD) TO SR589(SUNCOAST PARKWY)	ADD LANES & RECONSTRUCT	6.00	3.75	12.00	7.73	3.63	33.11	20	16,830
21	1	US 98 (SR35/SR700) FROM NORTH OF CR 540 A TO SR 540	ADD LANES & RECONSTRUCT	2.00	4.50	12.00	9.08	4.38	31.95	21	19,808
22	6	SR 836/I-395/INTERIM FROM NE 1ST AVENUE TO MACARTHUR CAUSEWAY	ADD LANES & RECONSTRUCT	7.00	2.25	7.50	12.30	2.50	31.55	22	6,967
23	5	SR 600 US 92 AT SR 5A (NOVA RD)	ADD LEFT TURN LANE(S)	8.00	0.75	6.00	12.45	3.88	31.08	23	537
24	Turnpike	ORLANDO SOUTH INTCHG RAMP IMPROVEMENT (MP 254)	INTERCHANGE IMPROVEMENT	0.00	2.25	7.50	16.80	4.38	30.93	24	961
25	Turnpike	WIDEN VETERANS XWAY (SR 589),FROM MEMORIAL TO N OF BARRY RD(MP 2.7-5.2)	ADD LANES & RECONSTRUCT	5.00	0.75	7.50	13.95	3.44	30.64	25	47,566
26	2	I-10 (SR 8) @ MARIETTA INTERCHANGE (HAMMOND BLVD)	INTERCHANGE IMPROVEMENT	6.00	2.25	7.50	10.80	4.00	30.55	26	1,000
27	2	I-95 (SR 9) @ CR 210 PHASE 2	INTERSECTION IMPROVEMENT	8.00	0.75	4.50	12.98	3.94	30.16	27	1,511
28	Turnpike	I-4/SELMON EXPRESSWY FROM S OF SELMON EXPRSSWY TO I-4	INTERCHANGE (NEW)	8.00	0.75	4.50	13.88	2.38	29.50	28	80,000
29	7	I-4/SELMON EXPRESSWY FROM S OF SELMON EXPRSSWY TO I-4	INTERCHANGE (NEW)	8.00	0.75	4.50	13.88	2.38	29.50	28	157,263
30	1	US 27 FROM BARRY ROAD TO LAKE COUNTY LINE	ADD LANES & RECONSTRUCT	0.00	0.00	10.50	14.55	4.25	29.30	30	21,422
31	2	I-295 (SR 9A) @ HECKSCHER DR INTERCHNGE NEW BERLIN ACCESS	INTERCHANGE IMPROVEMENT	8.00	0.00	4.50	12.45	3.81	28.76	31	19,089
32	Turnpike	WIDEN VETERANS XWAY FROM S OF LINEBAUGH TO SO OF GUNN HWY MP6.9-MP9.2	ADD LANES & RECONSTRUCT	2.00	0.75	4.50	16.80	3.69	27.74	32	61,062
33	Turnpike	WIDEN VETERANS XWAY FROM N OF BARRY TO SO OF LINEBAUGH MP5.2-MP6.9	ADD LANES & RECONSTRUCT	4.00	0.00	4.50	14.85	4.19	27.54	33	59,116
34	Turnpike	INDIANTOWN RD RAMP INTERSECTION MODIFICATION (TPK MP 116)	INTERCHANGE IMPROVEMENT	4.00	0.00	6.00	12.53	4.31	26.84	34	1,464
35	1	SR 29 AT S INDUSTRIAL LOOP RD	ADD TURN LANE(S)	8.00	0.00	6.00	7.43	4.88	26.31	35	535
36	3	SR 83 (US 331) FROM NORTH OF SR 20 TO OWL'S HEAD ROAD	ADD LANES & RECONSTRUCT	4.00	0.00	7.50	10.28	3.81	25.59	36	24,745
37	3	SR 83 (US 331) FROM N NOKUSE PLANTATION TO EDGEWOOD CIRCLE	ADD LANES & RECONSTRUCT	3.00	0.00	7.50	10.35	3.50	24.35	37	13,346
38	Turnpike	SR 23 FR: CLAY C/L TO: N. ARGYLE FOREST BLVD	NEW ROAD CONSTRUCTION	6.00	0.00	4.50	9.53	4.19	24.22	38	20,099
39	2	SR 15 (US 1) AT 3.5 MI.N. OF CALLAHAN	ADD LEFT TURN LANE(S)	0.00	3.00	6.00	8.55	4.50	22.05	39	273

Appendix A-1 – SIS Capacity Projects

FY 2012/2013 SIS Major Capacity Projects

SIT Scoring detail: Economics – 30%, Mobility – 30%, Safety – 20%, Preservation – 15%, Quality of Life – 5

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	SAFETY (20%)	PRESERVATION (15%)	MOBILITY (30 %)	ECOMOMIC (30%)	QUALITY OF LIFE (5%)	TOTAL SIT SCORE	SIT RANK	2013 COST \$
40	4	I-95/SR-9 FROM SR-60/OSCEOLA BLVD TO THE BREVARD CO LINE	ADD LANES & RECONSTRUCT	1.50	0.38	7.50	9.04	3.57	21.98	40	53,623
41	Turnpike	SR 23 FR: N. ARGYLE FOREST BLVD TO: I-10	NEW ROAD CONSTRUCTION	3.00	0.00	4.50	8.55	3.69	19.74	41	127,719
42	7	SR 50 (CORTEZ BLVD) FROM US 19 (SR 55) TO W OF CR587/MARINER BVD	ADD LANES & REHABILITATE PVMNT	1.00	0.75	6.00	7.88	2.00	17.63	42	28,402
43	Turnpike	SR 23 FR: SR 21 (BLANDING BLVD) TO: DUVAL C/L	NEW ROAD CONSTRUCTION	4.00	0.00	0.00	9.53	4.06	17.59	43	94,296
44	6	PORT OF MIAMI TUNNEL FROM PORT OF MIAMI TO SR 836/I-395	NEW ROAD CONSTRUCTION	3.00	0.00	1.50	9.90	2.75	17.15	44	25,000
45	7	US 19 (SR 55) FROM SR 52 TO NEW YORK AVE	ADD RIGHT TURN LANE(S)	2.00	0.75	4.50	6.68	2.88	16.81	45	10,831
46	1	US 17 (SR 35) FROM 0.4 MI S OF SW COLLINS ST TO SOUTH OF CR 760A	ADD LANES & RECONSTRUCT	0.00	0.00	4.50	7.58	4.25	16.33	46	15,907
47	3	SR 79 FROM N MILL BRANCH BRIDGE TO SR 8 (I-10)	ADD LANES & RECONSTRUCT	0.00	0.00	4.20	7.20	3.85	15.25	47	38,325
48	7	US 19 (SR 55) FROM SR 52 TO HERNANDO COUNTY LINE	ADD LEFT TURN LANE(S)	0.00	0.75	4.50	6.53	1.75	13.53	48	3,456
49	5	SR 429 (WEKIVA PKWY) FROM ORANGE CO LINE TO W OF OLD MCDONALD RD	NEW ROAD CONSTRUCTION	-	-	-	-	-	-	N/A	28,450
50	2	I-295 (SR 9A) FROM DAMES POINT BRIDGE TO HECKSCHER DRIVE	ITS COMMUNICATION SYSTEM	-	-	-	-	-	-	N/A	59
51	2	SR 102 (AIRPORT RD) FR AIRPORT PROPERTY LINE TO I-95 ON-RAMP	ITS COMMUNICATION SYSTEM	-	-	-	-	-	-	N/A	103
52	2	SR 105 (HECKSCHER) FROM I-295 (SR 9A) TO BLOUNT ISLAND DRIVE	ADV TRAVELER INFORMATION SYSTM	-	-	-	-	-	-	N/A	153
53	2	SR 115 (MLK PKWY) FROM I-95 INTERCHANGE TO 8TH ST OFF RAMP	ADV TRAVELER INFORMATION SYSTM	-	-	-	-	-	-	N/A	214
54	4	ATMS DEPLOYMENT IN SOUTHERN BROWARD COUNTY	ITS FREEWAY MANAGEMENT	-	-	-	-	-	-	N/A	3,844
55	2	I-295 (SR 9A) FROM I-95 S. INTERCHANGE TO ATLANTIC BLVD	ITS FREEWAY MANAGEMENT	-	-	-	-	-	-	N/A	5,518

Total: \$1,797,205

Notes

1) N/A = SIT scores not available for Intelligent Transportation Systems (ITS) Projects.

Appendix A-2 – SIS Capacity Projects

FY 2012/2013 SIS Other Projects and Enhancements

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
1	Statewide	STATEWIDE RESERVE FOR SIS SUPPORT	MISCELLANEOUS CONSTRUCTION	79,905
2	Turnpike	RESERVE FOR FUTURE EXPANSION PROJECTS	NEW ROAD CONSTRUCTION	67,148
3	4	I-595/P3 CONTINGENCY BOX	FUNDING ACTION	47,176
4	Turnpike	AET PHASE 5B SAWGRASS EXPRESSWAY	TOLL PLAZA	36,006
5	Turnpike	CONTINGENCIES FOR SUPPLEMENTAL AGREEMENTS CHANGE ORDERS	NEW ROAD CONSTRUCTION	31,909
6	Turnpike	ALL ELECTRONIC TOLLI NG PHASE 6C SUNCOAST PARK WAY	TOLL PLAZA	30,537
7	Statewide	STATEWIDE CONTINGENCY FUND	MISCELLANEOUS CONSTRUCTION	28,195
8	Statewide	SIB STATE INFRASTRUCTURE BANK	FUNDING ACTION	25,993
9	Statewide	STRATEGIC INTERMODAL SYSTEM - HIGHWAY FUNDING CONTINGENCY	ADD LANES & RECONSTRUCT	24,622
10	Statewide	STATEWIDE RESERVE FOR OPERATIONAL FIXES	TRAFFIC OPS IMPROVEMENT	16,535
11	Turnpike	ALL ELECTRONIC TOLLI NG (AET) PHASE 6B VETERAN S	TOLL PLAZA	11,072
12	Statewide	WEIGH STATION -TRUCK WEIGH STATION CONTINGENCY BOX	MCCO WEIGH STATION STATIC ONLY	6,868
13	Turnpike	SAWGRASS CANAL REVETMENT	ENVIRONMENTAL MITIGATION	3,529
14	5	SR 46 GATEWAY SIDE WALK FROM RHINEHART RD TO AIRPORT BLVD	SIDEWALK	3,128
15	4	CR-812/LANTANA ROAD FROM SUNSET RD. TO SIGNAL E.OF SR-9/I-95	RESURFACING	2,561
16	Turnpike	ROADSIDE IMPROVEMENT SUNCOAST PKWY-HERNANDO MP 46 TO MP 55	GUARDRAIL	2,403
17	Turnpike	ROADSIDE IMPROVEMENT S SUNCOAST PARKWAY IN HERNANDO COUNTY, MP 37-46	GUARDRAIL	2,391
18	2	I-10 (SR 8) FR 2.25 MI. W STOCKTON TO I-95 N/B & S/B	SIGNING/PAVEMENT MARKINGS	2,323
19	6	DISTRICTWIDE S.A.INTRASTATE CONST APPR #088716 CONTINGENCY	FUNDING ACTION	2,223
20	Turnpike	LANDSCAPING HEFT FROM N OF EUREKA TO S OF KENDALL DR	LANDSCAPING	2,162
21	6	SR 93/I-75 FROM NW 178 STREET TO NW 202 STREET	LANDSCAPING	2,146
22	2	I-95 (SR 9) FROM RIVERSIDE AVENUE TO PARK STREET	LANDSCAPING	2,000
23	4	I-95/SR-9/NOISE WALL N. OF LAKE IDA ROAD TO S. OF SW 23RD AVE	CONSTRUCT SPECIAL STRUCTURE	1,902
24	6	SR 9A/I-95 EXPRESS FROM N OF SR 836/I-395 TO GOLDEN GLADES INTERCHANGE	ADD SPECIAL USE LANE	1,690
25	3	SR 79 FROM S OF SCHOOL DRIVE TO NORTH OF CR 388	MISCELLANEOUS CONSTRUCTION	1,687
26	Turnpike	PERIODIC MAINTENANCE UPGRADES TURNPIKEWIDE	PERIODIC MAINTENANCE	1,650
27	1	I 75 FROM TOLEDO BLADE BLVD TO LAUREL BLVD	OVERHEAD SIGNING	1,624
28	4	PALM BEACH COUNTY INSTALL PIVOTAL HANGERS ON TRAFFIC SIGNALS	TRAFFIC SIGNALS	1,537
29	5	I-4 FROM POLK CO LINE TO SAXON BLVD	ITS FREEWAY MANAGEMENT	1,500
30	Turnpike	HEAVY TRUCK TURN AROUND AT TPK MP 216	MISCELLANEOUS CONSTRUCTION	1,403
31	Turnpike	LANDSCAPING HEFT SW216TH TO NORTH OF EUREKA	LANDSCAPING	1,402
32	3	DISTRICTWIDE INTRASTATE CONTINGENCY BX PROG 5202 CATEGORY 088716	FUNDING ACTION	1,343
33	2	I-95 (SR 9) FROM US 1 INTERCHANGE TO CR 210 INTERCHANGE	LANDSCAPING	1,212
34	Turnpike	MICROWAVE TOWERS STRUCTURAL MODIFICATIONS	PERIODIC MAINTENANCE	1,200
35	4	BROWARD COUNTY INSTALL PIVOTAL HANGERS ON TRAFFIC SIGNALS	TRAFFIC SIGNALS	1,141
36	2	D/W THEROPLASTIC INTERSTATE SYSTEM M & O CONTRACT	SIGNING/PAVEMENT MARKINGS	1,033
37	Turnpike	LANDSCAPING OF WIDEN VETERANS SO OF LINEBAUGH TO SO OF GUNN, MP 6.9-9.2	LANDSCAPING	1,013
38	1	LEE AND COLLIER CNTY SIGNAL HEAD HANGER RETRO- FIT TO PIVOTAL HANGER	TRAFFIC SIGNALS	1,010
39	2	SR 15 (US 17) FROM GREEN COVE C/L TO BLACK CREEK BRIDGE	BIKE PATH/TRAIL	1,010
40	1	I 75 FROM CORKSCREW RD TO LUCKETT RD	OVERHEAD SIGNING	1,000
41	7	CITY OF ST PETE LANDSCAPING VARIOUS LOCATIONS	LANDSCAPING	1,000

Appendix A-2 – SIS Capacity Projects

FY 2012/2013 SIS Other Projects and Enhancements

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
42	1	I-75 FROM N JONES LOOP RD TO KINGS HIGHWAY	OVERHEAD SIGNING	996
43	Turnpike	LANDSCAPING FOR AET PHASE 5B SAWGRASS EXPWY	LANDSCAPING	992
44	Turnpike	LANDSCAPING WIDEN VE TERANS EXPWY N OF BARRY RD TO S OF LINEBAUGH	LANDSCAPING	884
45	Turnpike	LANDSCAPING OF VETER ANS WIDENING, MEMORIAL TO N OF BARRY RD, MP 2.7-5.2	LANDSCAPING	838
46	5	SR11/US1/SR100 CITY OF BUNNELL GATEWAY ENHANCEMENTS	LANDSCAPING	833
47	3	SR 75 (US 231) SB JACKSON CO VWS & STATIC SCALE	MCCO WEIGH STATION STATIC/WIM	781
48	3	DISTRICTWIDE LANDSCAPING PROJECTS JPA'S WITH LOCALS	LANDSCAPING	720
49	6	MIAMI-DADE COUNTYWIDE SUPPLEMENTAL AGREEMENTS	FUNDING ACTION	702
50	5	I-9 (SR 9) FROM I-4 INTERCHANGE TO US 92 INTERCHANGE	LANDSCAPING	600
51	Statewide	INTELLIGENT TRANSPOR TATION SYSTEM (ITS) STAT EWIDE RESERVE	ADV TRAVELER INFORMATION SYSTM	561
52	1	I 75 FROM SR 951 CR 846	OVERHEAD SIGNING	555
53	5	SR 326 FROM W OF CR 35 TO E OF CR 35	TRAFFIC SIGNALS	515
54	Turnpike	CONTINGENCIES FOR PRIORITY RESPONSES TURNPIKEWIDE	MISCELLANEOUS CONSTRUCTION	500
55	Turnpike	FENCE UPGRADES TURNPIKEWIDE	PERIODIC MAINTENANCE	500
56	Turnpike	SIGNING IMPROVEMENTS TURNPIKEWIDE	PERIODIC MAINTENANCE	500
57	Turnpike	LANDSCAPING FOR ALL ELECTRONIC TOLLING PHASE 6C SUNCOAST PARKWAY	LANDSCAPING	489
58	Turnpike	LANDSCAPING AET PHASE 4B (MP 49 TO 54)	LANDSCAPING	458
59	3	TRAFFIC OPS PUSH BUTTON ROADWAY PROJ. INDIVIDUAL WORK ORDERS	TRAFFIC OPS IMPROVEMENT	450
60	Turnpike	ROADSIDE IMPROVEMENT S PALM BEACH COUNTY MP76. 4 TO MP81.1	GUARDRAIL	437
61	5	CR 484 MARION COUNTY VBS NB AND SB	MCCO WEIGH STATION STATIC/WIM	427
62	3	SR 8 (I-10) AT SR 81 LIGHTING PROJECT	LIGHTING	408
63	1	US 98 FROM BARTOW HOSPITAL TO CR 540A	LANDSCAPING	404
64	1	I-75 FROM RIVER RD TO SR 681	SIGNING/PAVEMENT MARKINGS	381
65	Turnpike	PAINTING OF TOLL FACILITIES TURNPIKEWIDE	PERIODIC MAINTENANCE	350
66	4	I-95/MOT/ENHANCED HOV OPERATIONS IN BROWARD & PALM BEACH	OPERATING/ADMIN. ASSISTANCE	320
67	1	SIGN AND ATTENUATOR INSTALLATION DISTRICT WIDE	SIGNING/PAVEMENT MARKINGS	303
68	Turnpike	TURNPIKE TOLL PROJEC TS MISCELLANEOUS CONSTRUC TION	TOLL PLAZA	300
69	4	D/W INTERSTATE PUSH BUTTON CONTRACT THERMO STRIPING	SIGNING/PAVEMENT MARKINGS	283
70	3	TRAFFIC OPS PUSH BUTTON PROJECTS INDIVIDUAL WORK ORDERS	TRAFFIC OPS IMPROVEMENT	275
71	3	SR 8 (I-10) FROM W OF SR 263 CAP CIR TO E OF SR 263 CAP CIR	LANDSCAPING	273
72	Turnpike	SIGN PAINTING TPK-WIDE	PERIODIC MAINTENANCE	258
73	Turnpike	THERMOPLASTIC FOR SUNCOAST PKWY RESURFACING IN PASCO (MP 17 - 27)	SIGNING/PAVEMENT MARKINGS	253
74	Turnpike	CONTINGENCIES FOR UTILITIES CONSTRUCTION (PHASE 56) (PHASE 57)	UTILITY CONTRACTS	250
75	Turnpike	DRAINAGE UPGRADES TURNPIKEWIDE	PERIODIC MAINTENANCE	250
76	Turnpike	LANDSCAPING FOR VETERANS AET 6B VETERANS	LANDSCAPING	242
77	Turnpike	THERMOPLASTIC FOR LAKE COUNTY RESURFACING SB ONLY, MP 281 TO 297.8	SIGNING/PAVEMENT MARKINGS	237
78	1	I-75 AT UNIVERSITY PARKWAY	SIDEWALK	235
79	Turnpike	LANDSCAPING TURNPIKEWIDE	LANDSCAPING	225
80	Turnpike	THERMOPLASTIC FOR ATLANTIC BLVD TO SAWGRASS XWAY RESURFACING	SIGNING/PAVEMENT MARKINGS	217
81	Turnpike	AIR CONDITIONING REPLACEMENT AND INSTALLATION TURNPIKEWIDE	PERIODIC MAINTENANCE	200
82	Turnpike	PERIODIC STRIPING IMPROVEMENTS TURNPIKEWIDE	SIGNING/PAVEMENT MARKINGS	200

Appendix A-2 – SIS Capacity Projects

FY 2012/2013 SIS Other Projects and Enhancements

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
83	Turnpike	MOBILE EMERGENCY GAN TRY	TOLL PLAZA	150
84	1	US 17 (SR 35) AT WILL DUKE ROAD	DRAINAGE IMPROVEMENTS	140
85	Turnpike	ROOF REPLACEMENT AND RESTORATION TURNPIKEWIDE	PERIODIC MAINTENANCE	137
86	Turnpike	ROADSIDE IMPROVEMENT IN PALM BEACH COUNTY MP 102.5 TO MP 103.7	GUARDRAIL	135
87	Turnpike	PARKING IMPROVEMENTS AT TPK TOLL PLAZAS	PERIODIC MAINTENANCE	118
88	Turnpike	TUNNEL SEALING OF TOLL FACILITIES TURNPIKEWIDE	PERIODIC MAINTENANCE	115
89	Statewide	MISCELLANEOUS EQUIPM ENT FOR MOTOR CARRIER COM PLIANCE WEIGH STATIONS	MCCO WEIGH STATION STATIC/WIM	115
90	Turnpike	THERMOPLASTIC FOR EXPRESS LANES AT MIRAMAR TOLL PLAZA, MP 47 ON HEFT	SIGNING/PAVEMENT MARKINGS	106
91	Turnpike	THERMOPLASTIC FROM SUNRISE BLV TO ATLANTIC BLVD	SIGNING/PAVEMENT MARKINGS	101
92	7	CITY OF CLEARWATER LANDSCAPING	LANDSCAPING	100
93	Turnpike	LANDSCAPING FOR HEFT AUX. LANES FROM NW74TH ST TO NW106TH ST (MP31-33)	LANDSCAPING	91
94	1	SR 80 AT VARIOUS LOCATIONS	LIGHTING	91
95	Turnpike	MINOR RENOVATION PROJECTS TURNPIKEWIDE	PERIODIC MAINTENANCE	90
96	Turnpike	I-4 / SELMON XWAY CONNECTOR, STRUCTURES MAINTENANCE	PERIODIC MAINTENANCE	88
97	Turnpike	INSTALL SECONDARY BACKFLOW DEVICES	DRAINAGE IMPROVEMENTS	73
98	4	SR-84/MARINA MILE FROM SW 18TH TERRACE TO SE 4TH AVE	LANDSCAPING	60
99	Turnpike	ASBESTOS REMOVAL TURNPIKEWIDE	ENVIRONMENTAL TEST/MITIGATE	60
100	Turnpike	GENERATOR / STORAGE TANK INSTALLATION TURNPIKEWIDE	PERIODIC MAINTENANCE	60
101	Turnpike	THERMO. FOR WIDENING EXIT RAMP FROM SB HEFT TO SW 117 AVE & TO SW 152 ST	SIGNING/PAVEMENT MARKINGS	47
102	1	US 17 FROM 6TH STREET FT MEADE TO MOTOR POOL ROAD (WH)	TRANSIT IMPROVEMENT	46
103	Turnpike	GENERATOR REPLACEMENT TURNPIKEWIDE	PERIODIC MAINTENANCE	42
104	7	CITY OF BROOKSVILLE LANDSCAPING	LANDSCAPING	30
105	Turnpike	THERMOPLASTIC FOR RE SURFACING MAINLINE MP274- 275 NB MP274-275.5 SB	SIGNING/PAVEMENT MARKINGS	29
106	Statewide	REST AREAS RESERVE	REST AREA	25
107	Turnpike	MITIGATION SITE DESIGN / CONSTRUCTION FOR + - 5 ACRE SITES	ENVIRONMENTAL TEST/MITIGATE	25
108	Turnpike	THERMOPLASTIC SR 80 DEDICATED LN CONVERSION @ TOLL PLAZA	SIGNING/PAVEMENT MARKINGS	21
109	Turnpike	UPGRADE IRRIGATION SYSTEM TURNPIKEWIDE	PERIODIC MAINTENANCE	20
110	Turnpike	THERMO. FOR RESURFAC ING SW 152ND ST & RESTRIP ING LEFT TURN TO NB HEFT	SIGNING/PAVEMENT MARKINGS	13
111	Turnpike	THERMOPLASTIC W. PALM BCH DEDICATED LAN E CONVERSION/TOLL RAMP	SIGNING/PAVEMENT MARKINGS	11
112	Turnpike	REPLACE EQUIPMENT AT WATER / WASTE WATER TREATMENT PLANTS	DRAINAGE IMPROVEMENTS	10
113	6	I-95/FHP ENFORCEMENT AT: HOV LANES	TRAFFIC OPS IMPROVEMENT	10
114	Turnpike	THERMOPLASTIC FOR SW 211TH STREET SIGNALIZA TION	SIGNING/PAVEMENT MARKINGS	8
115	6	I-95 EXPRESS LANES CONTINGENCY	FUNDING ACTION	1

Total: \$476,955

Appendix A-3 – Non-SIS Capacity Projects

FY 2012/2013 Non-SIS Capacity Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
1	5	SR 5 (US 1) FROM N OF PINE STREET TO N OF CIDCO ROAD	ADD LANES & RECONSTRUCT	33,646
2	7	SR 688 (ULMERTON RD) FROM W OF 38TH ST NORTH TO W OF INTERSTATE 275	ADD LANES & RECONSTRUCT	24,210
3	7	US 301 (SR 41) FROM S OF TPA BYPASS CNL TO N OF FOWLER AVE	ADD LANES & RECONSTRUCT	21,867
4	3	SR 30 (US 98) @ CODY AVENUE HURLBURT FIELD ENTRANCE	INTERCHANGE - ADD LANES	21,343
5	STATEWIDE	ECONOMIC DEVELOPMENT TRANSPORTATION PROJECTS ROADS FUND	MISCELLANEOUS CONSTRUCTION	19,007
6	7	RIDGE RD FROM LITTLE RD TO MOON LAKE RD	ADD LANES & RECONSTRUCT	15,228
7	3	QUINCY BY-PASS FROM SR 10 (US 90) EAST TO SR 12	NEW ROAD CONSTRUCTION	14,725
8	2	CR 210 @ US 1 PHASE 1	NEW BRIDGE CONSTRUCTION	13,844
9	5	SR 436 INTERSECTIONS FROM W OF WILLSHIRE BLVD TO LAKE HOWELL RD	ADD LANES & RECONSTRUCT	11,141
10	STATEWIDE	ORCHARD PND GREENWAY FROM CR 0361 OLD BAINBR. TO CR 155 MERIDIAN ROAD	NEW ROAD CONSTRUCTION	10,500
11	STATEWIDE	CITY OF NORTH PORT SUMTER BLVD. WIDENING	ADD LANES & RECONSTRUCT	10,000
12	1	SR 78 (PINE ISLAND) FROM BURNT STORE ROAD TO W OF CHIQUITA BLVD	ADD LANES & RECONSTRUCT	8,277
13	6	SR 907/ALTON ROAD AT 5TH STREET, 10TH STREET AND 14TH STREET	DRAINAGE IMPROVEMENTS	7,989
14	1	SARASOTA ATMS PHASE IV - COUNTYWIDE	ATMS - ARTERIAL TRAFFIC MGMT	7,075
15	6	CR 934/NW 74 STREET FROM NW 114 AVENUE TO NW 107 AVENUE	ADD LANES & REHABILITATE PVMNT	6,223
16	4	ANDREWS AVE EXT FROM NW 18TH STREET TO COPANS RD	ADD LANES & RECONSTRUCT	5,595
17	5	KISSIMMEE TRAIL OVER PASS FROM N OF SR 192 TO BETWEEN DONEGAN/COLUMBIA	PEDESTRIAN/WILDLIFE OVERPASS	5,392
18	5	PALM COAST PARKWAY FROM BOULDER ROCK DR TO FLORIDA PARK DR	ADD THRU LANE(S)	4,684
19	1	WINCHESTER BLVD FROM CR 775 TO SR 776	NEW ROAD CONSTRUCTION	4,515
20	4	SR-A1A/OCEAN DRIVE FROM MP 3.381 TO MP 5.741	ROAD/SLOPE PROTECTION	4,320
21	5	INTERNATIONAL DRIVE FROM UNIVERSAL BLVD TO OAK RIDGE RD	TRAFFIC OPS IMPROVEMENT	4,000
22	5	SR 507 (BABCOCK ST) FROM MELBOURNE AVE TO FEE AVE	INTERSECTION IMPROVEMENT	3,997
23	5	HOWLAND BLVD FROM COURTLAND BLVD TO N OF SR 415	ADD LANES & RECONSTRUCT	3,746
24	1	CR 765 (BURNT STORE) FROM LEE C/L TO ZEMEL ROAD	ADD LANES & REHABILITATE PVMNT	3,182
25	7	TRAFFIC OPERATIONS DESIGN BUILD PUSH BUTTON (STATE FUNDS)	TRAFFIC OPS IMPROVEMENT	3,136
26	5	PUSHBUTTON CONTRACTOR PROGRAM SIGNAL ENHANCEMENT	TRAFFIC OPS IMPROVEMENT	3,000
27	6	DISTRICTWIDE ITS OPERATIONS & MAINTENANCE OF FIELD DEVICES	PERIODIC MAINTENANCE	2,625
28	2	SR 109 (UNIVERSITY) FROM CARMEL TERRACE LANE TO KNIGHT'S LANE	DRAINAGE IMPROVEMENTS	2,444
29	1	OKEECHOBEE TRAILHEAD	BIKE PATH/TRAIL	2,235
30	2	D/W THERMO PLASTIC NON-INTRASTATE SYSTEM M & O CONTRACTS	SIGNING/PAVEMENT MARKINGS	2,066
31	5	SEMINOLE-WEIKIVA TRA IL PH 4 FROM SOUTH END TO ORANGE/SEMINOLE CO LINE	BIKE PATH/TRAIL	2,000
32	5	SOUTH LAKE TRAIL I FROM CLERMONT TRAIL TO GROVELAND PARK	BIKE PATH/TRAIL	2,000
33	5	SR 5 (US 1) FROM 10TH STREET TO INDUSTRIAL PARK AVENUE	DRAINAGE IMPROVEMENTS	1,861
34	3	SR 30 (US 98) FROM ZOO ENTRANCE TO OKALOOSA COUNTY LINE	RESURFACING	1,804
35	5	SR 44 FROM EDDIE ROAD TO 3RD AVENUE	TRAFFIC SIGNALS	1,532
36	1	KINGS HIGHWAY FROM I-75 TO DESOTO COUNTY LINE	ADD LANES & RECONSTRUCT	1,500
37	2	ARCHER BRAID TRAIL FROM SR 24 (ARCHER RD) TO KANAPAHA PARK	BIKE PATH/TRAIL	1,500
38	5	SR 421 (DUNLAWTON) FROM SPRUCE CREEK RD TO FEC RAILROAD	DRAINAGE IMPROVEMENTS	1,500
39	7	DOWNTOWN RIVERWALK FROM MACDILL PARK TO SHERATON HOTEL	SIDEWALK	1,400
40	4	COCONUT CREEK PRKWY FROM BANKS RD TO FL TPKE	SIDEWALK	1,250
41	STATEWIDE	CROSS FLORIDA GREENW AY TRAIL FROM BASELINE ROAD TO SANTOS TRAILHEAD	BIKE PATH/TRAIL	1,200

Appendix A-3 – Non-SIS Capacity Projects

FY 2012/2013 Non-SIS Capacity Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
42	1	NAPLES MANOR SIDEWALKS AT VARIOUS LOCATIONS	SIDEWALK	1,176
43	4	LYONS ROAD FROM COPANS ROAD TO SAWGRASS EXPRESSWAY	LANDSCAPING	1,150
44	7	OLDSMAR TRAIL 4 OF 5 FM NORTHSIDE R E OLDS PK TO HARBOR PALMS NATURE PK	BIKE PATH/TRAIL	1,149
45	5	SR 50 FROM PETE PARRISH/SILVERTON TO SPRINGDALE RD	TRAFFIC SIGNALS	1,134
46	STATEWIDE	ITS TELECOMMUNICATION PROGRAM	ITS COMMUNICATION SYSTEM	1,103
47	5	US 441 FROM S OF GORE ST TO S OF CENTRAL BLVD	SIDEWALK	1,086
48	1	PRICE BLVD AT HABERLAND BLVD	INTERSECTION IMPROVEMENT	1,024
49	7	HENRY CANAL FROM BENJAMIN ROAD TO NORTH HIMES AVENUE	DRAINAGE IMPROVEMENTS	1,002
50	5	WIRZ TRAIL PH III FROM WINTER PARK DR WEST TO N OF MAGNOLIA AVE	SIDEWALK	1,000
51	4	NEW TRUCK STOP	PARKING FACILITY	997
52	5	US 1 MAINLINE PALM COAST VWS & STATIC SCALE & RENOVATION	MCCO WEIGH STATION STATIC/WIM	960
53	1	PUSH BUTTON FOR ROADWAY CONSTRUCTION DISTRICT WIDE	TRAFFIC OPS IMPROVEMENT	947
54	1	PUSH BUTTON SIGNALS CONSTRUCTION DISTRICT WIDE	TRAFFIC OPS IMPROVEMENT	947
55	3	W SPENCER FIELD ROAD FROM NORRIS ROAD TO W SPENCER FIELD ROAD	BIKE LANE/SIDEWALK	921
56	7	US41/50TH STREET FROM E ACLINE RD TO UCETA ROAD	RAILROAD CROSSING	910
57	7	CROSS CREEK BLVD FROM W CORY LAKE BLVD TO MORRIS BRIDGE RD	ADD LANES & RECONSTRUCT	891
58	2	PUSH BUTTON CONTRACT FOR TRAFFIC OPS.PROJECTS FOR TURN LANES & SIGNALS	TRAFFIC SIGNALS	875
59	5	SR 519 (FISKE BLVD) FROM N OF BARTON BLVD TO S OF PINSON BLVD	DRAINAGE IMPROVEMENTS	865
60	6	SR A1A/COLLINS AVE. FROM 5TH ST TO LINCOLN RD (MULTIPLE INTERSECTIONS)	INTERSECTION IMPROVEMENT	864
61	5	NEW SMYRNA BEACH TRAIL FROM SUGAR MILL DR TO PIONEER TRAIL	BIKE PATH/TRAIL	818
62	4	BROWARD COUNTY COMPUTER SIGNALS OPERATIONS	TRAFFIC CONTROL DEVICES/SYSTEM	817
63	2	SR 202 (BUTLER BLVD) @ HODGES BLVD EB & WB OFF RAMPs	TRAFFIC OPS IMPROVEMENT	808
64	6	TRAFFIC OPERATIONS PUSH BUTTON - ROADS MIAMI-DADE COUNTY	MISCELLANEOUS CONSTRUCTION	808
65	7	OLDSMAR TRAIL 1 OF 5 FOREST RD @ PINE AVE N FORESTLAKES BLVD @ RACETK	BIKE PATH/TRAIL	793
66	4	C-18 CANAL FROM SR-710/BEE LINE HWY TO RIVERBEND PARK	BIKE PATH/TRAIL	750
67	4	NE 38 ST/PARK LANE E FROM ANDREWS AVENUE TO NE 11 AVENUE	LANDSCAPING	750
68	4	NW 38 ST/PARK LANE W FROM POWERLINE ROAD TO ANDREWS AVENUE	PEDESTRIAN SAFETY IMPROVEMENT	750
69	4	WEST CLEMATIS ST. FROM SOUTH TAMARIND AVE TO SAPODILLA AVE	LANDSCAPING	750
70	3	BIG BEND SCENIC BYWAY PLAN IMPLEMENTATION	CORRIDOR/SUBAREA PLANNING	707
71	6	SR 856/LEHMAN CSWY FROM WEST COUNTRY CLUB DR TO SR A1A/OCEAN BLVD	BIKE PATH/TRAIL	705
72	4	TRANS FLORIDA CRRCG FROM 104TH AVE. TO CR-512	BIKE PATH/TRAIL	703
73	3	CHIPLEY SIDEWALKS EAST BLVD, PECAN STREET & ORANGE STREET	BIKE LANE/SIDEWALK	691
74	6	SR 7/US-441/NW 2 AVE FROM NW 183 STREET TO NW 215 ST./CO. LINE RD	LANDSCAPING	664
75	3	SR 2 CULVERT EXTENSIONS IN HOLMES COUNTY	DRAINAGE IMPROVEMENTS	630
76	5	GREEN MOUNTAIN SCENIC BYWAY TRAILHEAD & OVERLOOK LAKE APOPKA	CONSTRUCT SPECIAL STRUCTURE	622
77	1	TRAFFIC SIGNAL EQUIPMENT	TRAFFIC SIGNALS	620
78	3	CR 372 SURF ROAD OCHLOCKNEE BAY TRAIL PHASE III	BIKE LANE/SIDEWALK	614
79	1	S HIGHLANDS AVE FROM POMPINO DR TO MEMORIAL ELEMENTARY SCHOOL	BIKE LANE/SIDEWALK	611
80	2	SR 10 (US 90) @ SR 53	TRAFFIC OPS IMPROVEMENT	606
81	2	SR 21 (BLANDING BLV) @ CASSAT AVE	DRAINAGE IMPROVEMENTS	606
82	1	FIBER OPTIC NETWORK	TRAFFIC CONTROL DEVICES/SYSTEM	600

Appendix A-3 – Non-SIS Capacity Projects

FY 2012/2013 Non-SIS Capacity Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
83	5	SR 50 FROM SR 429 (WESTERN BELTWAY) TO E OF WEST OAKS MALL	ADD LANES & RECONSTRUCT	600
84	5	SR 5 (US 1) FROM KNOX MC RAE TO COUNTRY CLUB DRIVE	TRAFFIC SIGNALS	596
85	7	SR 699 (GULF BLVD) FROM 99TH AVE TO 106TH AVE	DRAINAGE IMPROVEMENTS	586
86	1	SR 563 (SIKES BLVD) FROM LAKE HUNTER DR TO LIME ST	SIDEWALK	565
87	4	SW 56 AVENUE FROM COUNTYLINE ROAD TO PEMBROKE ROAD	LANDSCAPING	551
88	1	EAST MAIN STREET FROM US 98 (BARTOW RD) TO LAKE BONNY DRIVE W	BIKE PATH/TRAIL	534
89	4	INDIAN RIVER DRIVE FROM JACKSON STREET TO ROSELAND ROAD	SIDEWALK	502
90	4	13TH STREET IMPROVEMENTS IN RIVIERA BEACH	MISCELLANEOUS CONSTRUCTION	500
91	4	PALM BEACH COUNTY COMPUTER SIGNAL OPERATIONS	TRAFFIC CONTROL DEVICES/SYSTEM	500
92	7	THERMOPLASTIC PUSH BUTTON CONTRACT DISTRICTWIDE	SIGNING/PAVEMENT MARKINGS	500
93	5	RIDGE BLVD PATH FROM POPE AVE TO SOUTH PALMETTO AVE	BIKE PATH/TRAIL	487
94	4	PALM BEACH COUNTY PUSH-BUTTON CONTRACT FOR SIGNALIZATION	TRAFFIC CONTROL DEVICES/SYSTEM	473
95	5	SR 436 FROM MONTGOMERY RD TO ESSEX AVE	SIDEWALK	465
96	4	PALM BC/THERMO STRIP CONTRACT PAVEMENT MARKINGS	SIGNING/PAVEMENT MARKINGS	464
97	5	SR 40 FROM SR 45 (US 41) TO E OF RAILROAD TRACKS	DRAINAGE IMPROVEMENTS	463
98	7	SR 597 (DALE MABRY) FROM N LAKEVIEW DRIVE TO SOUTH OF VAN DYKE RD	SIDEWALK	459
99	1	WHITE BLVD FROM WEBER BLVD TO GOLDEN GATE CANAL	SIDEWALK	449
100	3	SR 30 (US 98/319) FROM BEACH RV RESORT PARK TO CARRABELLE BEACH PARK	BIKE PATH/TRAIL	442
101	2	SR A1A IN ST.AUGUST. FROM DONDAVILLE ROAD TO SR 312	TRAFFIC CONTROL DEVICES/SYSTEM	440
102	2	SR 16 (FERRIS AVE) @ GREEN COVE SPRINGS RR CROSSING #620929-A	RAILROAD CROSSING	435
103	1	US 41 FROM BISCAYNE DRIVE TO NORTH PORT BLVD	LIGHTING	427
104	5	SR 434 FROM SR 414 TO SR 436	LANDSCAPING	420
105	4	MELALEUCA BLVD-PH 2 FROM BERKSHIRE BLVD TO GREEN RIVER PARKWAY	SIDEWALK	406
106	6	MONROE COUNTYWIDE TRAFFIC OPERATIONS MISC. PUSH BUTTON CONSTRUCTION	TRAFFIC OPS IMPROVEMENT	404
107	2	SR 25 (US 441) PAYNES PRAIRIE PRESERVE VISITOR CENTER	PRELIMINARY ENGINEERING	400
108	4	SR-715 FROM DUNCAN PADGETT PARK TO S. OF 14TH TERRACE	SIDEWALK	397
109	7	OLDSMAR TRAIL 2 OF 5 FROM TAMPA RD TO R E OLDS PARK	BIKE PATH/TRAIL	397
110	1	US 41 (SR 90) FROM CR 864 (RATTLESNAKE) TO BROWARD STREET	SIDEWALK	389
111	7	SR 688 (WALSINGHAM) POND SEAWALL BTWN 2ND ST & 6TH AVE	MISCELLANEOUS CONSTRUCTION	387
112	2	SR 111 (EDGEWOOD AV) NEAR 20TH ST@JACKSONVILLE REBUID RR XING #621248-B	RAILROAD CROSSING	375
113	4	TREASURE COAST THERMO CONTRACT PAVEMENT MARKINGS	SIGNING/PAVEMENT MARKINGS	373
114	4	MELALEUCA BLVD-PH 1 FROM CAMDEN STREET TO BERKSHIRE BOULEVARD	SIDEWALK	371
115	7	DISTRICTWIDE GROUND MODIFICATION	MISCELLANEOUS CONSTRUCTION	360
116	3	SR 10A (US 90) @ BLITHEWOOD DRIVE INTERSECTION	ADD LEFT TURN LANE(S)	358
117	1	US 41 (SR 45) FROM ORCHID DR TO 7TH AVE N	LIGHTING	358
118	1	HARNEY POND ROAD FROM SR 78 TO PARK AREA	BIKE LANE/SIDEWALK	354
119	4	D/W PUSH BUTTON CONSTRUCTION LANDSCAPING CONTRACT	LANDSCAPING	350
120	5	SR 40 A FROM E OF NW 9TH AVE TO SR 500/PINE AVE	RESURFACING	331
121	5	SR 19 (CENTRAL AVE) AT CR 450E (COLLINS ST)	TRAFFIC OPS IMPROVEMENT	325
122	1	SR 776 AT GULFSTREAM BLVD	ADD RIGHT TURN LANE(S)	306
123	1	LAKE ALFRED TRAIL US 17/92 INTERSECTION TO EAST POMELO STREET	BIKE PATH/TRAIL	306

Appendix A-3 – Non-SIS Capacity Projects

FY 2012/2013 Non-SIS Capacity Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
124	1	SIGN INSTALLATION, REPAIR, REPLACEMENT, AND ATTENUATOR INSTALLATION	SIGNING/PAVEMENT MARKINGS	303
125	2	PUSH BUTTON CONTRACT FOR LANDSCAPING PROJECTS	LANDSCAPING	303
126	2	SR 10 (ATLANTIC BLV) FROM SOUTHSIDE BLVD TO SR A1A	TRAFFIC CONTROL DEVICES/SYSTEM	300
127	3	ESCAMBIA/SANTA ROSA COORD. TRAFFIC SIGNAL OPERATIONS	TRAFFIC SIGNALS	300
128	6	SR 953/LEJEUNE RD AT SR 5/US-1	INTERSECTION IMPROVEMENT	300
129	7	LAW ENFORCEMENT DISTRICTWIDE	TRAFFIC CONTROL DEVICES/SYSTEM	300
130	7	US41/SR45/N NEBRASKA FROM N CYPRESS LN/DEBUEL TO S OF NEVEL RD	RAILROAD CROSSING	300
131	4	D/W ENVIRONMENTAL SERVICES (WETLAND, MITIG. & MAINTENANCE MONITORING)	WETLAND MITIGATION/RESTORATION	285
132	4	BROWARD COUNTY ADA RETROFITS	SIGNING/PAVEMENT MARKINGS	284
133	2	SR 115 (LEM TURNER) FROM 44TH STREET TO I-295	TRAFFIC CONTROL DEVICES/SYSTEM	280
134	2	SR 134 (103RD ST) FROM OLD MIDDLEBURG ROAD TO WESCONNETT BLVD	TRAFFIC CONTROL DEVICES/SYSTEM	280
135	6	SR 5/US-1/S. DIXIE FROM S.W. 304 STREET TO S.W. 266 STREET	LANDSCAPING	280
136	1	SR 17 FROM SEMINOLE AVENUE TO OSCEOLA AVENUE	DRAINAGE IMPROVEMENTS	277
137	4	BROWARD/THERMO STRIP CONTRACT PAVEMENT MARKINGS	SIGNING/PAVEMENT MARKINGS	274
138	1	NEAL PRESERVE FROM CAUSEWAY PATHWAY AND BOARDWALK	BIKE PATH/TRAIL	274
139	7	OPERATIONS LABOR, EQUIPMNT, MATERIAL CONTRACT	TRAFFIC OPS IMPROVEMENT	270
140	7	SR 693 (66TH ST) FROM N OF 87TH AVE TO N OF 90TH AVE	RAILROAD CROSSING	270
141	1	SIESTA DRIVE AT SOUTHGATE MALL	ROUNDAABOUT	254
142	5	SR A1A AT LYNNHURST	INTERSECTION IMPROVEMENT	253
143	1	SR 789 AT COQUINA BEACH	MISCELLANEOUS CONSTRUCTION	251
144	2	SIGNAL EQUIPMENTS FOR T.OPS	TRAFFIC SIGNALS	250
145	2	SR 10 (US 90/BEAVER) NEAR HAMMOND BLVD REBUILD RR XING #620626-R	RAILROAD CROSSING	250
146	2	SR 235 @ NW 91ST STREET REBUILD RR XING #625860Y	RAILROAD CROSSING	250
147	2	SR 5A (KING STREET) FROM US 1 TO SR A1A	TRAFFIC CONTROL DEVICES/SYSTEM	250
148	4	CRESTWOOD BLVD FROM SARATOGA BLVD TO ROYAL PALM BEACH BLVD	BIKE PATH/TRAIL	250
149	1	GOLDEN GATE PARKWAY FROM SUNSHINE BLVD TO COLLIER BLVD	SIDEWALK	246
150	1	ALDERMAN STREET MULTI-USE TRAIL	BIKE PATH/TRAIL	243
151	1	US 41 / US 301 AT HABEN BLVD	TRAFFIC SIGNAL UPDATE	240
152	2	BESSENT ROAD FROM SR 230 TO STARKE CITY LIMIT	SIDEWALK	237
153	2	SE 5TH AVE/EPPERSON FROM SR 100 TO SR 121 IN LAKE BUTLER	SIDEWALK	233
154	1	US 92 (MEMORIAL) FROM W OF GARY RD TO N EASTSIDE DRIVE	SIDEWALK	226
155	5	SR 48 FROM 300' W OF CR 475 TO CR 475	TRAFFIC OPS IMPROVEMENT	220
156	5	SR 436 FROM OLD CHENEY HWY TO SEMINOLE COUNTY LINE	DRAINAGE IMPROVEMENTS	216
157	5	SR 436 FROM ORANGE COUNTY LINE TO LAKE HOWELL ROAD	DRAINAGE IMPROVEMENTS	214
158	2	SR 26 @ SR 200 (US 301) INTERCHANGE LANDSCAPING	LANDSCAPING	212
159	1	GULFSHORE BLVD FROM BANYAN BLVD TO MOORINGLINE DRIVE	SIDEWALK	208
160	4	SR-5/US-1 FROM BOND WAY (MP 10.779) TO GULFSTREAM BLVD.	LANDSCAPING	200
161	7	SR 688 (ULMERTON RD) FROM CR697/OAKHURST AVE TO 119TH AVENUE	TRAFFIC CONTROL DEVICES/SYSTEM	200
162	4	ST.LUCIE CO SIGNAL SYSYEM-TRAFFIC SIGNAL EQUIPMENT UPGRADES	TRAFFIC SIGNAL UPDATE	193
163	5	NARANJA RD SIDEWALK FROM VALENCIA RD TO HIGHBANKS RD	SIDEWALK	191
164	1	PAVEMENT MARKINGS AND SIGNING DISTRICT WIDE	SIGNING/PAVEMENT MARKINGS	189

Appendix A-3 – Non-SIS Capacity Projects

FY 2012/2013 Non-SIS Capacity Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
165	3	GADSDEN COUNTY BICYCLE/PEDESTRIAN NETWORK DEVELOPMENT	BIKE LANE/SIDEWALK	189
166	3	TOWN OF ALTHA SIDEWALK PROJECT	SIDEWALK	189
167	2	SR 121 NW 34TH ST. @ YMCA DRIVEWAY	ADD LEFT TURN LANE(S)	181
168	4	SR-A1A/17TH ST CSWY LANDSCAPE, FROM SR-5/US-1 TO MAYAN DRIVE	LANDSCAPING	180
169	7	SR 580(SKINNER BLVD) FROM WEST OF DOUGLAS AVE TO EAST OF MLK JR AVE	INTERSECTION IMPROVEMENT	175
170	5	SR 35 FROM SR25/CR25 (HAMES) TO SE 96TH PLACE RD	RESURFACING	172
171	3	WRIGHT PARKWAY FROM SR 30 (US 98) TO SR 393 MARY ESTHER	BIKE LANE/SIDEWALK	164
172	4	SR-704/OKEECHOBEE BL FROM PARKER AVE TO ROSEMARY AVE	LANDSCAPING	153
173	4	BOCA SIGNAL SYSTEM TRAFFIC SIGNAL EQUIPMENT UPGRADES	TRAFFIC CONTROL DEVICES/SYSTEM	150
174	4	PALM CITY CRA SIDEWALKS	SIDEWALK	144
175	1	MATERIALS & RESEARCH MAINTENANCE OF TRAFFIC DISTRICT WIDE	INSPECT CONSTRUCTION PROJS.	141
176	1	US 301 FROM MYRTLE STREET TO DESOTO ROAD	LANDSCAPING	140
177	1	SHADOWLAWNS SIDEWALK VARIOUS LOCATIONS	SIDEWALK	139
178	6	DISTRICTWIDE LANDSCAPE DESIGN CONSULTANT & JPA	LANDSCAPING	125
179	3	JEFFERSON COUNTY BICYCLE/PEDESTRIAN NETWORK DEVELOPMENT	BIKE LANE/SIDEWALK	119
180	1	US 41 (SR 45) AT CR 886 (GG PKWY)	WIDEN/RESURFACE EXIST LANES	117
181	1	CARSON RD FROM LAKE TRAFFORD RD TO WESTCLOX RD	SIDEWALK	113
182	5	SR 5A (NOVA RD) DIVISION AVE AND SR 40 INTERSECTION	TRAFFIC SIGNALS	109
183	1	CRAYTON ROAD FROM OLEANDER DRIVE TO BANYAN BLVD	SIDEWALK	107
184	2	SR 111 (EDGEWOOD AV) FROM EDGEWOOD DRIVE TO INA STREET	PEDESTRIAN SAFETY IMPROVEMENT	100
185	2	NEWBERRY BIKE/PED VARIOUS TRAIL CONNECTIONS TO TRAILHEADS & SCHOOLS	BIKE LANE/SIDEWALK	100
186	5	DISTRICTWIDE TRAFFIC SIGNAL EQUIPMENT REPLACEMENT CONTRACT	TRAFFIC CONTROL DEVICES/SYSTEM	100
187	5	SR 5 (US1)RIDGEWOOD FROM SR 421 (DUNLAWTON) TO N OF HERBERT ST	LANDSCAPING	100
188	7	CITY OF LARGO LANDSCAPING	LANDSCAPING	100
189	5	SR 421 (DUNLAWTON) FROM E OF SPRUCE CREEK RD TO US 1	LANDSCAPING	99
190	1	SR 17 FROM F STREET TO I STREET	SIDEWALK	97
191	3	WAKULLA COUNTY BICYCLE/PEDESTRIAN NETWORK DEVELOPMENT	BIKE LANE/SIDEWALK	95
192	3	GADSDEN COUNTY GATEWAY SIGNAGE AND LANDSCAPING	LANDSCAPING	91
193	7	CITY OF OLDSMAR LANDSCAPING	LANDSCAPING	90
194	2	SW BASCOM NORRIS RD FR SR 247 (BRANFORD HWY) TO US 90	SIDEWALK	76
195	4	PORT ST.LUCIE SIGNAL SYSTEM-TRAFFIC SIGNAL EQUIPMENT UPGRADES	TRAFFIC SIGNAL UPDATE	75
196	1	CR 37B FROM DEERFIELD DR TO POLK PARKWAY	SIDEWALK	70
197	1	SR 33 FROM BUENA VISTA TO TARA WA ST	TRANSIT IMPROVEMENT	70
198	5	SR 520 MEDIAN AT EAST END OF HUBERT HUMPHREY BRIDGE	LANDSCAPING	66
199	4	SR-5/US-1 FROM N. OF WESTMORELAND TO ST LUCIE CO/LINE	SIDEWALK	61
200	7	CITY OF ST PETE BCH LANDSCAPING	LANDSCAPING	60
201	2	SW 1ST ST LAKE STREET SW 4TH AVE IN LAKE BUTLER	SIDEWALK	51
202	1	US 41 FROM CORKSCREW ROAD TO SAN CARLOS BLVD	LANDSCAPING	50
203	1	US 98 NORTH AT MARCUM, DUFF, BANANARD	TRAFFIC SIGNAL UPDATE	50
204	4	SR-5/US-1 FROM BEACH ROAD TO COUNTY LINE ROAD	LANDSCAPING	48
205	4	SR-80/SOUTHERN BLVD FROM SR-9 NB RAMP TO PARKER AV.	LANDSCAPING	47

Appendix A-3 – Non-SIS Capacity Projects

FY 2012/2013 Non-SIS Capacity Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
206	5	SR 50 (W COLONIAL) FROM SR 50 TO 600'E OF TURNPIKE	LANDSCAPING	45
207	3	GADSDEN COUNTY ROADWAY BEAUTIFICATION WILDFLOWER PLANTING	LANDSCAPING	37
208	4	ANDREWS AVE EXT FROM POMPANO PARK PLACE TO S. OF ATLANTIC BLVD	ADD LANES & RECONSTRUCT	30
209	7	CITY OF DUNEDIN LANDSCAPING	LANDSCAPING	30
210	3	SR 30A (US 98) FROM HEATHER DRIVE TO W OF SR 30 (US 98A)	RESURFACING	28
211	4	BROWARD COUNTY SCHOOL ZONE FLASHER MAINTENANCE JPA	TRAFFIC CONTROL DEVICES/SYSTEM	25
212	1	SR 17 FROM CR 630 TO WEBBER UNIVERSITY	TRANSIT IMPROVEMENT	23
213	1	SR544 HAVENDALEBLVD FROM 26TH STREET TO 10TH STREET NW	TRANSIT IMPROVEMENT	23
214	4	SR-5/US-1 FROM MARTIN CO/LINE TO PORT ST LUCIE BLVD	SIDEWALK	23
215	7	ALT US19 (SR 595) SEMINOLE FROM N OF 54TH TO N OF 102ND AVE	LANDSCAPING	21
216	4	SR-708/BLOCK BLUE HERON BL @ FEC RAILROAD CROSSING	RAIL SAFETY PROJECT	20
217	6	SR 7/NW 7 AVENUE FROM NW 131 STREET TO NW 118 STREET	TRAFFIC OPS IMPROVEMENT	20
218	4	SR-811/DIXIE HIGHWAY FROM HAMMONDVILLE ROAD TO SW 4TH STREET	RAIL REVENUE/OPERATIONA IMPR	16
219	7	CITY OF INDIAN ROCKS BEACH LANDSCAPING	LANDSCAPING	10
220	7	CITY OF INVERNESS LANDSCAPING	LANDSCAPING	10
221	7	CITY OF MADEIRA BCH LANDSCAPING	LANDSCAPING	10
222	1	SR 542 (CENTRAL AVE) FROM 3RD STREET TO 6TH STREET	TRANSIT IMPROVEMENT	10
223	1	SR 549 (1ST STREET) FROM AVENUE F TO LAKE SILVER DRIVE	TRANSIT IMPROVEMENT	7
224	1	US 92 FROM BENNETT STREET TO SR544 (HAVENDALE BLVD)	TRANSIT IMPROVEMENT	7
225	1	SR 655 (RECKER HWY) AT AVENUE O	TRANSIT IMPROVEMENT	3

Total: \$365,043

Appendix A-4 – Non-SIS Other Enhancements

FY 2012/2013 Non-SIS Other Projects and Enhancements

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
1	1	ENHANCEMENT AND ARTERIAL HIGHWAY IMPROVEMENTS - FUNDING	FUNDING ACTION	13,858
2	7	OTHER ARTERIAL CONST CONTINGENCY	ADD LANES & RECONSTRUCT	9,359
3	5	DISTRICTWIDE CONST ARTERIAL HIGHWAY PGM 02 CONTINGENCY (088717)	FUNDING ACTION	8,994
4	5	DISTRICTWIDE CONST ARTERIAL HIGHWAY PROG 02 LF (088717)	FUNDING ACTION	6,352
5	2	INTRASTATE RESERVE FOR FUTURE PROJECTS	FUNDING ACTION	6,064
6	5	WEKIVA PARKWAY PROJECT RESERVE ITEM LAKE COUNTY SEGMENT	FUNDING ACTION	6,000
7	3	ARTERIAL RESERVES PRESERVATION & SAFETY BOX D/W CATEGORY 088717	FUNDING ACTION	4,938
8	7	LANDSCAPING SENATE BILL 1446	LANDSCAPING	3,745
9	3	DISTRICTWIDE TRAFFIC OPS PUSH BUTTON RESERVE BOX - 088717	FUNDING ACTION	3,649
10	6	DISTRICTWIDE UTILITIES & R.R.AGREEMENT CONTINGENCY-APPR #088717	MISCELLANEOUS CONSTRUCTION	3,000
11	3	INTRASTATE RESERVES FOR FUTURE PROJECTS D/W CATEGORY 088716	FUNDING ACTION	2,859
12	6	RESERVE FOR FEDERAL EARMARKS FOR FUTURE PROJECTS	FUNDING ACTION	2,817
13	6	DISTRICTWIDE/SE ENHANCEMENT RESERVE FOR FUTURE PROJECTS	FUNDING ACTION	2,605
14	1	TRIP	FUNDING ACTION	2,559
15	1	088716 STATE TRUST INTRASTATE HIGHWAY CONSTR CONTINGENCY BOX	FUNDING ACTION	2,450
16	2	UTILITIES DISTRICT WIDE	LIGHTING	2,015
17	5	DISTRICTWIDE LOCAL FUNDING FOR SIS/FIHS PROG 02 (088716)	FUNDING ACTION	2,000
18	4	D/W CONST BOX SUPPLEMENTALS/FEDERAL AID CONTINGENCY/CONST	FUNDING ACTION	1,479
19	1	088717 STATE TRUST ARTERIAL HIGHWAY CONSTRU CONTINGENCY BOX	FUNDING ACTION	1,278
20	4	D/W RESURFACING BOX SUPPLEMENTALS/STATE CONTINGENCY BOX	FUNDING ACTION	1,141
21	2	DISTRICTWIDE -CST MISC. CONSTRUCTION CONTINGENCY	FUNDING ACTION	1,138
22	3	LANDSCAPING RESERVES FOR FUTURE PROJECTS D/W CATEGORY 088717	LANDSCAPING	1,108
23	5	DISTRICTWIDE TRANSP REGIONAL INCENTIVE PROG PROJECTS TO BE ID	FUNDING ACTION	891
24	5	DISTRICTWIDE ENHANCEMENT FUNDS FOR PROJECTS TO BE ID	FUNDING ACTION	884
25	5	VOLUSIA MPO SET ASIDE TRAFFIC OPS	TRAFFIC OPS IMPROVEMENT	807
26	5	CMS ORANGE COUNTY TRAFFIC SIGNAL SYSTEM MPO SET ASIDE	TRAFFIC CONTROL DEVICES/SYSTEM	763
27	2	LANDSCAPING CONTINGENCY	LANDSCAPING	669
28	3	DISTRICTWIDE ARTERIAL CONTINGENCY BOX PROG 5202 CATEGORY 088717	FUNDING ACTION	549
29	5	DISTRICTWIDE LANDSCAPING TARGET PROJECTS TO BE IDENTIFIED	LANDSCAPING	525
30	5	RESERVE BOX FOR ALL FEDERAL EARMARKS TO BE PROGRAMMED ON PROJECTS	INTERMODAL HUB CAPACITY	500
31	6	DISTRICTWIDE S.A. NON-INTRASTATE CST. APPR #088717 CONTINGENCY	FUNDING ACTION	403
32	5	ORLANDO URBAN AREA BIKE PATH/PEDESTRIAN PROJECTS TO BE IDENTIFIED	BIKE PATH/TRAIL	374
33	3	DISTRICTWIDE TRAFFIC OPS CONTINGENCY BOX - 088717	TRAFFIC OPS IMPROVEMENT	356
34	7	TRIP RESERVE BOX	ADD LANES & RECONSTRUCT	321
35	5	VOLUSIA MPO BIKE/PEDESTRIAN XU SET ASIDE	BIKE PATH/TRAIL	310
36	3	DISTRICTWIDE TRAFFIC OPS RESERVE BOX - 088717	FUNDING ACTION	300
37	4	D/W CONSTRUCTION FAST RESPONSE CONTRACTS CONTINGENCIES	EMERGENCY OPERATIONS	300
38	4	D/W DRAINAGE CONTINGENCIES FOR EMERGENCIES	DRAINAGE IMPROVEMENTS	300
39	4	D/W BOX FOR FANP FEDERAL NON PARTICPATING	FUNDING ACTION	290
40	5	CMS SEMINOLE COUNTY TRAFFIC SIGNAL SYSTEM MPO SET ASIDE	TRAFFIC CONTROL DEVICES/SYSTEM	278
41	2	DUVAL COUNTY -DDR CONTINGENCIES DDR BOX	FUNDING ACTION	235

Appendix A-4 – Non-SIS Other Enhancements

FY 2012/2013 Non-SIS Other Projects and Enhancements

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
42	6	MIAMI-DADE COUNTYWIDE SUPPLEMENTAL AGREEMENTS	FUNDING ACTION	197
43	3	TRIP RESERVE BOX FOR FUTURE PROJECTS DISTRICTWIDE	FUNDING ACTION	163
44	4	D/W MIS CONSTRUCTION CONTINGENCIES FOR UNKNOWN EMERGENCIES	MISCELLANEOUS CONSTRUCTION	150
45	5	DISTRICTWIDE TRAFFIC OPS CONST	TRAFFIC OPS IMPROVEMENT	132
46	1	EARMARK PROJECT BOX	FUNDING ACTION	131
47	6	MIAMI-DADE COUNTY CONTAMINATION ASSESSMENT & REMEDIATION CONTINGENCY	ENVIRONMENTAL TEST/MITIGATE	130
48	5	DISTRICTWIDE PROGRAM FOR DRAINAGE PROJECT	DRAINAGE IMPROVEMENTS	113
49	5	CMS OSCEOLA COUNTY TRAFFIC SIGNAL SYSTEM MPO SET ASIDE	TRAFFIC CONTROL DEVICES/SYSTEM	110
50	4	DISTRICT WIDE BOX SUPPLEMENTALS/CLAIMS STATE FUNDS/ 088717	FUNDING ACTION	101
51	2	DUVAL COUNTY ONLY SU FUNDING CONTINGENCY	FUNDING ACTION	80
52	3	ESCAMBIA/SANTA ROSA URBAN FUNDING BOX CONTINGENCY	FUNDING ACTION	65
53	7	DRAINAGE IMPROVEMENT CONTINGENCY	DRAINAGE IMPROVEMENTS	50
54	4	D/W BOX T/OPS CONTINGENCIES CONTINGENCY BOX/STATE	TRAFFIC CONTROL DEVICES/SYSTEM	28
55	3	LANDSCAPING CONTINGENCY BOX D/W CATEGORY 088717	LANDSCAPING	28
56	STATEWIDE	ENHANCEMENT PROJECTS SPONSORED BY FEDERAL OR STATE AGENCIES	FUNDING ACTION	6
57	2	NORTH FLORIDA TPO PRESERVATION PROGRAM & NFTPO PRIORITY	FUNDING ACTION	1

Total \$99,950

Appendix B-1 – Bridge Repair and Replacement Projects

FY 2012/2013 Bridge Major Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	BRIDGE	CONDITION	DECK RATING	SUPER-	SUB-STRUCTURE	NBI	SUFFICIENCY	2013 COST \$
1	3	SR 83 (US 331) CHOCTAWHATCHEE BAY & RELIEF BRIDGE ADDITIONS	BRIDGE-REPLACE AND ADD LANES	2	Good	7	7	7	ND	85.0	178,192
2	4	SFRC R/R BRIDGE OVER S FORK NEW RIVER REPLACE EXISTING BRIDGE BR#869924	RAIL PRESERVATION PROJECT	1	N/A	N/A	N/A	N/A	N/A	N/A	23,388
3	3	SR 10 (US 90) LITTLE RV & HURRICANE CK BR NOS. 500018 63 & 19	BRIDGE REPLACEMENT	3	Poor	7	7	4	SD	44.9	12,746
4	4	SR-838/SUNRISE BLVD BRIDGE#860061 OVER MIDDLE RIVER	BRIDGE REPLACEMENT	1	Poor	4	4	7	SD	31.2	7,507
5	3	SR 10 (US 90) OVER MACAVIS BAYOU BRIDGE NO. 580013	BRIDGE REPLACEMENT	1	Poor	6	6	4	SD	37.7	6,630
6	6	SR 5/OVERSEAS HWY. OVER BAHIA HONDA CHANNEL BRGS # 900016 & 900045	BRIDGE-REPAIR/REHABILITATION	2	Fair	6	5	7	ND	84.9	6,565
7	3	SR 20 CHIPOLA RIVER BRIDGE NO. 470014	BRIDGE REPLACEMENT	1	Poor	7	7	4	SD	34.1	5,125
8	4	I-95/SR-9 @ I-595/SR-862 BRIDGE DECK OVERLAY	BRIDGE-REPAIR/REHABILITATION	13	Fair	8	5	7	ND	84.9	4,076
9	4	SR-842/LAS OLAS BLVD BRIDGE #860018 BASCULE BRIDGE OVER ICWW	BRIDGE-REPAIR/REHABILITATION	1	Good	6	7	6	FO	55.4	3,660
10	7	SUBSTRUCTURE REPAIR PINELLAS COUNTY VARIOUS LOCATIONS	BRIDGE-REPAIR/REHABILITATION	2	Fair	6	5	5	ND	78.9	3,236
11	5	TURNBULL BAY ROAD OVER TURNBULL CREEK	BRIDGE REPLACEMENT	1	Poor	5	3	4	SD	11.0	3,016
12	3	SR 10 (US 90) OVER CAMP BRANCH BRIDGE NO. 520004	BRIDGE REPLACEMENT	1	Poor	7	3	7	SD	42.4	2,911
13	5	SR 404 OVER INDIAN RIVER BRIDGE# 700077&700143	BRIDGE-REPAIR/REHABILITATION	2	Fair	6	7	5	ND	84.2	2,768
14	2	I-95 (SR 9) @ MYRTLE AVE BRIDGE #720163 SPOT CLEAN AND PAINT	BRIDGE - PAINTING	1	Fair	5	6	7	FO	64.0	2,626
15	7	I275 SUNSHINE SKYWAY BR# 150189 OVER TAMPA BAY	BRIDGE-REPAIR/REHABILITATION	1	Good	7	7	7	ND	69.9	2,626
16	7	MOVABLE BRIDGE REPAIR VARIOUS LOCATIONS HILLSBOROUGH COUNTY	BRIDGE-REPAIR/REHABILITATION	2	Poor	7	5	7	ND	63.6	2,501
17	7	US 92 (SR 600) EB GANDY BRIDGE OVER OLD TAMPA BAY	BRIDGE-REPAIR/REHABILITATION	5	Good	7	7	6	ND	97.3	2,446
18	2	SR 15 (US 17) @ MEMORIAL, DUNNS AND OKLAWAHA CREEKS	FENDER WORK	3	Poor	7	7	7	ND	69.4	2,445
19	2	SR 5 (US 17) @ ST.MARY'S RIVER BRIDGE NO 740008 RPR PIER 5	BRIDGE-REPAIR/REHABILITATION	1	Fair	7	6	5	FO	59.9	2,323
20	2	SR 5 (US 1 MAIN ST) OVER ST. JOHNS RIVER BR# 720022	BRIDGE-REPAIR/REHABILITATION	1	Fair	6	5	5	FO	47.3	2,182
21	5	VOLUSIA COUNTYWIDE BRIDGE REPAIR AND REHABILITATION	BRIDGE-REPAIR/REHABILITATION	6	Poor	6	6	6	FO	90.3	2,052
22	5	SR 518 OVER INDIAN RIVER	BRIDGE-REPAIR/REHABILITATION	1	Poor	6	7	6	ND	85.0	1,986
23	4	JOG ROAD @ SR-80/SOUTHERN BLVD. BRIDGE WIDENING OVER C-51	BRIDGE REHABILITATION	1	Good	7	7	7	ND	88.6	1,982
24	4	CLINT MOORE ROAD BRIDGE #930202 PAINTING OF STEEL SUPERSTRUCTURE	BRIDGE-REPAIR/REHABILITATION	1	Good	7	7	7	ND	95.3	1,948
25	4	PBIA INTERCHANGE RAMP EXPANSION JOINTS REPAIR FOR 8 BRIDGES	BRIDGE REHABILITATION	1	Good	7	7	7	ND	99.5	1,825
26	3	CR 97A OVER W FORK OF BOGGY CK BRIDGE NO. 480106	BRIDGE REPLACEMENT	1	Poor	6	7	7	ND	56.9	1,702
27	2	SR 115 (LEM TURNER) @ RIBAUTL & TROUT RIVER & SR 111 (MONCRIEF)	BRIDGE-REPAIR/REHABILITATION	4	Good	6	6	6	FO	69.2	1,667
28	6	SR 5/OVERSEAS HWY. OVER OHIO-MISSOURI CHANNL REPAIR BRIDGE # 900104	BRIDGE-REPAIR/REHABILITATION	1	Poor	8	7	5	ND	67.0	1,459
29	4	ISLE OF VENICE BR#865734 OVER LAS OLAS CANAL	BRIDGE REPLACEMENT	1	Fair	5	5	7	SD	10.1	1,422
30	4	FIESTA WAY BRIDGE# 865735 OVER LAS OLAS CANAL	BRIDGE REPLACEMENT	1	Fair	5	5	7	SD	20.4	1,417
31	4	ROYAL PALM DRIVE BR#865737 OVER LAS OLAS CANAL	BRIDGE REPLACEMENT	1	Fair	5	5	7	SD	9.9	1,410
32	4	NURMI DRIVE BR#865736 OVER LAS OLAS CANAL	BRIDGE REPLACEMENT	1	Good	6	6	7	SD	21.1	1,409
33	4	SUNRISE KEY BLVD BRIDGE# 865725 OVER KAREN CANAL	BRIDGE REPLACEMENT	1	Poor	4	4	5	SD	9.5	1,352
34	3	BAUER ROAD OVER UNNAMED BRANCH BRIDGE NO. 484078	BRIDGE REPLACEMENT	1	Good	7	7	7	FO	52.1	1,307
35	5	SR 100 OVER INTERCOASTAL WATERWAY BRIDGE # 730058 & 730059	BRIDGE-REPAIR/REHABILITATION	2	Good	7	7	7	ND	97.4	1,294
36	5	SR 500 (US 192) OVER INTER- COASTAL WATERWAY	BRIDGE-REPAIR/REHABILITATION	2	Poor	7	7	6	ND	96.7	1,259
37	1	SUBSTRUCTURE REPAIR FOR MANATEE COUNTY BRIDGES	BRIDGE-REPAIR/REHABILITATION	3	Poor	7	7	5	ND	82.2	1,175
38	4	NE 23 AVE/KINGFISHER WATERWAY BRDG #867204 FRM NE 32 ST TO NE 32 CT	NEW BRIDGE - NO ADDED CAPACITY	1	Poor	7	6	4	SD	39.5	1,117
39	2	JONES ROAD SIX MILE CREEK BRIDGE NO. 724031	BRIDGE REPLACEMENT	1	Poor	6	6	4	SD	32.3	1,111
40	2	I-10 (SR 8) SUWANNEE RIVER RELIEF BRIDGES	BRIDGE - PAINTING	5	Poor	7	8	7	ND	97.3	1,110
41	1	I-75 (SR 93) NB AT JEFFERY DALE YOUNG BRIDGES 130103 AND 130104	FENDER WORK	2	Good	6	6	7	ND	95.4	1,090
42	3	RIVER ROAD OVER GUM CREEK BRIDGE NO.614134	BRIDGE REPLACEMENT	1	Poor	7	3	7	SD	29.4	1,081

Appendix B-1 – Bridge Repair and Replacement Projects

FY 2012/2013 Bridge Major Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	BRIDGE	CONDITION	DECK RATING	SUPER-	SUB-STRUCTURE	NBI	SUFFICIENCY	2013 COST \$
43	4	SR-60/MERRILL BARBER BRIDGE # 880087	BRIDGE-REPAIR/REHABILITATION	1	Good	7	7	7	ND	90.3	1,013
44	1	SUBSTRUCTURE REPAIR FOR SARASOTA COUNTY BRIDGES	BRIDGE-REPAIR/REHABILITATION	9	Poor	7	7	6	ND	89.6	1,001
45	7	SUBSTRUCTURE REPAIR PINELLAS COUNTY VARIOUS LOCATIONS - 2	BRIDGE-REPAIR/REHABILITATION	1	Poor	7	7	7	ND	94.8	985
46	5	I-4 AT CHURCH #750064	BRIDGE-REPAIR/REHABILITATION	1	Good	6	7	6	FO	81.4	926
47	3	DUNCAN COMMUNITY RD OVER FLAT CREEK BRIDGE NO.614131	BRIDGE REPLACEMENT	1	Poor	7	6	3	SD	30.7	921
48	5	SR 40 OVER OKLAWAHA RIVER	BRIDGE-REPAIR/REHABILITATION	1	Fair	5	6	6	ND	86.7	866
49	TURNPIKE	PAINT BRIDGES ON POLK PKWY (160240, 160245 , 160246)	BRIDGE - PAINTING	3	Good	7	7	7	ND	97.4	786
50	4	SR-80/SOUTHERN BLVD BRIDGE # 930029 REMOVE STEEL SPAN & REPLACE	BRIDGE REHABILITATION	1	Fair	5	5	7	ND	71.3	774
51	2	SR 49 (US 129) AT SANTA FE RIVER BRIDGE# 310005	BRIDGE - PAINTING	1	Good	7	6	6	FO	68.2	758
52	1	SR 80 WB (US 41B) AT BILLYS CREEK BRIDGE NUMBER 120001	BRIDGE REHABILITATION	1	Fair	6	5	7	ND	57.3	751
53	3	SR 30 (US 98) YENT BAYOU BRIDGE NO. 490012	BRIDGE-REPAIR/REHABILITATION	1	Good	7	7	7	ND	81.7	710
54	5	I-4 (SR400) AT EATONVILLE RD BRIDGE 750198	BRIDGE-REPAIR/REHABILITATION	1	Good	6	6	7	FO	80.0	687
55	6	OLD SR 940/LEG A BRIDGE# 904310 REHAB	BRIDGE-REPAIR/REHABILITATION	1	Poor	4	4	7	SD	39.7	662
56	1	I-275 (SR 93) SB FROM E ELLENTON-GILLETTE RD TO W OF BUFFALO RD	BRIDGE - PAINTING	1	Fair	5	6	6	ND	79.0	647
57	1	SR 789 RINGLING PKWY N OF KEN THOMPSON PKWY TO LONGBOAT CLUB ROAD	BRIDGE - PAINTING	1	Good	7	7	7	ND	90.7	633
58	2	SR 136 AT SUWANNEE RIVER BR#290030	BRIDGE - PAINTING	1	Fair	7	7	5	FO	54.9	616
59	6	SR 932/NW 103 ST. OVER CSX RR REPAIR AND PAINT BRDGS 870657,870722	BRIDGE - PAINTING	1	Good	7	7	7	FO	76.8	584
60	5	SR 44 BRIDGE # 110063 PAINT & SEAL DECK	BRIDGE-REPAIR/REHABILITATION	1	Fair	5	5	6	FO	40.2	578
61	2	SR 20 (US 27) AT SANTA FE RIVER BRIDGE#260006	BRIDGE - PAINTING	1	Good	7	7	6	ND	68.0	505
62	5	SR 19 OVER US 441 BRIDGE# 110031	BRIDGE-REPAIR/REHABILITATION	1	Fair	5	7	7	FO	91.4	471
63	3	SR 30 (US 98) EAST PASS BRIDGE NO. 570054	BRIDGE-REPAIR/REHABILITATION	1	Good	7	7	6	ND	96.5	450
64	6	117 STREET AT VACA CHANNEL # 1 BRIDGE# 904515	REPLACE OR WIDEN BR CULVERT	1	Poor	2	2	7	SD	11.0	441
65	7	US 41 (SR45/BROAD) AT CSX BRDG E OF HALE AVE	MISCELLANEOUS STRUCTURE	1	Good	7	6	7	FO	74.8	404
66	3	SR 397 JOHN SIMS PKY OVER TOMS BAYOU BRIDGE NO. 570019	BRIDGE-REPAIR/REHABILITATION	1	Good	7	7	7	FO	75.2	385
67	3	SR 87 EAST BAY RIVER BRIDGE NO. 580017	BRIDGE-REPAIR/REHABILITATION	1	Poor	7	7	5	ND	71.2	343
68	3	SR 368 23RD STREET OVER POSTEN BAYOU BRIDGE NO. 460075	BRIDGE-REPAIR/REHABILITATION	1	Poor	6	6	6	ND	96.3	320
69	2	SR 47 AT SANTA FE RIVER BR# 310007	BRIDGE - PAINTING	1	Poor	7	7	5	ND	63.1	278
70	1	US 98 (SR 700) AT BRIDGE NUMBER 090032 OVER ISTOKPOGA	BRIDGE - PAINTING	1	Fair	7	6	5	ND	59.3	253
71	3	SR 30 (US 98) E 5TH WATSON BAYOU BRIDGE NO. 460073	BRIDGE-REPAIR/REHABILITATION	1	Good	7	7	7	ND	90.7	215
72	6	SR 826/PALMETTO EXPY AT NW 29TH AVE.REPAIR AND PAINT PED BRDG 879004	BRIDGE - PAINTING	1	Good	7	6	7	N/A	N/A	212
73	5	I-4 (SR 400) MULTIPLE LOCATIONS BRIDGE # 335,336,175	BRIDGE-REPAIR/REHABILITATION	3	Fair	5	6	7	FO	63.7	171
74	5	I-95 (SR 9) OVER COW CREEK BRIDGE 790061	BRIDGE-REPAIR/REHABILITATION	1	Poor	N	N	N	ND	97.1	161
75	3	SR 10 (US 90) OVER POND CREEK BRIDGE NO. 580066	BRIDGE-REPAIR/REHABILITATION	1	Fair	7	5	6	FO	54.7	120
76	3	SR30 (US 98) OVER TURKEY BAYOU BRIDGE NO. 490030	BRIDGE-REPAIR/REHABILITATION	1	Poor	7	7	7	ND	99.8	120
77	3	SR 30 (US 98) PORTER BAR CREEK BRIDGE NO. 490027	BRIDGE-REPAIR/REHABILITATION	1	Good	7	7	7	ND	81.5	100
78	5	SR 551 (GOLDENROD) OVER CRANESTRAND CANAL BRIDGE # 750327	BRIDGE-REPAIR/REHABILITATION	1	Good	6	7	7	ND	97.9	53
79	3	SR 75 (US 231) OVER SPRING CREEK BRIDGE NO. 530910	BRIDGE-REPAIR/REHABILITATION	1	Good	7	7	7	FO	70.9	31

Notes

- 1) Bridge projects are not prioritized sequentially.
- 2) Table does not include Statewide or Districtwide non-specific items such as contingencies or reserves.
- 3) National Bridge Inventory (NBI) Rating values: FO = Functionally Obsolete; ND = Not Deficient; SD = Structurally Deficient

Total: \$328,075

Appendix B-2 – Bridge Repair and Replacement Projects

FY 2012/2013 Bridge Other Projects and Enhancements

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
1	2	DISTRICT WIDE BRIDGE RESERVE	FUNDING ACTION	12,462
2	STATEWIDE	STATEWIDE BRIDGE	NEW BRIDGE CONSTRUCTION	8,086
3	STATEWIDE	S/W BRIDGE REPAIR/ REHABILITATION	BRIDGE-REPAIR/REHABILITATION	6,783
4	2	UTILITIES DISTRICT WIDE	LIGHTING	5,000
5	7	BRIDGE CONTINGENCY	BRIDGE-REPAIR/REHABILITATION	2,416
6	STATEWIDE	EMERGENCY BRIDGE REPAIRS----RESERVE	BRIDGE-REPAIR/REHABILITATION	2,045
7	1	HIGHWAY BRIDGE IMPROVEMENTS FUNDING	BRIDGE-REPAIR/REHABILITATION	1,500
8	1	BRIDGE REPAIR, INSPECTION & MAINTENANCE - NORTH	BRIDGE OPERATIONS	1,155
9	3	SR 293 MID BAY BR CHOCTAWHATCHEE BAY BRIDGE NO 570091	BRIDGE-REPAIR/REHABILITATION	1,075
10	3	BR REHAB & REPL RESV FOR FUTURE PROJECTS D/W CATEGORY 088799	BRIDGE-REPAIR/REHABILITATION	1,021
11	4	SR-786/PGA BLVD BRIDGE PAINTING BR #930388	BRIDGE - PAINTING	1,015
12	2	CONTINGENCY DISTRICTWIDE BRRP FUNDS ONLY	FUNDING ACTION	1,002
13	1	BRIDGE REPAIR, INSPECTION & MAINTENANCE - SOUTH	BRIDGE OPERATIONS	958
14	3	SR 292 ICWW GULF BEACH BRIDGE NO. 480118	BRIDGE - PAINTING	949
15	1	INDEFINITE QUANITY PROJECT	BRIDGE-REPAIR/REHABILITATION	848
16	STATEWIDE	STATEWIDE BRIDGE PROGRAM BOX	NEW BRIDGE CONSTRUCTION	640
17	5	DISTRICTWIDE BRRP BRIDGE PROGRAM CONTINGENCY	BRIDGE-REPAIR/REHABILITATION	501
18	6	DISTRICTWIDE S.A. UTILITY AGMNT BRIDGE LOCAL FUNDING CONTINGENCY	FUNDING ACTION	500
19	6	DISTRICTWIDE BRRP CONTINGENCY	MISCELLANEOUS CONSTRUCTION	469
20	3	DISTRICTWIDE STATE BRIDGE CONTINGENCY BOX PGM 03 04 CATEGORY 088799	BRIDGE-REPAIR/REHABILITATION	350
21	TURNPIKE	CONTINGENCY BRIDGE REPAIR/REHAB PROGRAM	BRIDGE-REPAIR/REHABILITATION	343
22	4	D/W ON CALL BRIDGE REPAIR CONTRACT	BRIDGE-REPAIR/REHABILITATION	300
23	7	WORK ORDER (WORC 1) DISTRICT WIDE REPAIR CONTRACT	BRIDGE-REPAIR/REHABILITATION	250
24	3	DISTRICTWIDE PUSHBUTTON-INTERSTATE BRIDGE REHAB PROJECT	BRIDGE-REPAIR/REHABILITATION	200
25	3	DISTRICTWIDE PUSHBUTTON-STATE HWY SYS BRIDGE REHAB PROJECT	BRIDGE-REPAIR/REHABILITATION	200
26	7	BRIDGE INSPECTION MGMT NON-ROUTINE BRIDGE MAINTENANCE	BRIDGE OPERATIONS	200
27	1	SR 758 OVER SARASOTA BAY BR # 170061 (SIESTA KEY)	BRIDGE-REPAIR/REHABILITATION	150
28	3	DISTRICTWIDE PUSHBUTTON-INTRASTATE BRIDGE REHAB PROJECT	BRIDGE-REPAIR/REHABILITATION	131
29	4	SR-842/BROWARD BLVD. BRIDGE #860063 REMOVE & REPLACE BRIDGE	BRIDGE REPLACEMENT	50
30	7	BRIDGE INSPECTION MGMT - SKYWAY	BRIDGE OPERATIONS	50
31	3	SR 8 (I-10) OVER LLOYD CREEK BRIDGE NO. 540050	BRIDGE-REPAIR/REHABILITATION	48
32	4	SR-707/DIXIE HIGHWAY BRIDGE #890003	BRIDGE - PAINTING	45
33	5	DISTRICTWIDE BRRP BRIDGE PROGRAM RESERVE	BRIDGE-REPAIR/REHABILITATION	15

Total: \$ 50,759

Appendix C-1 – Resurfacing Projects

FY 2012/2013 Resurfacing Major Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	CRACK	RIDE	RUT	PCR	AGE	AADT	TRUCK %	SPEED	LM	\$/LM	2013 COST \$
1	7	US 19 (SR 55) FROM S OF COUNTRYSIDE BLD TO S OF E LIVE OAK ST	RESURFACING	4.5	5.6	7.0	4.5	21	97,000	4.03	55	72.9	322	23,437
2	6	SR 907/ALTON ROAD FROM 5TH STREET TO MICHIGAN AVENUE	FLEXIBLE PAVEMENT	4.5	3.8	7.0	3.8	17	39,000	1.45	35	5.5	3,169	17,310
3	5	I-75 (SR93) FROM HERNANDO CO LINE TO N OF PANASOFKEE CREEK BRIDGE	RESURFACING	4.5	7.3	8.0	4.5	13	40,546	19.83	70	62.2	247	15,361
4	7	US 19 (SR 55) FM S OF SR50(CORTEZ BLVD) TO HERNANDO/CITRUS CO/L	RESURFACING	3.5	7.1	8.0	3.5	14	9,500	6.58	60	49.2	298	14,645
5	2	I-10 (SR 8) FROM JEFFERSON C/L TO MP 11.333	RESURFACING	9.0	7.7	8.0	7.7	14	25,241	21.06	70	45.3	303	13,756
6	3	SR 30 (US 98) FROM ZOO ENTRANCE TO OKALOOSA COUNTY LINE	RESURFACING	4.5	7.1	7.0	4.5	15	46,000	4.78	55	44.9	262	11,774
7	3	SR 30A (US 98) FROM HEATHER DRIVE TO W OF SR 30 (US 98A)	RESURFACING	4.5	6.7	7.0	4.5	13	44,000	6.34	55	35.2	282	9,933
8	TURNPIKE	RESURFACE SUNCOAST PKWY IN HERNANDO COUNTY, MP 46 - 55	RESURFACING	9.5	7.8	9.0	7.8	10	5,500	6.79	70	34.2	277	9,449
9	TURNPIKE	RESURFACE SUNCOAST PKWY IN HERNANDO COUNTY, MP 37 - 46	RESURFACING	9.0	7.9	10.0	7.9	11	14,800	6.79	70	37.1	231	8,584
10	TURNPIKE	RESURFACE MAINLINE GLADES RD TO SO. OF ATLAN TIC AVE. MP76.4 - MP 81.1	RESURFACING	7.5	6.8	9.0	6.8	9	78,800	8.2	65	28.2	299	8,414
11	7	US 19 (SR 55) FROM NEW YORK AVE TO PASCO/HERNANDO CO/L	RESURFACING	4.5	6.3	8.0	4.5	19	36,500	3.67	55	29.3	274	8,011
12	5	SR 5 (US 1) FROM VOLUSIA CO LINE TO BLACK BRANCH CREEK	RESURFACING	6.0	7.7	9.0	6.0	13	14,100	7.94	65	36.0	218	7,853
13	7	SR 574 (MLK BLVD) FROM I-4 TO LAURA ST	RESURFACING	3.5	6.6	9.0	3.5	14	36,500	4.5	50	27.6	283	7,828
14	4	SR-9/I-95 FROM THE L30 CANAL TO N. OF GATEWAY BLVD	RESURFACING	9.0	7.7	9.0	7.7	7	173,372	6.6	65	34.8	224	7,800
15	7	US/USB 301(SR35/700) FM N OF PIONEER MUSEUM RD TO S OF MOSSTOWN RD	RESURFACING	4.5	6.9	9.0	4.5	11	18,600	11.55	55	20.4	367	7,484
16	3	SR 20 BLOUNTSTOWN HW FROM OCHLOCKNEE RIVER BR. TO SR 263 CAPITAL CIRCLE	RESURFACING	6.5	8.1	6.0	6.0	13	3,400	16.01	55	37.3	196	7,292
17	3	SR 30A FROM SR 30E TO SR 30 (US 98)	WIDEN/RESURFACE EXIST LANES	6.0	7.0	8.0	6.0	13	2,100	10.01	55	13.3	547	7,268
18	3	SR 75 (US 231) FROM S CAMP FLOWERS RD TO SR 20	RESURFACING	4.5	7.2	8.0	4.5	14	14,238	11.9	65	35.6	203	7,247
19	1	US 27 (SR 25) FR HIGHLANDS COUNTY LINE TO NORTH OF US 98	RESURFACING	6.5	8.1	8.0	6.5	14	17,000	20.26	65	28.0	252	7,051
20	3	SR 71 FROM CALHOUN COUNTY LINE TO MALLOY PLAZA ROAD	RESURFACING	5.5	7.6	7.0	5.5	14	7,300	10.12	55	19.5	360	7,035
21	1	SR 951 (COLLIER BLV) FR S OF FIDDLERS CR PKWY TO S OF US 41/SR 90	RESURFACING	3.5	7.3	8.0	3.5	19	31,000	4.09	55	13.4	507	6,781
22	6	SR 5/OVERSEAS HWY. FROM BLU ISL BLVD,MM 59.9 TO MM 68.25	RESURFACING	6.5	6.7	8.0	6.5	11	12,000	9.08	55	16.7	403	6,725
23	7	US 92/SR687/4TH ST N FROM 5TH AVE N TO N OF KOGER BLVD	RESURFACING	6.0	5.5	8.0	5.5	17	34,000	2.47	45	31.5	204	6,440
24	2	I-10 (SR 8) FROM SR 14 TO EAST OF SR 53	RESURFACING	6.5	7.9	9.0	6.5	13	20,400	21.05	70	27.0	234	6,313
25	5	SR 44 FROM W OF SR415/CR415 TO EAST OF JUNGLE RD/HIDDEN PINES	RESURFACING	6.0	7.1	8.0	6.0	11	22,500	7.33	65	28.0	225	6,293
26	6	SR 5/OVERSEAS HWY. FROM MM99.6/ATLANTIC BLVD TO MM103.2/HIALEAH LANE	RESURFACING	4.5	6.9	8.0	4.5	19	26,000	9.07	45	13.1	449	5,868
27	6	SR 5/OVERSEAS HWY. FROM MM 93 TO MM 97	RESURFACING	4.0	5.8	7.0	4.0	37	23,000	9.48	50	15.6	368	5,763
28	4	SR-820/PINES BLVD FROM EAST OF SW 196TH AVE TO EAST OF 150TH AVE	RESURFACING	6.5	7.2	9.0	6.5	19	38,000	4.44	45	20.5	261	5,351
29	3	SR 69 FROM NORTH SR 10 (US 90) TO SR 71	RESURFACING	6.0	7.9	6.0	6.0	15	2,800	8.47	55	31.0	172	5,336
30	2	I-10 (SR 8) FROM EAST OF US 221 TO SR 14	RESURFACING	8.0	7.8	8.0	7.8	13	21,500	21.05	70	22.4	225	5,050
31	2	SR 47 (US 441) FROM DEEP CREEK TO GEORGIA S/L	RESURFACING	7.0	7.5	8.0	7.0	12	750	10.61	60	32.1	158	5,050
32	5	SR 500 (US 441) FROM 34TH STREET TO SR 50 (COLONIAL DR)	RESURFACING	5.0	4.8	7.0	4.8	25	32,500	5.13	35	12.5	401	5,007
33	4	SR-5/US-1 FROM PBC/MARTIN CO LINE TO MP 5.03	RESURFACING	4.5	4.7	8.0	4.5	37	16,702	2.74	55	20.1	234	4,712
34	3	SR 727 FAIRFIELD DR FROM SR 292 GULF BEACH HW TO BRUCE STREET	RESURFACING	6.0	6.3	8.0	6.0	32	21,500	2.99	40	10.9	433	4,710
35	1	SR 17 (10TH ST S) FROM SR 544 TO US 17/92	FLEXIBLE PAVEMENT	4.5	6.1	6.0	4.5	20	10,400	5.19	45	3.1	1,486	4,630
36	6	SR 997/KROME AVENUE FROM SR 5/US-1 TO SW 296TH ST W/EXCEPTIONS	RESURFACING	1.0	3.9	6.0	1.0	31	21,000	10.11	30	7.7	591	4,526
37	2	SR 25 (US 41) FROM COLUMBIA C/L TO US 129	RESURFACING	8.5	7.6	8.0	7.6	16	2,800	8.77	60	32.9	135	4,450
38	6	SR 5/OVERSEAS HWY. FROM MM103.2/HIALEAH LANE TO MM106.3/LK SURPRISE BL	RESURFACING	4.5	6.4	9.0	4.5	19	22,871	8	45	12.8	339	4,318
39	2	SR 16 FROM GREEN ACRES ROAD TO SR 5A (SAN MARCO AVE)	RESURFACING	4.5	5.1	9.0	4.5	30	29,000	2.68	55	19.6	211	4,141
40	5	SR A1A FROM ISLAND ESTATES PKWY TO ST JOHNS CO LINE	RESURFACING	6.5	5.7	9.0	5.7	22	6,100	4.37	55	18.4	207	3,799
41	3	SR 20 (US 19/27) FROM W OF SR 57 (US 19) TO WEST OF J.C. LEE ROAD	RESURFACING	4.5	7.7	9.0	4.5	17	5,624	16	65	24.7	153	3,783
42	5	SR 200 (US301) FROM SR25 (US 441) TO CR200A/NE 172PL	RESURFACING	4.5	5.9	8.0	4.5	14	14,200	31.65	60	21.5	167	3,603

Appendix C-1 – Resurfacing Projects

FY 2012/2013 Resurfacing Major Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	CRACK	RIDE	RUT	PCR	AGE	AADT	TRUCK %	SPEED	LM	\$/LM	2013 COST \$
43	7	US 41 (SR 45) FROM HERNANDO/CITRUS CO/L TO S RIP TERRACE	RESURFACING	6.0	7.0	8.0	6.0	19	5,600	8.58	55	12.3	288	3,535
44	6	SR 934/NW81/82 ST/NE 82 ST FROM NW 13TH COURT TO SR 5/BISCAYNE BLVD.	RESURFACING	4.5	5.9	9.0	4.5	16	14,000	9.47	40	5.1	659	3,384
45	7	SR 597 (DALE MABRY) FROM N OF CHEVAL BLVD TO COUNTY LINE RD	RESURFACING	3.5	7.1	8.0	3.5	16	42,000	2.52	55	9.2	362	3,321
46	4	SR-811/DIXIE HWY FROM NE 26TH ST TO S. OF MCNAB RD	RESURFACING	6.5	6.3	9.0	6.3	20	26,500	4.88	40	14.4	230	3,309
47	6	SR 986/SUNSET DR. FROM SW 109 PLACE TO SW 87 AVENUE	RESURFACING	3.5	5.6	9.0	3.5	16	41,500	3.77	40	9.5	349	3,307
48	4	SR-704/OKEECHOBEE BV FROM EAST OF MILITARY TO EAST OF CONGRESS	RESURFACING	4.5	7.3	8.0	4.5	17	43,500	4.86	45	15.4	211	3,249
49	7	US92/SR600/HILLS AVE FROM N 56TH ST TO ORIENT ROAD	RESURFACING	3.5	5.8	8.0	3.5	16	44,000	5.93	45	5.1	642	3,247
50	1	SR 17 FROM SOUTH OF MARTIN ROAD TO S OF MTN LAKE CUTOFF	RESURFACING	5.5	6.4	8.0	5.5	36	11,000	6.2	55	7.2	451	3,240
51	1	SR 66 FROM W OF CHARLEY ANDERSON ROAD TO E OF CHARLIE CREEK	RESURFACING	6.5	7.5	7.0	6.5	26	4,100	25.37	60	11.6	279	3,232
52	7	SR 699 (GULF BLVD) FROM COLONY CIR/SHOAL CIR TO NORTH OF 183RD TERR W	RESURFACING	6.5	5.7	8.0	5.7	13	17,100	2.27	35	7.5	415	3,131
53	6	SR 972/CORAL WAY FROM SW 37 AVENUE TO E OF SW 13 AVENUE	RESURFACING	6.5	4.6	9.0	4.6	9	44,000	4.53	40	8.7	361	3,123
54	2	SR 115 (MLK JR PKWY) FROM HART EXPRESSWAY TO BOULEVARD STREET	RESURFACING	6.0	4.7	7.0	4.7	36	44,500	12.34	55	12.7	238	3,030
55	6	SR 9A/I-95 (SB) FROM S OF BRDG OVER SR 922 TO N OF BRDG OVER BISC.CANAL	RIGID PAVEMENT REHABILITATION	3.7	5.7	8.0	3.7	12	258,000	2	55	8.7	350	3,030
56	6	SR 959/SW 57 AVENUE FROM SR 5/US-1 TO SR 976/SW 40 STREET	RESURFACING	6.0	6.7	9.0	6.0	17	17,600	3.28	35	4.0	743	2,990
57	5	SR 44 FROM SUMTER COUNTY LINE TO SR44/CR468	RESURFACING	8.0	7.2	9.0	7.2	11	16,800	9.98	55	9.4	314	2,948
58	1	SR 78 (PINE ISLAND) FROM W OF SANTA BARBARA TO W OF DEL PRADO BLVD	RESURFACING	3.5	6.9	8.0	3.5	14	40,500	6.16	55	9.0	308	2,757
59	6	SR 915/NE 6 AVENUE FROM NE 145 STREET TO SR860/MIAMI GARDENS DR	RESURFACING	6.5	6.0	9.0	6.0	19	26,000	6.03	40	9.3	297	2,750
60	6	SR 5/OVERSEAS HWY. FROM JEROME AVE MM 81.42 TO WHALE HBR CHN,MM84.045	RESURFACING	4.5	7.6	9.0	4.5	19	19,800	8.11	45	5.1	530	2,717
61	5	SR 100 (MOODY BLVD) FROM E OF SR9 (I-95) TO SR A1A - OCEAN SHORE	RESURFACING	4.5	6.2	9.0	4.5	14	17,306	4.69	55	13.1	207	2,703
62	7	SR50A/W JEFFERSON ST FROM E OF CORTEZ BLVD TO W OF N MILDRED AVE	RESURFACING	6.5	5.5	7.0	5.5	20	10,900	11.01	45	3.3	827	2,702
63	4	SR-822/SHERIDAN ST FR E SIDE OF BRIDGE OVER CSX RR TO W OF 26TH AVE.	RESURFACING	4.5	6.5	8.0	4.5	16	42,500	3.55	35	2.9	894	2,634
64	5	SR 419/434 FROM W OF JETTA PT TO SR426/CR426	RESURFACING	4.5	5.1	8.0	4.5	19	22,500	6.95	45	7.4	347	2,556
65	2	SR 10 (US 90) FROM SUWANNEE C/L TO BEGIN 4-LANE	RESURFACING	6.0	8.2	9.0	6.0	14	6,644	4.91	60	9.1	278	2,525
66	7	US 301/SR39/41/GALL FROM N OF TUCKER RD TO N OF GEIGER RD	RESURFACING	3.5	6.3	9.0	3.5	16	20,200	6.93	35	4.5	556	2,525
67	7	US92/SR580/SR600 FROM E OF BENJAMIN RD TO E OF WESTSHORE BLVD	RESURFACING	5.5	7.2	7.0	5.5	14	67,500	4.6	45	7.5	339	2,525
68	5	SR 200 FROM CITRUS CO LINE TO SW OF CR 484	RESURFACING	6.5	7.1	9.0	6.5	15	13,300	6.13	55	11.6	205	2,379
69	7	US 41 (SR45/BROAD) FROM N OF LAMAR AVE TO TWINGATE AVE	RESURFACING	4.5	5.1	8.0	4.5	19	9,194	7.07	35	3.9	603	2,323
70	6	SR 5/OVERSEAS HWY. FROM WHALE HARBOR,MM84.04 TO SMUGLERS CV ENT,MM85.6	RESURFACING	4.5	6.8	9.0	4.5	23	19,800	8.11	45	3.0	772	2,284
71	6	SR 856/LEHMAN CSWY FROM SR 5/BISCAYNE BLVD. TO COLLINS/OCEAN BLVD	RESURFACING	4.5	6.8	9.0	4.5	27	33,500	3.37	55	9.9	231	2,279
72	6	SR A1A/COLLINS AVE. FROM 5TH ST/US 41 TO ESPANOLA WAY	RESURFACING	6.5	4.3	10.0	4.3	31	12,900	8.77	30	1.8	1,288	2,258
73	2	SR 111 (CASSAT AVE) FROM I-10 TO BEAVER STREET	RESURFACING	7.5	6.1	8.0	6.1	17	23,500	9.08	35	2.4	924	2,248
74	4	CR-812/LANTANA ROAD FROM SUNSET RD. TO SIGNAL E.OF SR-9/I-95	RESURFACING	10.0	7.8	10.0	7.8	4	20,409	6.4	65	6.0	372	2,233
75	2	SR 15 (US 1) FROM SR 104 (DUNN AVE) TO I-295	RESURFACING	6.5	7.2	7.0	6.5	11	24,500	10.77	55	8.2	272	2,222
76	6	SR 5/OVERSEAS HWY. FROM MM 11.3/SHARK KEY TO MM 15.9	RESURFACING	6.0	5.9	7.0	5.9	32	17,500	9.07	55	7.9	280	2,222
77	7	SR 50 (CORTEZ BLVD) FROM W OF SUNCOAST PRKWY TO W OF WISCON RD	RESURFACING	8.0	7.4	9.0	7.4	11	23,500	5.29	55	1.0	2,295	2,185
78	1	US 41 (SR 55) FROM S OF 301 BLVD TO S OF 23RD AVENUE	RESURFACING	6.5	6.8	8.0	6.5	25	38,000	3.54	45	5.6	386	2,179
79	5	SR 19 FROM S OF SLIM HAYWOOD AVE TO SR19/500	RESURFACING	6.0	6.8	9.0	6.0	14	28,000	13.46	45	7.6	281	2,149
80	7	US 41 (SR 685) FROM E WATERS AVE TO E LINEBAUGH	RESURFACING	6.5	6.2	8.0	6.2	25	32,000	2.99	45	5.8	367	2,121
81	2	SR 10 (US 90) FROM JEFFERSON C/L TO US 221	RESURFACING	6.0	7.2	9.0	6.0	18	1,700	7.04	60	12.2	166	2,020
82	6	SR 25/NW 36 STREET FROM EAST OF NW 17 AVENUE TO WEST OF NW 7 AVENUE	RESURFACING	6.5	5.5	8.0	5.5	14	18,600	7.14	35	1.9	1,012	1,888
83	2	SR 15 (US 17) FROM WATER OAK LANE TO CR 220	RESURFACING	8.0	8.1	5.0	5.0	12	36,439	5.08	55	10.2	177	1,818
84	4	SR-76/KANNER HWY FROM ST LUCIE RIVER BR TO MP 29.83	RESURFACING	6.5	7.5	8.0	6.5	15	29,500	5.94	50	15.3	117	1,791

Appendix C-1 – Resurfacing Projects

FY 2012/2013 Resurfacing Major Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	CRACK	RIDE	RUT	PCR	AGE	AADT	TRUCK %	SPEED	LM	\$/LM	2013 COST \$
85	4	SR-808/GLADES RD FROM SR-7/US-441 TO EAST OF LYONS ROAD	RESURFACING	5.5	6.4	9.0	5.5	15	37,000	4.65	45	6.9	258	1,781
86	6	SR 997/KROME AVENUE FROM S OF SW 122 STREET TO S OF SR 94/KENDALL DR	RESURFACING	3.5	6.3	8.0	3.5	9	17,000	14.6	40	5.9	298	1,752
87	2	SR 104 (DUNN AVE) FROM US 1 TO I-295	RESURFACING	6.5	7.3	10.0	6.5	26	13,300	3.88	55	4.0	427	1,704
88	6	SR A1A/OCEAN BLVD FROM SR 856/192 STREET TO MIAMI-DADE/BROWARD C/L	RESURFACING	4.5	4.5	9.0	4.5	21	26,000	4.52	35	5.9	277	1,636
89	1	US 98 (SR 700) FROM WEST OF RIDGE ROAD TO MT ZION CHURCH ROAD	RESURFACING	5.5	6.8	10.0	5.5	13	4,600	17.45	60	4.8	332	1,580
90	4	SR-7/US-441 FROM S. OF HOLMBERG/JOHNSON RD TO BROWARD/PBC LINE	RESURFACING	6.5	7.3	8.0	6.5	22	48,000	3.88	50	7.8	200	1,562
91	7	SR 580 (MAIN ST) FROM E OF ENTERPRISE DR TO E OF COUNTRYSIDE BLVD	RESURFACING	6.5	5.9	9.0	5.9	25	34,000	2.77	45	6.0	259	1,545
92	3	SR 20 (US 27) FROM WEST OF CR 259 TO W OF SR 57 (US 19)	RESURFACING	6.5	8.0	9.0	6.5	17	5,624	14.5	65	11.0	138	1,520
93	TURNPIKE	RESURFACE MAINLINE F ROM MP102.5 TO MP103.7 NB & SB IN PALM BCH CO.	RESURFACING	5.5	6.8	9.0	5.5	15	57,200	10.31	70	4.8	315	1,513
94	6	SR 5/OVERSEAS HWY. FROM E OF W INDIES/MM27.4 TO W OF PALMETTO AV/MM 30	RESURFACING	4.5	5.4	7.0	4.5	31	18,500	8.14	45	5.8	252	1,470
95	4	SR-806/ATLANTIC AVE FROM E. OF KINGS POINT TO W. OF VIA FLORA RD	RESURFACING	6.5	6.5	9.0	6.5	16	36,500	4.31	45	5.0	283	1,419
96	7	SR 597 (DALE MABRY) FROM S OF VAN DYKE RD TO N OF CHEVAL BLVD	RESURFACING	4.5	5.2	8.0	4.5	17	42,000	4.16	55	5.2	270	1,419
97	2	SR 10 (US 90/BEAVER) FROM JONES ROAD TO MCCARGO STREET	RESURFACING	7.0	7.1	8.0	7.0	13	9,500	12.09	45	3.3	426	1,414
98	5	SR 5054 (SARNO RD) FROM SR 518 (EAU GALLIE) TO WICKHAM RD	RESURFACING	6.0	6.1	7.0	6.0	22	13,400	5.78	45	2.4	586	1,400
99	3	SR 291 DAVIS HIGHWAY FROM WRIGHT STREET TO HART DRIVE	RESURFACING	6.5	4.5	5.0	4.5	16	2,600	3.61	35	4.7	291	1,380
100	6	SR 959/SW 57 AVENUE FROM SR 976/SW 40 STREET TO SW 24 STREET	RESURFACING	6.5	6.7	9.0	6.5	17	15,700	2.83	40	1.9	732	1,367
101	7	SR 590 (DREW ST) FM ALT US 19/SR595/MYRTLE TO MARIVA AVE	RESURFACING	6.5	6.3	9.0	6.3	5	11,600	2.8	40	4.8	286	1,364
102	4	SR-615 FROM S. OF SR-70 TO SR-68/ORANGE AVE	RESURFACING	8.0	6.2	6.0	6.0	9	23,000	3.01	40	5.9	225	1,316
103	2	SR 230 FR ST. CLAIRE ST (MP.379) TO CLAY C/L	RESURFACING	6.5	7.1	9.0	6.5	18	3,100	6.24	55	6.9	190	1,313
104	5	SR 528 FROM E END BRIDGE 700108 TO W END BRIDGE 700109	RESURFACING	3.5	5.4	7.0	3.5	20	49,500	6.8	55	2.0	642	1,304
105	4	SR-811/DIXIE HWY FROM S OF MCNAB RD TO SW 2ND STREET	RESURFACING	6.5	5.6	9.0	5.6	21	21,500	5.84	35	4.2	303	1,280
106	6	SR 5/OVERSEAS HWY. FROM TAVNIR CRK BRDG/MM91 TO N OF JO-JEAN WAY/MM 92	RESURFACING	7.0	6.7	9.0	6.7	37	24,500	9.07	45	4.7	272	1,276
107	1	SR 60 FROM SR 17 TO W OF CR 17 B	RESURFACING	6.5	6.7	7.0	6.5	25	24,000	17.11	45	4.0	315	1,256
108	6	SR 5/OVERSEAS HWY. FROM N JO-JEAN WAY/MM 92 TO S OF CAMELOT DR/MM 93	RESURFACING	0.0	0.0	0.0	0.0	37	12,500	9.07	45	2.3	525	1,191
109	5	SR 5 (US 1) NB FROM S ELAINE DR TO N OF JAY RD	RESURFACING	6.5	7.7	9.0	6.5	21	21,000	5.64	55	4.6	252	1,152
110	7	USB 41 (SR 685) FROM N OF E VIOLET ST TO SOUTH OF E SLIGH AVE	RESURFACING	10.0	8.6	9.0	8.6	3	8,100	19.1	60	2.7	421	1,136
111	5	SR 530 (US192) FROM LAKE COUNTY LINE TO OSCEOLA COUNTY LINE	RESURFACING	1.0	6.2	9.0	1.0	19	43,000	3.27	55	6.9	162	1,116
112	3	SR 298 LILLIAN HWY FROM EAST OF FAIRFIELD DR TO NEW WARRINGTON ROAD	RESURFACING	6.5	6.9	8.0	6.5	16	8,100	2.85	35	5.3	206	1,100
113	6	SR 9/NW 27 AVENUE FROM S. OF NW 122 STREET TO S. OF NW 135 STREET	RESURFACING	4.5	6.6	8.0	4.5	16	52,000	6.33	45	4.8	219	1,044
114	3	SR 73 & SR 166 FROM CR 167 SOUTH STREET TO CHIPOLA RIVER	RESURFACING	6.5	4.9	8.0	4.9	13	5,300	5.48	35	3.7	276	1,021
115	6	SR 985/SW 107 AVE FROM N OF KILLIAN PARKWAY TO S OF SW 88 STREET	RESURFACING	3.5	6.1	9.0	3.5	20	34,000	3.45	40	3.5	276	954
116	1	US 17/92 (SR 600) FROM HINSON TO SOUTH OF MCKEOWN AVE	RESURFACING	6.5	7.3	8.0	6.5	19	11,100	6.39	45	2.3	400	922
117	2	SR 15 (US 1/23 KING) FROM BORDEN STREET TO EDGEWOOD AVE.	RESURFACING	5.5	6.9	8.0	5.5	25	25,000	10.77	45	7.0	131	909
118	2	SR A1A FROM CR 203 TO BEGIN 4-LANE	RESURFACING	6.5	7.8	9.0	6.5	37	18,400	1.36	55	4.9	185	909
119	7	US 92 (SR 600) FROM ORIENT RD TO W OF US 301/SR 43	RESURFACING	4.5	6.0	8.0	4.5	9	18,500	9.63	55	2.5	361	909
120	5	SR 426 FROM PINE AVENUE TO SR 434 (CENTRAL AVE)	RESURFACING	7.0	5.9	8.0	5.9	17	14,100	8.2	30	1.5	606	885
121	1	TOLEDO BLADE/CHOTAW WITHIN THE LIMITED ACCESS OF I-75 RIGHT OF WAY	RESURFACING	9.5	8.0	9.0	8.0	7	41,000	16.6	70	2.0	428	862
122	6	SR 953/LEJEUNE ROAD FROM PONCE DE LEON TO VILABELLA AVE.	RESURFACING	6.5	5.3	9.0	5.3	23	25,500	2.4	40	0.7	1,229	811
123	4	SR-820/HOLLYWOOD BV FROM EAST OF 64 WAY TO EAST OF NW 61 AVE	RESURFACING	6.5	4.3	9.0	4.3	24	42,000	4.41	35	2.9	280	809
124	2	SR 15 (US 1) FROM FIFTH AVENUE TO ALLIGATOR CREEK	RESURFACING	5.0	4.7	8.0	4.7	10	18,300	18.86	30	3.1	264	808
125	2	SR 20 FROM SW 223 STREET TO PUTNAM C/L	RESURFACING	3.5	6.3	8.0	3.5	31	8,200	3.3	55	3.1	263	808
126	3	SR 10 (US 90) FROM W OF BEG 4LANE TO W OF END OF 4LANE	RESURFACING	6.5	6.8	9.0	6.5	20	7,900	7.94	45	3.7	217	800

Appendix C-1 – Resurfacing Projects

FY 2012/2013 Resurfacing Major Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	CRACK	RIDE	RUT	PCR	AGE	AADT	TRUCK %	SPEED	LM	\$/LM	2013 COST \$
127	6	SR A1A/COLLINS AVE FROM 9700 BLOCK TO BEGIN BRDG OVR BAKERS HAULOVER	RESURFACING	6.5	5.5	9.0	5.5	18	44,000	6.05	30	3.6	219	799
128	7	USB 41 (SR 60/SR 45) FROM W OF 14TH ST TO E OF 22ND ST	RESURFACING	5.5	7.0	8.0	5.5	14	28,000	3.33	40	2.8	279	788
129	6	SR 5/US-1/S. DIXIE FROM N OF SW 168 STREET TO SW 183 STREET/SB ONLY	RESURFACING	6.5	7.5	10.0	6.5	13	39,000	6.92	45	5.1	150	766
130	6	SR 94/SW 88 ST FROM HEFT SB OFF RAMP TO HEFT NB OFF RAMP	RESURFACING	5.5	6.8	9.0	5.5	21	76,000	4.01	45	1.8	431	760
131	2	SR 114 (8TH STREET) FROM FRANCIS STREET TO EAST OF BOULEVARD	RESURFACING	7.0	5.2	9.0	5.2	16	18,900	7.52	30	2.6	290	758
132	5	SR 35 FROM SR25/CR25 (HAMES) TO SE 96TH PLACE RD	RESURFACING	7.0	7.7	9.0	7.0	13	15,200	7.2	55	3.1	241	757
133	1	SUMTER BLVD WITHIN THE LIMITED ACCESS OF I-75 RIGHT OF WAY	RESURFACING	9.5	8.0	9.0	8.0	7	4,100	14.2	70	2.0	318	636
134	6	SR 94/N KENDALL DR FROM SW 79 AVENUE TO SW 73RD PLACE	RESURFACING	6.5	4.9	9.0	4.9	37	34,000	7.85	45	2.2	281	621
135	6	SR 860/NW 186 STREET FROM SR 93/I-75 TO WEST OF NW 87 AVE	MAINTENANCE RESURFACING	4.5	6.7	9.0	4.5	18	42,000	3.32	40	2.0	296	602
136	4	SR-708/BLUE HERON BL FROM I-95 TO AVENUE S	RESURFACING	4.5	6.9	8.0	4.5	18	23,000	9.3	45	2.2	274	591
137	5	SR 40 FROM W OF WASHINGTON ST TO BEGIN OF BRIDGE 790032	RESURFACING	6.0	6.1	7.0	6.0	21	34,000	9.73	35	1.8	308	569
138	1	US 41 (GILLETTE) FROM 73RD STREET TO I-275	RAIL SAFETY PROJECT	6.5	7.7	8.0	6.5	17	9,200	0	60	1.7	315	543
139	4	SR-708/BLUE HERON BL FROM AVE H WEST TO BROADWAY AVE	RESURFACING	7.0	5.7	9.0	5.7	11	25,500	4.61	35	2.3	198	445
140	4	SR-510/WABASSO RD FROM US-1 TO ICWW	RESURFACING	4.5	4.2	7.0	4.2	0	11,700	14.62	40	1.0	436	436
141	6	SR 934/EAST 4 AVENUE FROM EAST 21ST STREET TO EAST 22ND STREET	RESURFACING	8.0	4.0	8.0	4.0	17	24,000	10.5	30	0.2	1,824	423
142	6	SR 922/96 ST KN CON. FROM E OF E BAY HABR DR. TO HARDING AVENUE	RESURFACING	6.5	3.2	9.0	3.2	10	25,500	4.2	30	1.2	317	385
143	1	SR35 (N FLORIDA AVE) FROM MAIN STREET TO PINE STREET	RAIL SAFETY PROJECT	10.0	6.4	8.0	6.4	13	23,000	0	40	0.4	854	379
144	5	SR 527 (ORANGE AVE) FROM S OF ANNIE ST TO N OF ANNIE ST	RESURFACING	9.5	6.2	9.0	6.2	10	13,289	6.3	30	0.6	645	366
145	2	I-75 (SR 93) FROM 39TH AVE. TO END OF ROADWAY	RESURFACING	R	R	R	R	R	N/A	N/A	0	1.4	259	354
146	6	SR 112/JULIA TUTTLE WB EXIT RAMP AND EB ON RAMP AT BISCAYNE BLVD	MAINTENANCE RESURFACING	R	R	R	R	R	N/A	N/A	0	0.6	522	323
147	6	SR 90/SW 8TH STREET FROM SW 2ND AVENUE TO SR 5/US-1/BRICKELL AVE	RESURFACING - RIDE ONLY	9.0	5.0	7.0	5.0	4	11,000	8.27	30	1.2	250	298
148	6	SR 973/SW 87 AVENUE FROM SR 5/US-1/S. DIXIE TO S. OF SW 128 ST	RESURFACING - RIDE ONLY	9.0	6.1	10.0	6.1	18	14,200	3.73	35	1.4	205	279
149	1	SR 64 EB (BRADENTON) FROM 6TH STREET WEST TO 3RD STREET WEST	RAIL SAFETY PROJECT	9.0	5.7	8.0	5.7	15	19,500	0	35	0.2	1,309	278
150	6	SR 934/EAST 4 AVENUE FROM EAST 22ND STREET TO N. OF EAST 25TH STREET	MAINTENANCE RESURFACING	8.0	4.0	8.0	4.0	17	24,000	9.47	30	0.8	302	245
151	6	SR 976/SW 40 STREET FROM W. OF SW 38 AVE TO SR 5/US-1	RESURFACING - RIDE ONLY	9.0	4.9	9.0	4.9	4	37,000	3.03	40	1.4	164	230
152	7	SR 597/DALE MABRY FM N OF BRINSON RD TO US 41/SR 45/LAND O LKS	RESURFACING	7.0	4.7	8.0	4.7	12	15,000	2.93	55	0.7	335	230
153	1	SR 572 (AIRPORT RD) FROM US 92(NEW TAMPA HWY) TO CR 542(OLD TAMPA HWY)	RAIL SAFETY PROJECT	10.0	7.3	9.0	7.3	8	7,000	0	45	0.3	634	204
154	6	SR 933/NW 12 AVENUE FROM NW 20 STREET TO N. OF NW 29 TH STREET	RESURFACING - RIDE ONLY	9.5	5.6	9.0	5.6	7	21,500	4.24	35	2.4	58	139
155	6	SR 9A/I-95 NB AND SB RAMPS AT NW 62 STREET	RESURFACING	R	R	R	R	R	N/A	N/A	0	0.3	317	101
156	6	SR 112/AIRPORT EXPY FROM WB EXIT RAMP TO NW 12 AVENUE	MAINTENANCE RESURFACING	R	R	R	R	R	N/A	N/A	0	0.0	524	20

Notes

- 1) CRACK = Current pavement cracking rating
- 2) RIDE = Current ride quality (smoothness) rating
- 3) RUT = Current wheel path rutting rating
- 4) PCR = Pavement Condition Rating
- 5) AADT = Annual average daily traffic
- 6) LM = Lane miles. This unit is a product of the project length and the number of through lanes being

Total: \$496,290

Appendix C-2 – Resurfacing Projects

FY 2012/2013 Resurfacing Other Projects and Enhancements

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	2013 COST \$
1	STATEWIDE	STATEWIDE INTERSTATE RESURFACING PROGRAM RESERVE BOX	RESURFACING	27,768
2	STATEWIDE	STRATEGIC INTERMODAL SYSTEM - HIGHWAY FUNDING CONTINGENCY	ADD LANES & RECONSTRUCT	20,000
3	7	RESURFACING CONTINGENCY	RESURFACING	11,650
4	STATEWIDE	STATEWIDE INTERSTATE RESURFACING CONTINGENCY	RESURFACING	8,514
5	TURNPIKE	CONTINGENCIES FOR RESURFACING	RESURFACING	7,683
6	3	DISTRICTWIDE BOX RESURFACING CONTINGENCY PGM 05 CATEGORY 088797	RESURFACING	7,483
7	6	DISTRICTWIDE S.A. RESURFACING CST. APPR #088797	RESURFACING	3,212
8	5	DISTRICTWIDE RESURFACING CONTINGENCY	RESURFACING	3,158
9	6	MIAMI-DADE COUNTYWDE SUPPLEMENTAL AGREEMENTS RESURFACING-CONTINGENCY	RESURFACING	2,960
10	1	088797 STATE TRUST RESURFACING ARTERIAL	FUNDING ACTION	2,734
11	4	D/W R/R CROSSING RESUFACING CONTINGENCIES	FUNDING ACTION	1,500
12	1	CLUBHOUSE RD (CR540) FROM TILLERY ROAD TO 9TH STREET	RESURFACING	1,382
13	5	DISTRICTWIDE RESURFACING CONST (088797)	RESURFACING	1,000
14	7	LEMON STREET DITCH FROM EAST OF I-275 TO WEST OF DALE MABRY	DRAINAGE IMPROVEMENTS	948
15	2	LEVY COUNTY DDR BOX	FUNDING ACTION	900
16	6	MIAMI-DADE COUNTYWDE R/R CROSSING AGREEMENT CONTINGENCY	RAILROAD CROSSING	800
17	2	DDR BOX/ MADISON CO.	FUNDING ACTION	500
18	3	RESURFACING RESERVES FOR FUTURE PROJECTS D/W CATEGORY 088797	RESURFACING	434
19	1	SR 60 FROM DIESEL ROAD TO CR 555	RESURFACING	300
20	3	SR 12 FROM SR 10 (US 90) TO SR 63 (US 27) MAIN ST	RESURFACING	292
21	2	HAMILTON COUNTY BOX CONTINGENCY	RESURFACING	250
22	2	DUVAL COUNTY -DDR CONTINGENCIES DDR BOX	FUNDING ACTION	234
23	4	D/W BOX FOR FANP FEDERAL NON PARTICPATING	FUNDING ACTION	200
24	4	D/W RESURFACING BOX SUPPLEMENTALS/STATE CONTINGENCY BOX	FUNDING ACTION	184
25	3	SR 389 EAST AVENUE FROM SR 30 (US 98B) TO SR 75 (US 231)	RESURFACING	182
26	2	SR 2 FROM COLUMBIA C/L TO GEORGIA S/L	RESURFACING	180
27	5	SR 40 FROM TYMBER CREEK RD TO E OF PERROTT ST	RESURFACING	150
28	2	RESURFACING-RURAL CONTINGENCY	FUNDING ACTION	95
29	4	D/W CONST BOX SUPPLEMENTALS/FEDERAL AID CONTINGENCY/CONST	FUNDING ACTION	69
30	4	SR-80/HOOKER HWY SR-15/441 TO RR TRACKS	RESURFACING	40
31	4	SR-816/OAKLAND PARK BLVD FROM E OF 31ST AVE. TO EAST OF I-95	RESURFACING	35
32	1	US 41 (SR 45) FROM I-275 TO HILLSBOROUGH CL	RESURFACING	10
33	2	RESURFACING BOX CONTINGENCY	FUNDING ACTION	7
34	1	SR 659 (COMBEE RD) FROM RALPH ROAD TO SR 33	RESURFACING	5
35	4	SR-842/BROWARD BLVD FROM WEST OF I-95 TO 7TH AVE	RESURFACING	5
36	2	BAKER COUNTY - DDR CONTINGENCY	FUNDING ACTION	1
37	2	DDR BOX / UNION CO. CONTINGENCIES	FUNDING ACTION	1
38	2	DIXIE COUNTY DDR BOX CONTINGENCY	RESURFACING	1
39	2	ST. JOHNS CO/DDR BOX CONTINGENCY	FUNDING ACTION	1

Total: \$104,868

Appendix D-1 Safety Projects

FY 2012/2013 Safety Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	HSP	SR2S	HRRR	2013 COST \$
1	7	TRAFFIC OPERATIONS DESIGN BUILD PUSH BUTTON (SAFETY FUNDS)	TRAFFIC OPS IMPROVEMENT	✓			5,050
2	1	SR 70 FROM E OF LORRAINE ROAD TO CR 675/WATERBURY RD	RESURFACING	✓			4,719
3	5	CR 426 FROM DIVISION ST TO SR 46	PAVE SHOULDERS	✓		✓	4,091
4	2	SR 5 (US 1 MAIN ST) SO. END OF BRIDGE TRUSSES TO NO. END OF BRIDGE	GUARDRAIL	✓			3,939
5	3	CR 159 SALEM ROAD FROM SR 12 TO GEORGIA STATE LINE	PAVE SHOULDERS	✓		✓	3,330
6	4	CR-68/ORANGE AVENUE FROM GRAVES ROAD TO SR-713/KINGS HWY	SAFETY PROJECT	✓		✓	2,864
7	6	SR A1A/COLLINS AVE. FROM 5TH ST TO LINCOLN RD (MULTIPLE INTERSECTIONS)	INTERSECTION IMPROVEMENT	✓			2,647
8	3	CR 97 JACKS BRANCH FROM CR 184 MUSCOGEE ROAD TO CR 196	PAVE SHOULDERS	✓		✓	2,600
9	3	CR 270 SHADY REST RD FROM SR 12 TO SR 63 (US 27)	PAVE SHOULDERS			✓	2,430
10	5	SR 5 US 1 FROM VOLUSIA CO LINE TO ST JOHNS CO LINE	SIGNING/PAVEMENT MARKINGS	✓			2,410
11	3	CR 2 FROM CR 1087 TO THAD BELL ROAD	PAVE SHOULDERS			✓	2,340
12	3	CR 2 FROM THAD BELL ROAD TO SR 83	PAVE SHOULDERS	✓		✓	2,320
13	5	CR 450 FROM MARION CO LINE TO LAKE YALE RD	PAVE SHOULDERS	✓		✓	2,137
14	1	US 41 / SR 45 AT SR 684 (CORTEZ RD)	INTERSECTION IMPROVEMENT	✓			1,865
15	4	SAVONA BLVD FROM GATLIN BLVD TO NORTH OF THE C-24	SAFETY PROJECT		✓		1,769
16	5	ORLANDO SIDEWALKS VARIOUS LOCATIONS ON STATE ROADS	SIDEWALK	✓			1,584
17	5	TITUSVILLE SCHOOL SIDEWALKS MULTIPLE LOCATIONS	SIDEWALK		✓		1,350
18	3	CR 384 BLUFF RD FROM SR 30 (US 98) TO PINE LOG ROAD	WIDEN/RESURFACE EXIST LANES			✓	1,279
19	2	CR 241A (CR 791) SW FROM SW 67TH ST TO CR 245 SW/1.1M N-CR791	PAVE SHOULDERS			✓	1,263
20	6	SR 7/NW 7 AVENUE FROM NW 131 STREET TO NW 118 STREET	TRAFFIC OPS IMPROVEMENT	✓			1,253
21	5	SR 5 (US 1) FROM N OF FALCON AVE TO N OF LAMONT ST	TRAFFIC OPS IMPROVEMENT	✓			1,195
22	2	SR 16 FROM: TOM ROAD TO: KENTON MORRISON RD	SIDEWALK	✓			1,136
23	7	SR 574 (MLK BLVD) FROM I-4 TO LAURA ST	RESURFACING	✓			1,101
24	1	SR 82 AT GREGORY AVE S	INTERSECTION IMPROVEMENT	✓			1,075
25	6	SR 968/FLAGLER ST. FROM SW 72 AVENUE TO SW 42 AVENUE	SAFETY PROJECT	✓			1,070
26	4	SR-822/SHERIDAN ST FR E SIDE OF BRIDGE OVER CSX RR TO W OF 26TH AVE.	RESURFACING	✓			1,068
27	7	DISTRICTWIDE OFF SYSTEM PEDESTRIAN SAFETY IMPROVEMENTS	PEDESTRIAN SAFETY IMPROVEMENT	✓			1,000
28	1	SR 82 AT HAVILAND AVE S	INTERSECTION IMPROVEMENT	✓			907
29	4	SR-811/DIXIE HWY FROM S OF MCNAB RD TO SW 2ND STREET	RESURFACING	✓			821
30	5	CR 314A NE 6TH STREET TO NE 30TH LANE	PAVE SHOULDERS	✓			820
31	6	DISTRICTWIDE SAFETY PUSHBUTTON PROJECTS PILOT PROGRAM	SAFETY PROJECT	✓			808
32	5	SR5 (US1) FROM S LIMITS OF PALM BAY TO UNIVERSITY BLVD	BIKE LANE/SIDEWALK	✓			781
33	6	SW 184 STREET FROM SW 177 AVENUE TO SW 157 AVENUE	SIGNING/PAVEMENT MARKINGS	✓		✓	770
34	6	SAFE RTS. TO SCHOOL W.HOMESTD,SAUNDER,LUDLUM, & PINE VILLA ELEM SCHOOLS	PEDESTRIAN SAFETY IMPROVEMENT		✓		756
35	5	ROLLING ACRES RD/FRM VISTA SAN POLO TO GRIFFIN RD/VILLAGES ELEMENTARY SC	SIDEWALK		✓		747
36	1	ROCK RIDGE ROAD BRIDGE #164137	BRIDGE REPLACEMENT	✓		✓	727
37	3	WILDWOOD ROAD FROM SR 30 (US 98) TO BIG DADDY DRIVE	SIDEWALK	✓			720
38	2	VARIOUS SIDEWALKS IN WILLISTON/ ELEMENTARY SCHOOL & MIDDLE SCHOOL	SIDEWALK		✓		707
39	1	SR 70 AT LOCKWOOD RIDGE ROAD	INTERSECTION IMPROVEMENT	✓			686
40	6	SR 968/FLAGLER ST. FROM SW 42 AVENUE TO SW 27 AVENUE	SAFETY PROJECT	✓			667
41	2	SR 10 (US 90)W.BASE ST FROM SW ANASTASIA WAY TO SW CAPTAIN BROWN RD	SIDEWALK	✓			657

Appendix D-1 Safety Projects

FY 2012/2013 Safety Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	HSP	SR2S	HRRR	2013 COST \$
42	4	SR-817/UNIVERSITY DR @ MIRAMAR PARKWAY	SAFETY PROJECT	✓			628
43	6	SR 856/LEHMAN CSWY AT SR 5/US-1 (INTERSECTION IMPROVEMNT)	SAFETY PROJECT	✓			617
44	7	NURSERY ROAD FROM OAKADIA DRIVE E TO BELCHER RD	SIDEWALK		✓		580
45	6	SAFE RTS. TO SCHOOL CARIBBEAN, S.POINTE, S. MIAMI HEIGHTS ELEMENTARY	PEDESTRIAN SAFETY IMPROVEMENT		✓		572
46	7	DISTRICTWIDE OFF SYSTEM INTERSECTION SAFETY IMPROVEMENTS	INTERSECTION IMPROVEMENT	✓			500
47	7	DISTRICTWIDE OFF SYSTEM LANE DEPARTURE SAFETY IMPROVEMENTS	SAFETY PROJECT	✓			500
48	7	SR 597 (DALE MABRY) FROM S OF VAN DYKE RD TO N OF CHEVAL BLVD	RESURFACING	✓			500
49	6	SR 933/NW 12 AVENUE FROM SR 836 WB OFF-RAMP TO NW 14 ST & AT NW 20 ST	INTERSECTION IMPROVEMENT	✓			481
50	4	SADDLE CLUB ROAD @ LAKEVIEW DRIVE	ROUNDAABOUT	✓			447
51	5	SR 600 (US17-92) FROM HAM BROWN RD TO ORANGE VISTA BLVD	SIDEWALK		✓		440
52	5	SR 15 (US 17-92) FROM LAKE MARY BLVD TO AIRPORT BLVD	LIGHTING	✓			426
53	2	DISTRICTWIDE -SAFETY PROGRAM CONTINGENCY	FUNDING ACTION	✓	✓		426
54	1	US 27 AT STUDENT DRIVE	TRAFFIC SIGNALS	✓			413
55	1	SR 37 (SOUTH FLORIDA AVENUE) AT PIPKIN RD/LAKE MIRIAM DRIVE	INTERSECTION IMPROVEMENT	✓			411
56	1	TOMMIE BARFIELD ELEMENTARY AND MARCO ISL MIDDLE SCHOOL - SRTS SWK	SIDEWALK		✓		408
57	2	SW KUHN RD FROM: SW MCFARLAND AVE TO: SW BASCOM NORRIS DR.	SIDEWALK		✓		404
58	1	US 301 (SR 683) OVERPASS OVER US 41	SKID HAZARD OVERLAY	✓			375
59	3	BELLVIEW ELEMENTARY SCHOOL SIDEWALK PROJECT	SIDEWALK		✓		368
60	7	CTST/SAFE ROUTES TO SCHOOL FOR SAFETY/SAFE ROUTES TO SCHOOL PROJECTS	SAFETY PROJECT	✓	✓		350
61	3	CR 0347 MICCOSUKEE FROM S OF CR0348 MCCRAKEN TO CR 151 MOCCASIN GAP RD	SIGNING/PAVEMENT MARKINGS			✓	338
62	1	SR 78 FROM 300' EAST OF US 41 B TO N EVALENA LANE	LIGHTING	✓			332
63	6	SR 924/NW 119 STREET AT NW 22 AVENUE (INTERSECTION IMPROVEMNT)	SAFETY PROJECT	✓			328
64	6	SR 924/NW 119 STREET AT SR 7/NW 7 AVENUE (INTERSECTION IMPROVEMNT)	SAFETY PROJECT	✓			328
65	6	SR 5/US-1 AT SW 17 AVENUE INTERSECTION IMPROVEMENT	INTERSECTION IMPROVEMENT	✓			323
66	2	SR 104 (DUNN AVE) FROM W. OF GARDEN BLVD TO E. OF WALGREEN'S DRWY	INTERSECTION IMPROVEMENT	✓			319
67	4	SR-824/PEMBROKE ROAD @ SW 31ST AVE	SAFETY PROJECT	✓			317
68	4	SR-808/GLADES RD FROM SR-7/US-441 TO EAST OF LYONS ROAD	RESURFACING	✓			311
69	2	SW BASCOM NORRIS DR FR: GIRLS SOFTBALL FIELD TO: SR 247/BRANFORD HWY	SIDEWALK		✓		303
70	4	SR-845/POWERLINE RD @ NW 40TH COURT	SAFETY PROJECT	✓			287
71	1	SR 563 (HARDEN BLVD) AT ARIANA STREET	INTERSECTION IMPROVEMENT	✓			285
72	4	SR-820/HOLLYWOOD BLV @ 35TH AVE	SAFETY PROJECT	✓			280
73	6	SR 915/NE 6 AVENUE FROM NE 145 STREET TO SR860/MIAMI GARDENS DR	RESURFACING	✓			261
74	3	SAFETY RESERVE BOX FOR FUTURE PROJECTS D/W CATEGORY 088796	FUNDING ACTION				256
75	2	SR 228 (NORMANDY BV) FR PUBLIX SHOPPING CENTER TO LANE AVE - SAFETY	SIDEWALK	✓			253
76	2	LIME STREET FROM SR 200/A1A TO SR 105A/S. 14TH STREET	SIDEWALK		✓		253
77	2	SAFE WAY TO SCHOOLS INFRASTRUCTURE	FUNDING ACTION		✓		247
78	3	ALTHA K-12 SCHOOL SIDEWALK PROJECT	SIDEWALK		✓		239
79	7	DUNEDIN MIDDLE SCH UNION ST FROM BETTY LANE TO PATRICA ST	BIKE LANE/SIDEWALK		✓		233
80	6	SR 944/NW 54 STREET FROM SR 7/NW 7 AVENUE TO NW 6TH COURT	INTERSECTION IMPROVEMENT	✓			232
81	6	SR 976/SW 40 STREET FROM SW 95 AVENUE TO SW 85 AVENUE	TRAFFIC OPS IMPROVEMENT	✓			221
82	6	SR 924/GRATIGNY PKWY AT SR 9/NW 27 AVENUE (INTERSECTION IMPROVEMNT)	SAFETY PROJECT	✓			217

Appendix D-1 Safety Projects

FY 2012/2013 Safety Projects

Dollars in Thousands

	DISTRICT	DESCRIPTION	WORK TYPE	HSP	SR2S	HRRR	2013 COST \$
83	1	SAFETY IMPROVEMENTS FUNDING 088796	SAFETY PROJECT		✓		213
84	1	GULF ELEMENTARY AND MIDDLE SHOOLS - SRTS SWK SAFETY	SIDEWALK		✓		211
85	6	SR 924/NW 119 STREET AT NW 10 AVENUE (INTERSECTION IMPROVEMNT)	SAFETY PROJECT	✓			204
86	6	SR 953/LEJEUNE RD AT SR 5/US-1	INTERSECTION IMPROVEMENT	✓			203
87	1	SR 60 (POLK AVE) AT WALKER ST/DR MLK BLVD	INTERSECTION IMPROVEMENT	✓			198
88	5	SR 5054 FROM ENGELGAU LANE EAST OF WASTE FACILITY	ADD LEFT TURN LANE(S)	✓			196
89	6	SR 972/CORAL WAY FROM SW 37 AVENUE TO E OF SW 13 AVENUE	RESURFACING	✓			191
90	6	SAFE RTES TO SCHOOL INFRASTRUCTURE -FREDERICK DOUGLAS & PAUL LAURENCE	PEDESTRIAN SAFETY IMPROVEMENT		✓		185
91	3	CR 188 AIRPORT ROAD FROM SR 85 N FERDON BLVD TO POVERTY CREEK ROAD	SIGNING/PAVEMENT MARKINGS			✓	180
92	6	SR 934/NW81/82 ST/NE 82 ST FROM NW 13TH COURT TO SR 5/BISCAYNE BLVD.	RESURFACING	✓			178
93	7	ALEXANDER ELEM SCH FERN ST FROM HESPERIDES TO OCCIDENT ST	BIKE LANE/SIDEWALK		✓		170
94	1	TRAFALGAR ELEMENTARY SIDEWALKS SAFE ROUTES TO SCHOOL	SIDEWALK		✓		164
95	6	SR 25/NW 36 STREET AT SR 7/NW 7 AVENUE	INTERSECTION IMPROVEMENT	✓			163
96	5	SR 200 FROM CITRUS CO LINE TO SW OF CR 484	RESURFACING	✓			163
97	1	ROCK RIDGE ROAD FROM US 98 TO DEAN STILL ROAD	SIGNING/PAVEMENT MARKINGS			✓	160
98	1	US 17/SR 35 AT MAXWELL DR	INTERSECTION IMPROVEMENT	✓			160
99	1	SR 70A FROM 26TH AVE EAST TO 24TH AVE EAST	SIDEWALK	✓			152
100	7	SANDY LANE ELEM/SCH SUNSET PT FM DOUGLAS AVE TO KINGS HWY	BIKE LANE/SIDEWALK		✓		150
101	6	SR 959/SW 57 AVENUE FROM SR 5/US-1 TO SR 976/SW 40 STREET	RESURFACING	✓			148
102	2	NE 19TH PL FROM NE 9TH ST TO NE 15TH ST	SIDEWALK		✓		126
103	2	SR A1A FROM CORONA RD TO SOLANA RD - SAFETY	SIDEWALK	✓			125
104	4	SR-7/US-441 FROM S. OF HOLMBERG/JOHNSON RD TO BROWARD/PBC LINE	RESURFACING	✓			118
105	1	EVERGLADES BLVD FROM SE 26TH STREET TO SR 710	SIGNING/PAVEMENT MARKINGS	✓			116
106	1	PRINE ELEMENTARY SCHOOL SIGNS SAFE ROUTES TO SCHOOL	SIGNING/PAVEMENT MARKINGS		✓		104
107	1	ALTA VISTA ELEMENTARY SAFE ROUTES TO SCHOOL	SIDEWALK		✓		97
108	5	DISTRICTWIDE CONTINGENCY SAFETY FUNDS	SAFETY PROJECT	✓			90
109	3	DISTRICTWIDE SAFE ROUTES TO SCHOOL WALKING & BIKE PROMO	PEDESTRIAN SAFETY IMPROVEMENT		✓		72
110	6	DISTRICTWIDE SAFETY CONTINGENCY APPR #088796	SAFETY PROJECT	✓			50
111	6	SAFE RTES TO SCHOOL INFRASTRUCTURE PRIORITY 1 LEISURE CITY ELEMENTARY	PEDESTRIAN SAFETY IMPROVEMENT		✓		32
112	6	SAFE RTES TO SCHOOL INFRASTRUCTURE PRIORITY 1 COCONUT PALM ELEM SCHOOL	PEDESTRIAN SAFETY IMPROVEMENT		✓		25
113	4	SR-805/DIXIE HWY @ 12TH AVENUE SOUTH SAFETY PROJECT	INTERSECTION IMPROVEMENT	✓			25
114	5	DISTRICTWIDE SAFETY PROGRAM	SAFETY PROJECT	✓	✓		17
115	4	SR2N/SR2S/E/HRRR BOX SAFETY-LU NEW PROGRAMS RESERVE	SAFETY PROJECT		✓		7
116	5	DISTRICTWIDE STRATEGIC HWY SAFETY PLAN "RED LIGHT CONFIRMATION"	TRAFFIC SIGNAL UPDATE	✓			5
117	6	SAFE RTES TO SCHOOL INFRASTRUCTURE PRIORITY 1 HOWARD DRIVE ELEM SCHOOL	PEDESTRIAN SAFETY IMPROVEMENT		✓		4
118	3	"CTST" RESERVES FOR FUTURE PROJECTS DISTRICTWIDE	SAFETY PROJECT		✓		1

Total: \$88,872

Notes

1) Safety Programs: HSP = Highway Safety Improvement Program; SRTS = Safe Routes to Schools; HRRR = High Risk Rural Roads

