

Independent Transportation Surtax Oversight Board

**Workshop/FY 2021 Budget Workshop/Five-Year Plan
August 13 - 14, 2020**



AGENDA

August 13, 2020

- I. Welcome, Call to Order (Chair Hooper) (10:30AM)
 - II. Roll Call (10:35AM)
 - III. PRESENTATIONS
 - I. Overview of Surtax Financial Project Management System (Project Costing Module Demo/Presentation) (K. Carpenter) (10:45AM)
 - II. Project status update, Surtax Public Engagement & Oversight Board Space (A. Musarra) (11:30AM)
 - IV. Performance Appraisal Proposal (Chair Hooper) 12:00PM
 - V. 2020 Calendar for Additional Oversight Board Meetings (12:15PM)
 - VI. Future of Form 1s (G. Cassini) (12:30PM)
- Lunch Break-

AGENDA

August 13, 2020

Continued

VIII. Guiding Principles & Accomplishments

IX. The First Surtax's Five-Year Plan (Overview)

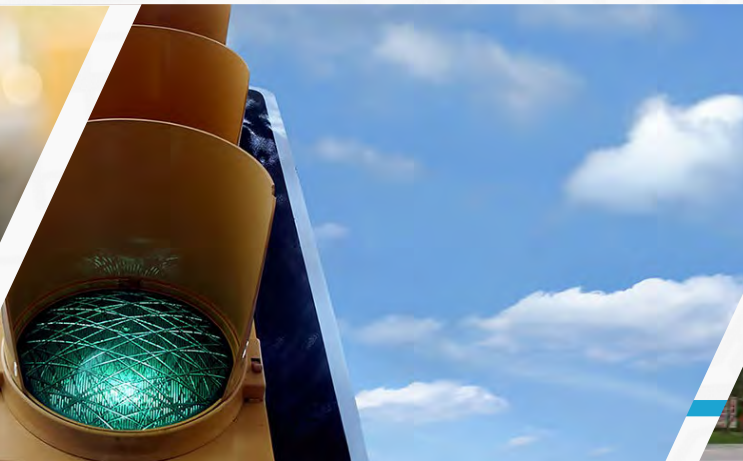
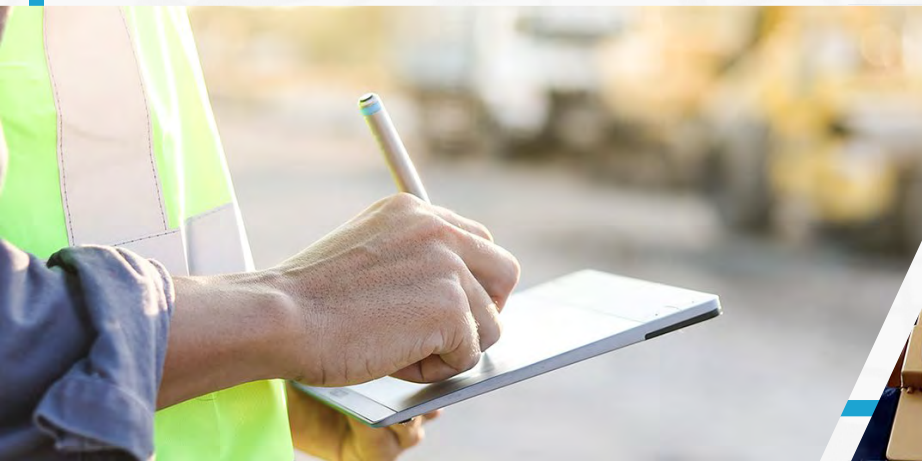
FY 2021 Budget Workshop (12:30PM)

- A. Public Works Department FY 2021
- B. Transportation Department FY 2021
- C. Municipal Community Shuttle and Capital Projects FY 2021
- D. Planning and Support Services





Financial Systems Support – Surtax August 13, 2020 Oversight Board Workshop





Agenda

- Summary Statement of Project Goals
- Benefits Gained from Goals
- Solution
 - Project Costing Problems and Solutions
 - Reporting – Scope of solution and available tools

Summary Statement of Project Goals

- Track and report on the Surtax Capital Program across all Surtax funded agencies
- To give the Surtax funded agencies the ability to process, manage and report all Surtax project financial information in a single system



Benefits Gained from Goals

- Oversight Board will have financial reporting
- Ability to record and track Surtax activity across funds
- Improved budgetary processes and reporting
- Project Costing operational flexibility
- Report financial activity from a single source of data



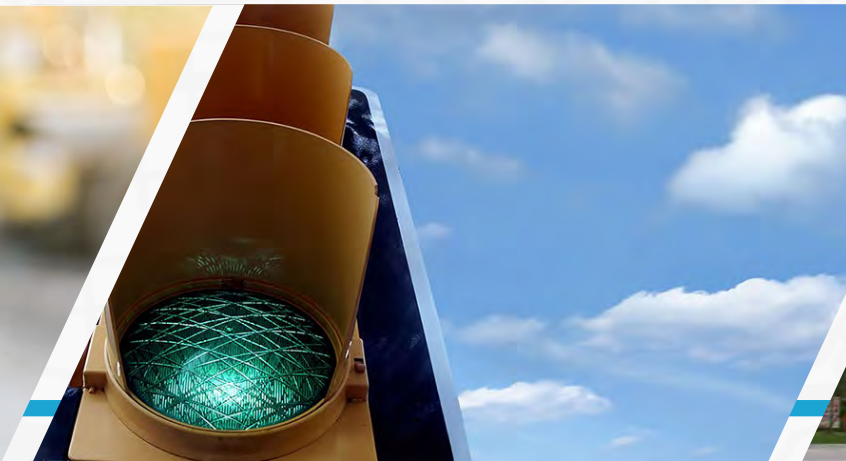
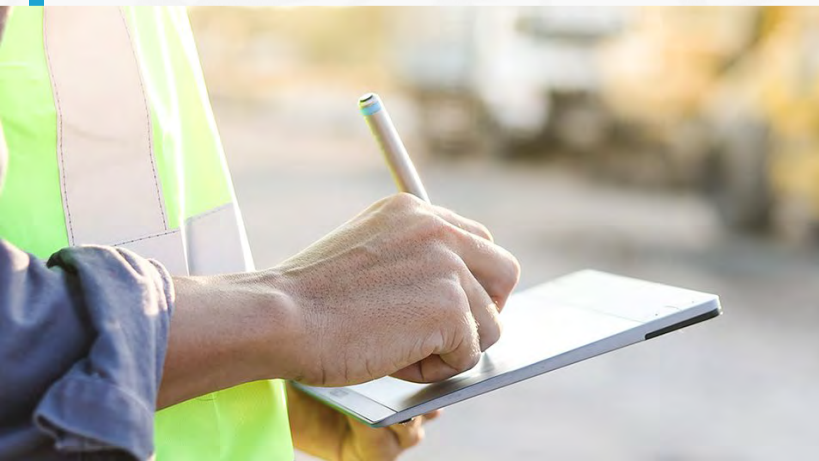
Key Requirements / Decisions



- Report Equity Position by appropriation year
 - Equity can include reserves for future years, Capital expenditures that are budgeted but not incurred, and balances available for budgeting
- Report against Capital Budget by appropriation year
- Record and Control capital expenditures
 - by operational detail project level by standard activity
 - within the formal OMB fiscal year budgeting process
- Reimburse operational funds as authorized Surtax costs are incurred and recorded
- Record and report using a single source of data



Project Costing Overview



Project Costing – Summary of Problems

1. Multiple Sources of Data
 - a. Only capital program projects included in PeopleSoft
 - b. Spreadsheets used for child project management
2. Activity ID is not standardized for agencies
3. Multi-funded Project tracking / reporting of funding sources
 - a. Not flexible
 - b. Not standardized
4. Procurement approvals occur at the Capital Program Project level
5. Project reporting capabilities are not being fully utilized



Project Costing Problem #1 – Multiple Sources of Data

Solution

- Included Child projects in PeopleSoft
- Create Parent/Child Project Structure
 - Capital Program (Parent) level projects
 - Detailed (Child) level projects
 - Transactions recorded in PeopleSoft – single source of data
- Ability to have flexibility to control/track spending at Child Level
- Flexibility for departments to use or not use Parent/Child Projects relationship

The screenshot displays the 'Tree Manager' interface. At the top, it shows the following details:

SetID	SHARE	Last Audit	Valid Tree
Effective Date	01/01/1901	Status	Active
Tree Name	KK_PROJECTS		KK Projects

Below this, there are navigation options: Save As Close, Tree Definition, Display Options, Print Format, and Export to PDF. The breadcrumb path is ALL_PC > 50000 > TRD > 105893. Navigation controls include Collapse All, Expand All, Find, First Page, 9 of 5065, and Last Page. The tree structure is as follows:

- ALL_PC - ALL PC Projects Level :Root Note
 - 50000 - Transportation Department Level :Department
 - TRD - Transit Division Level :Division Lev
 - 105892 - Paratransit Vehicles Surtax Level :OMB Level
 - 105893 - Transit Construct In Progress Level :OMB Level
 - 105894 - Copans Facility Rehab Construc Level :PC Level
 - 50GRNT - Level :Division Lev

Project Costing Problem #2 – Activities not Standardized

Solution

- Utilize Standard Activities on Projects
 - Use standard activities based on AIA categories
 - Assign standard activities to project type
 - Select individual project activities from project type standard activities
 - Allow the same Activity across Project Types (ex. Design)
 - Allows for standardized project management, integration and reporting

New and improved. Requested by Richard Tornese and Tony Anh.

SetID	Activity	Description	Project Type
50000	ADMIN	Administrative	MTITS
50000	ADMIN	Administrative	MTMIS
50000	ADMIN	Administrative	MTOPS
50000	ADMIN	Administrative	MTPM
50000	ADMIN	Administrative	MTRTE
50000	ADMIN	Administrative	MTSEC
50000	ADMIN	Administrative	MTVEH
50000	ADMIN	Administrative	TRFLT
50000	BUSES	Buses	MTVEH
50000	BUS_PASS	Bus Pass Revenue	MTOPS
50000	BUS_PASS	Bus Pass Revenue	MTRTE
50000	CONSTRUCTION	Construction	MTFAC
50000	CONSTRUCTION	Construction	MTIMP
50000	DESIGN	Design	MTFAC
50000	DESIGN	Design	MTIMP
50000	EQUIPMENT	Equipment	MTOPS

Project Costing Problem #3 – Tracking and Reporting on Multi-funded Projects not Flexible or Standardized

Solution

- Use Funds Distribution (FD) tool which allows for splitting the funding on the back-end of the processing.
 - Transactions coded to Program Code 11600, Surtax
 - Grant included in the Surtax Capital Projects Fund. No separate Grant fund.
 - Grant transactions identified by separate Program Code and Activity
 - FD process splits the costs into multiple Program Code values and activities
 - FD set-up is done centrally in Accounting
- Since no funding split is done on the front-end (ex. Pos, Vouchers, etc.), it minimizes effort and errors.



Project Costing Problem #3 – Tracking and Reporting on Multi-funded Projects not Flexible or Standardized

Target Thresholds

1-2 of 2 [View 1](#)

Sequence:
 Description:
 Status:
 Start Date:
 End Date:
 Adjustment

Threshold Amount:
 Distributed Amount: 50,000.00
 Exception Amount: 0.00
 Currency: USD

Define Target Rows

Project Costing | General Ledger

Percentage	*Analysis Type	Description	*Activity	Source Type	Category	Subcategory	Threshold Amount	Distributed Amount	Budget C
98.1400	FDS	State Distribution	GRANT	%	%	%	4,907,000.00	49,070.00	<input checked="" type="checkbox"/>
1.8600	FD0	SURTAX Accounting Distribution	DESIGN	%	%	%	93,000.00	930.00	<input type="checkbox"/>



Project Costing Problem #4 – Procurement Approvals Can Only be Done at the Capital Program Level When Child Projects

Solution

- Track child projects in PeopleSoft
- Assign project manager for Child Projects
- Allows the actual project manager to approve

The screenshot shows the 'Team' tab in PeopleSoft for Project MAST04. The project description is 'M04 Foster Rd at NW 2 Ave', with a start date of 06/01/2019 and an end date of 06/01/2021. The processing status is 'Active'. Under 'Project Team Members', a table lists one member: CAROLINA VARGAS (EmpID 1000249171) as the Project Manager (PM). The 'Project Manager' checkbox is checked and highlighted with a red box. Below the table are sections for 'Add Members Using Job Code' and 'Remove Members Using Job Code', each with a search field and an 'Add Team Members' or 'Remove Team Members' button. At the bottom, there are buttons for 'Add Team Member', 'Save as Template', and 'Import from Template'.

EmpID	Name	Project Role	Project Manager	Email Notify	Start Date	End Date
1000249171	CAROLINA VARGAS	PM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	06/01/2019	06/01/2021

Project Costing Problem #5 – Reporting Capabilities are Not Fully Utilized

Solution

Use Project WorkCenter: A delivered user interface that provides centralized access to daily tasks to be performed by project managers or grant staff.

Features:

- ✓ Immediate exception notifications
- ✓ At-a-glance inquiry reports
- ✓ Pivot grids based on 'My Projects' favorites

Advantages:

- ✓ Central Data Source
- ✓ User Specific Report
- ✓ Pro-active Exceptions Interaction
- ✓ Encouraging best practice
- ✓ Reduces the reliance on Excel spreadsheets



Solution: Projects WorkCenter Demonstration

Features:

- ✓ Quick view of 'My Projects'

Projects WorkCenter

← Ptpg Wiz Info

Projects WorkCenter

Main Reports/Queries

My Work

Edit Filters

Project Exceptions

UOS Billing Exceptions

My Projects

User ID justindavis Name justindavis

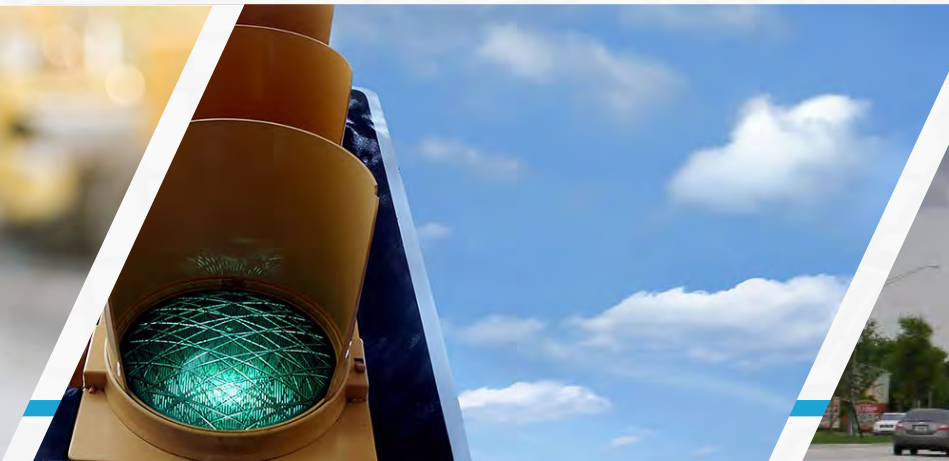
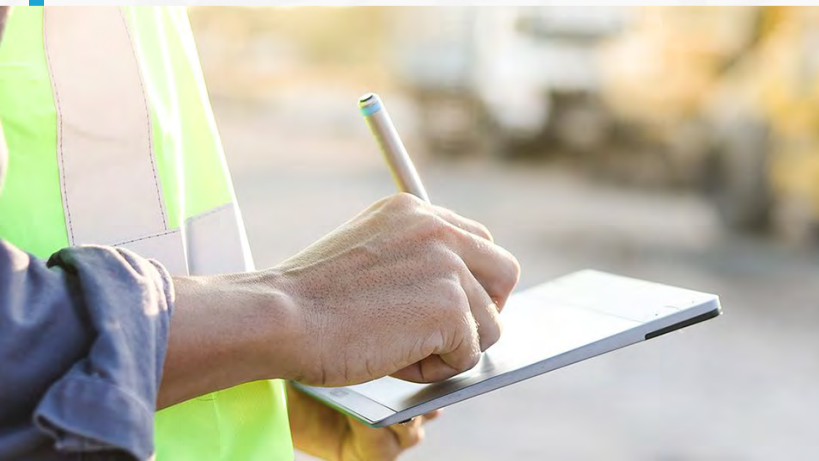
My Projects Personalize Find View All First 1-3 of 3 Last

Project Business Unit	Project	Cost Budget	Currency	Cost Amount	Currency
50000	105900	8,000,000.00	USD	200,000.00	USD
50000	105901	14,000,000.00	USD	400,000.00	USD
50000	105902	750,000.00	USD	250,000.00	USD

Create New Project Projects List Create Project from Microsoft



Reporting



Solution: Reporting – Single Source of Data

Key Planned Reporting:

- Budgetary
 - Reports
 - By Fund
 - By Budget Period or Appropriation Year
 - By Project
 - Inquiry
 - Budget Overview
- Project WorkCenter (for Project Managers)
- Standardized Reporting
 - Activity and Net Equity
 - Budget vs. Actual
 - Funding Leverage for Surtax Projects
 - Contracts by Municipality
 - Advances to Municipalities

Reporting on Activity and Net Equity

Description	General Fund (10010)	Transit Fund (10025)	Surtax Fund (11610)		Surtax Capital Projects Fund (35100)			Total
	Amount	Amount	Bud Ref	Amount	Program	Bud Ref	Amount	
Revenue								
Surtax Revenue Collected			2019	\$ 194,000,000				\$ 194,000,000
Surtax Revenue Collected			2020	\$ 351,000,000				\$ 351,000,000
Grant Revenue					82000	2020	\$ 2,300,000	\$ 2,300,000
Surtax Revenue Distribution			2019	\$ (1,000,000)	11600	2019	\$ 1,000,000	\$ -
Surtax Revenue Distribution			2020	\$ (79,944,640)	11600	2020	\$ 79,944,640	\$ -
Net Surtax Revenue				\$ 464,055,360			\$ 83,244,640	\$ 547,300,000
Transfers From (to) Other funds	\$ 491,990	\$ 55,591,160	2020	\$ (56,083,150)				\$ -
Costs incurred								
MAP Admin			2020	\$ 5,400,000				\$ 5,400,000
Public Works Admin			2020	\$ 2,939,670				\$ 2,939,670
Traffic Engineering Admin			2020	\$ 1,524,150				\$ 1,524,150
OESBD			2020	\$ 191,540				\$ 191,540
General Fund Attorneys and Auditors	\$ 491,990							\$ 491,990
Transit Fund - Bus Routes, Maintenance		\$ 55,591,160						\$ 55,591,160
Capital Projects								
Sidewalks					11600	2019	\$ 500,000	\$ 500,000
Mast Arms					11600	2020	\$ 23,500,000	\$ 23,500,000
Mast Arms					82000	2020	\$ 1,300,000	\$ 1,300,000
Net Equity by Fund								
Undesignated Approp Year 2019			2019	\$ 151,653				\$ 151,653
Undesignated Approp Year 2020			2020	\$ 330,530				\$ 330,530
Designated Approp Year 2019					11600	2019	\$ 500,000	\$ 500,000
Designated Approp Year 2020					11600	2020	\$ 56,444,640	\$ 56,444,640
Designated Approp Year 2020					82000	2020	\$ 1,000,000	\$ 1,000,000
Reserved for Future Proj 2019			2019	\$ 192,848,347				\$ 192,848,347
Reserved for Future Proj 2020			2020	\$ 204,586,320				\$ 204,586,320
Net Equity	\$ -	\$ -		\$ 397,916,850			\$ 57,944,640	\$ 455,861,490

Reports/charts depicted in presentation are for demonstration purposes only



Budgetary Reporting: Budget vs. Actual

Reports/charts depicted in presentation are for demonstration purposes only

BROWARD COUNTY FLORIDA		Budget vs. Actual Report				Report Parameters:			Run Date: Nov 15, 2017 03:02 PM	
		Fund Name: Surtax Capital Projects				Fund: 35100		Program Level Project: All		
		Budget Ledger: CB_TRK2				Division Node: All		Budget Ref: All		
		Budget Period: All								
Fund	Division Number	Division Descr	Bud Ref	Project	Project Descr	Budget	Pre-Encumbrances	Encumbrances	Actual Expenditures	Budget Balance
35100	5040	Transit								
			2019							
				105599	Transit Bus Shelters Surtax	2,500,000	45,000	143,000	125,000	2,187,000
				105590	Paratransit Vehicles Surtax	550,000		150,500	98,700	300,800
			Bud Ref Total			3,050,000	45,000	293,500	223,700	2,487,800
			2020							
				105599	Transit Bus Shelters Surtax	12,230,000	3,450,000	5,790,500	550,000	2,439,500
				105590	Paratransit Vehicles Surtax	5,220,000	1,250,000	3,450,000	256,000	264,000
				105594	Copans Facility Rehab Construc	2,500,000				2,500,000
			Bud Ref Total			19,950,000	4,700,000	9,240,500	806,000	5,203,500
		Division Total				23,000,000	4,745,000	9,534,000	1,029,700	7,691,300
	6150	Highway Construction & Engineering								
			2019							
				105415	Adaptive Traffic Control System	254,000	24,000	58,000	76,000	96,000
				105416	Fiber Optic Network Install	125,000		24,000	42,500	58,500
				105417	Mast Arms Program	98,000				98,000
			Bud Ref Total			477,000	24,000	82,000	118,500	252,500
			2020							
				105415	Adaptive Traffic Control System	618,000	123,000	242,000	25,500	227,500
				105416	Fiber Optic Network Install	332,000	45,600	143,700	54,000	88,700
				105417	Mast Arms Program	177,000	67,000			110,000
			Bud Ref Total			1,127,000	235,600	385,700	79,500	426,200
		Division Total				1,604,000	259,600	467,700	198,000	678,700
		Fund Total				24,604,000	5,004,600	10,001,700	1,227,700	8,370,000

Solution: Reporting – Published Capital Budget Program

Transportation Surtax

	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>
	370,451,630	380,453,820	390,726,070	401,275,680	412,110,120
	(18,522,580)	(19,022,690)	(19,536,300)	(20,063,780)	(20,605,510)
TOTAL REVENUES	\$351,929,050	\$361,431,130	\$371,189,770	\$381,211,900	\$391,504,610
APPROPRIATIONS					
MAP Admin					
Transfer To General Fund (10010)	491,990	491,990	491,990	491,990	491,990
MAP Admin	4,925,710	1,891,710	1,891,710	1,891,710	1,891,710
Office Economic Small Business Development	191,540	191,540	191,540	191,540	191,540
Greenways Master Plan	225,000	0	0	0	0
Subtotal	\$5,834,240	\$2,575,240	\$2,575,240	\$2,575,240	\$2,575,240
Public Works					
Public Works Operating	2,939,670	2,618,370	2,618,370	2,618,370	2,618,370
Road Capacity Expansion	2,040,000	0	0	0	0
Adaptive Signal Control	618,000	0	0	0	0
Fiber Optic Network	332,000	0	0	0	0
Mast Arm Conversion	177,000	0	0	0	0
Intersection Improvements	1,289,000	0	0	0	0
School Safety Zone Improvement	160,000	0	0	0	0
Bike Lanes/Complete Streets	624,000	0	0	0	0
Lighting Improvements	874,000	0	0	22	0

Solution: Reporting – Published Capital Budget Program (Continued)

	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>
<u>Transit</u>					
Transfer to Transit Operating Fund (10025)	55,591,160	59,312,960	59,312,960	59,312,960	59,312,960
Paratransit Vehicle Acquisition	5,220,480	0	0	0	0
IT Enhancements	1,700,000	0	0	0	0
Security Enhancements	2,000,000	0	0	0	0
Local Bus Infrastructure	3,959,430	0	0	0	0
Bus Shelters	12,230,750	0	0	0	0
Third Maintenance Facility Rehabilitation and Construction of Copans Facility	20,000,000	0	0	0	0
Downtown Intermodal Center Rail System Planning and Study/Rail Corridor Construction Phase I	2,500,000	0	0	0	0
New BRT Planning and Study/Rapid Bus Construction Phase I	5,000,000	0	0	0	0
Comprehensive Operational Analysis and General Planning Consultants	6,600,000	0	0	0	0
Community Shuttle Buses	4,000,000	0	0	0	0
Subtotal	\$129,551,820	\$59,312,960	\$59,312,960	\$59,312,960	\$59,312,960
<u>Reserves</u>					
Reserve-Project Commitments	204,586,320	296,924,560	306,683,200	316,705,330	326,998,040
Subtotal	\$204,586,320	\$296,924,560	\$306,683,200	\$316,705,330	\$326,998,040
TOTAL APPROPRIATIONS	<u>\$351,929,050</u>	<u>\$361,431,130</u>	<u>\$371,189,770</u>	<u>\$381,211,900</u>	<u>\$391,504,610</u>

Solution: Reporting – Capital Budget Program Queried from PeopleSoft

Reports/charts
depicted in
presentation
are for
demonstration
purposes only

Sum of Sum To				Ledger		
Bud Ref	Project	Descr	Fiscal Year	CB_REV1_BD	CB_CTR1_BD	Grand Total
2020			2020	351,929,050.00		351,929,050.00
	103036	OMB Non Departmental	2020		(204,586,320.00)	(204,586,320.00)
	105412	BCT Surtax	2020		(55,591,160.00)	(55,591,160.00)
	105413	Public Works Surtax	2020		(2,675,670.00)	(2,675,670.00)
	105414	MAP Admin Surtax	2020		(5,417,700.00)	(5,417,700.00)
	105419	Public Works Vehicles	2020		(264,000.00)	(264,000.00)
	105585	COA and General Planning	2020		(4,000,000.00)	(4,000,000.00)
	105586	Greenways Master Plan	2020		(225,000.00)	(225,000.00)
	105588	OESBD Surtax	2020		(191,540.00)	(191,540.00)
	105589	Community Shuttle Buses Surtax	2020		(6,750,000.00)	(6,750,000.00)
	105590	Paratransit Vehicles Surtax	2020		(5,220,480.00)	(5,220,480.00)
	105591	Transit Security Enhanc Surtax	2020		(2,000,000.00)	(2,000,000.00)
	105593	Transit IT Enhancements Surtax	2020		(1,700,000.00)	(1,700,000.00)
	105594	Copans Facility Rehab Construc	2020		(2,500,000.00)	(2,500,000.00)
	105595	BRT PlanStudyConstruct Phase1	2020		(4,000,000.00)	(4,000,000.00)
	105596	Rail Sys PlanStudyConst Phase1	2020		(6,600,000.00)	(6,600,000.00)
	105597	Downtown Intermodal Center	2020		(5,000,000.00)	(5,000,000.00)
	105598	Transit New Maint Facility	2020		(20,000,000.00)	(20,000,000.00)
	105599	Transit Bus Shelters Surtax	2020		(12,230,750.00)	(12,230,750.00)
	105600	Local Bus Infrastructur Surtax	2020		(3,959,430.00)	(3,959,430.00)
	105860	Adapt Sig Cont System	2020		(618,000.00)	(618,000.00)
	105861	Bike Lanes Complete Streets	2020		(624,000.00)	(624,000.00)
	105862	Corridor Project Delivery	2020		(1,350,000.00)	(1,350,000.00)
	105863	Fiber Optic Network Install	2020		(332,000.00)	(332,000.00)
	105864	Intersection Improvements	2020		(1,289,000.00)	(1,289,000.00)
	105865	Lighting Improvements	2020		(874,000.00)	(874,000.00)
	105866	Traffic Signal Mast Arm Conv	2020		(177,000.00)	(177,000.00)
	105867	Road Capacity Expansion	2020		(2,040,000.00)	(2,040,000.00)
	105868	Sidewalks	2020		(1,238,000.00)	(1,238,000.00)
	105869	V01 County Wide Video Detectio	2020		(315,000.00)	(315,000.00)
	105870	School Safety Zone Improv	2020		(160,000.00)	(160,000.00)
2020 Total				351,929,050.00	(351,929,050.00)	-
Grand Total				351,929,050.00	(351,929,050.00)	-



Funding Leverage

Fund Name: Surtax Capital Projects
 Ledger: Actuals
 As of Date: October 31, 2019

Report Parameters:

Fund: 35100 Project All
 Dept: All Budget Ref: All

Run Date: Nov 15, 2019 03:02 PM

Fund	Division	Bud Ref	Program Project	Program Project Descr	Grants					Total
					County - Surtax	State	Federal	Local Govt	County - Other Taxes	
35100	5040 - Transit	2019	105599	Transit Bus Shelters Surtax	2,275,000			225,000		2,500,000
			105590	Paratransit Vehicles Surtax	495,000		55,000			550,000
		Bud Ref Total			2,825,000	-	55,000	225,000	-	3,050,000
		2020	105599	Transit Bus Shelters Surtax	11,480,000			750,000		12,230,000
			105590	Paratransit Vehicles Surtax	4,700,000		520,000			5,220,000
			105594	Copans Facility Rehab Construc	2,200,000				300,000	2,500,000
		Bud Ref Total			19,200,000	-	520,000	750,000	300,000	19,950,000
	Total Transit				22,025,000	-	575,000	975,000	300,000	23,000,000
	6150 - Highway Construction	2019	105415	Adaptive Traffic Control System	229,000	25,000				254,000
			105416	Fiber Optic Network Install	110,000	15,000				125,000
			105417	Mast Arms Program	88,000		10,000			98,000
		Bud Ref Total			477,000	40,000	10,000	-	-	477,000
		2020	105415	Adaptive Traffic Control System	553,000	65,000				618,000
			105416	Fiber Optic Network Install	287,000	45,000				332,000
			105417	Mast Arms Program	157,000		20,000			177,000
		Bud Ref Total			1,127,000	110,000	20,000	-	-	1,127,000
	Total Highway Construction				1,604,000	150,000	30,000	-	-	1,604,000
Fund Total					23,629,000	150,000	605,000	975,000	300,000	24,604,000

Reporting on Funding Leverage (Mockup)

Reports/charts depicted in presentation are for demonstration purposes only



Reporting on Contracts with Municipalities (Mockup)

Reports/charts depicted in presentation are for demonstration purposes only

Run Date: Nov 15, 2019 03:02 PM



Contracts with Municipalities

Report Parameters:

Fund Name: Surtax Capital Projects
 Budget Ledger: PC_CHILD
 Budget Period: All

Fund:35100
 As of Date: October 31, 2019

LocationAll
 Budget Ref:All

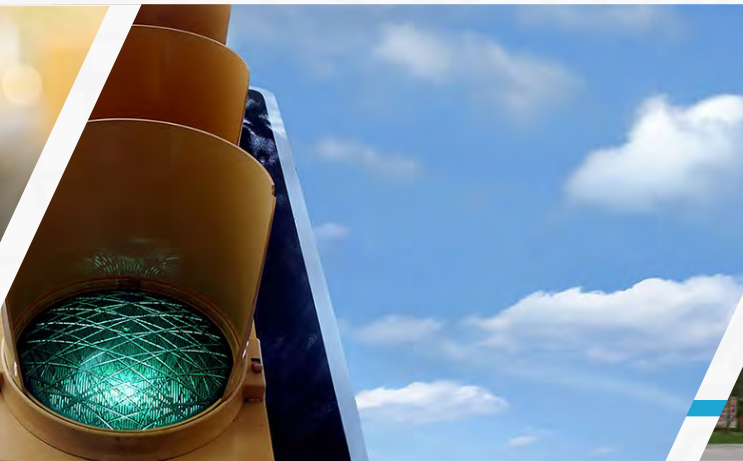
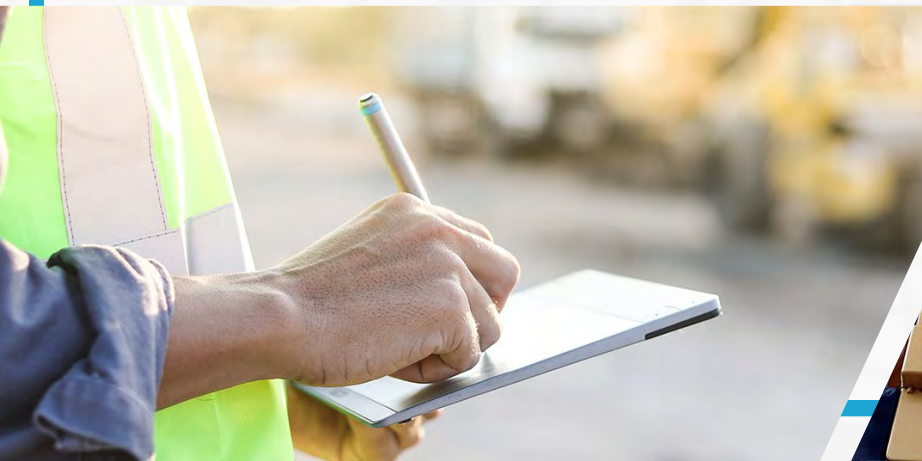
Municipality	Dept	Bud Ref	Project	Project Descr	Budget	Pre-Encumbrances	Encumbrances	Actual Expenditures	Budget Balance
Fort Lauderdale	6150 - Highway Construction	2019	106201	Traffic Calming	1,200,000	45,000	143,000	125,000	887,000
		Bud Ref Total			1,200,000	45,000	143,000	125,000	887,000
		2020	106201	Traffic Calming	2,230,000	450,000	1,290,500	350,000	139,500
			106203	Bike Lane Pedestrian Safety	520,000	50,000	125,000	256,000	89,000
			106207	Road Resurfacing	6,500,000	3,750,000			2,750,000
		Bud Ref Total			9,250,000	4,250,000	1,415,500	606,000	2,978,500
	Total Highway Construction				10,450,000	4,295,000	1,558,500	731,000	3,865,500
Total Fort Lauderdale					10,450,000	4,295,000	1,558,500	731,000	3,865,500





Oversight Board

QUESTIONS & ANSWERS



GC West Surtax - MAP

PROGRESS DRAWINGS | 08.13.2020



OUR --- VISION









TOWN SQUARE
EXPERIENCE



OPEN WORK AREAS VS.
CONCENTRATE WORK SPACES



PHONE BOOTHS |
IMPROMPTU MEET



PUBLIC ACCESS LEARNING
HUBS | VP



GARAGE DOOR ACCESS



PHONE BOOTHS



CROSSWALK



DIRECTIONAL SIGNAGE

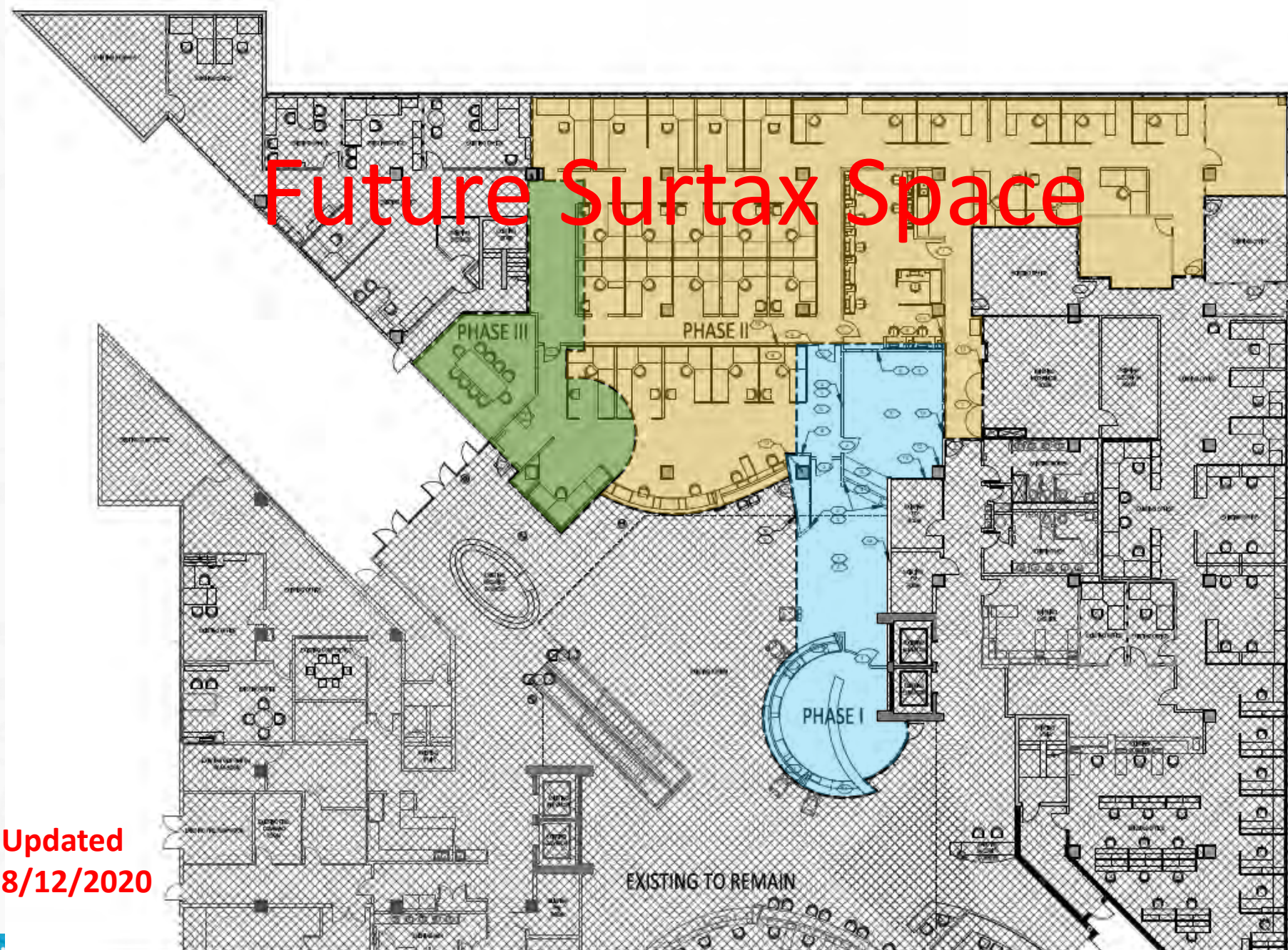
This area will remain much the same as it currently exists and house MAP Admin staff (7 existing and up to 5 future) and is expected to be ready late fall 2020

Future Surtax Space

Updated
8/12/2020

Future Surtax Space

Updated
8/12/2020



















COUNTY
DESIGN ELEMENTS

THANK

YOU



Performance Appraisal and Setting Calendar for Remainder of 2020 (Chair Hooper's Items)

- Appointment date for Board Coordinator/Executive Director of Independent Transportation Surtax Oversight Board was October 1, 2019
- Requesting subcommittee of volunteers to complete appraisal
- Discussion
- Calendar for remainder of 2020
 - Oversight Board Meeting October— Possible topics: Financial Audit, Reports/Budget, Project Status Updates



Future of Form 1s

- Several members have asked that we assist with filing and maintaining Form 1s in a central location
- We have asked that the Oversight Board have its own listing on the Supervisor of Elections website, but have not received any confirmation of whether or when that might occur
- Would the Oversight Board like to send its completed Form 1s to Audrey Thompson and Gretchen Cassini for centralized record-keeping and then have us file them?

Lunch Break



Surtax Guiding Framework

Foundational Elements

- Transparency
- Accountability
- Resiliency

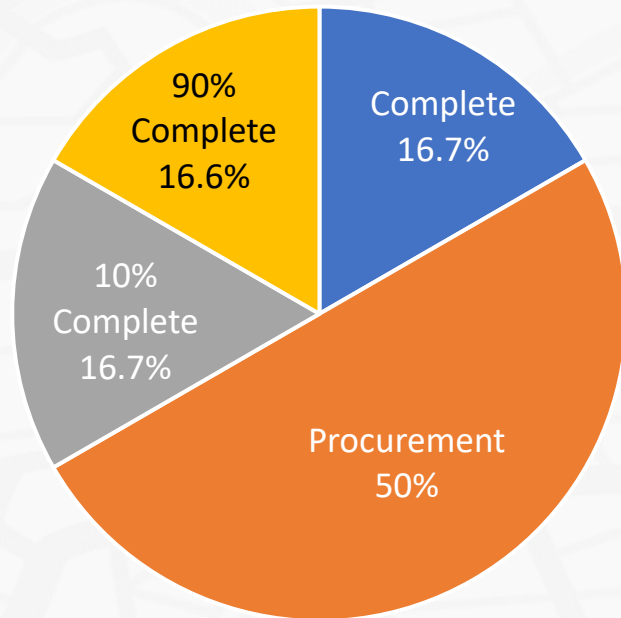
30-Year Program Goals

- Traffic System Management to Relieve Traffic Congestion
- Improve Transit Service
- Economic Development and Benefits
- Expand Multi-Modal Transportation Options
- Create and Enhance Connectivity

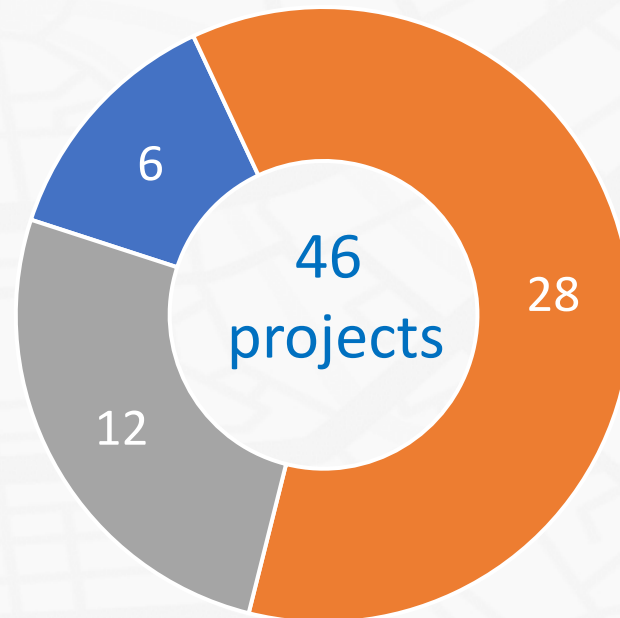
Public Works

Accomplishment Highlights

Studies Underway - Status



Public Works - Number of ongoing projects



■ Planning ■ Design ■ Construction

- Highway Construction & Engineering staff created an approach and evaluation criteria to rank 200 municipal-requested rehabilitation and maintenance projects for Cycle 1 funding
- 9 of these projects have been supported by gas tax for design and portion of construction phases in the amount of \$516,000; constituting 10.4%.

Updated
8/12/2020

Public Works Accomplishment Highlights

Projects Underway - Location	Description	Status
Cypress Creek Rd (NW 62 St) from NW 31st Ave to Powerline Rd	Add bike lanes	Construction NTP 1 Issued
Riverside Dr from Atlantic Blvd to Royal Palm Blvd	Add sidewalk and bike lanes	Design 95% Complete
NW 27th Ave from Broward Blvd to NW 15th Ct	Pipe cleaning and lining	Construction NTP 1 Issued
W McNab Rd from NW 31st Ave to Powerline Rd	Add sidewalk, drainage and bike lanes	Design 90% complete
Oakland Park Blvd C-42 Canal, from Hiatus Rd to NW 115th Terr	Bridge improvements	Design 50% complete
NW 31st Ave., Over Middle River Canal at NW 39th St	Bridge improvements	Construction NTP 1 Issued

- BC Highway and Bridge Maintenance Division dedicated \$255k from gas tax funds (1% of Cost Estimate) to advance these projects.

**Updated
8/12/2020**

Broward County Transit Accomplishment Highlights

- New purchases:
 - 147 fixed-route buses (65 funded with surtax revenues have improved fuel efficiency)
 - 146 new TOPS paratransit alternative-fueled (propane) vehicles
- Free Wi-Fi, mobile ticketing, free download of music and books from Broward Libraries, new shelters and ADA enhancements
- TOPS! Paratransit Service per trip subsidy increased from \$15 to \$18 for Rider's Choice Program (consumer benefit)
- Transit Systemwide Study, Planning and Preliminary design was advertised on June 17th, 2020 and submittals were received on July 22nd, 2020. Six firms submitted. The contract scope is to study the high capacity transit needs in the county and will encompass BRT, rail and other relevant technologies. BCT expects to issue the Notice to Proceed later this year.
- Copans Road Maintenance Facility (**leveraging \$17.3M in federal grant funds so far, which constitutes 40% of \$43.7M in surtax funds requested (2020-2023)**)

Updated 8/12/2020



Broward County Transit Accomplishment Highlights

- Of the 150 shelters planned for FY2020, 85 or 57% are in construction with the remaining 65 or 43% in the permitting phase

CBE Goal Accomplishments (meets or exceeds)

- Transit ADA Infrastructure Improvements-Transit Shelter installation is in the solicitation phase with a scheduled bid opening of August 19th. \$3.8M initial two-year term with 2, one-year renewals for a **potential total contract value of \$7.7M** over 4 years. Contract has a **35% CBE goal**
- Construction Inspection Services scheduled for County Commission approval August 25th has a value of \$2.265M initial three-year term with 2, one-year renewals for a **potential total contract value of \$3.775M over 5 years**. Contract has **30% CBE goal**
- Multi-Vendor Architectural/Engineering procurement **for up to \$3,000,000 annually**. Two vendors have committed to a **60% CBE goal**, and one vendor has committed to a **30% CBE goal**. The amount paid out depends on the volume of the construction and design completed

Municipal Community Shuttle Program

Accomplishment Highlights

Existing Community Shuttle programs in 18 municipalities became eligible for full funding (total capital and operating/maintenance costs = \$19.2M) on October 1, 2019 in the following municipalities:



Coconut Creek
Coral Springs
Dania Beach
Davie
Deerfield Beach
Fort Lauderdale
Hallandale Beach
Hillsboro Beach
Lauderdale-By-The-Sea

Lauderdale Lakes
Lauderhill
Lighthouse Point
Margate
Miramar
Pembroke Pines
Pompano Beach
Tamarac
West Park

Economic and Small Business Development Accomplishment Highlights

As of August 12, 2020:

- 44 Projects have been reviewed for Goals
 - 25 County projects reviewed for Goals
 - 19 Municipal projects reviewed for Goals
 - Dania Beach – 30% Goal
 - Davie (**3 projects**) – 40% , 16% & 30% Goal
 - Fort Lauderdale – 30% Goal
 - Hollywood (**2 projects**) – 30% & 35% Goal
 - North Lauderdale – 40% Goal
 - Tamarac (**2 projects**) – 40% Goal
 - Pompano Beach (**2 projects**) – 30% & 35% Goal
 - Miramar (**7 projects**) – 40%, 40%, 30%, 40% Goal & No Goal for 3 (all under \$250,000 threshold)
- 5 projects actively monitored for goal attainment on contracts



BROWARD COUNTY
FLORIDA
OFFICE OF ECONOMIC AND
SMALL BUSINESS DEVELOPMENT

30 PERCENT FOR 30 YEARS
BROWARD COUNTY CERTIFIED BUSINESSES

**For all eligible subcontractor opportunities*

Driving Broward's Economy Forward

Get in the Game! **get certified**

For details, visit Broward.org/EconDev
954-357-6400 | [BCOESBD](#) | [Broward County OESBD](#)

Updated 8/12/2020

Economic and Small Business Development

Accomplishment Highlights

- 25 Cities Trained in Small Business Program
- 11 Surtax Meet & Greets/Virtual Workshops
- 47 Presentations where Surtax was featured
- **\$150 M in surtax funds just approved is projected to create 1,488 direct jobs and have a direct economic impact of \$174.5 M**
 - This may also generate a ripple effect of economic activity from businesses that indirectly support these transportation-related projects which is estimated to produce 395 indirect jobs and an indirect economic impact of more than \$61 million.*
 - These projects have the potential to create as much as \$53 million in contracting opportunities for Broward County's certified small businesses.*

**Source: IMPLAN Model projections analysis of 244 projects approved by the Board on June 16, 2020, Agenda Item # 72.*



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get certified

Innovation and Mobility Planning

Accomplishment Highlights

With FY 2019 and FY 2020 approved funding:

- Met with nearly 100 technology vendors regarding surtax projects
- Trainings (2) for CBEs regarding how to participate in innovation surtax projects
- TTS roll-out real-time traffic signal data to certain makes of vehicles (August 2020)
- MIT: Research and advice on Innovation District implementation. Includes vision, objectives, structure, enabling technologies, public input, and behavioral studies to gauge public perception/acceptance of new technologies
- UF: Use of artificial intelligence to detect near collisions for safety enhancement prioritization and to determine effectiveness
- Testing AR and VR to help visualize our transportation planning and design concepts
- Mobility Modeling (characterizes movement with respect to location, velocity and direction over a period of time)
- Fine tuning complex, multi-layered, GIS Dashboard created for Oversight Board and working on public version (planned for FY 2021)
- Technical, Innovation, and Planning Support to Oversight Board
- 3 staff hired to handle GIS, Greenways Master Plan and Mobility Modeling

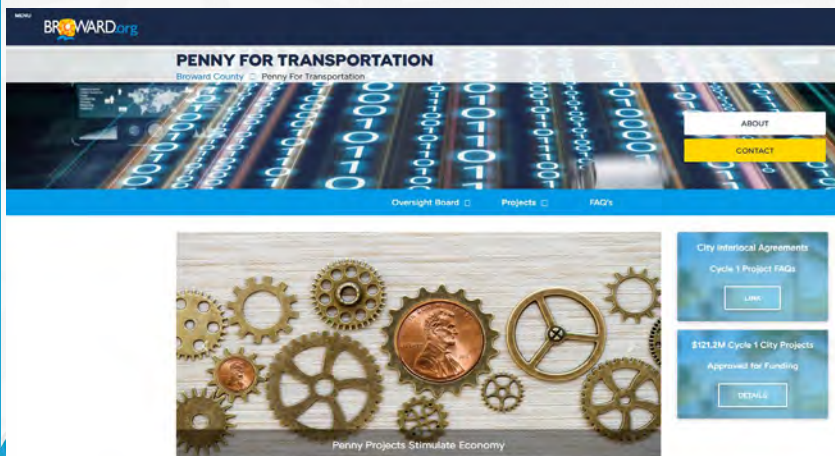


Mobility Advancement Program Administration

Accomplishment Highlights

Transparency, Accountability, Program Analysis, Financial Oversight, Board Support, Contract Management

- Managed and coordinated 13 Oversight Board Meetings, 2 Workshops, 1 Retreat; 5 Appointing Authority Meetings
- Managing surtax-funded MPO staff/services contract and the prioritization process for municipal capital projects
- Managed Cycle 1 municipal-requested rehabilitation and maintenance (R&M) projects; review and approval of municipal capital projects; development of Five-Year Plan recommendations
- Collaborated with Enterprise Technology Services team to create an R&M application portal and Project Costing Module
- Municipal services: trainings, workshops, contract negotiation, and technical assistance for municipalities
- External stakeholder relations and communications
- Lead for several cross-functional surtax stakeholder teams: Executive Policy; Finance; Communications/Marketing
- Conducted several meetings of internal and external Public Information Officer groups to educate about surtax projects and economic impacts



Upcoming Challenges & Opportunities

COVID-19 impacts to:

- Community Engagement and Public Outreach around Five-Year Plan
- Branding and Marketing Strategies
- Economy > Need for Low-Cost Mobility Options & Transit-Oriented Development amid density concerns
- Transit Level-of-Service



Upcoming Challenges & Opportunities

- Negotiating contracts and monitoring 137 municipal projects (Cycle 1 only, with 5YP following soon after)
- Challenges with MPO contractual relationship and process to accept new municipal project applications (contractually anticipated in February 2021 for consideration in future cycles of 5YP)
- Grants (leverage assumptions; infrastructure package?)
- Governments > budgetary constraints at local, state and federal levels



Let's Take a Break

10 minutes

Why a Five-Year Plan (5YP)

- Offers some level of certainty for County, State and Municipalities around projects and revenues, allowing for long-term, efficient, collaborative planning (requested by cities)
- Creates an avenue by which municipalities may advance funding and **be eligible** to receive reimbursement for, projects contained in the 5YP (at any phase)
- Allows residents to know what to expect over the next Five-Years; improves public engagement opportunities around projects
- Will include municipal projects not currently included in the original 30-Year Program after new project application & evaluation process is implemented
- Efficiency improvement (project delivery)
- Cost management (project coordination)

Revenue Reality Check

COVID-19 impacts on sales tax revenues have yet to be fully realized. Due to the ongoing pandemic, we will see revenue impacts limiting the amount of resources available in the FY 2021-2025 Plan.

Here are **updated forecasts** as presented in the County’s Recommended Capital Budget:

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
2019 Projection	\$361,000,000	\$371,000,000	\$381,000,000	\$392,000,000	n/a
Post-COVID adjustment	\$299,139,700	\$357,948,590	\$367,613,210	\$377,538,760	\$387,732,310
Difference	(\$61,860,300)	(\$13,051,410)	(\$13,386,790)	(\$14,461,240)	n/a

Many County and Municipal projects were brought to construction-ready status using other revenue sources. That investment, or “skin in the game” is being tracked as surtax leverage



FY 2021 Budget Proposal

A detailed look at the FY 2021 County and Municipal
Surtax Budget Requests



FY 2021 Impacts

Public Works

Transit

Municipalities

	2018 Surtax Plan FY2021	Requests FY2021	Change from Original Plan
Operating	\$0.8 M	\$ -	100% ↓
Capital	\$50.3 M	\$53 M	5% ↑
Total PW	\$51.1 M	\$53 M	4% ↑
Operating	\$44 M	\$45.2 M	3% ↑
Capital	\$307.9 M	\$112 M	64% ↓
Total BCT	\$351.9 M	\$157.2 M	55% ↓
Total County	\$420.9 M	\$210.2 M	50% ↓
Community Shuttles	\$11.5 M	\$17.5 M	53% ↑
Municipal Projects	\$23.4 M	\$26.3 M	12% ↑
City Projects Contingency	0	0	
Total Municipalities	\$34.9 M	\$43.8 M	20% ↑
Total	\$459.9 M	\$254 M	45% ↓

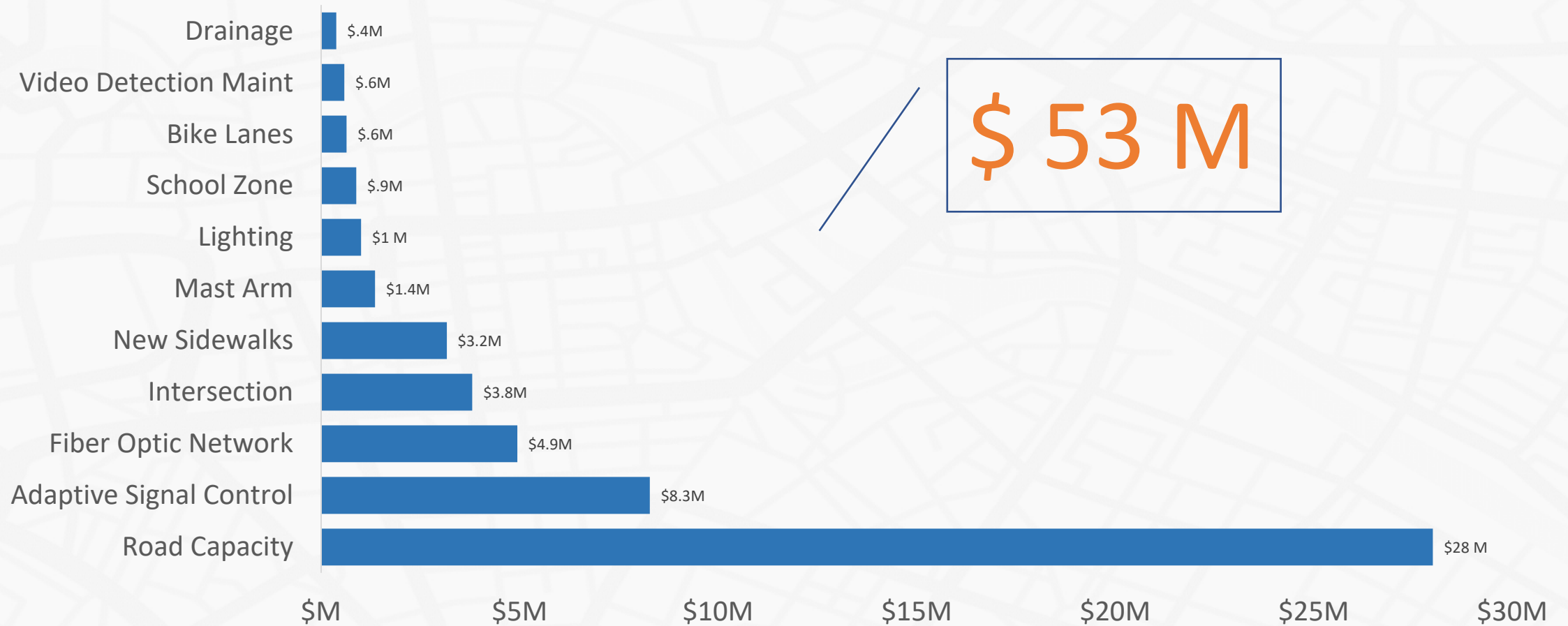
Public Works 2021 Budget Proposal

FY 2021 Capital Budget request totals \$53 Million

Project Types	FY21
Road Capacity Expansion	\$28,000,000
Fiber Optics Network	\$4,941,050
Adaptive Signal Control	\$8,278,240
Intersection Improvements	\$3,804,779
Mast Arm Conversion	\$1,359,141
School Zone Improvements	\$885,857
Drainage Improvements	\$380,742
Sidewalks	\$3,165,460
Street Lighting	\$1,006,587
Bike Lanes	\$641,845
Video Detection Predictive Maintenance	\$585,000
Total	\$53,048,701

Public Works 2021 Budget Proposal

FY 2021 Capital Budget request totals \$53 Million



Public Works Details for FY 2021 Requests

NEW PROJECTS





F102 NW 31 Ave Fiber Optic Network

NEW PROJECT

Broward Blvd to Commercial Blvd

Fort Lauderdale, Lauderdale Lakes, Lauderhill, Oakland Park, Tamarac

Install fiber optic cables and associated equipment to support new traffic technology with high data volume and speed requirement.

Schedule:

Original Surtax Plan – No

Current Design Start – 2021

Reasons for Change – Project accommodates data communication needs on a road with high transit volume. Schedule is also coordinated with a planned MPO mobility project in the same area.

Capital Cost Estimate:

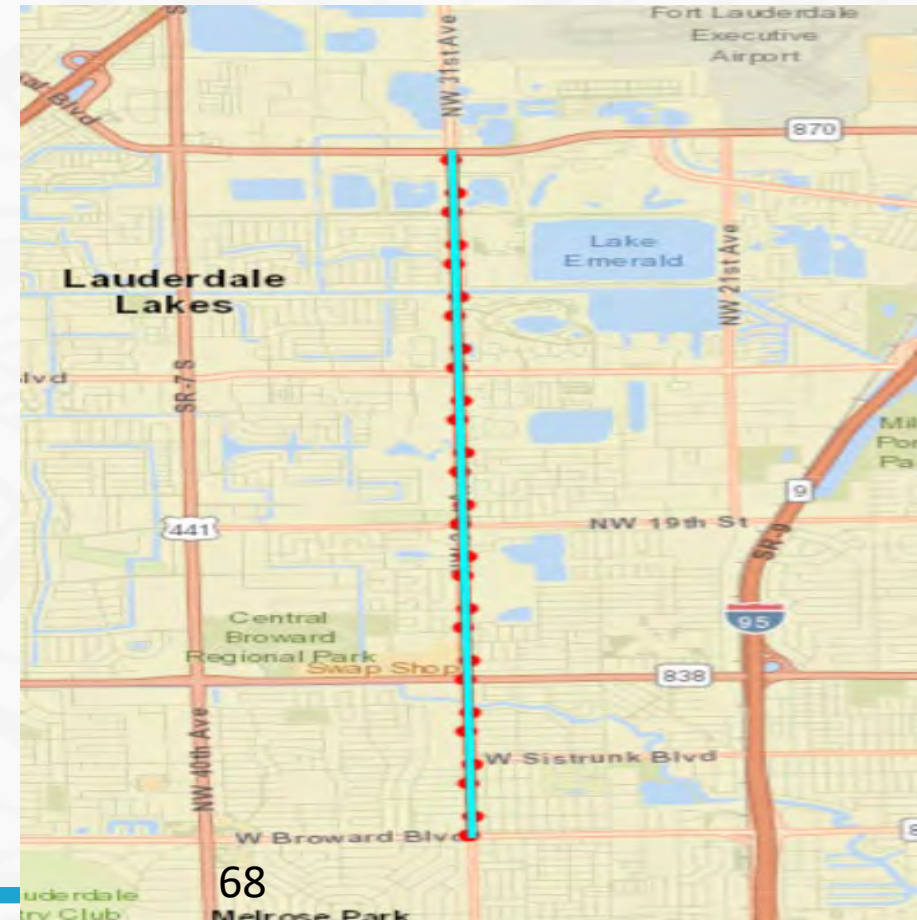
Current Capital Cost – \$1,754,084

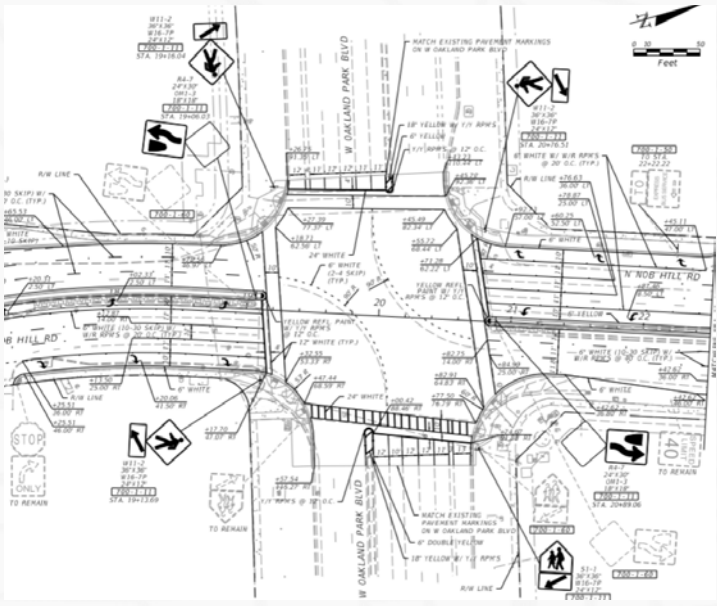
Original Surtax Plan – N/A

Reasons for Change – New Project

FY2021 Budget Request:

\$128,004 for Design





I101 Intersection Pre-Design Evaluation

NEW PROJECT

Broward County

Evaluate feasibility of reducing congestion at 250 high-volume intersections throughout the County. Develop predesign concepts for 100 intersections (State, County and municipal) to guide future capital improvements.

Schedule:

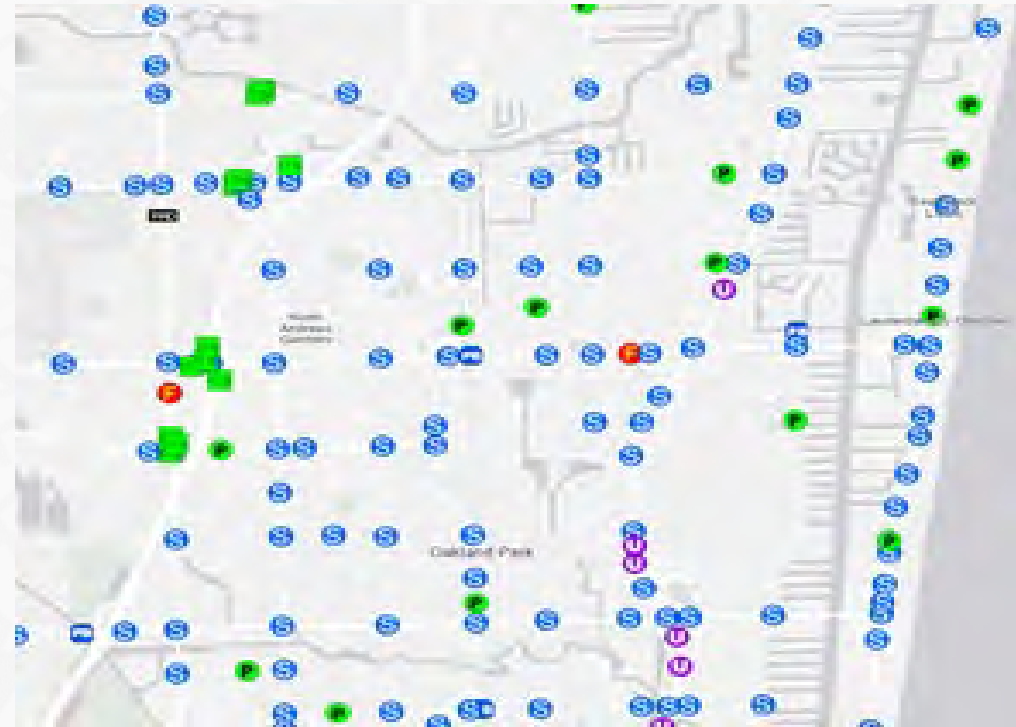
Original Surtax Plan – No
 Current Design Start – 2021
 Reasons for Change – N/A

Capital Cost Estimate:

Current Capital Cost – \$2,800,000
 Original Surtax Plan – N/A
 Reasons for Change – N/A

FY2021 Budget Request:

\$2,800,000 for Predesign





I102 NE 3 Ave Intersection **NEW PROJECT**

NE 3rd Ave and Flagler Dr/Progresso Dr

Fort Lauderdale

Improvements may include installing pedestrian access along NE 3 Ave and crossing at FEC railroad tracks

Schedule:

Original Surtax Plan – No

Current Design Start – 2021

Reasons for Change – New project added to improve pedestrian safety. It will be implemented with Project M13 Mast Arm.

Capital Cost Estimate:

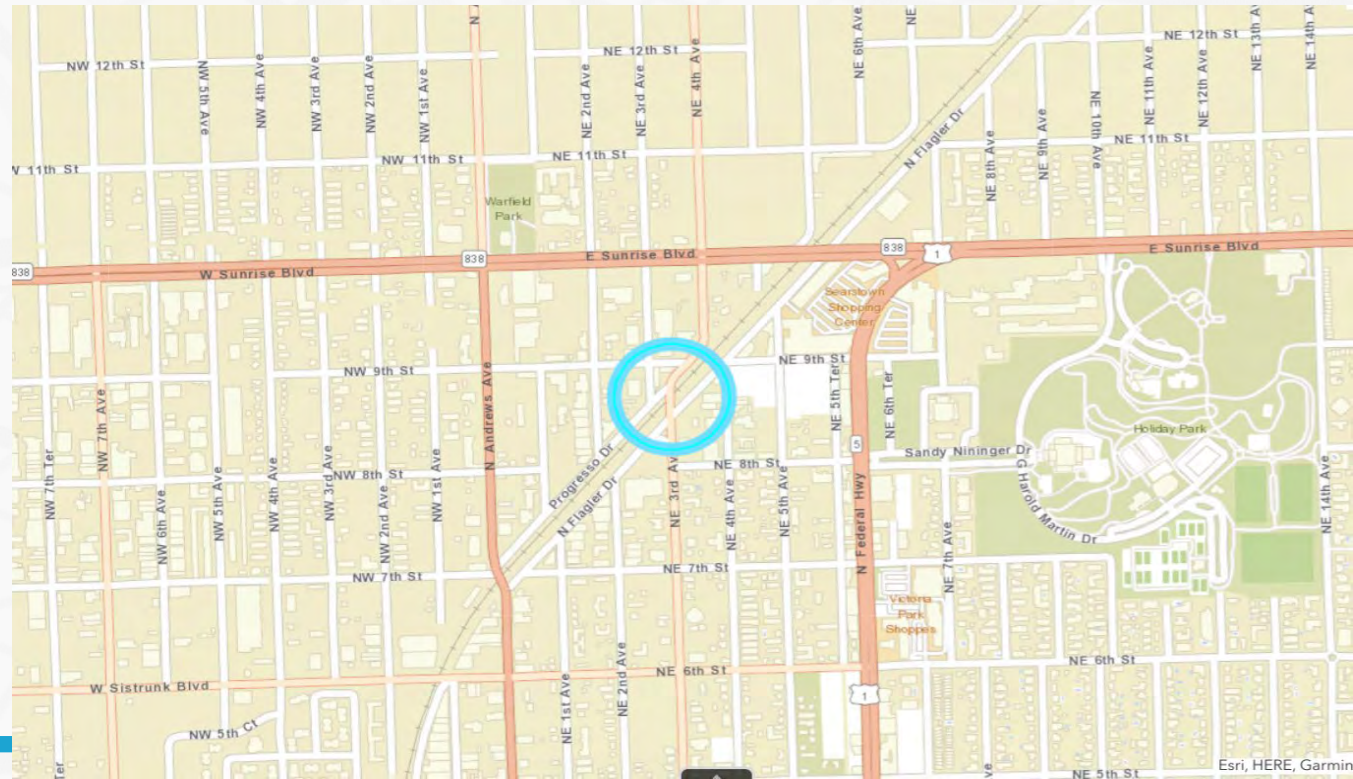
Current Capital Cost – \$1,345,440

Original Surtax Plan – N/A

Reasons for Change – N/A

FY2021 Budget Request:

\$269,575 for Design





B102 W Hillsboro Blvd Bike Lanes

NEW PROJECT Loxahatchee Rd to SR-7

Parkland

Install bike lanes, signing and pavement marking through road resurfacing or widening to connect existing facilities

Schedule:

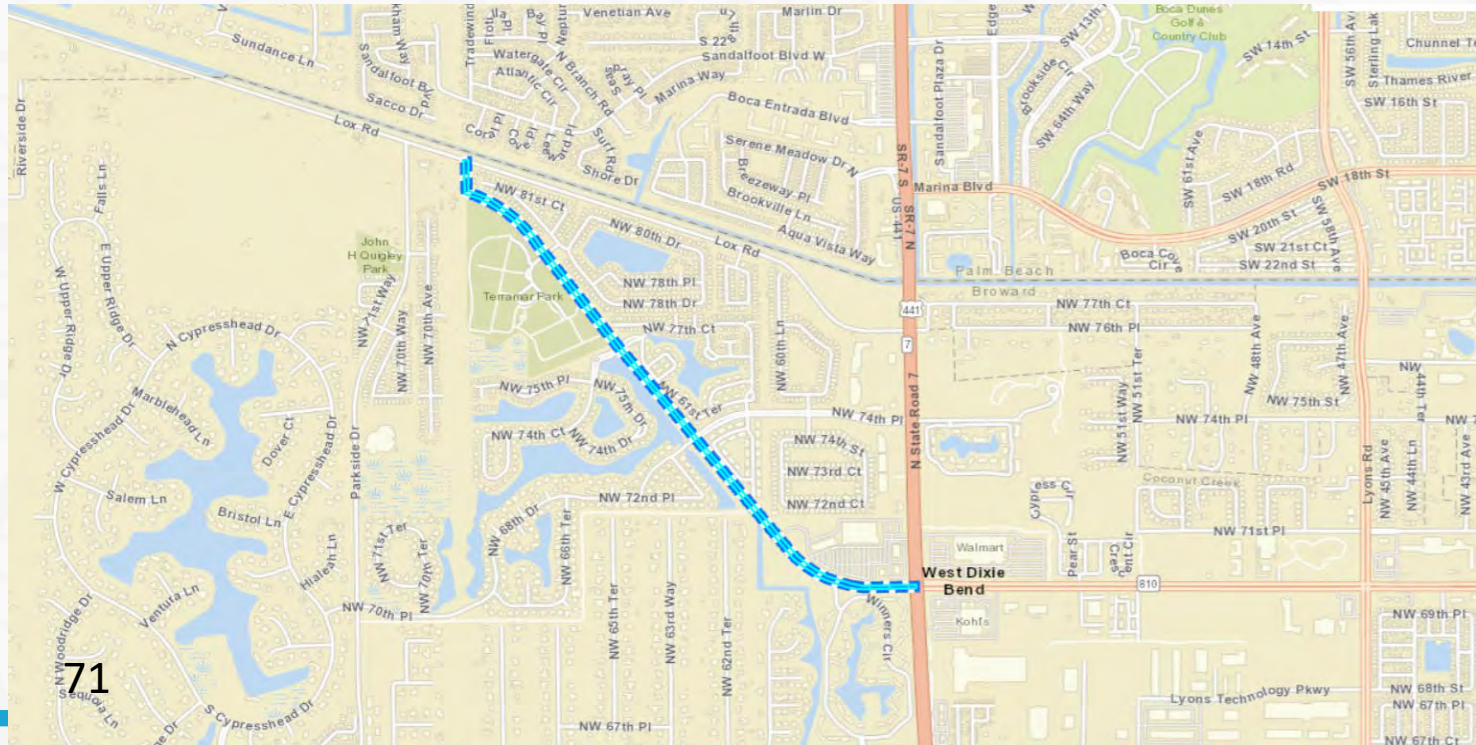
Original Surtax Plan – No
 Current Design Start – 2021
 Reasons for Change – New project added concurrently with Project L21 to improve safety

Capital Cost Estimate:

Current Capital Cost – \$6,770,240
 Original Surtax Plan – N/A
 Reasons for Change – N/A

FY2021 Budget Request:

\$641,845 for Design





F101 Coconut Creek Pkwy Fiber Optic Network

NEW PROJECT

SR-7 to I-95

Coconut Creek, Margate, Pompano Beach

Install fiber optic cables and associated equipment to support new traffic technology with high data volume and speed requirement.

Schedule:

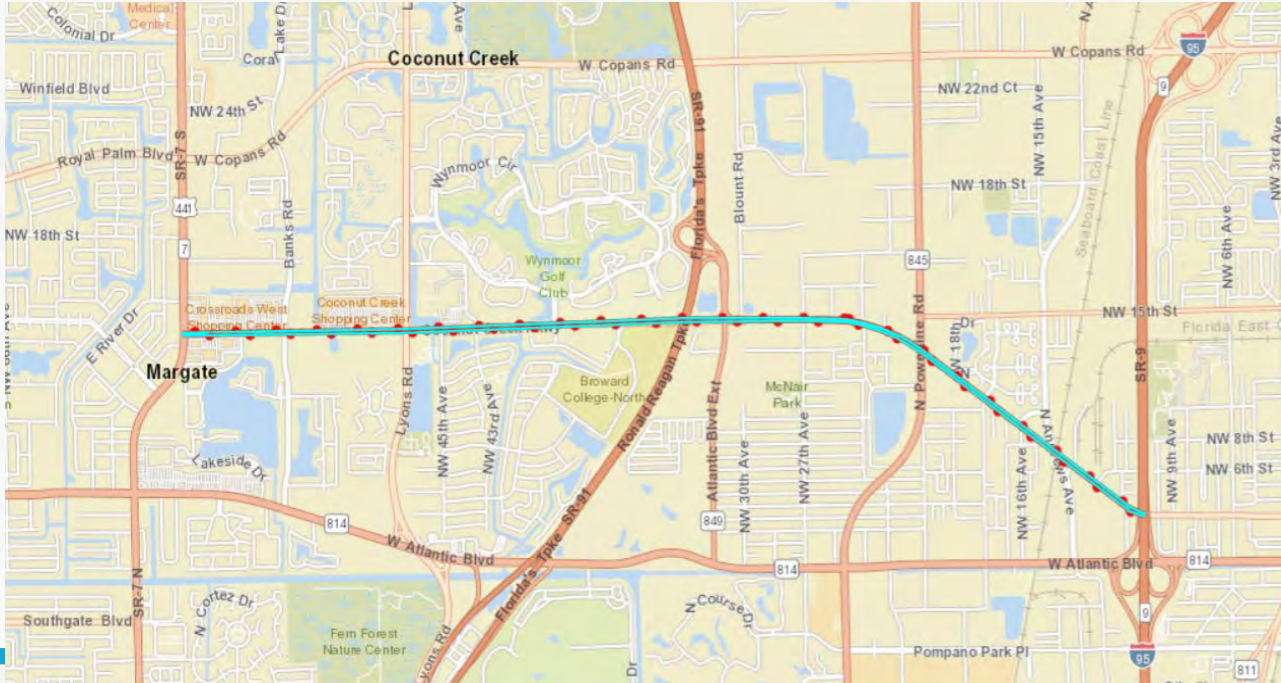
Original Surtax Plan – No
Current Design Start – 2021
Reasons for Change – Project accommodates data communication needs on a road with high transit volume.

Capital Cost Estimate:

Current Capital Cost – \$1,676,125
Original Surtax Plan – N/A
Reasons for Change – New Project

FY2021 Budget Request:

\$122,315 for Design



Accelerating Timelines for Public Works Projects

- 5 new projects
- 31 projects advancing
- Leverage brought by advancing projects with other funding sources
- Economic stimulus = Less transit expense than expected; putting funds into Public Works projects



Public Works Details for FY 2021 Requests

**PROJECTS ADVANCING SOONER THAN
SCHEDULED IN ORIGINAL PLAN**





R17 Sheridan St Road Capacity Expansion

NW 136 Ave To Flamingo Rd

Pembroke Pines, Southwest Ranches

Widen county roads from 4 lanes to 6 lanes, to include additional through lanes, expanded intersections, improved drainage, bike lanes, sidewalks, lighting, mast-arm signals, landscaping, signing and marking

Schedule:

Original Surtax Plan – 2034

Current Construction Start – 2021

Reasons for Change – Project was approved in FY2020 supplement budget. Preparation of design/build procurement document has been initiated.

Capital Cost Estimate:

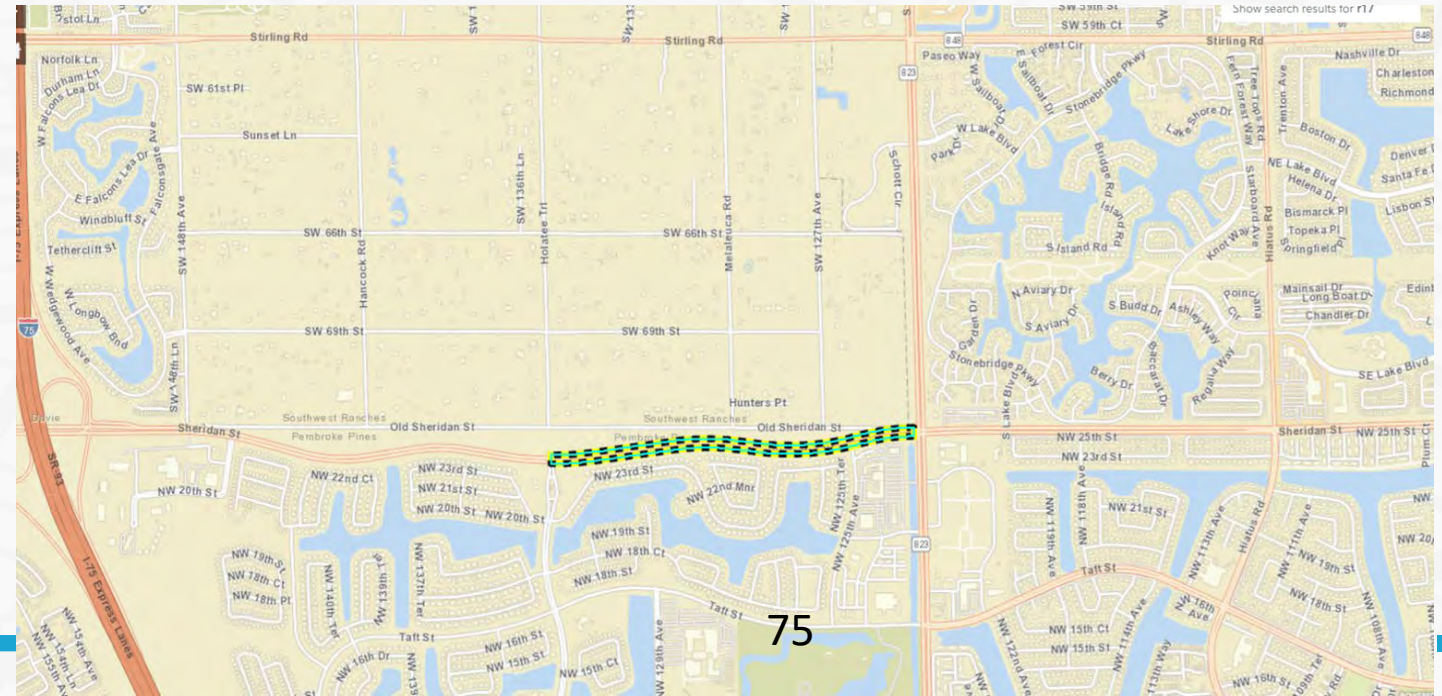
Current Capital Cost – \$14,200,000

Original Surtax Plan – \$21,441,060

Reasons for Change – Scope has been reduced due to recent improvements; cost updated to current schedule.

FY2021 Budget Request: savings to plan!

\$14,000,000 for Construction





R18 Sheridan St Road Capacity Expansion

NW 148 Ave To NW 136 Ave

Pembroke Pines, Southwest Ranches

Design/Build. Widen county roads from 4 lanes to 6 lanes, to include additional through lanes, expanded intersections, improved drainage, bike lanes, sidewalks, lighting, mast-arm signals, landscaping, signing and marking

Schedule:

Original Surtax Plan – 2027

Current Construction Start – 2021

Reasons for Change – Project was approved in FY2020 supplement budget. Preparation of design/build procurement document has been initiated.

Capital Cost Estimate:

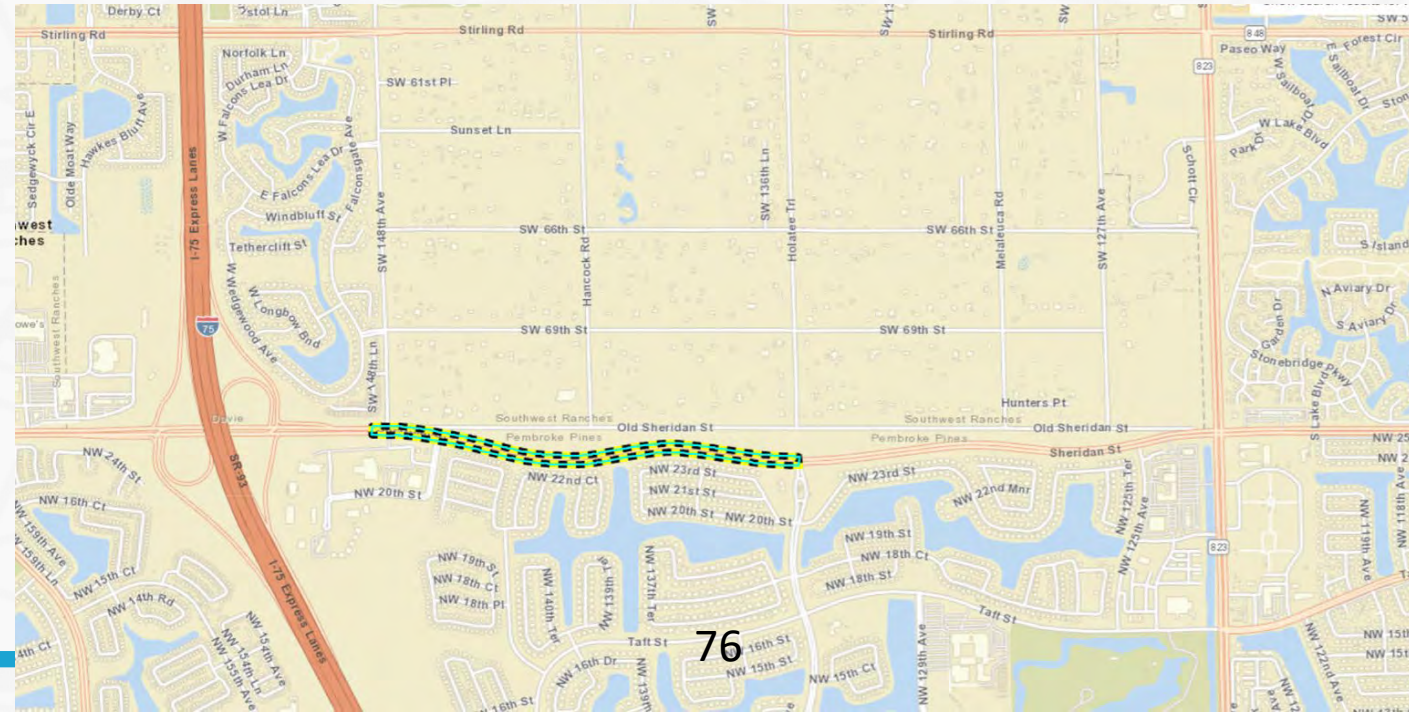
Current Capital Cost – \$14,200,000

Original Surtax Plan– \$19,161,714

Reasons for Change – Scope has been reduced due to recent improvements; cost updated to current schedule.

FY2021 Budget Request:

\$14,000,000 for Construction



F03 Atlantic Blvd Fiber Optic Network

Coral Springs Dr to SR-7

Coral Springs, Margate

Install fiber optic cables and associated equipment to support new traffic technology with high data volume and speed requirement.

Schedule:

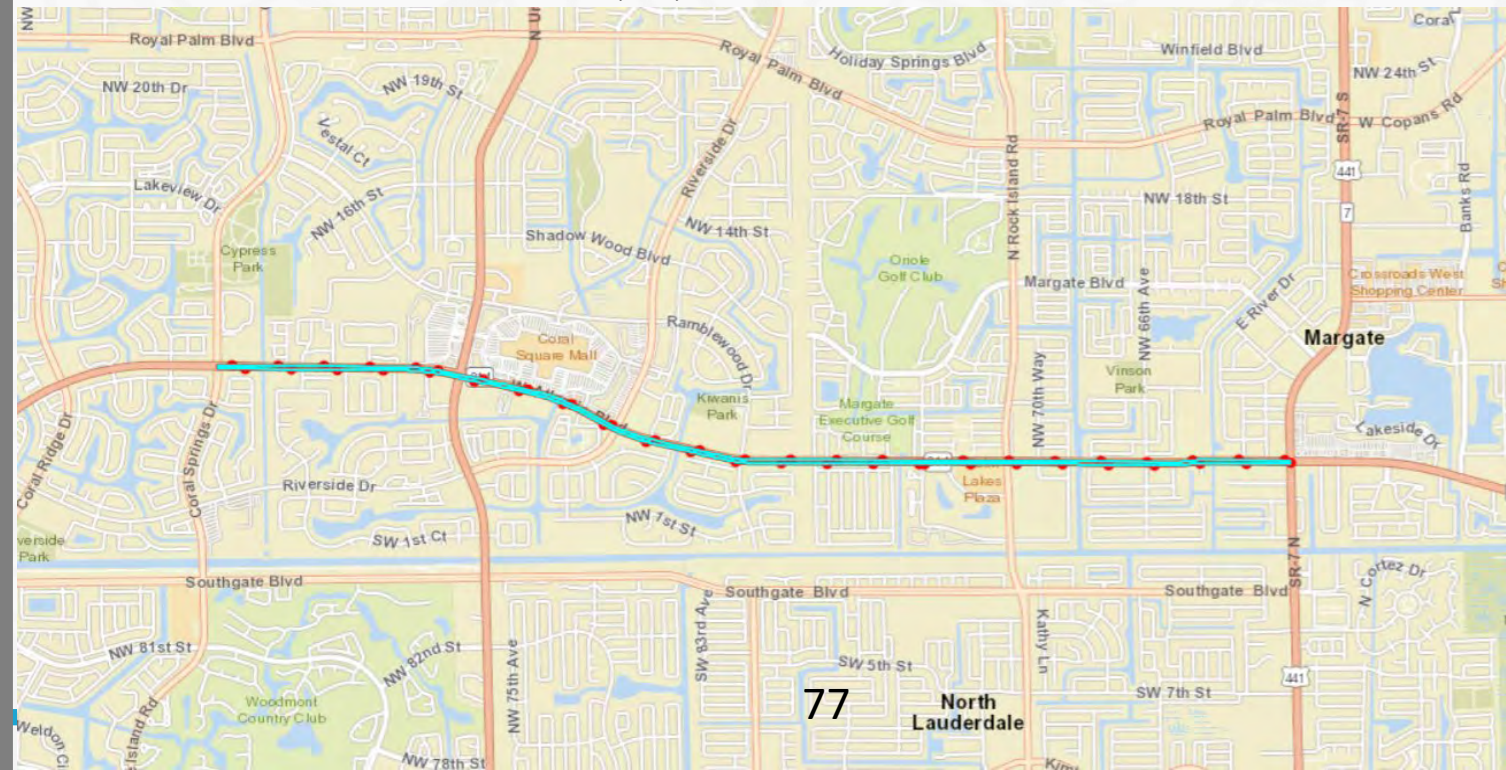
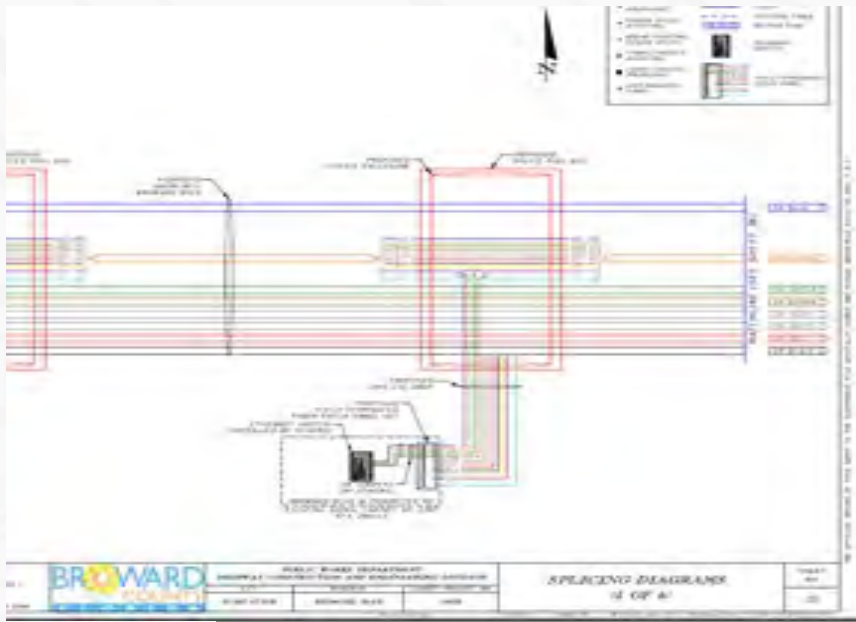
Original Surtax Plan – 2023
Current Construction Start – 2021
Reasons for Change – Project was approved in FY2020 and design is currently underway.

Capital Cost Estimate:

Current Capital Cost – \$1,552,200
Original Surtax Plan – \$1,724,075
Reasons for Change – Cost updated to current schedule

FY2021 Budget Request:

\$1,438,928 for Construction



F04 McNab Rd Fiber Optic Network

Pine Island Rd to SR-7

North Lauderdale, Tamarac

Install fiber optic cables and associated equipment to support new traffic technology with high data volume and speed requirement.

Schedule:

Original Surtax Plan – 2022

Current Construction Start – 2021

Reasons for Change – Project was approved in FY2020 and design is currently underway.

Capital Cost Estimate:

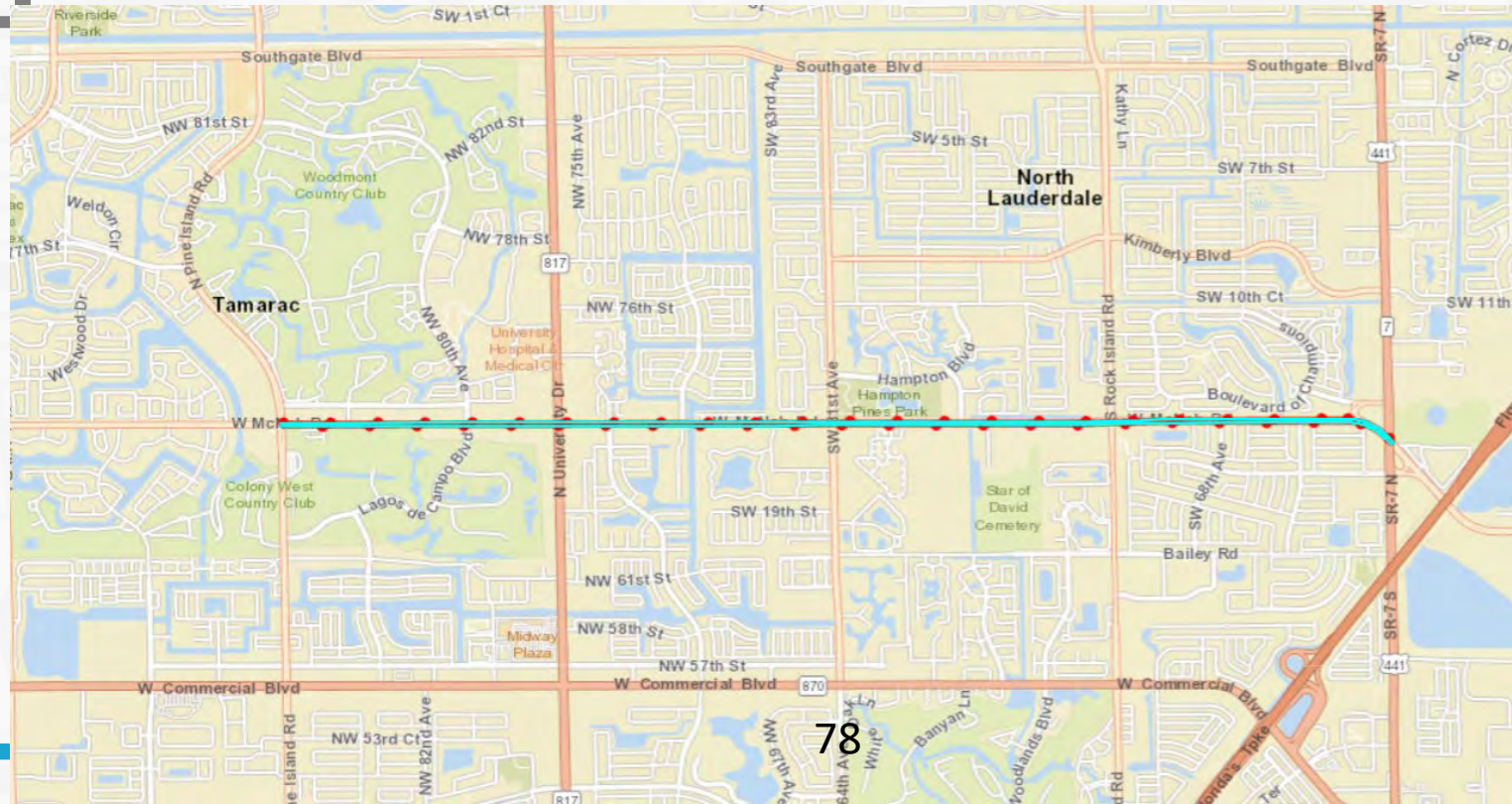
Current Capital Cost – \$1,552,200

Original Surtax Plan – \$1,663,853

Reasons for Change – Cost updated to current schedule

FY2021 Budget Request:

\$1,438,928 for Construction





F05 Pine Island Rd Fiber Optic Network

Oakland Park Blvd to McNab Rd

Lauderhill, Tamarac, Sunrise

Install fiber optic cables and associated equipment to support new traffic technology with high data volume and speed requirement.

Schedule:

Original Surtax Plan – 2022

Current Construction Start – 2021

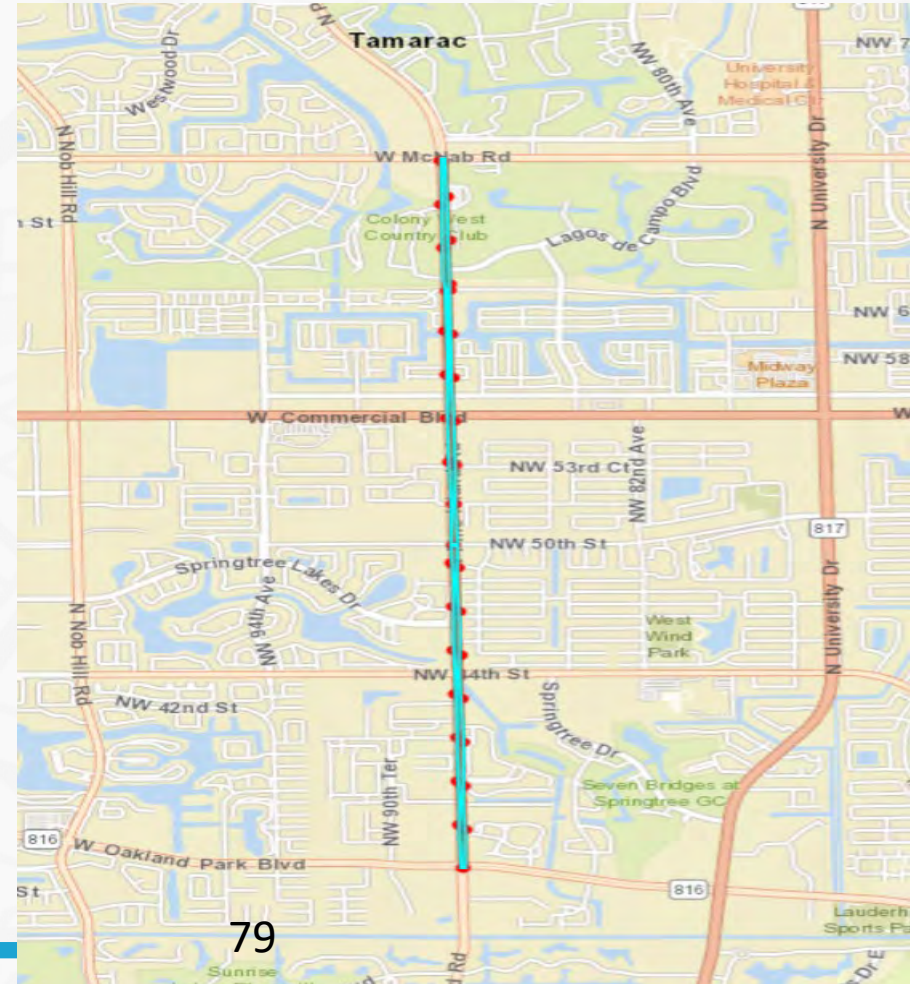
Reasons for Change – Project was approved in FY2020 and design is currently underway.

Capital Cost Estimate:

Current Capital Cost – \$1,419,453

Original Surtax Plan – \$1,521,817

Reasons for Change – Cost updated to current schedule





F14 Miramar Parkway Fiber Optic Network

SW 184 Ave to University Dr

Miramar

Install fiber optic cables and associated equipment to support new traffic technology with high data volume and speed requirement.

Schedule:

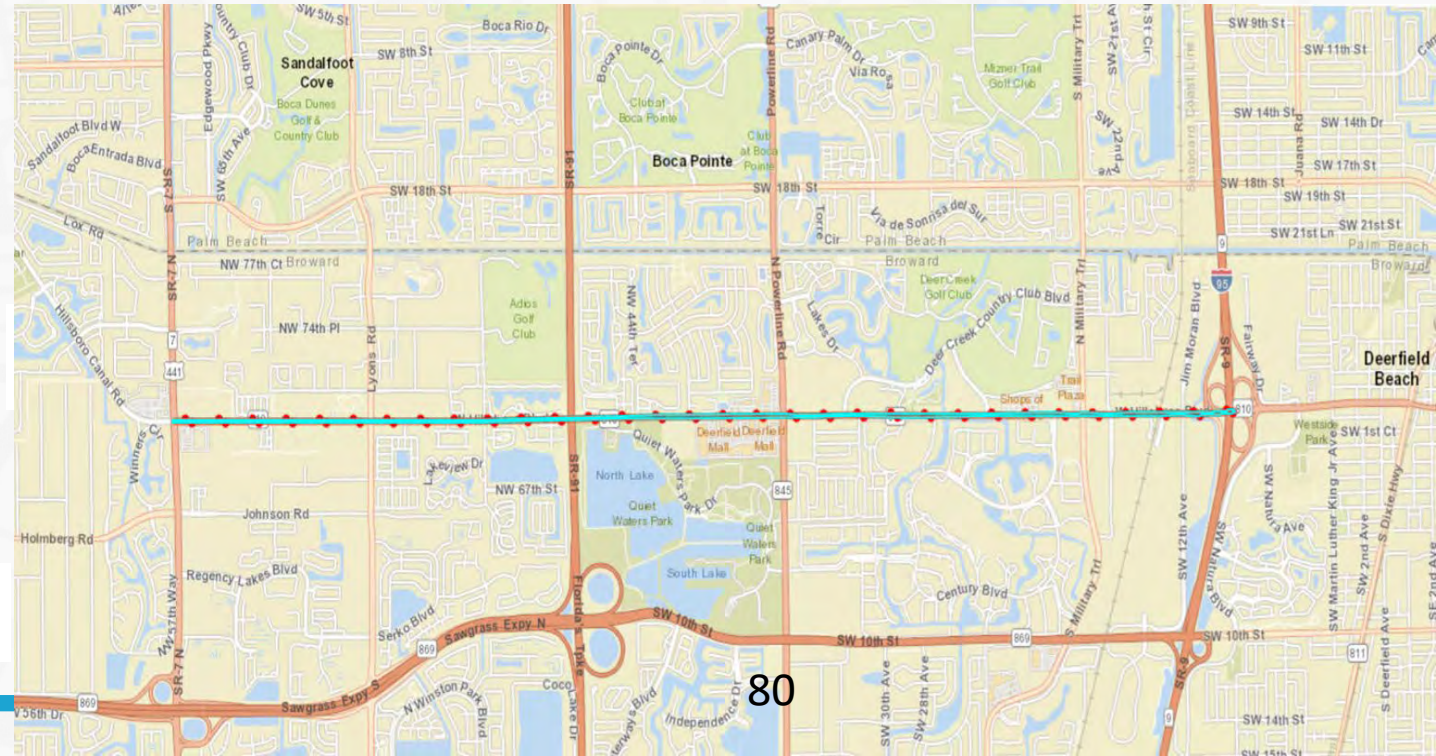
Original Surtax Plan – 2024
 Current Design Start – 2021
 Reasons for Change – Schedule is advanced to coordinate with Project A13 Adaptive Signal Control.

Capital Cost Estimate:

Current Capital Cost – \$3,328,370
 Original Surtax Plan – \$2,976,227
 Reasons for Change – Fiber optic cable in Project A13 Adaptive Signal Control is included in this project for efficiency

FY2021 Budget Request:

\$236,315 for Design



F18 Hillsboro Blvd Fiber Optic Network

SR-7 to I-95

Coconut Creek, Deerfield Beach

Install fiber optic cables and associated equipment to support new traffic technology with high data volume and speed requirement.

Schedule:

Original Surtax Plan – 2023

Current Design Start – 2021

Reasons for Change – Schedule is advanced to accommodate data communication needs

of future transit-oriented operations on a high-volume road.

Capital Cost Estimate:

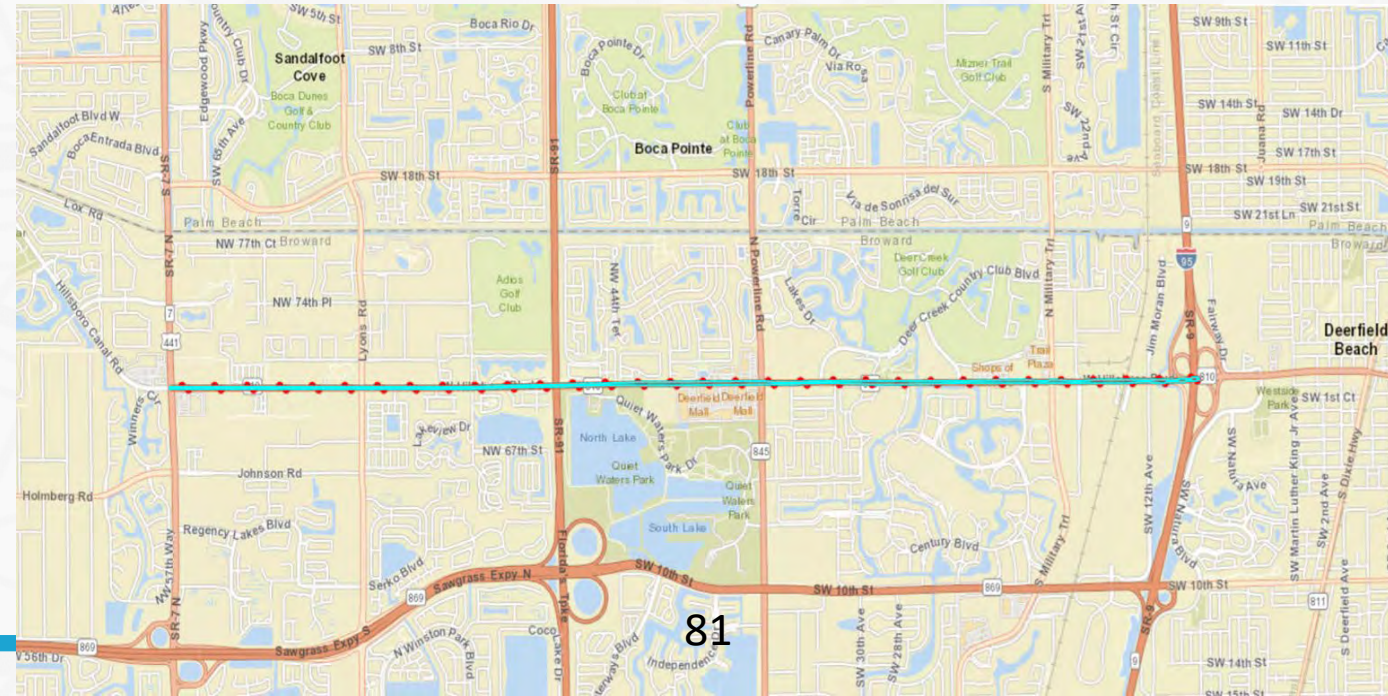
Current Capital Cost – \$1,708,563

Original Surtax Plan – \$930,705

Reasons for Change – Original estimate assumed using an existing FDOT fiber conduit for part of the project. Field inspection determined that the existing conduit is not suitable for traffic signal operation and additional conduit is required.

FY2021 Budget Request:

\$121,309 for Design





A05 SR-7 Adaptive Signals

Atlantic Blvd to Palm Beach County

Coconut Creek, Coral Springs, Margate, Parkland

Implement Adaptive Traffic Signal Technology on SR-7.

Schedule:

Original Surtax Plan – 2022

Current Design Start – 2021

Reasons for Change – Fiber optic cables have been installed and will facilitate application of this new technology

Capital Cost Estimate:

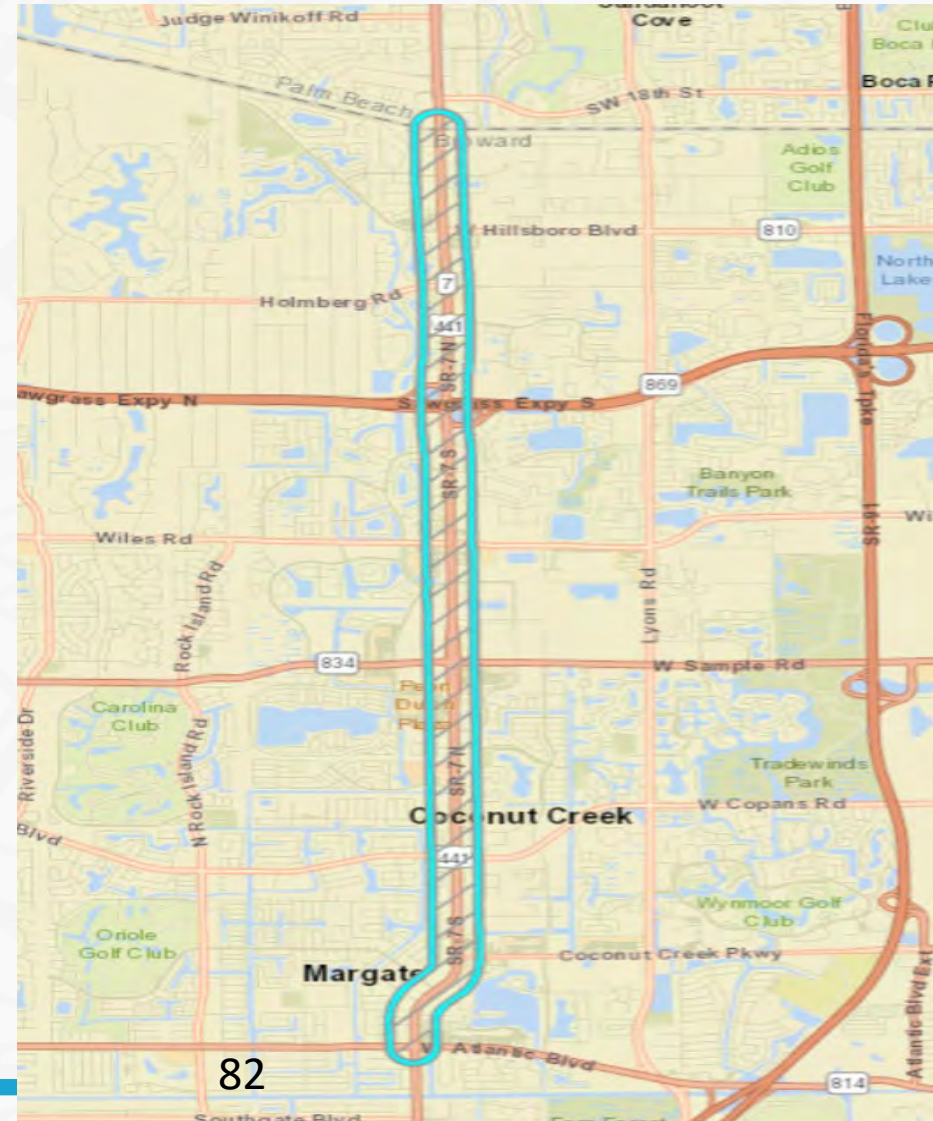
Current Capital Cost – \$3,125,956

Original Surtax Plan – \$1,874,909

Reasons for Change – Adaptive signal control is a new technology that has continued to evolve since original plan was prepared. Certain equipment (add'l vehicle detection, new signal controller cabinets, etc.), now determined as necessary for optimal operation, was not included in original cost estimate.

FY2021 Budget Request:

\$284,433 for Design





108 SR-84 Intersection

SR-84 and Federal Hwy (US-1)

Fort Lauderdale

Improvements may include reconfiguring intersection to remove split phase and will address increased traffic due to construction of the port bypass road.

Schedule:

Original Surtax Plan – 2031

Current Design Start – 2021

Reasons for Change – Schedule is advanced to coordinate with port bypass road.

Capital Cost Estimate:

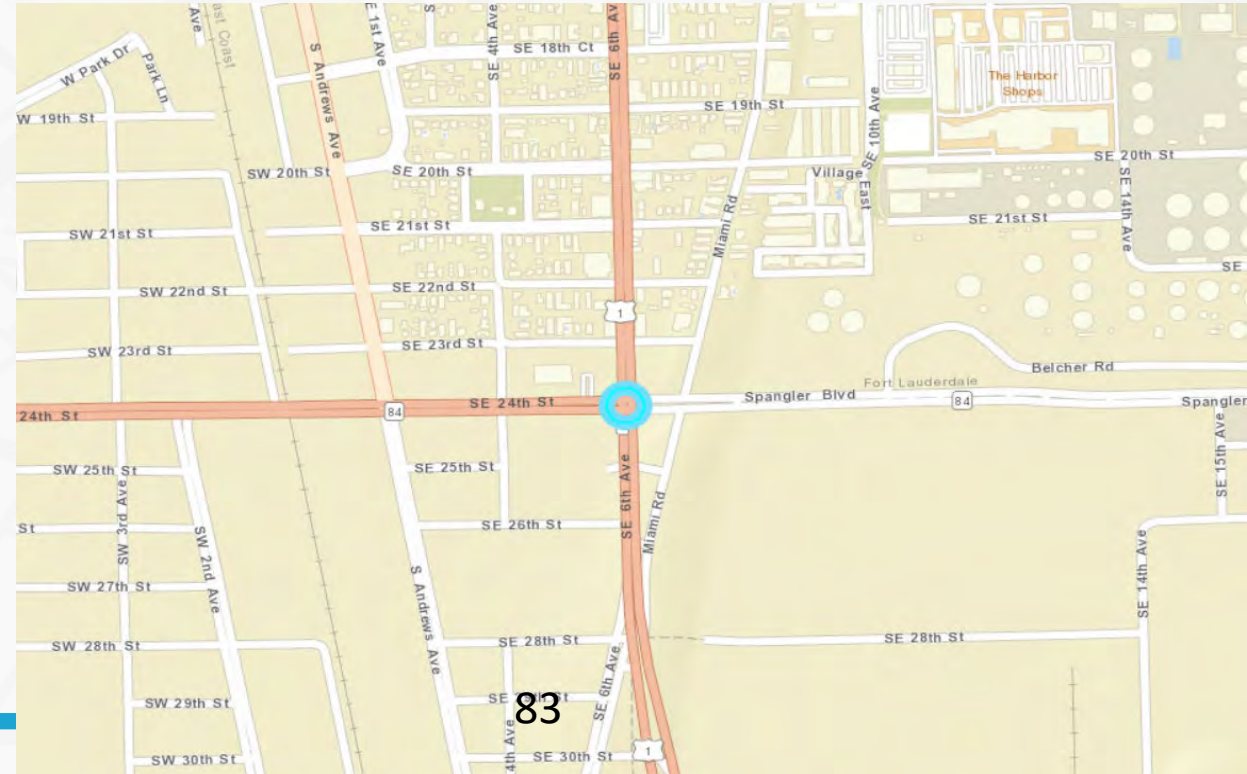
Current Capital Cost – \$2,695,588

Original Surtax Plan – \$2,362,192

Reasons for Change – Project cost will be partially funded by FDOT.

FY2021 Budget Request:

\$462,128 for Design





I07Hiatus Rd Intersection

Hiatus Rd and New River Greenway (SR-84)

Plantation

Install controlled crossing at greenway path for pedestrians and cyclists.

Schedule:

Original Surtax Plan– 2025

Current Design Start – 2021

Reasons for Change – Schedule is advanced to address public concerns about bicycle safety.

Capital Cost Estimate:

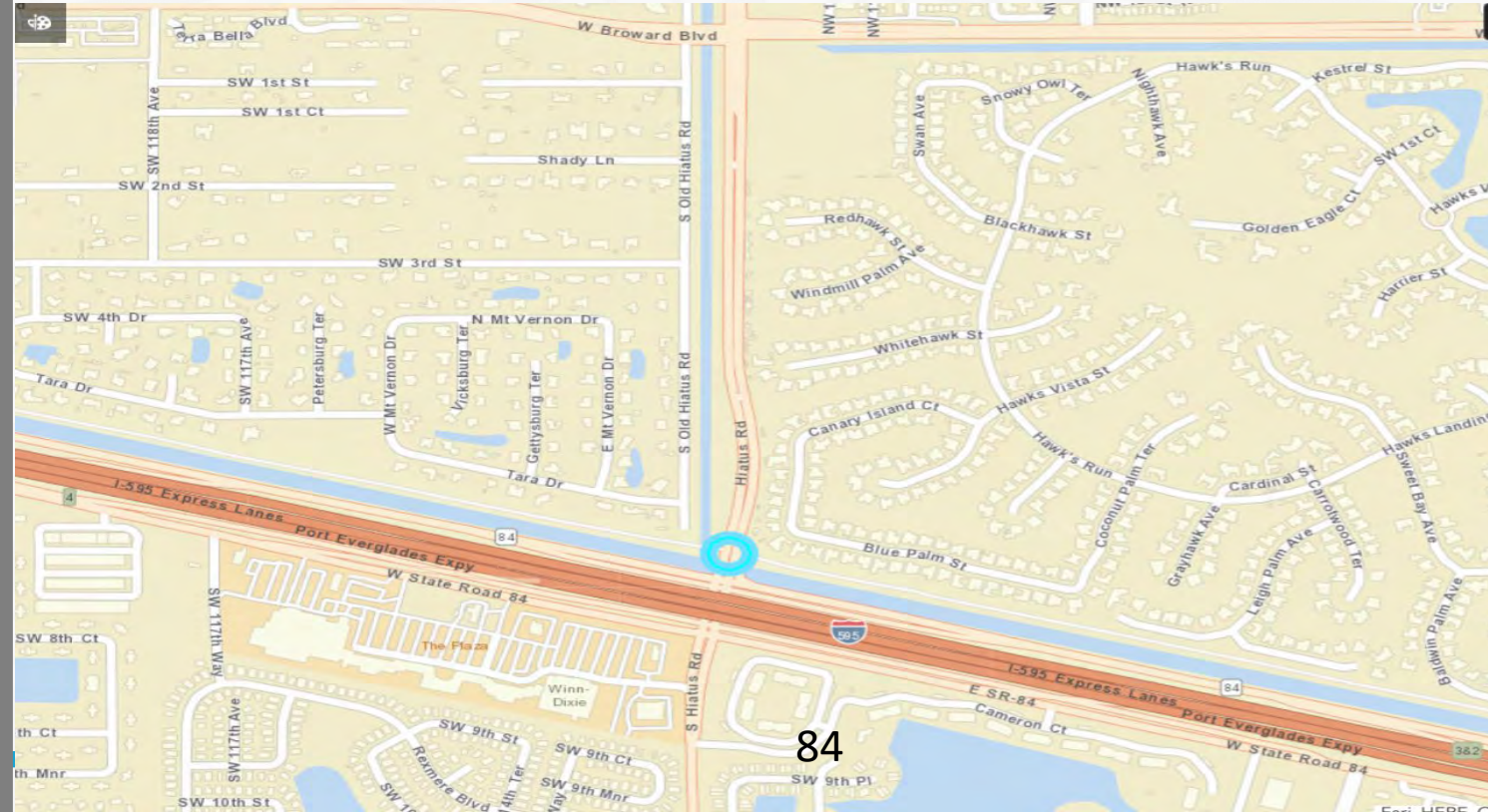
Current Capital Cost – \$733,881

Original Surtax Plan – \$1,975,792

Reasons for Change – Anticipated improvements are expected to be less extensive than typical intersection improvement project

FY2021 Budget Request:

\$147,041 for Design





130 NE 48 St Intersection

NE 48 St and Dixie Hwy

Deerfield Beach

Verify availability of right-of-way and conduct traffic study. Improvements may include increasing west-bound right turn and left lane storage

Schedule:

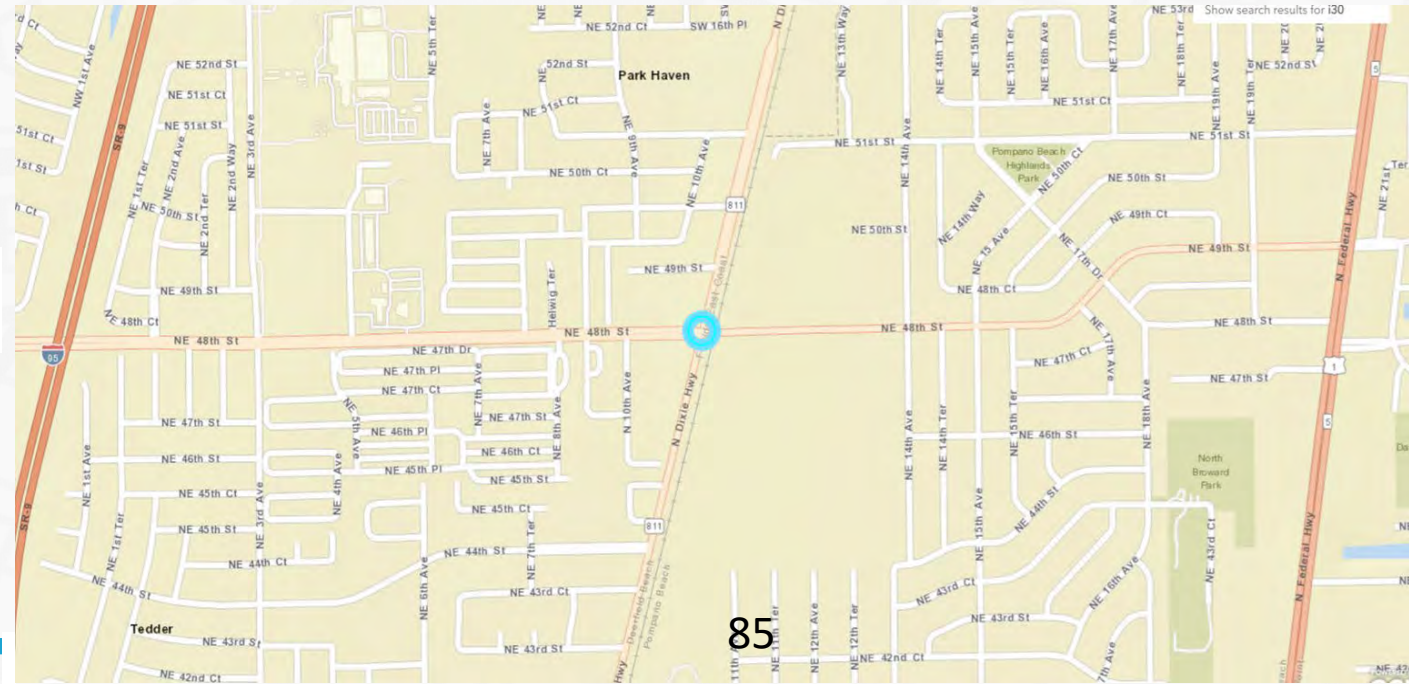
Original Surtax Plan – 2026
 Current Design Start – 2021
 Reasons for Change – Schedule is advanced to address public concerns about safety at railroad crossing.

Capital Cost Estimate:

Current Capital Cost – \$735,160
 Original Surtax Plan – \$2,085,111
 Reasons for Change – Anticipated improvements are expected to be less extensive than typical intersection improvement project.

FY2021 Budget Request:

\$126,035 for Design





M04 Foster Rd. And NW 2nd Ave



M04 Foster Rd Mast Arm

Foster Rd and NW 2 Ave

Hallandale Beach

Upgrade traffic signals from span-wire support to mast-arm support.

Schedule:

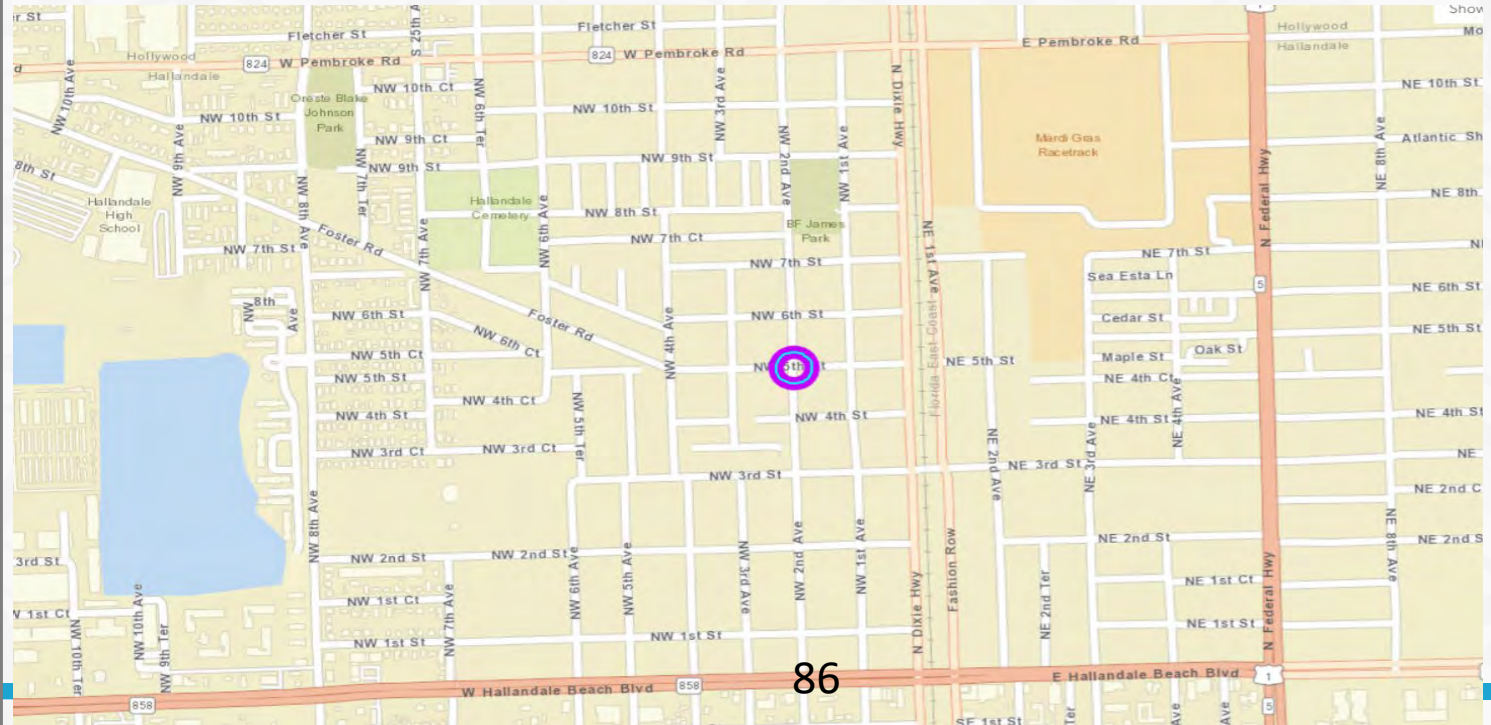
Original Surtax Plan – 2024
 Current Construction Start – 2021
 Reasons for Change – Design approved to start in 2020 and is currently underway

Capital Cost Estimate:

Current Capital Cost – \$557,382
 Original Surtax Plan – \$798,330
 Reasons for Change – Anticipated improvements are expected to be less extensive than typical mast-arm upgrade; cost adjusted to current schedule

FY2021 Budget Request:

\$464,929 for Construction





M05 Tyler St Mast Arm

Tyler St and N 19 Ave

Hollywood

Upgrade traffic signals from span-wire support to mast-arm support.

Schedule:

Original Surtax Plan – 2024

Current Construction Start – 2021

Reasons for Change – Design approved to start in 2020 and is currently underway

Capital Cost Estimate:

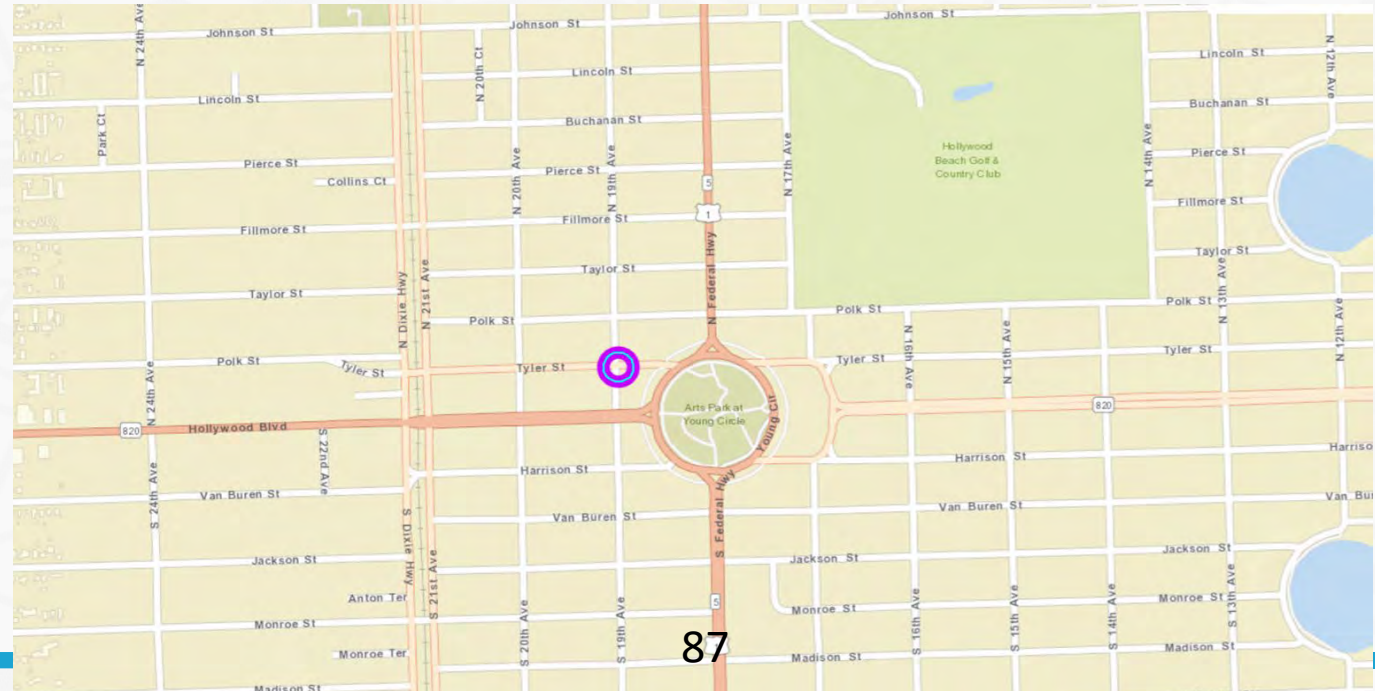
Current Capital Cost – \$634,671

Original Surtax Plan – \$798,330

Reasons for Change – Anticipated improvements are expected to be less extensive than typical mast-arm upgrade; cost adjusted to current schedule

FY2021 Budget Request: **cost savings!**

\$551,158 for Construction





M09 NW 31 Ave Mast Arm

NW 31 Ave and NW 19 St

Fort Lauderdale, Lauderdale

Upgrade traffic signals from span-wire support to mast-arm support.

Schedule:

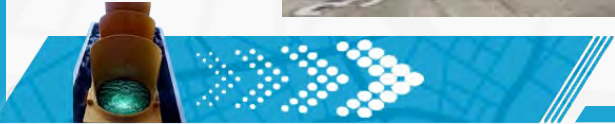
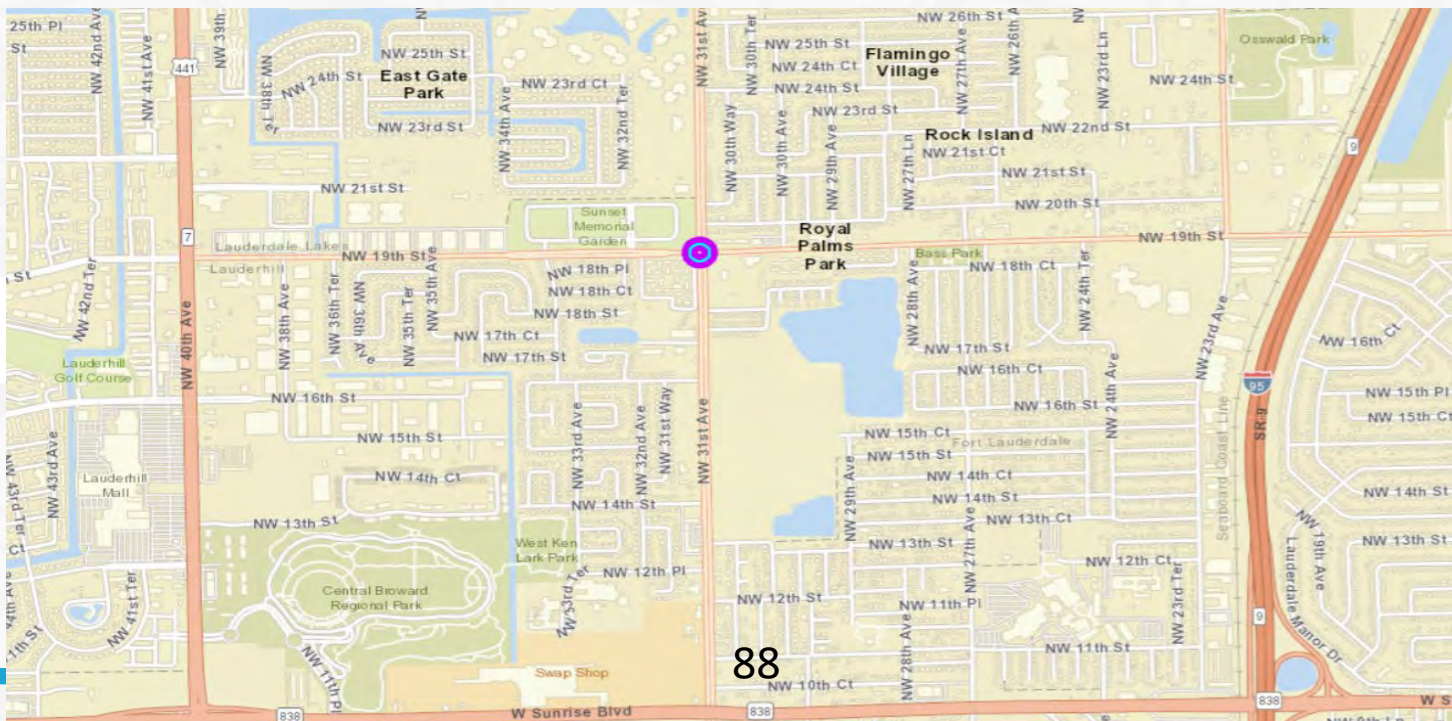
Original Surtax Plan – 2032
 Current Design Start – 2021
 Reasons for Change – This intersection has no known right-of-way issues

Capital Cost Estimate:

Current Capital Cost – \$789,119
 Original Surtax Plan – \$1,039,140
 Reasons for Change – Anticipated improvements are expected to be less extensive than typical mast-arm upgrade; cost adjusted to current schedule

FY2021 Budget Request:

\$99,976 for Design





M21 Coconut Creek Pkwy Mast Arm

Coconut Creek Pkwy and Banks Rd

Coconut Creek, Margate

Upgrade traffic signals from span-wire support to mast-arm support.

Schedule:

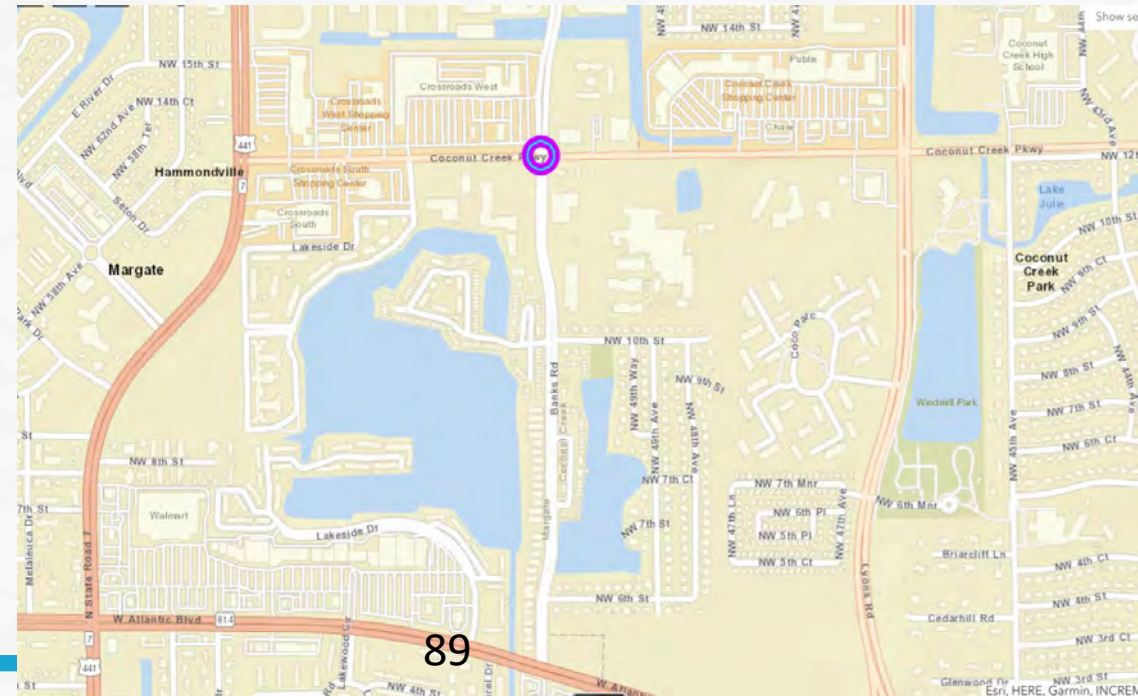
Original Surtax Plan – 2039
 Current Design Start – 2021
 Reasons for Change – This intersection has no known right-of-way issues

Capital Cost Estimate:

Current Capital Cost – \$978,172
 Original Surtax Plan – \$1,279,950
 Reasons for Change – Anticipated improvements are expected to be less extensive than typical mast-arm upgrade; cost adjusted to current schedule

FY2021 Budget Request:

\$128,713 for Design





Z05 Abundant Life Christian Academy School Zone Improvements

1494 Banks Rd

Margate

Review and install school zone improvements at Abundant Life Christian Academy, as needed.

Schedule:

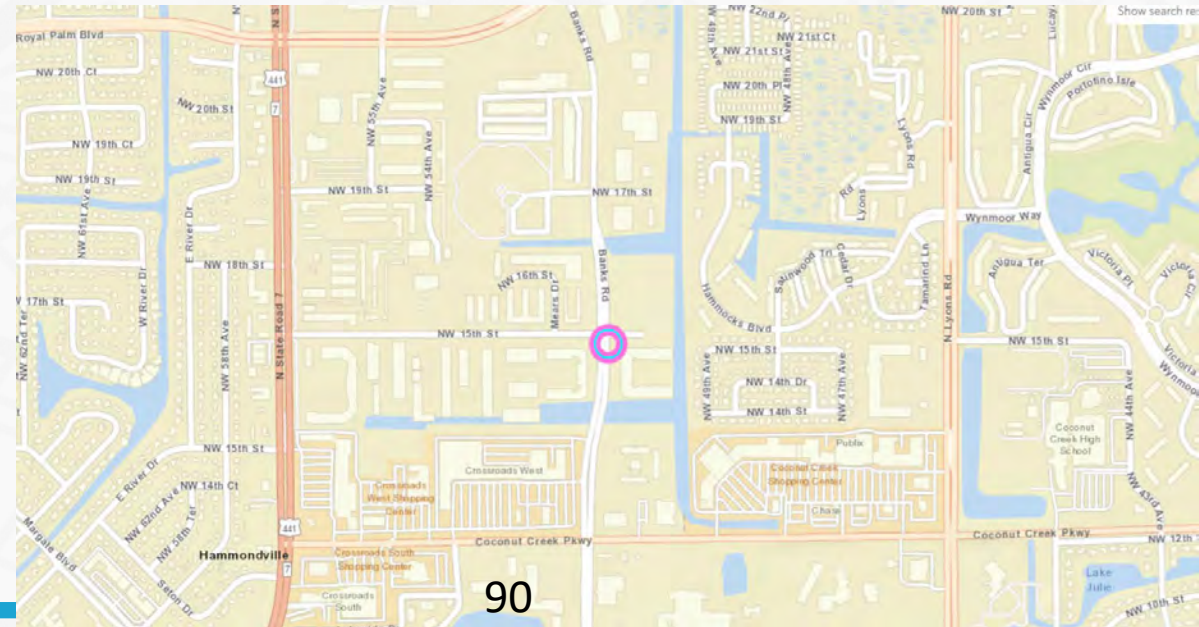
Original Surtax Plan – 2033
Current Construction Start – 2021
Reasons for Change – Design approved to start in 2020 and is currently underway

Capital Cost Estimate:

Current Capital Cost – \$105,000
Original Surtax Plan – \$85,000
Reasons for Change – Recent construction cost has increased; added construction inspection costs

FY2021 Budget Request:

\$85,000 for Construction





207 Atlantis Academy School Zone Improvements

11411 56 Dr

Coral Springs

Review and install school zone improvements at Atlantis Academy, as needed.

Schedule:

Original Surtax Plan – 2027

Current Construction Start – 2021

Reasons for Change – Design approved to start in 2020 and is currently underway

Capital Cost Estimate:

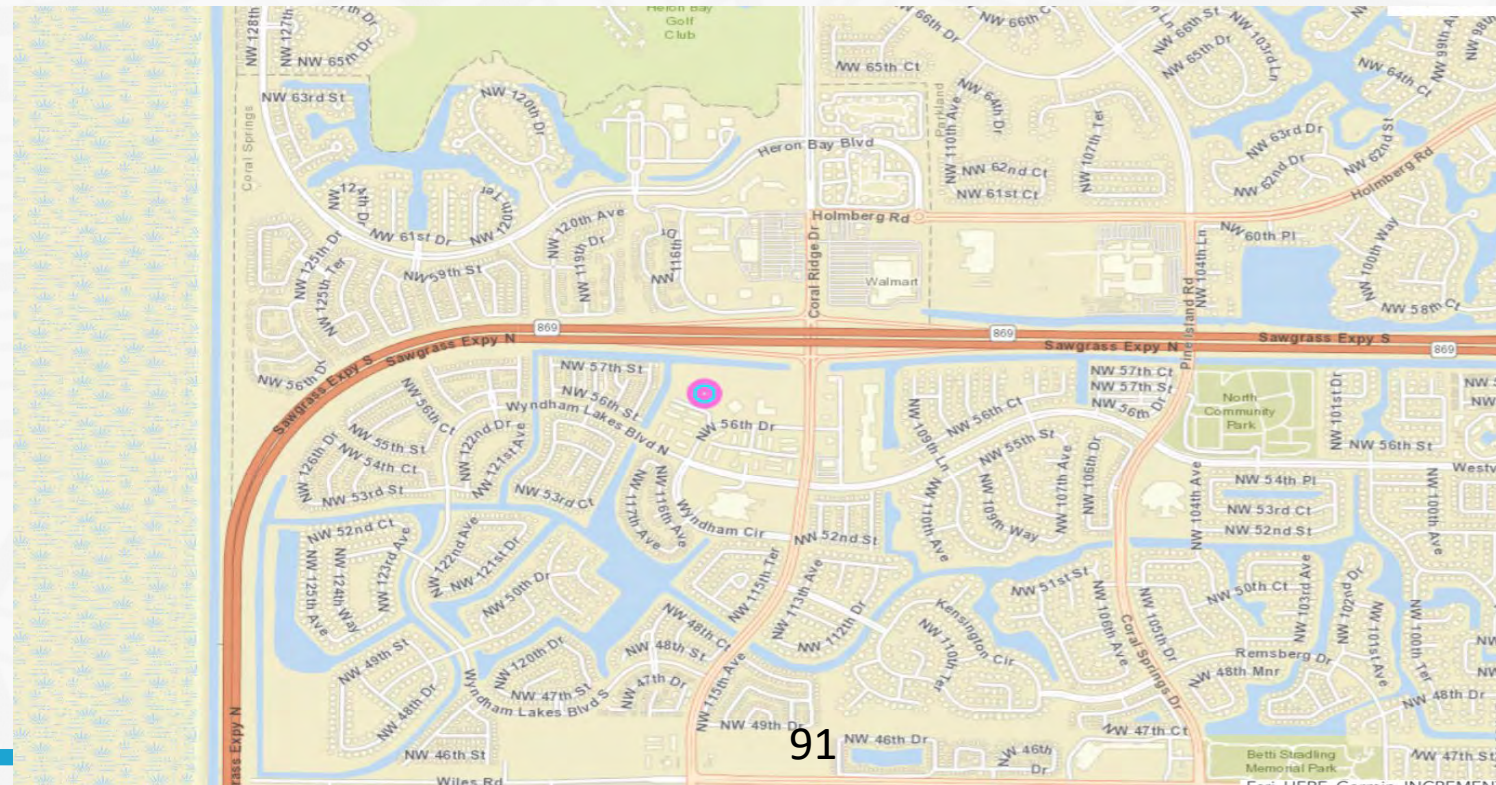
Current Capital Cost – \$105,000

Original Surtax Plan – \$85,000

Reasons for Change – Recent construction cost has increased; added construction inspection costs

FY2021 Budget Request:

\$85,000 for Construction





Z08 Attucks Middle School Zone Improvements

3500 N 22 Ave

Hollywood

Review and install school zone improvements at Attucks Middle School, as needed.

Schedule:

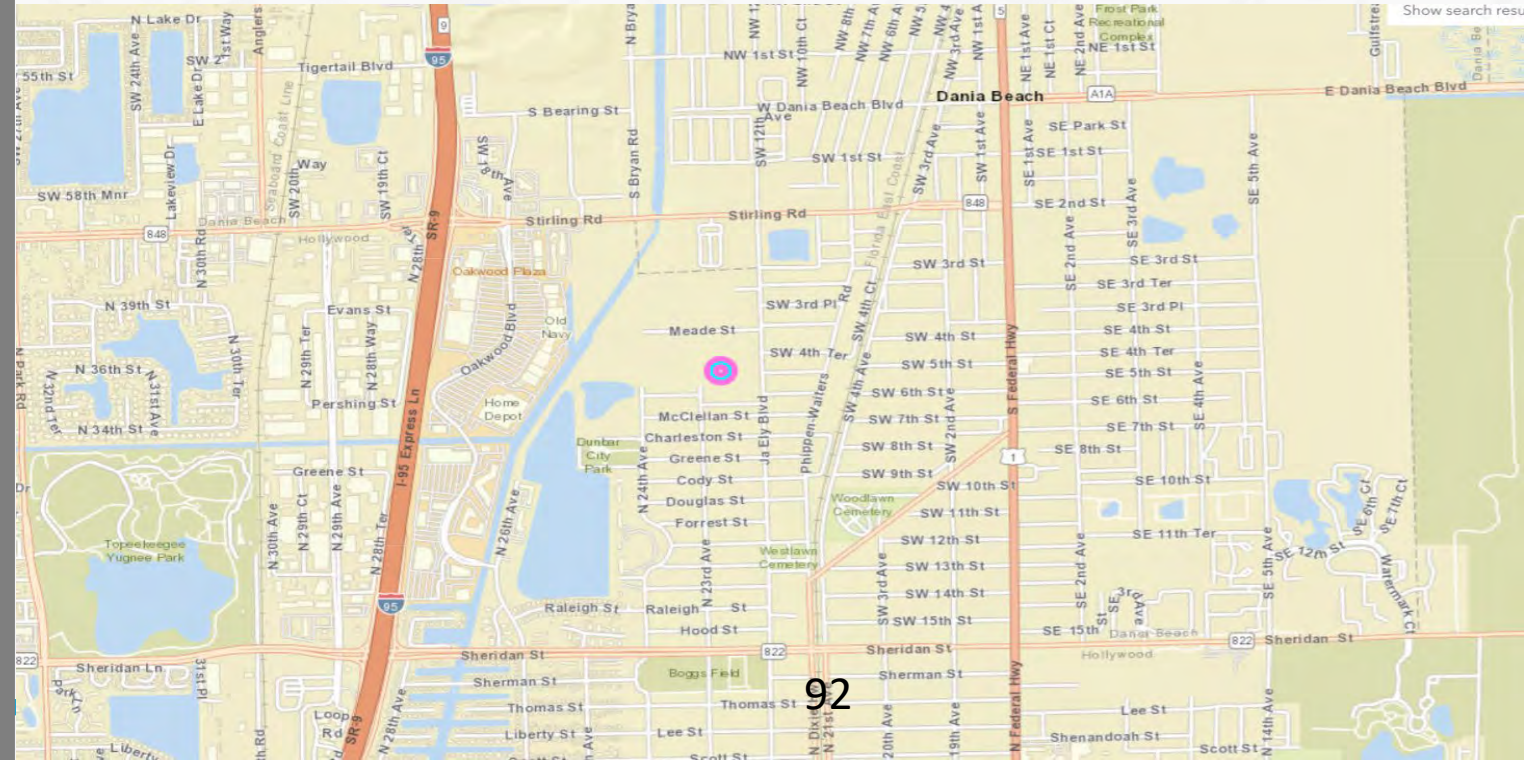
Original Surtax Plan – 2024
 Current Construction Start – 2021
 Reasons for Change – Design approved to start in 2020 and is currently underway

Capital Cost Estimate:

Current Capital Cost – \$105,000
 Original Surtax Plan – \$92,897
 Reasons for Change – Recent construction cost has increased; added construction inspection costs

FY2021 Budget Request:

\$85,000 for Construction





Z09 Mary Bethune Elementary School Zone Improvements

2400 Mead St

Hollywood

Review and install school zone improvements at Mary Bethune Middle School, as needed.

Schedule:

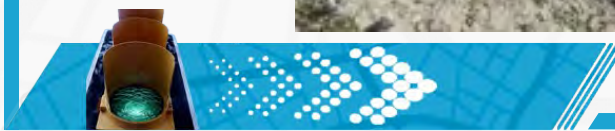
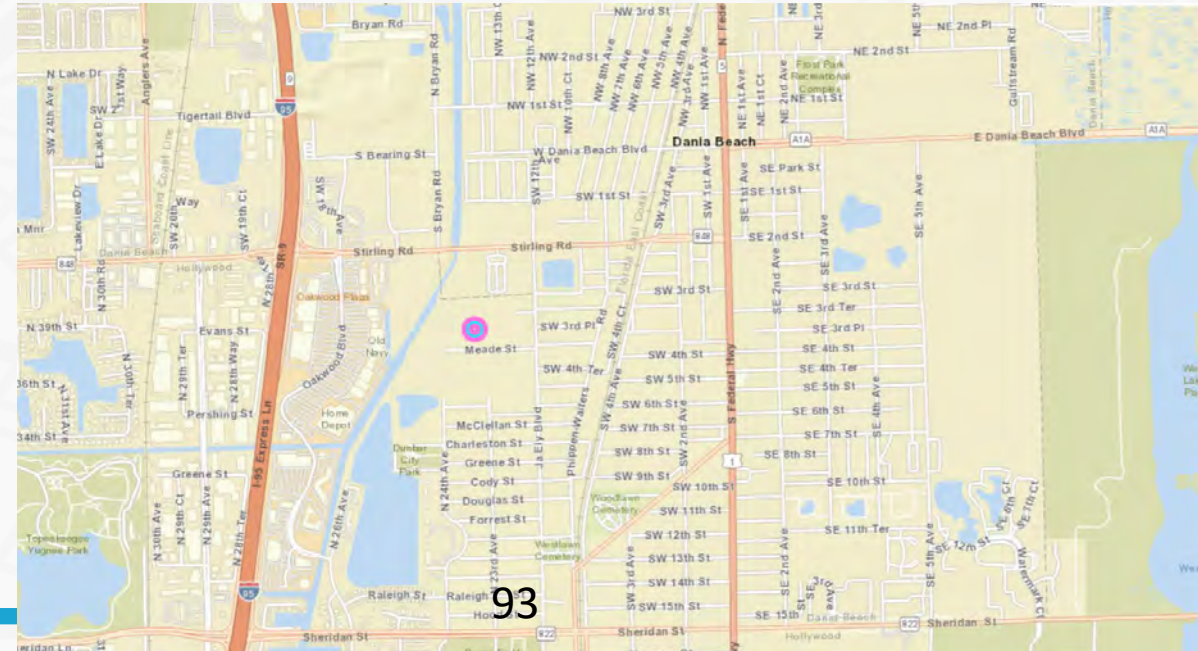
- Original Surtax Plan – 2025
- Current Construction Start – 2021
- Reasons for Change – Design approved to start in 2020 and is currently underway

Capital Cost Estimate:

- Current Capital Cost – \$105,000
- Original Surtax Plan – \$85,000
- Reasons for Change – Recent construction cost has increased; added construction inspection costs

FY2021 Budget Request:

\$85,000 for Construction





Z12 Northeast High School Zone Improvements

700 NE 56 St

Oakland Park

Review and install school zone improvements at Northeast High School, as needed.

Schedule:

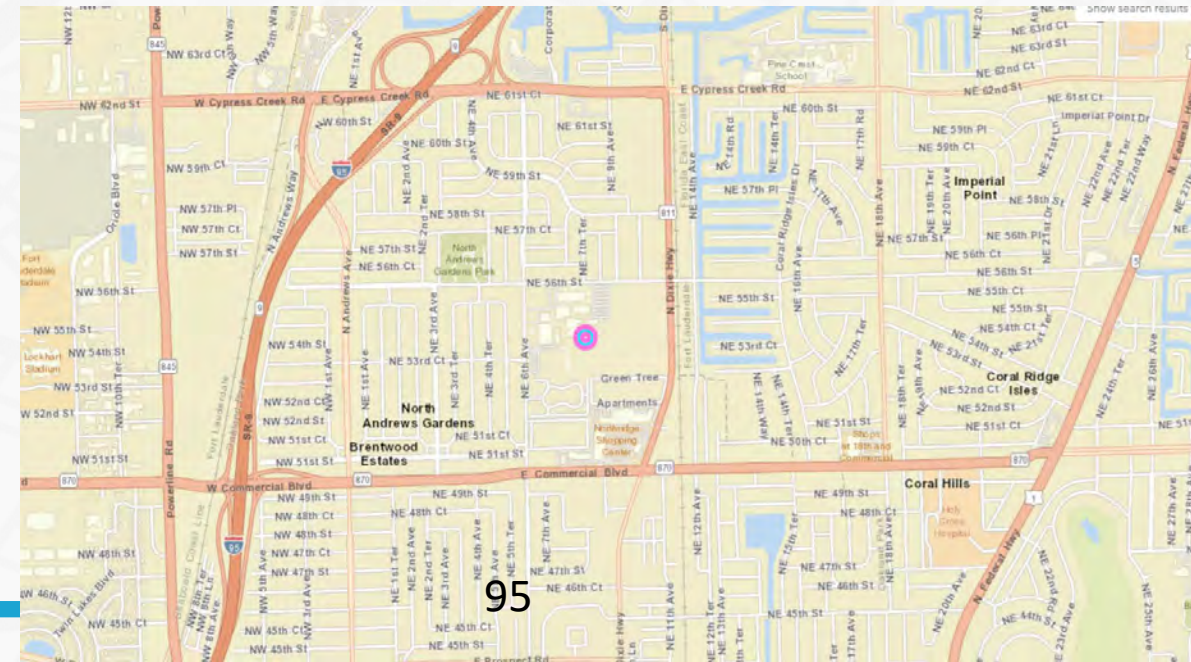
Original Surtax Plan – 2039
 Current Construction Start – 2021
 Reasons for Change – Design approved to start in 2020 and is currently underway

Capital Cost Estimate:

Current Capital Cost – \$105,000
 Original Surtax Plan – \$85,000
 Reasons for Change – Recent construction cost has increased; added construction inspection costs.

FY2021 Budget Request:

\$85,000 for Construction





Z13 Brauser Maimonides Academy School Zone Improvements

5300 SW 40th Ave

Dania Beach, Hollywood

Review and install school zone improvements at Brauser Maimonides Academy, as needed.

Schedule:

Original Surtax Plan – 2038

Current Design Start – 2021

Reasons for Change – Project schedules are based on input from Broward School Board staff, cities, and residents

Capital Cost Estimate:

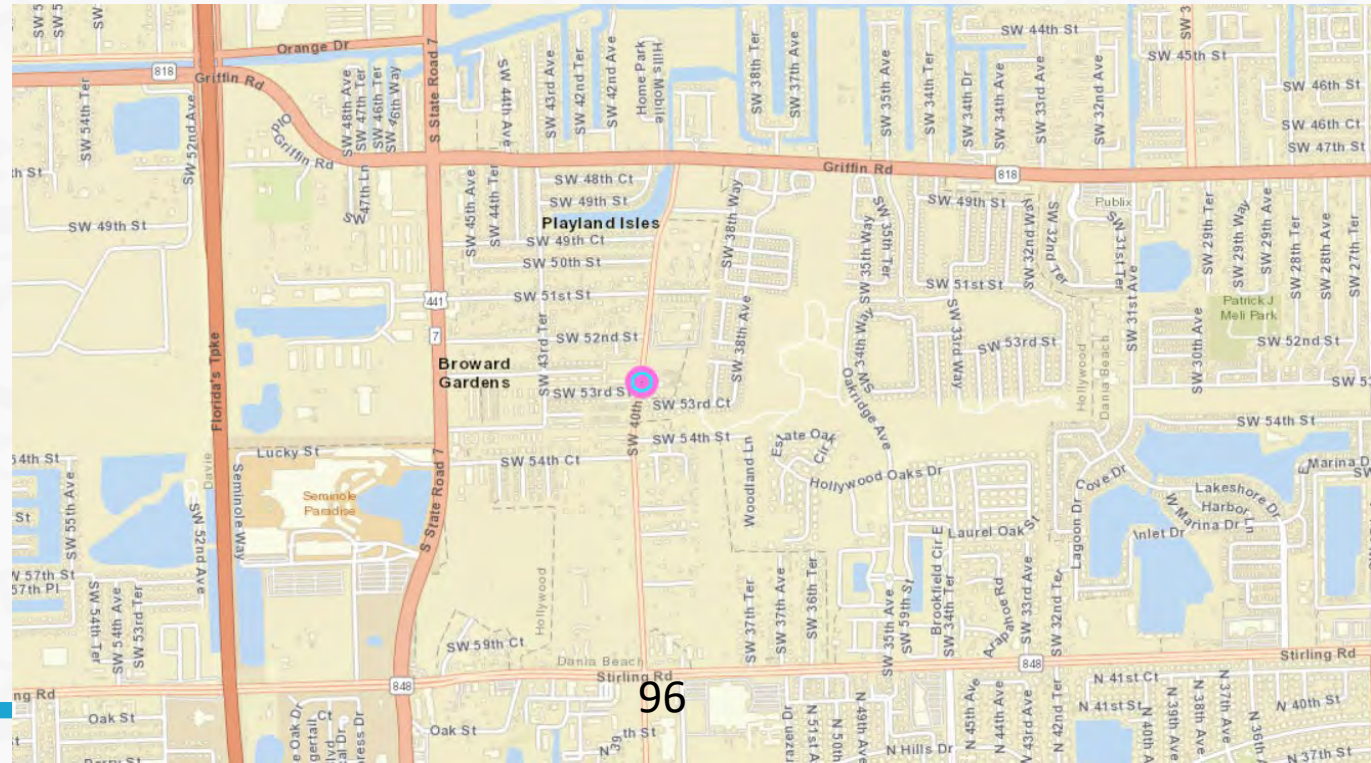
Current Capital Cost – \$125,438

Original Surtax Plan – \$144,739

Reasons for Change – Average capital cost is updated to current schedule.

FY2021 Budget Request:

\$25,732 for Design





Z16 Cambridge International (fka/Kidz Choice Charter) School Zone Improvements

9063 Taft St

Pembroke Pines

Review and install school zone improvements at Cambridge International School, as needed.

Schedule:

Original Surtax Plan – 2038

Current Design Start – 2021

Reasons for Change – Project schedules are based on input from Broward School Board staff, cities, and residents

Capital Cost Estimate:

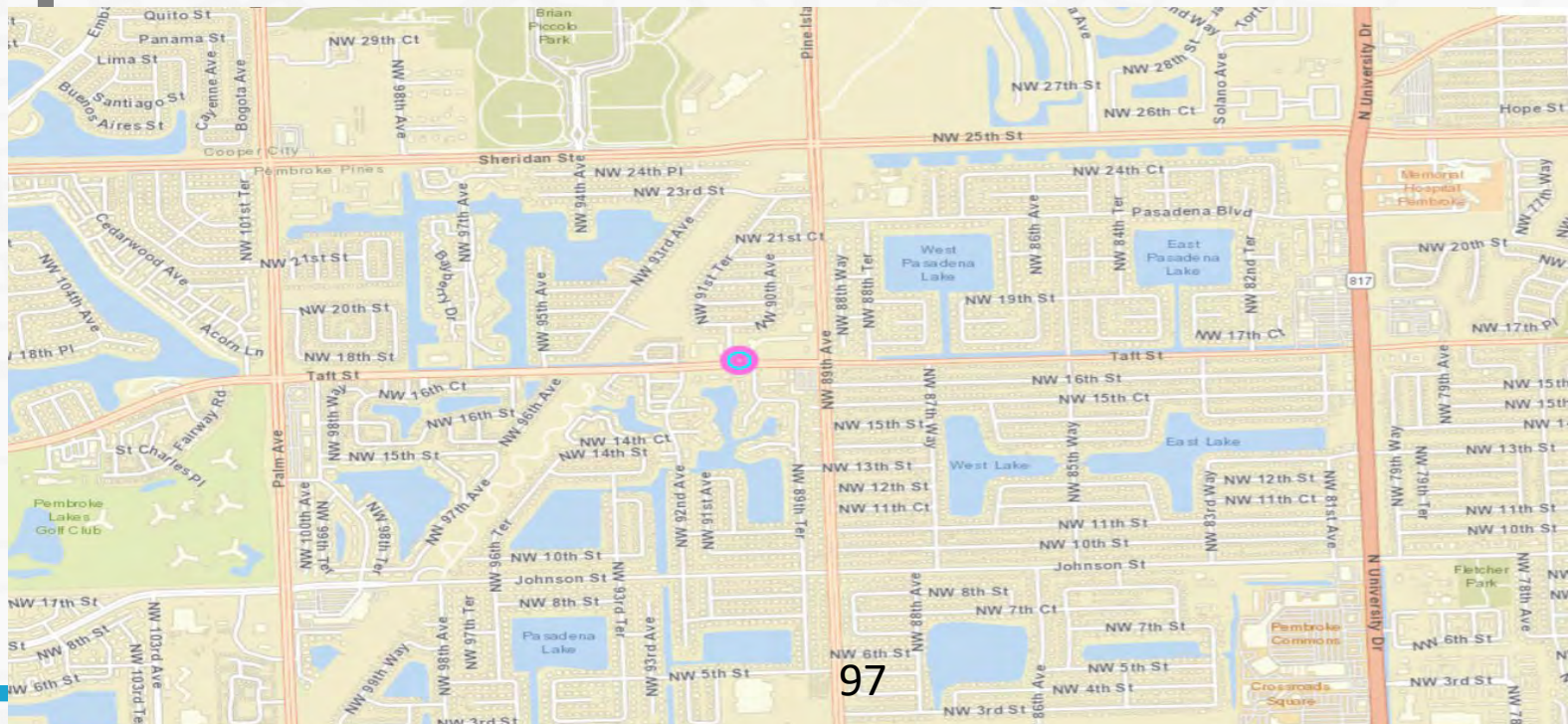
Current Capital Cost – \$125,438

Original Surtax Plan – \$144,739

Reasons for Change – Average capital cost is updated to current schedule.

FY2021 Budget Request:

\$25,732 for Design





Z17 Lighthouse Christian School Zone Upgrades

2331 NE 26 Ave

Pompano Beach

Review and install school zone improvements at Lighthouse Christian School, as needed.

Schedule:

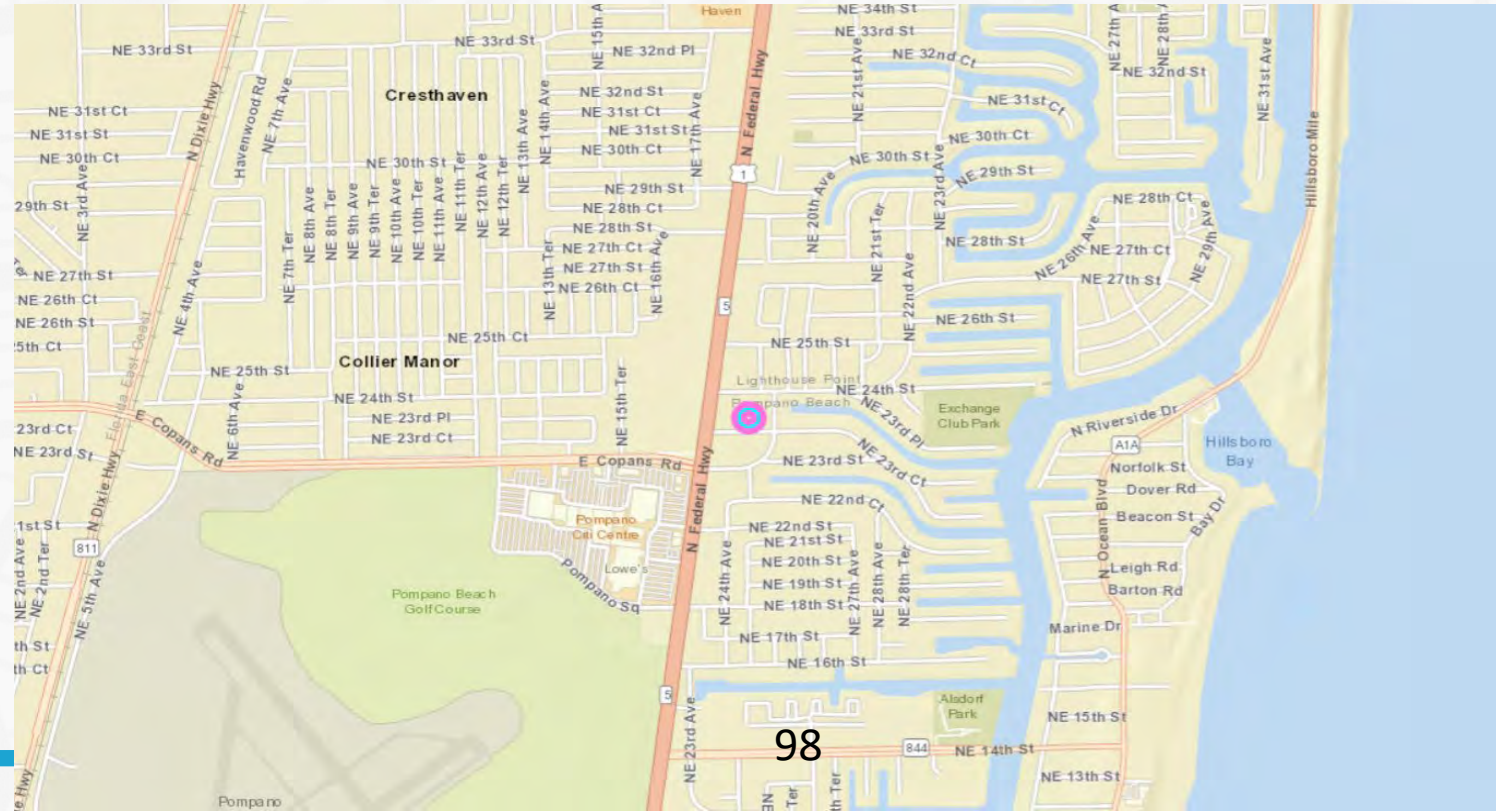
Original Surtax Plan – 2038
 Current Design Start – 2021
 Reasons for Change – Project schedules are based on input from Broward School Board staff, cities, and residents

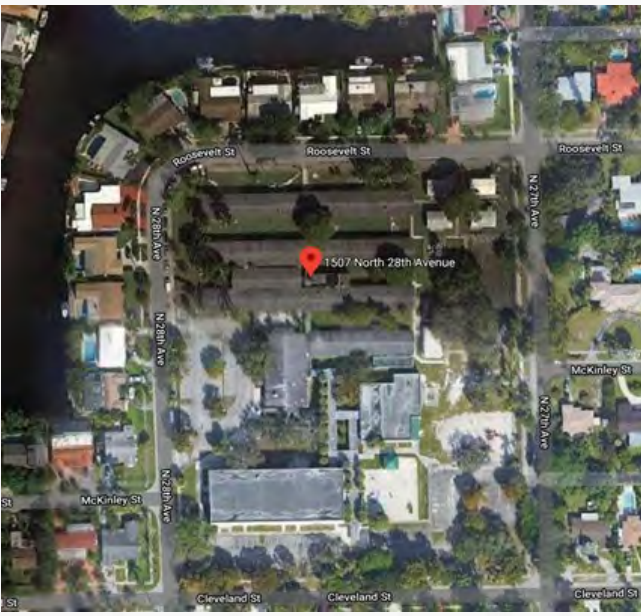
Capital Cost Estimate:

Current Capital Cost – \$125,438
 Original Surtax Plan – \$144,739
 Reasons for Change – Average capital cost is updated to current schedule.

FY2021 Budget Request:

\$25,732 for Design





Z19 Oakridge Elementary School Zone Improvements

1507 N 28 Ave

Hollywood

Review and install school zone improvements at Oakridge Elementary School, as needed.

Schedule:

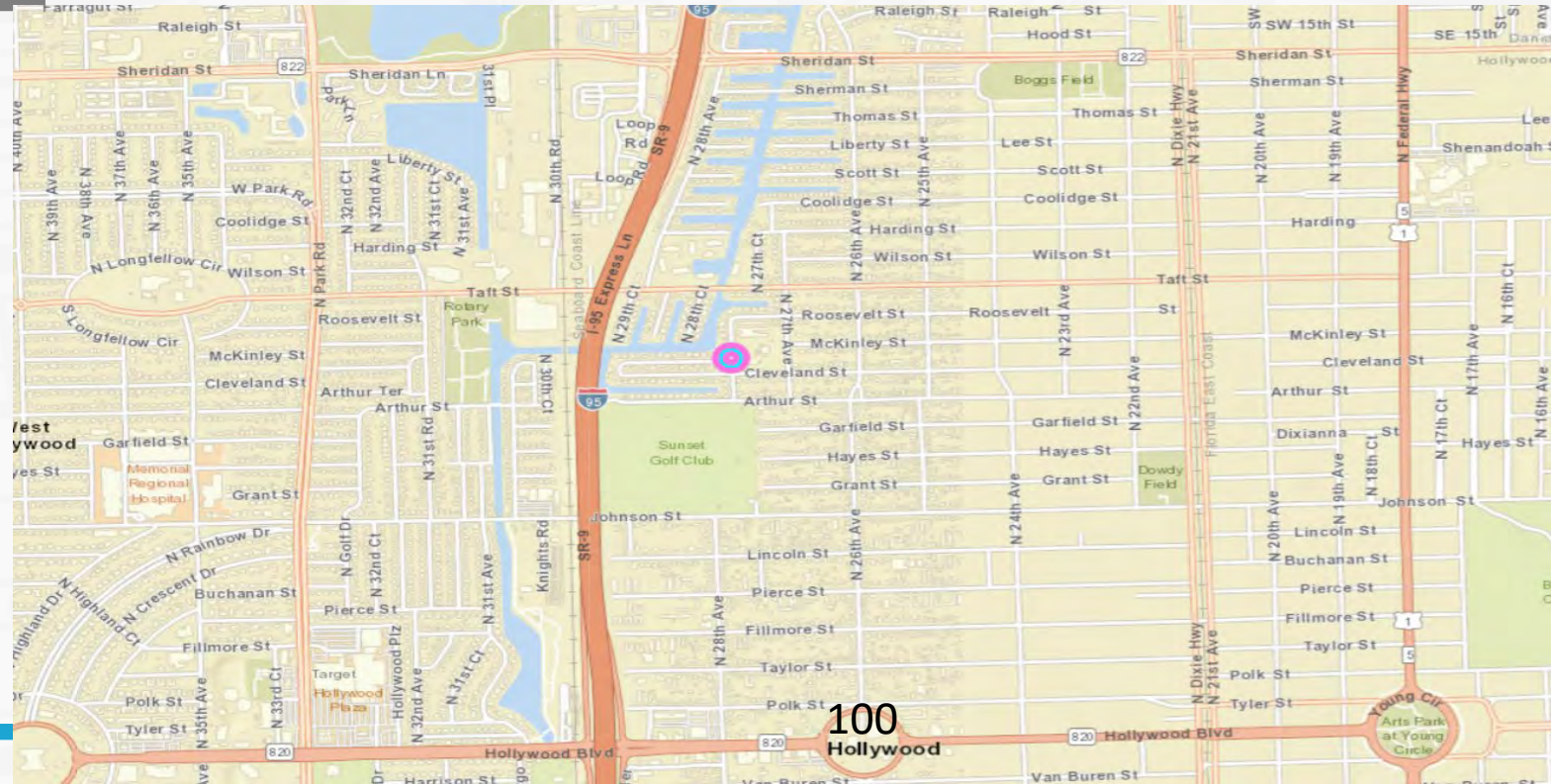
Original Surtax Plan – 2026
Current Design Start – 2021
Reasons for Change – Project schedules are based on input from Broward School Board staff, cities, county staff and residents

Capital Cost Estimate:

Current Capital Cost – \$125,438
Original Surtax Plan – \$101,591
Reasons for Change – Average capital cost is updated to current schedule.

FY2021 Budget Request:

\$25,732 for Design





Z20 Somerset Academy (fka/ Zion Lutheran Christian) School Zone Improvements

959 SE 6 Ave

Deerfield Beach

Review and install school zone improvements at Somerset Academy, as needed.

Schedule:

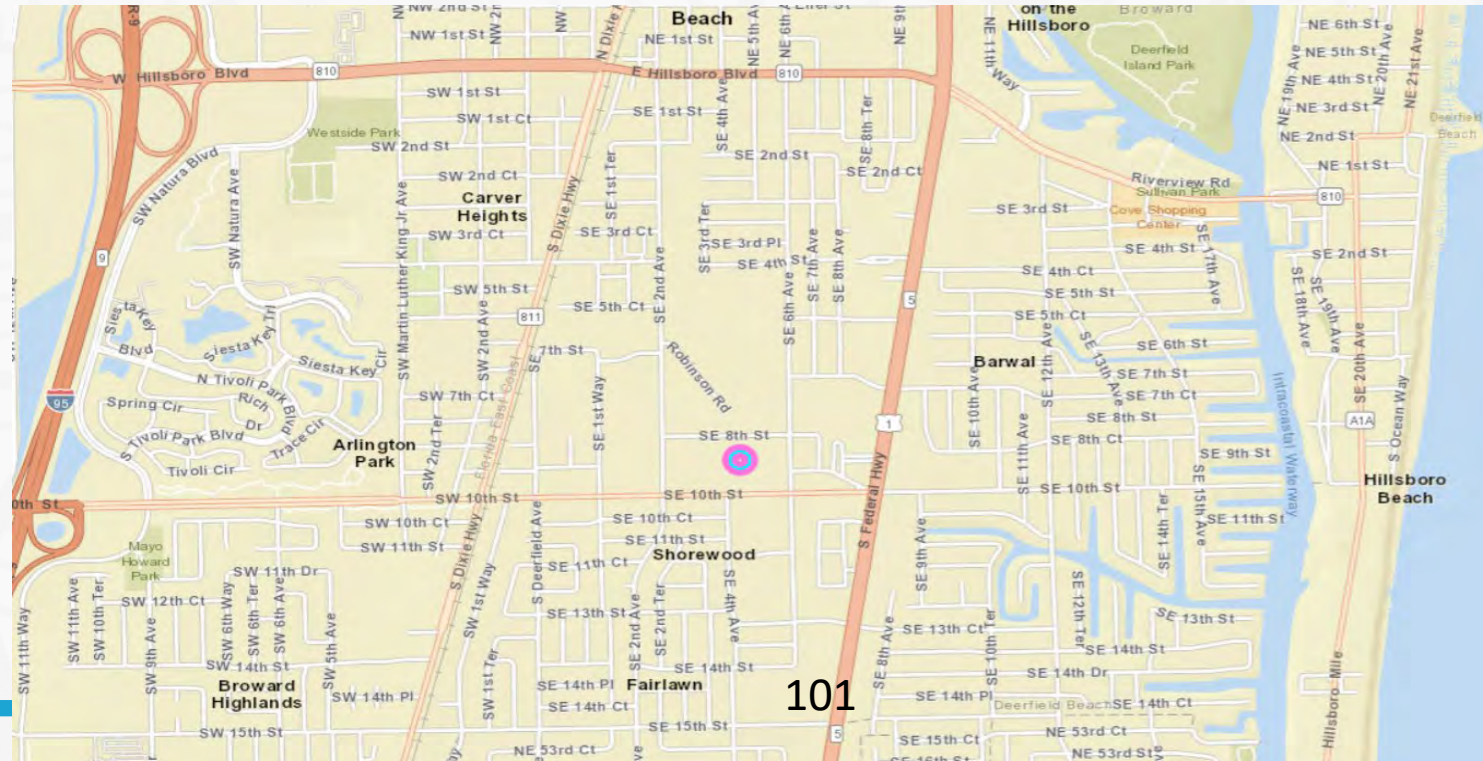
Original Surtax Plan – 2032
 Current Design Start – 2021
 Reasons for Change – Project schedules are based on input from Broward School Board staff, cities, county staff and residents

Capital Cost Estimate:

Current Capital Cost –\$125,438
 Original Surtax Plan – \$120,911
 Reasons for Change – Average capital cost is updated to current schedule.

FY2021 Budget Request:

\$25,732 for Design





D08 Copans Rd Drainage Replacement

Lyons Rd to Blount Rd

Coconut Creek

Replace aging drainage piping and structures and regrade swale areas to improve permeability and minimize flooding.

Schedule:

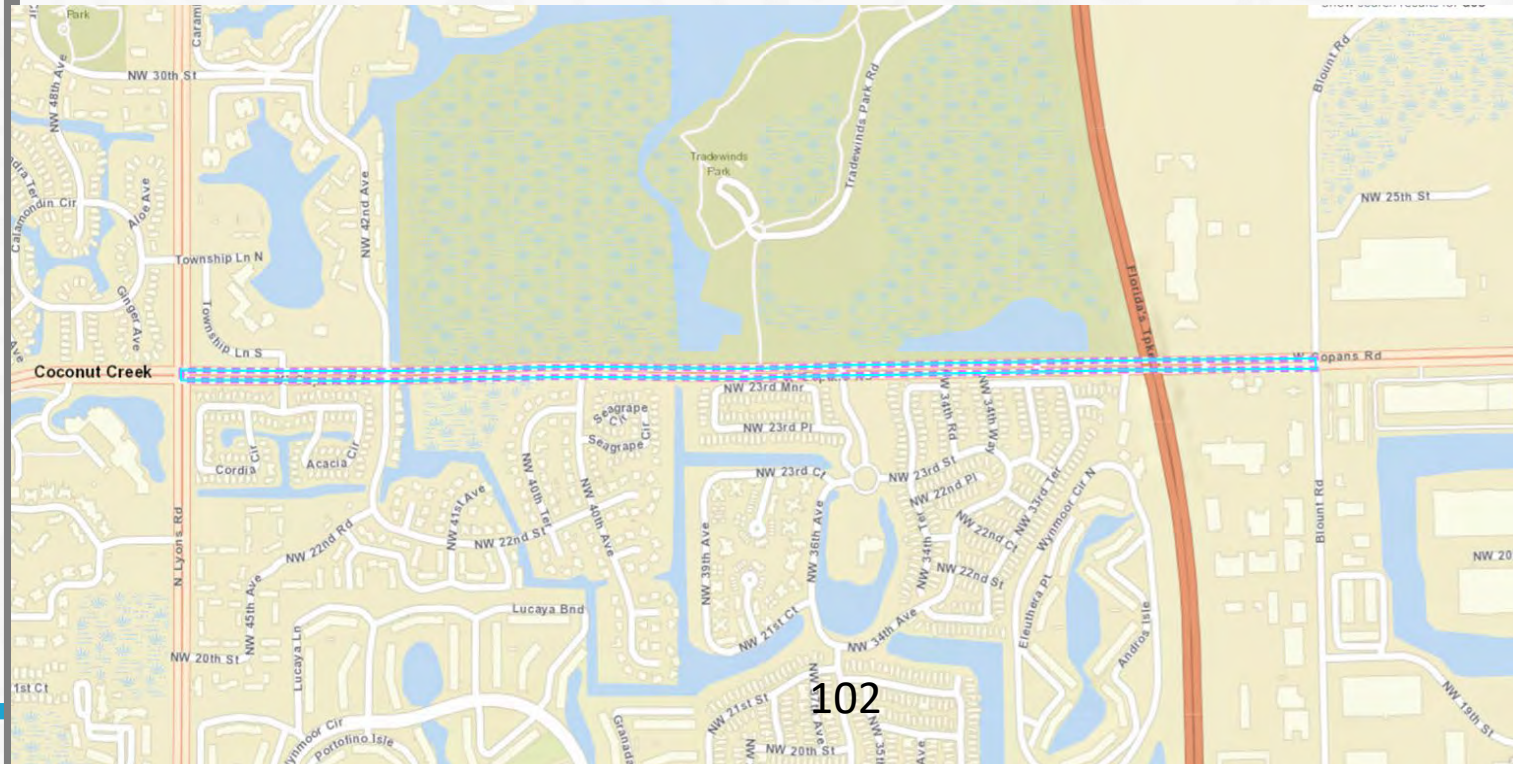
Original Surtax Plan – 2035
 Current Design Start – 2021
 Reasons for Change – Project schedule is advanced due to recently identified issues of existing facilities

Capital Cost Estimate:

Current Capital Cost – \$1,533,630
 Original Surtax Plan – \$2,268,672
 Reasons for Change – Cost change due to schedule adjustment

FY2021 Budget Request:

\$164,312 for Design





D09 Copans Rd Drainage Replacement

Powerline Rd to I-95

Pompano Beach

Replace aging drainage piping and structures and regrade swale areas to improve permeability and minimize flooding.

Schedule:

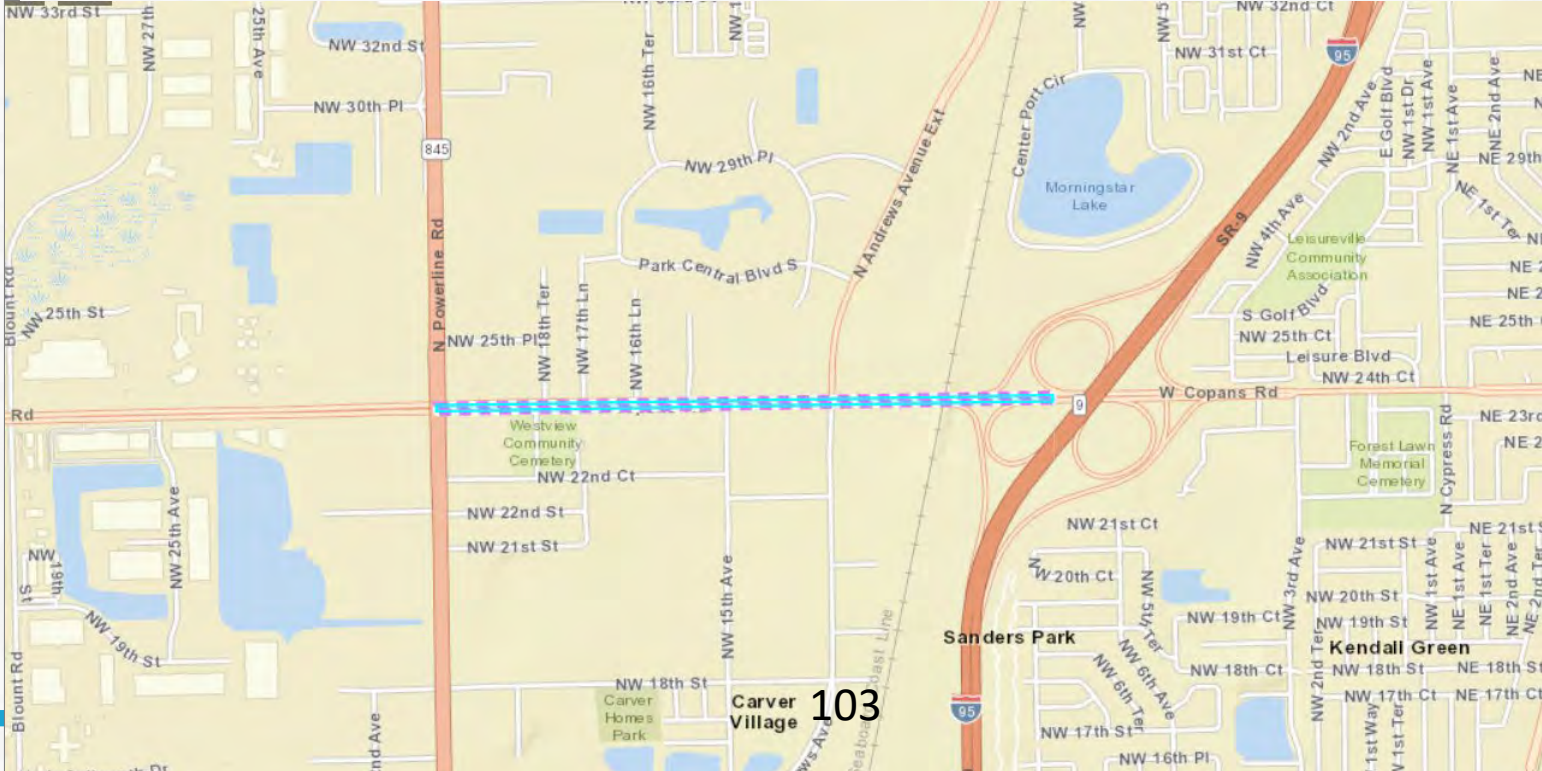
- Original Surtax Plan – 2035
- Current Design Start – 2021
- Reasons for Change – Project schedule is advanced due to recently identified issues of existing facilities

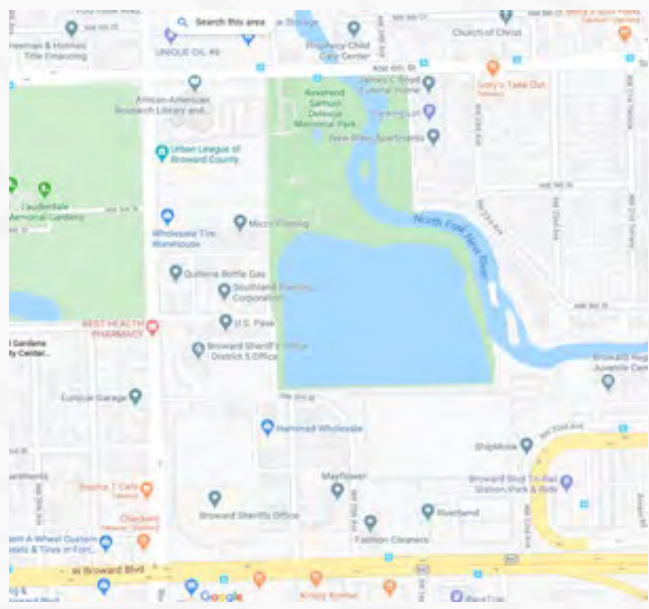
Capital Cost Estimate:

- Current Capital Cost – \$2,020,079
- Original Surtax Plan – \$2,988,266
- Reasons for Change – Cost reduction due to schedule adjustment

FY2021 Budget Request:

\$216,430 for Design





L05 Phase II Boulevard Gardens Lighting

From Broward Blvd to NW 6 St, and from NW 31 Ave to NW 25 Ave
Municipal Services District

Install lighting in Phase 2 of two phases in Boulevard Gardens

Schedule:

Original Surtax Project – 2022
Current Design Start – 2021
Reasons for Change – Prioritize safety improvement when possible

Capital Cost Estimate:

Current Capital Cost – \$2,548,688
Original Surtax Project – \$2,446,262
Reasons for Change – Minor scope adjustment

FY2021 Budget Request:

\$241,625 for Design costs.





L21 W Hillsboro Blvd Lighting

Loxahatchee Rd to SR-7

Parkland

Install street lighting on W Hillsboro Blvd.

Schedule:

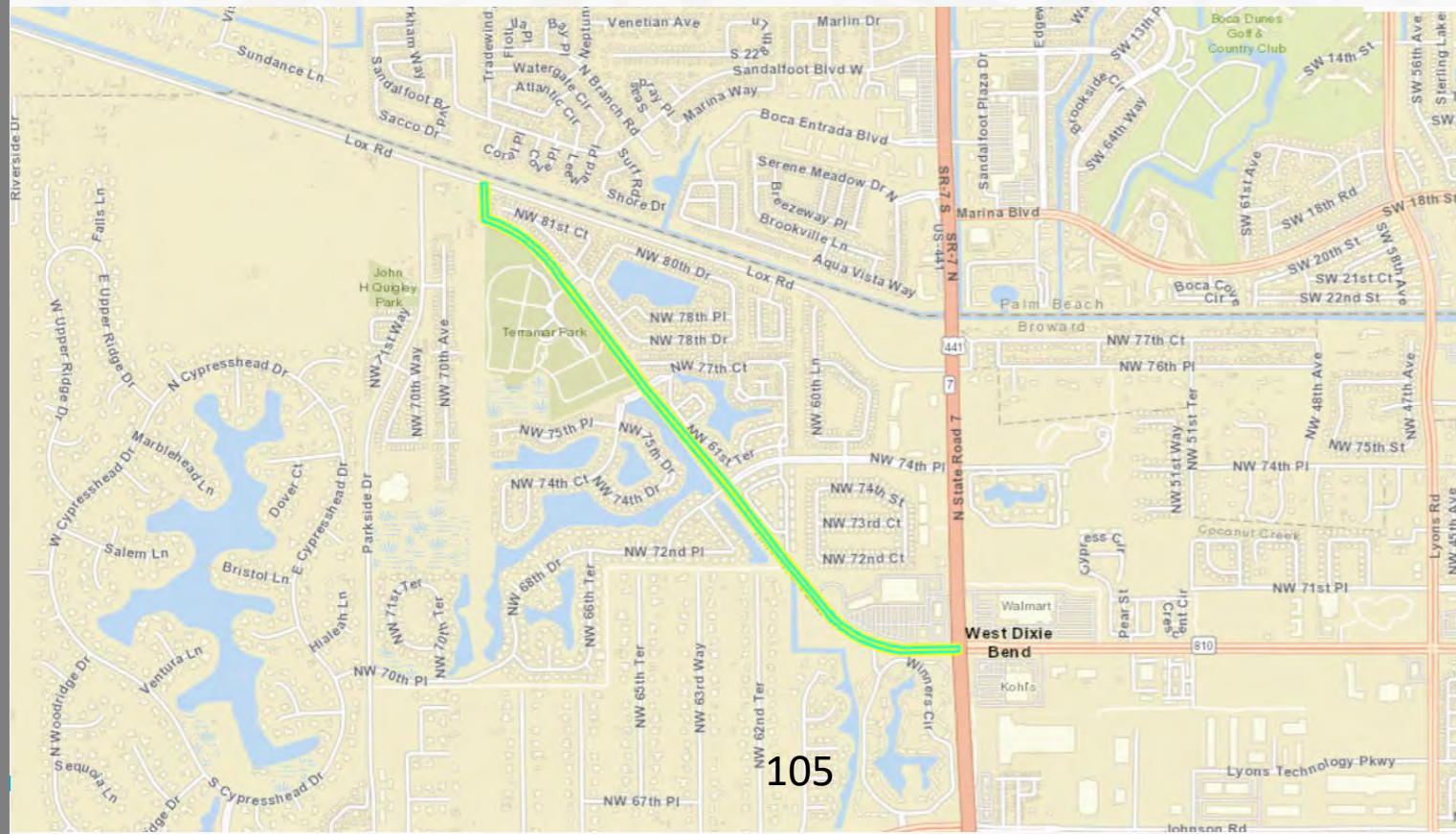
Original Surtax Plan – 2047
 Current Design Start – 2021
 Reasons for Change – Schedule is advanced to address safety concerns.

Capital Cost Estimate:

Current Capital Cost – \$1,150,941
 Original Surtax Plan – \$2,307,947
 Reasons for Change – Cost updated to current schedule.

FY2021 Budget Request:

\$109,114 for Design



Public Works Details for FY 2021 Requests

PROJECTS ON SCHEDULE



S101 NE 56 St Sidewalks

From NE 18 Ave to NE 22 Ave

Ft. Lauderdale

Install missing sidewalks on NE 56 Street from NE 18 Ave to NE 22 Ave

Schedule:

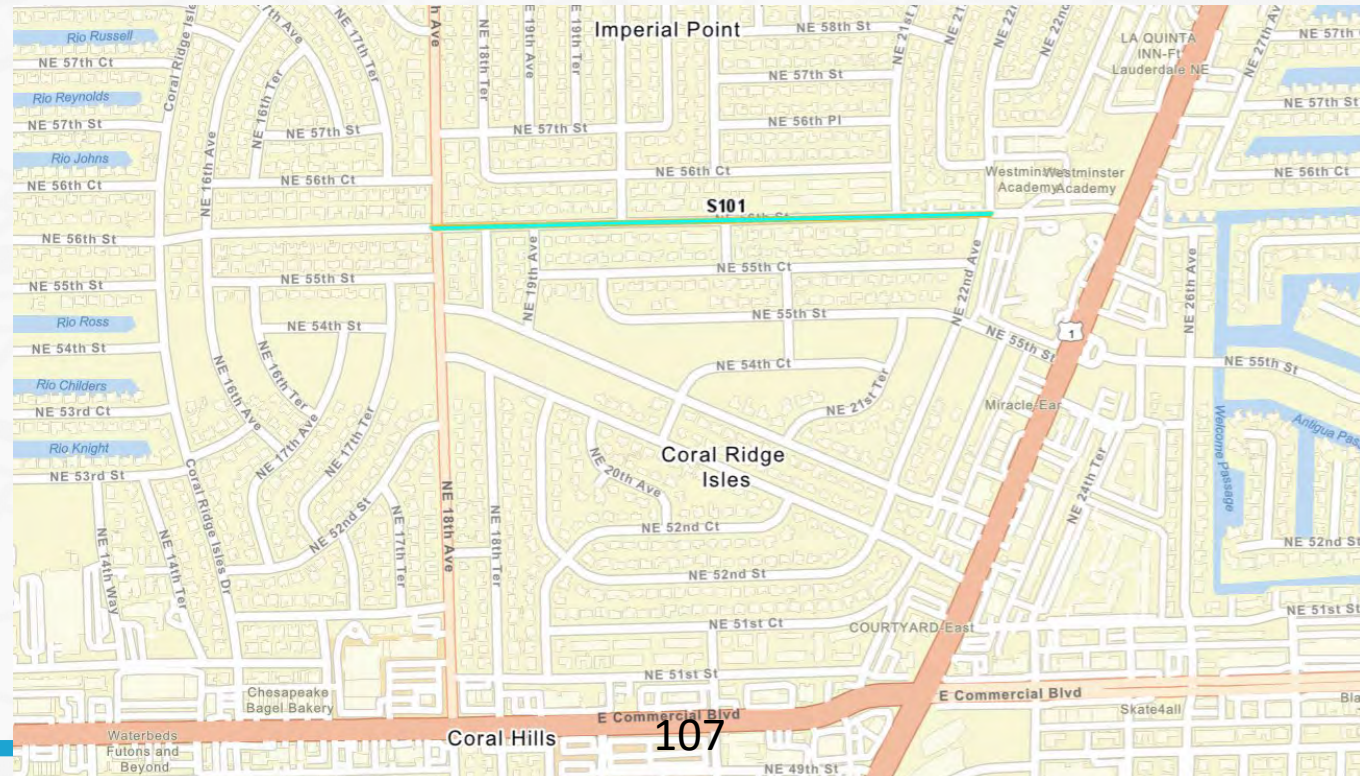
Current Construction Start – 2021
Reasons for Change – Design approved to start in 2020 and is currently underway

Capital Cost Estimate:

Current Capital Cost – \$2,333,980
Original Surtax Plan – N/A
Reasons for Change – Cost estimate has been increased to include extensive swale and driveway restorations.

FY2021 Budget Request:

\$2,333,980 for Construction





F09 Wiles Rd Fiber Optic Network

SR-7 to I-95

Coconut Creek, Deerfield Beach

Install fiber optic cables and associated equipment to support new traffic technology with high data volume and speed requirement.

Schedule:

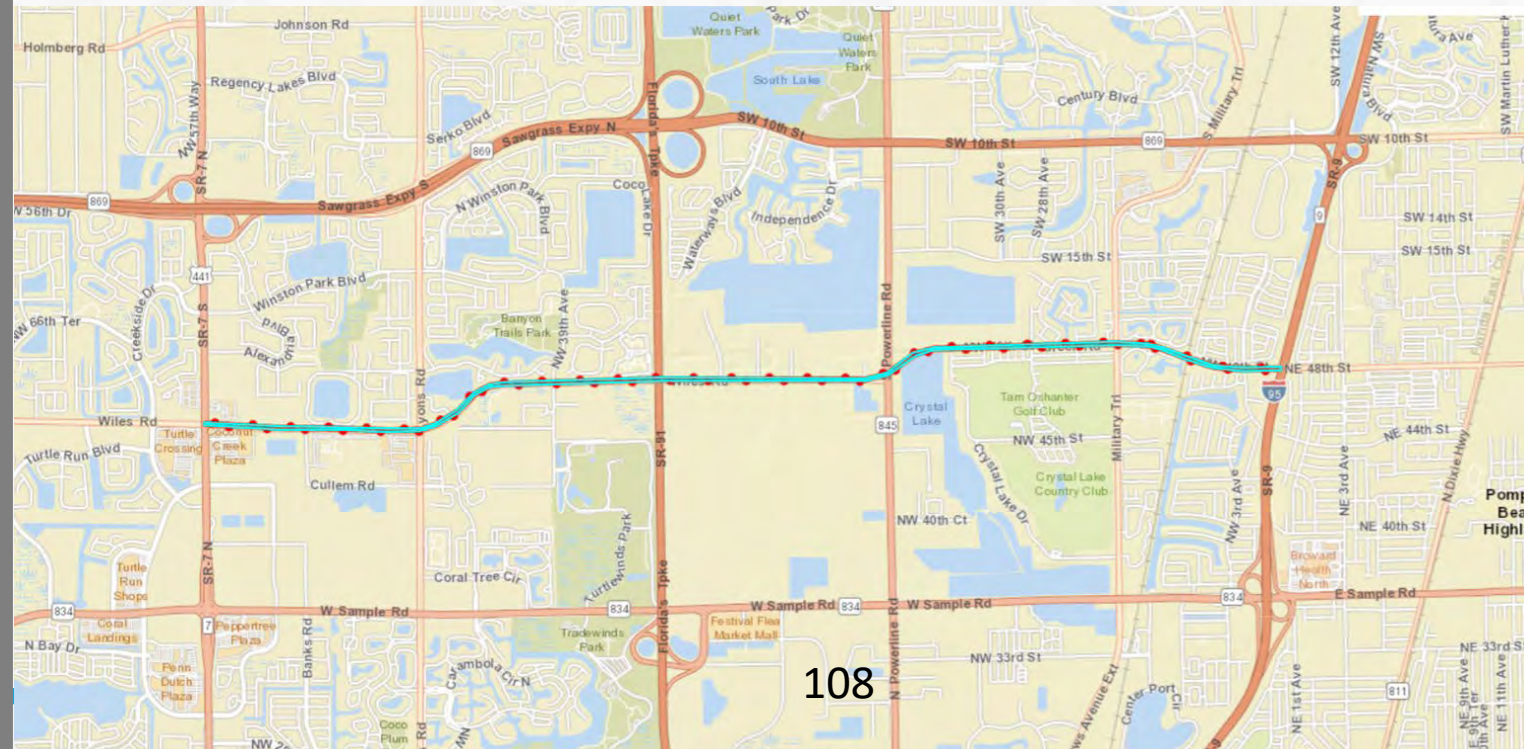
Original Surtax Plan – 2021
Current Design Start – 2021
Reasons for Change – N/A

Capital Cost Estimate:

Current Capital Cost – \$1,910,003
Original Surtax Plan – \$1,910,003
Reasons for Change – N/A

FY2021 Budget Request:

\$139,382 for Design





A01 Broward Blvd Adaptive Signals

SR-7 to US-1

Fort Lauderdale, Lauderdale

Implement Adaptive Traffic Signal Technology on Broward Blvd. Portion of this project will be constructed as part of another FDOT project in the same area.

Schedule:

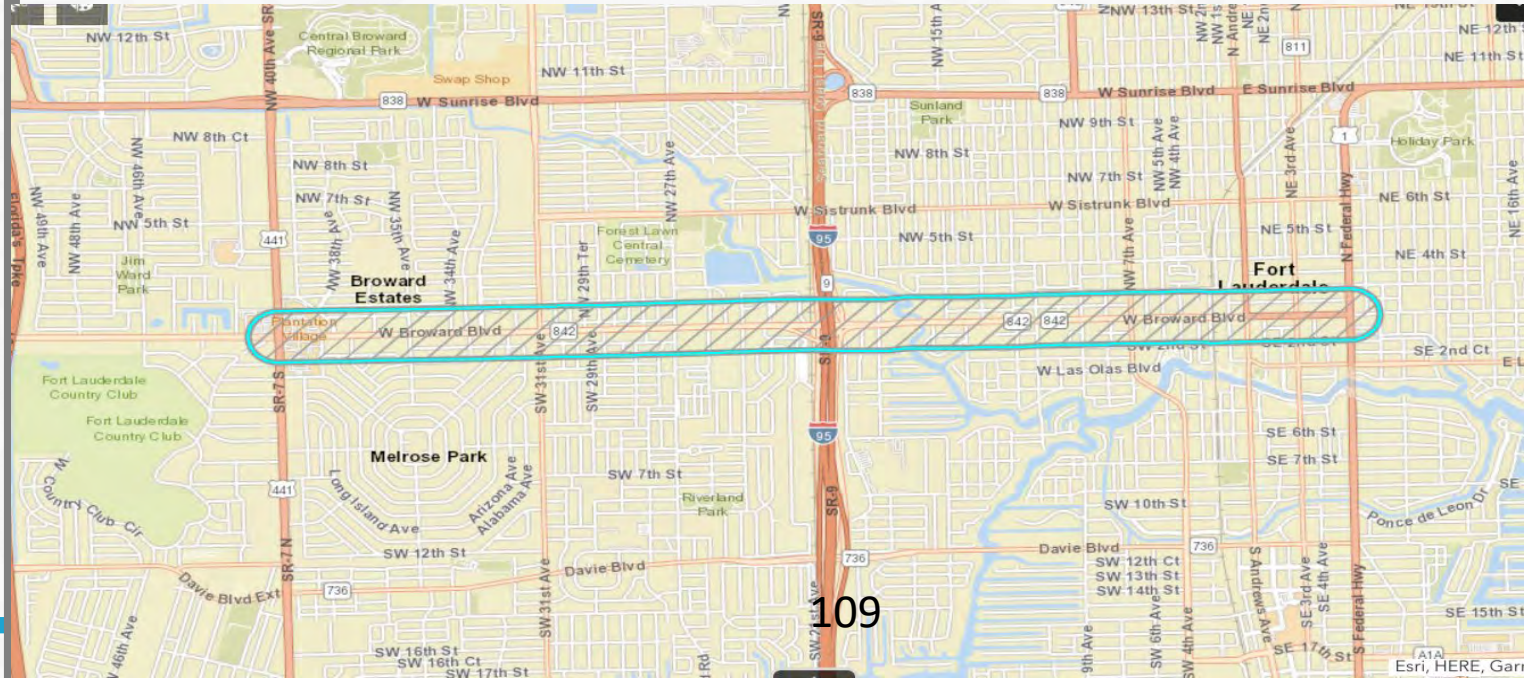
- Original Surtax Plan – 2021
- Current Construction Start – 2021
- Reasons for Change – Project was approved in FY2020 and design is currently underway.

Capital Cost Estimate:

- Current Capital Cost – \$3,716,240
- Original Surtax Plan – \$1,694,550
- Reasons for Change – Adaptive signal control is a new technology that has continued to evolve since original plan was prepared. Certain equipment (add'l vehicle detection, new signal controller cabinets, etc.), now determined as necessary for optimal operation, was not included in original cost estimate.

FY2021 Budget Request:

\$3,518,240 for Construction





A02 Hallandale Beach Blvd Adaptive Signals

SR-7 to SR-A1A

Hallandale Beach, Pembroke Park, West Park

Implement Adaptive Traffic Signal Technology on Hallandale Beach Blvd. Project scope has been expanded to include FDOT’s planned work on US-1. FDOT will reimburse County for its share of the project cost

Schedule:

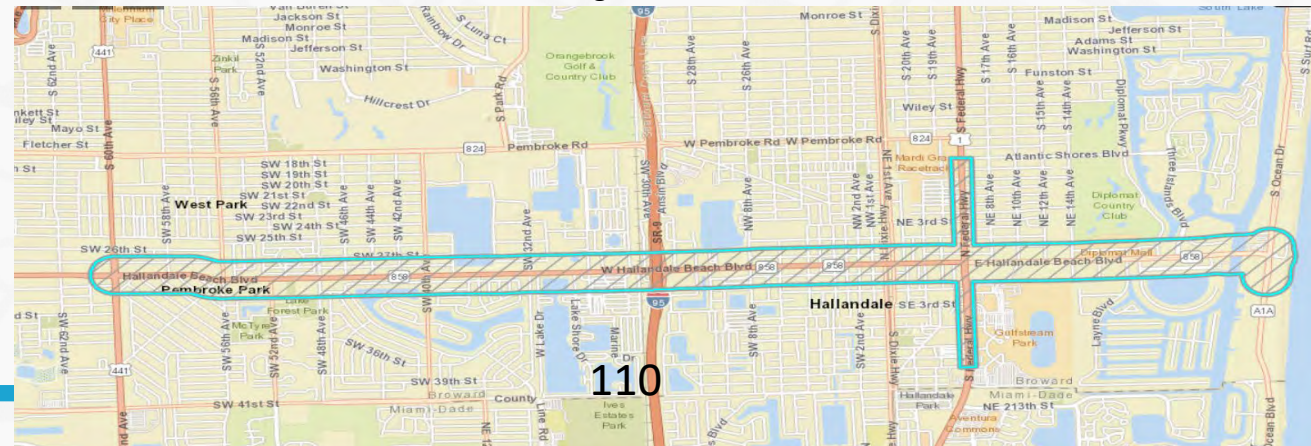
Original Surtax Plan – 2020
 Current Design Start – 2020/2021
 Reasons for Change – Project was approved in FY2020 and design is currently underway.
 Schedule adjusted to include scope from FDOT project.

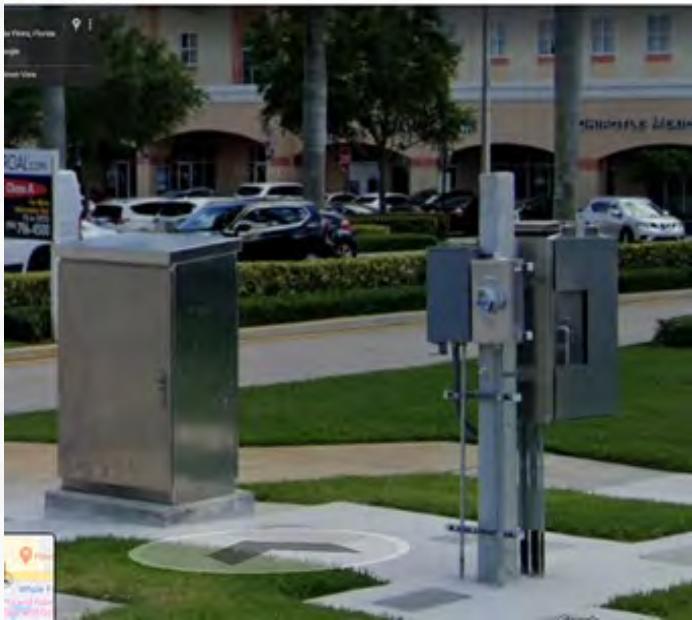
Capital Cost Estimate:

Current Capital Cost – \$5,244,177
 Original Surtax Plan – \$1,309,425
 Reasons for Change – Adaptive signal control is a new technology that has continued to evolve since original plan was prepared. Certain equipment (add'l vehicle detection, new signal controller cabinets, etc.), now determined as necessary for optimal operation, was not included in original cost estimate.

FY2021 Budget Request:

\$337,148 for Design





A06 Sunrise Blvd Adaptive Signals

SR-7 to SR-A1A

Fort Lauderdale, Lauderdale

Implement Adaptive Traffic Signal Technology on Sunrise Blvd.

Capital Cost Estimate:

Current Capital Cost – \$6,338,028

Original Surtax Plan – \$3,676,203

Reasons for Change – Adaptive signal control is a new technology that has continued to evolve since original plan was prepared. Certain equipment (add'l vehicle detection, new signal controller cabinets, etc.), now determined as necessary for optimal operation, was not included in original cost estimate.

Schedule:

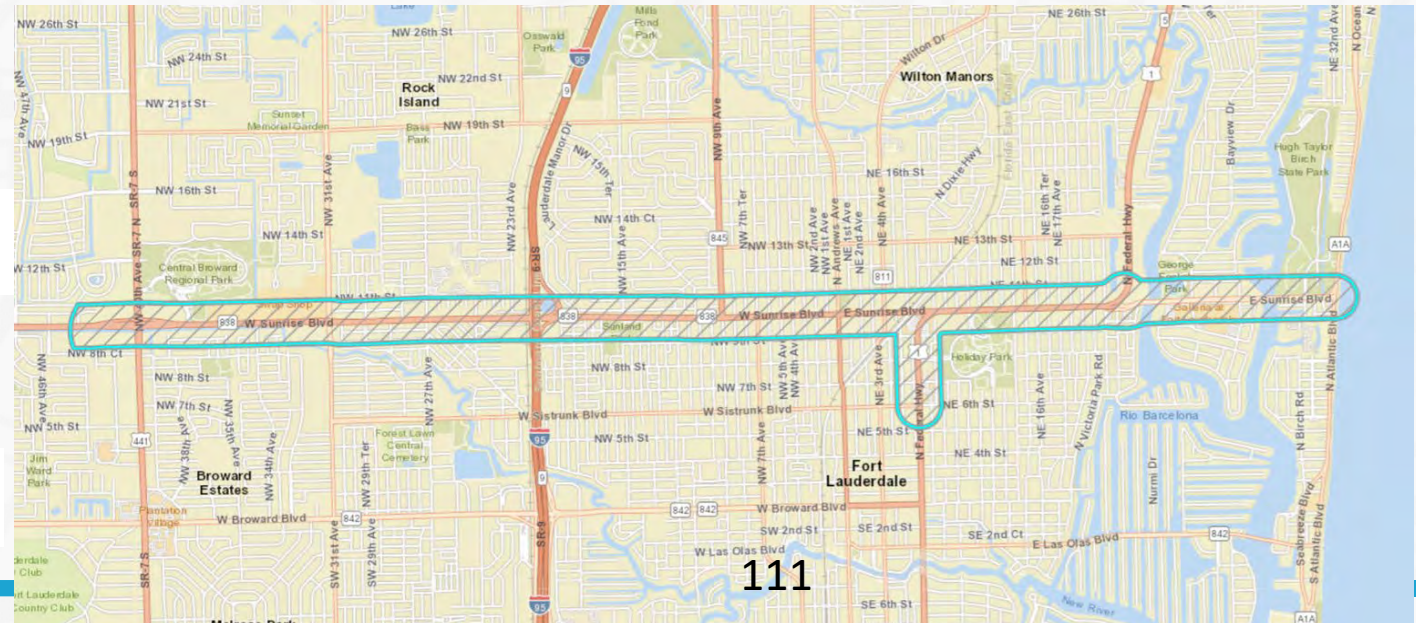
Original Surtax Plan – 2021

Current Design Start – 2021

Reasons for Change – N/A

FY2021 Budget Request:

\$576,701 for Design





A08 SE 17th Street Adaptive Signals

US-1 to Holiday Drive

Fort Lauderdale

Implement Adaptive Traffic Signal Technology on SE 17th Street. This project will be constructed as part of another FDOT project in the same area.

Schedule:

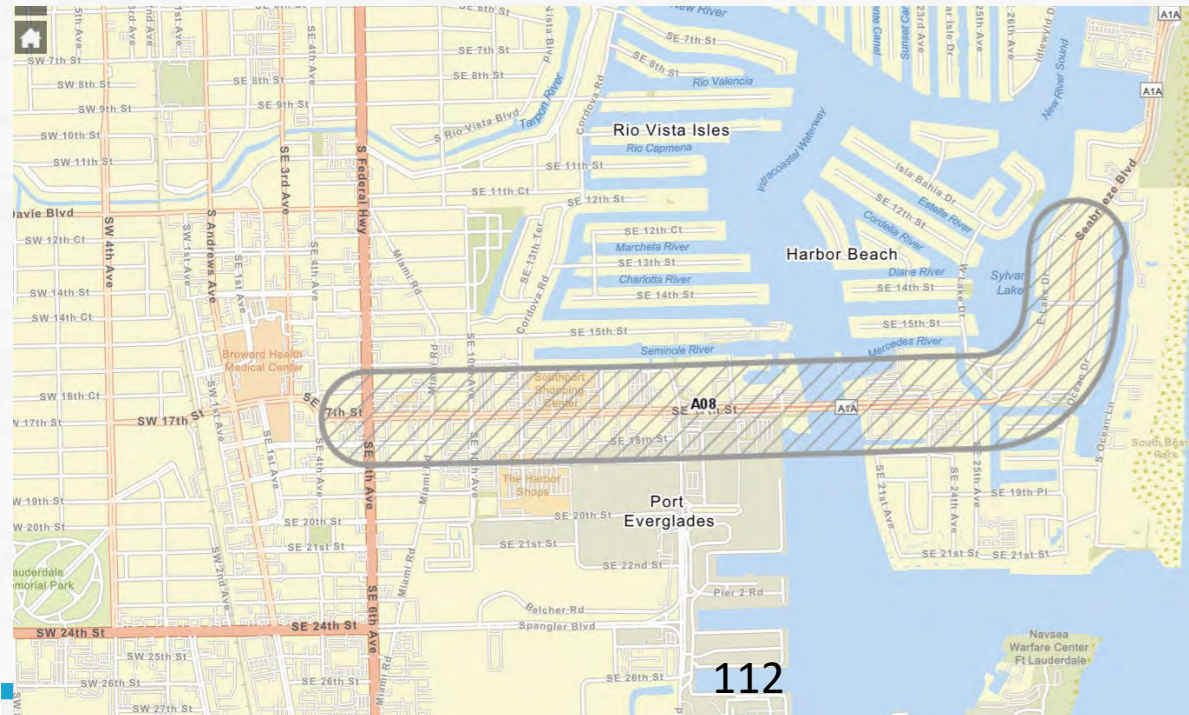
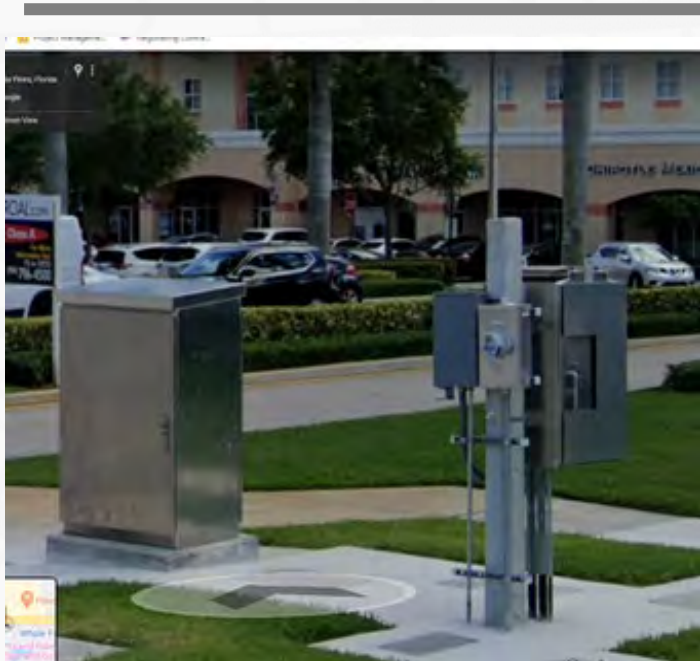
- Original Surtax Plan – 2021
- Current Design Start – 2021
- Reasons for Change – N/A

Capital Cost Estimate:

- Current Capital Cost – \$1,745,535
- Original Surtax Plan – \$1,745,535
- Reasons for Change – N/A

FY2021 Budget Request:

\$157,282 for Design





M13 NE 3 Ave Mast Arm

NE 3rd Ave and Flagler Dr/Progresso Dr

Fort Lauderdale

Upgrade traffic signals from span-wire support to mast-arm support.

Schedule:

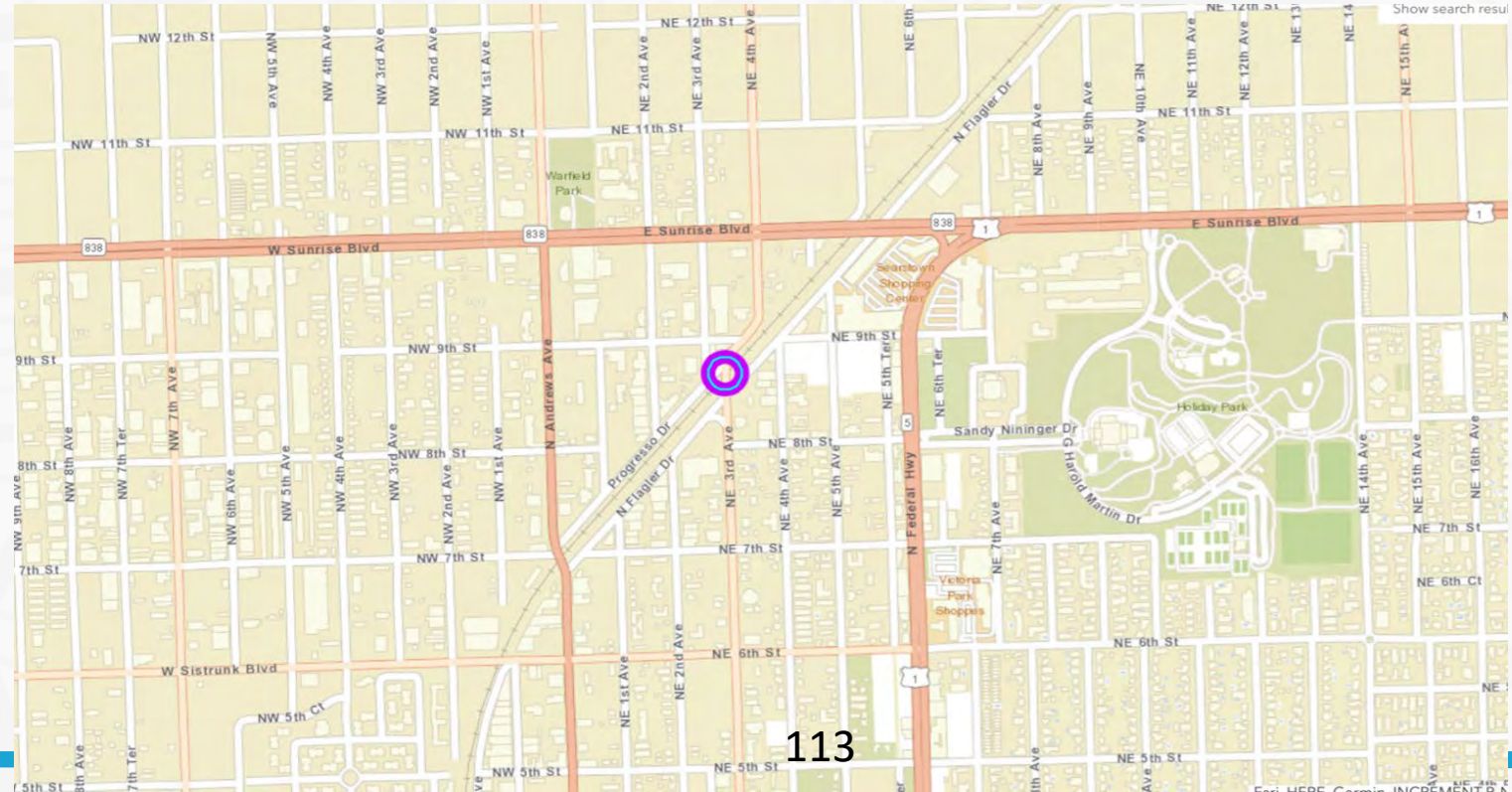
Original Surtax Plan – 2020
 Current Design Start – 2021
 Reasons for Change – Design in conjunction with Intersection I102.

Capital Cost Estimate:

Current Capital Cost – \$859,671
 Original Surtax Plan – \$729,330
 Reasons for Change – Schedule adjustment

FY2021 Budget Request:

\$114,365 for Design





Z06 Apollo Middle School Zone Improvements

6800 Arthur St
Hollywood

Review and install school zone improvements at Apollo Middle School, as needed.

Schedule:

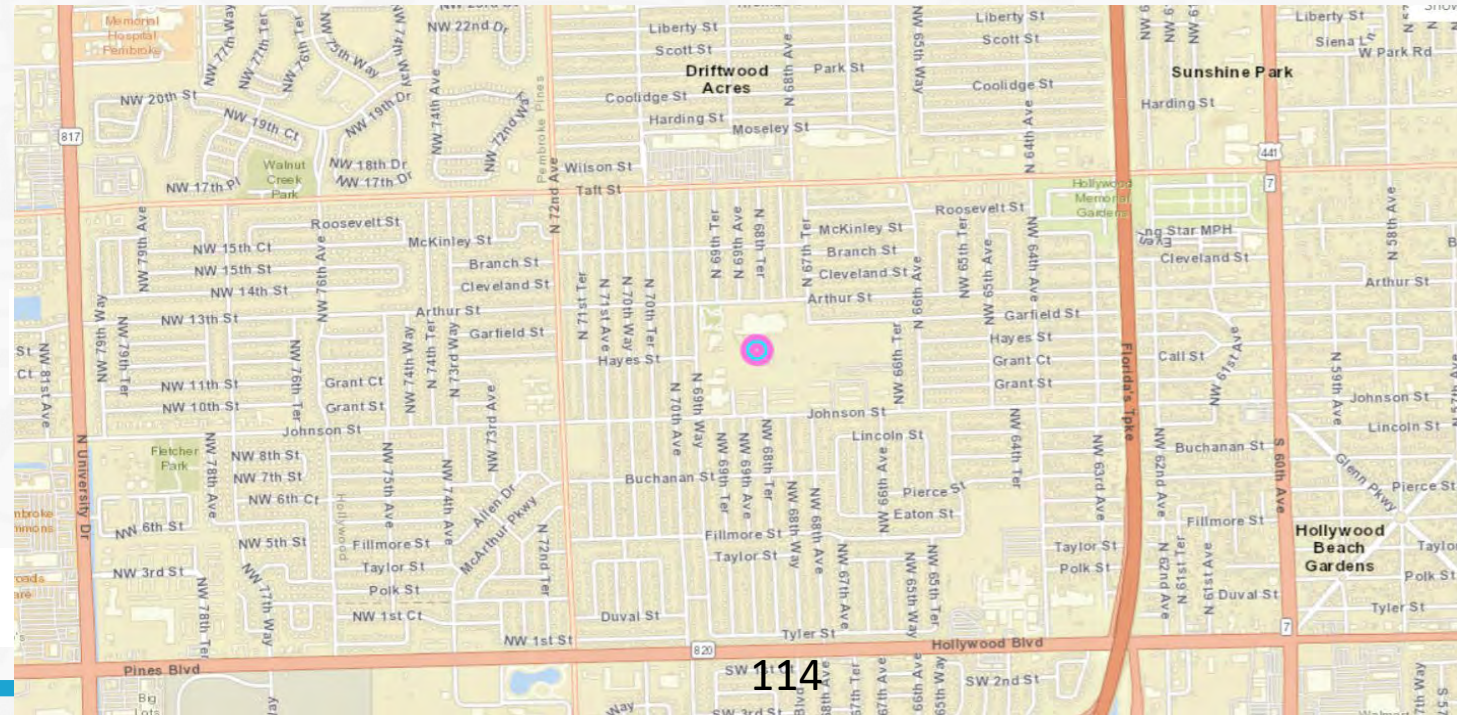
- Original Surtax Plan – 2021
- Current Construction Start – 2021
- Reasons for Change – Design approved to start in 2020 and is currently underway

Capital Cost Estimate:

- Current Capital Cost – \$105,000
- Original Surtax Plan – \$85,000
- Reasons for Change – Recent construction cost has increased; added construction inspection costs.

FY2021 Budget Request:

\$85,000 for Construction





Z11 Everglades High School Zone Improvements

17100 SW 48 Ct

Miramar

Review and install school zone improvements at Everglades High School, as needed.

Schedule:

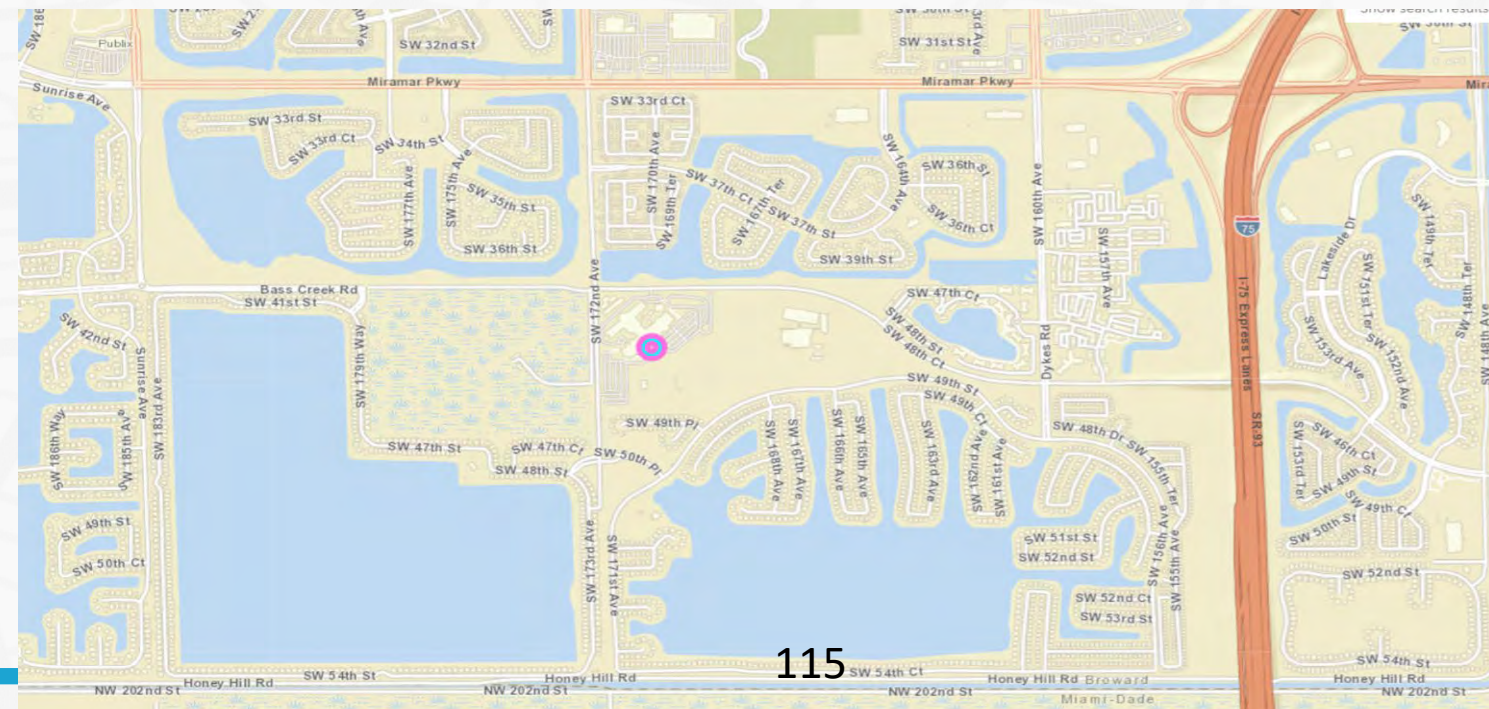
Original Surtax Plan – 2021
Current Construction Start – 2021
Reasons for Change – Design approved to start in 2020 and is currently underway

Capital Cost Estimate:

Current Capital Cost – \$105,000
Original Surtax Plan – \$85,000
Reasons for Change – Recent construction cost has increased; added construction inspection costs.

FY2021 Budget Request:

\$85,000 for Construction





Z14 Broward Estates Elementary School Zone Improvements

441 NW 35 Ave

Lauderhill

Review and install school zone improvements at Broward Estates Elementary School, as needed.

Schedule:

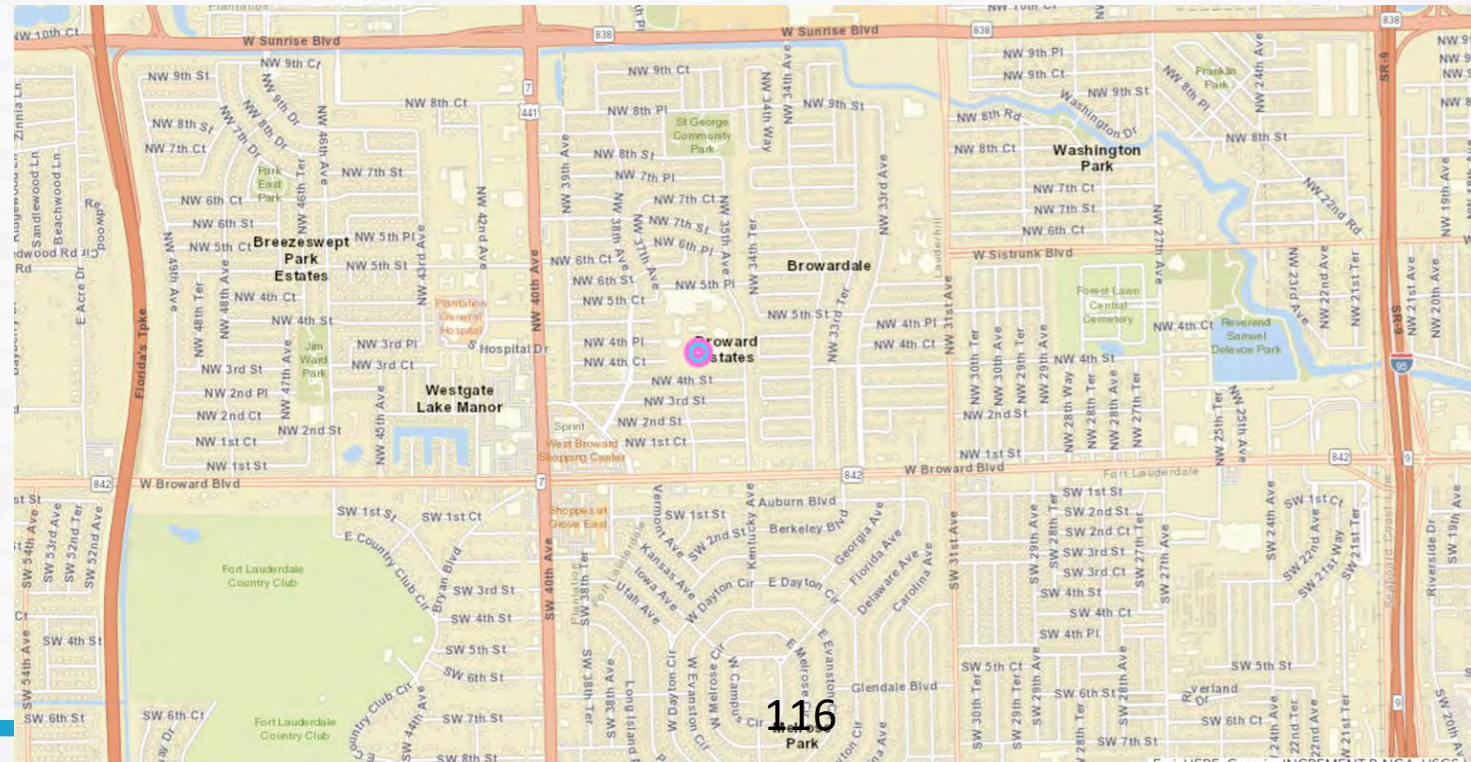
- Original Surtax Plan – 2021
- Current Design Start – 2021
- Reasons for Change – N/A

Capital Cost Estimate:

- Current Capital Cost – \$125,438
- Original Surtax Plan – \$87,262
- Reasons for Change – Average capital cost is updated to current schedule.

FY2021 Budget Request:

\$25,732 for Design



Z15 Hollywood Park Elementary School Zone Improvements

901 N 69 Way

Hollywood

Review and install school zone improvements at Hollywood Park Elementary School, as needed.

Schedule:

Original Surtax Plan – 2020

Current Design Start – 2021

Reasons for Change – Project

schedules are based on input from

Broward School Board staff, cities, and

residents

Capital Cost Estimate:

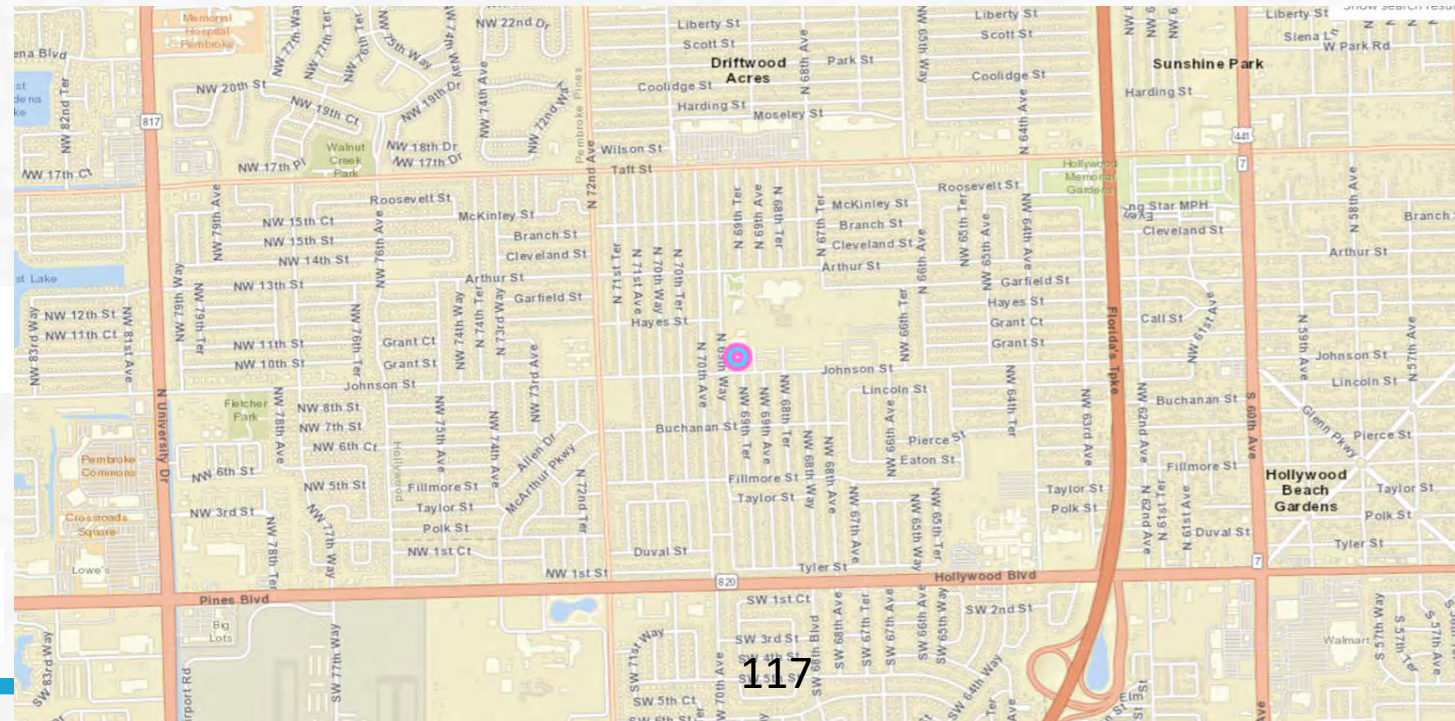
Current Capital Cost – \$125,438

Original Surtax Plan – \$84,847

Reasons for Change – Average capital cost is updated to current schedule.

FY2021 Budget Request:

\$25,732 for Design





S05 Phase II Boulevard Gardens Sidewalks

From Broward Blvd to NW 6 St, and from NW 31 Ave to NW 25 Ave
Municipal Services District

Install missing sidewalks in Phase 2 of two phases in Boulevard Gardens

Schedule:

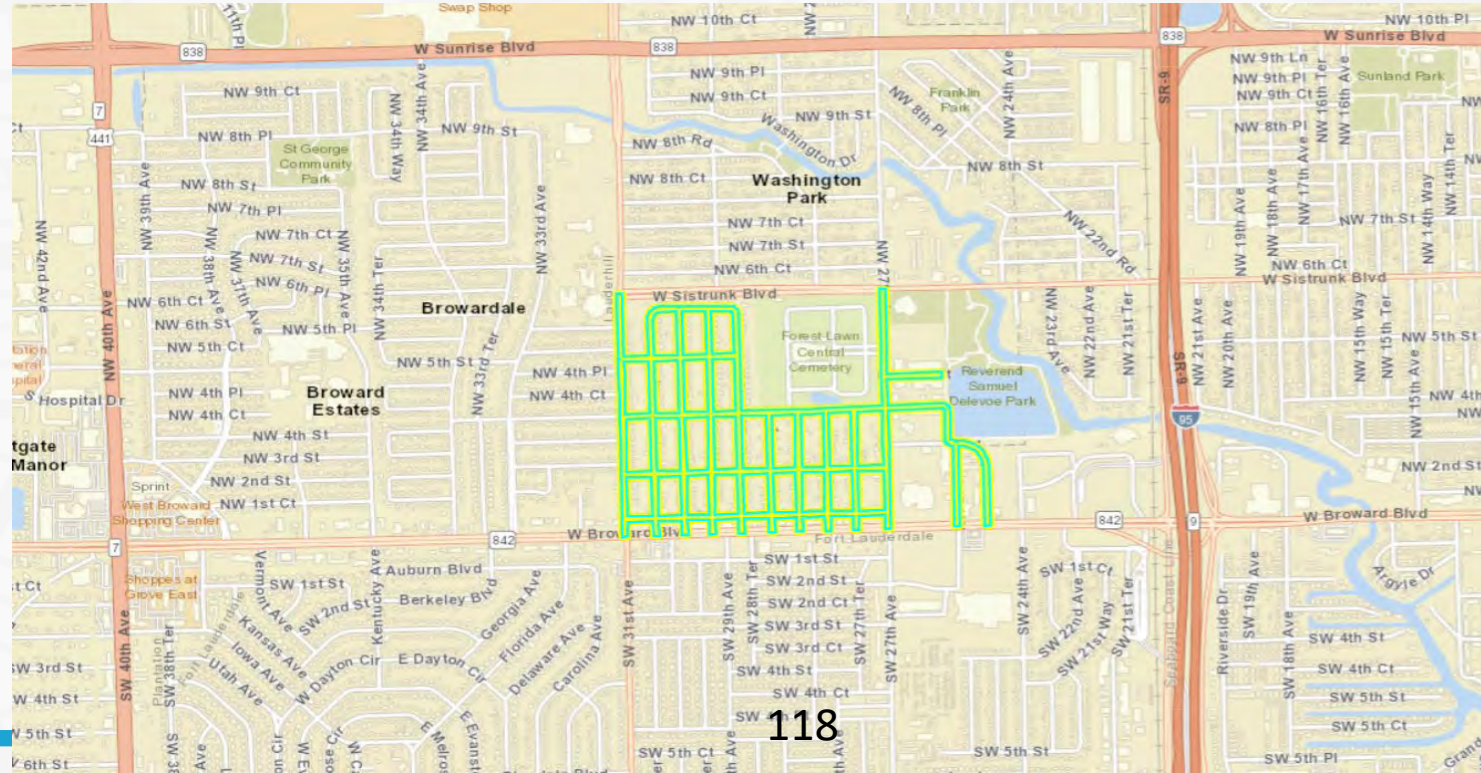
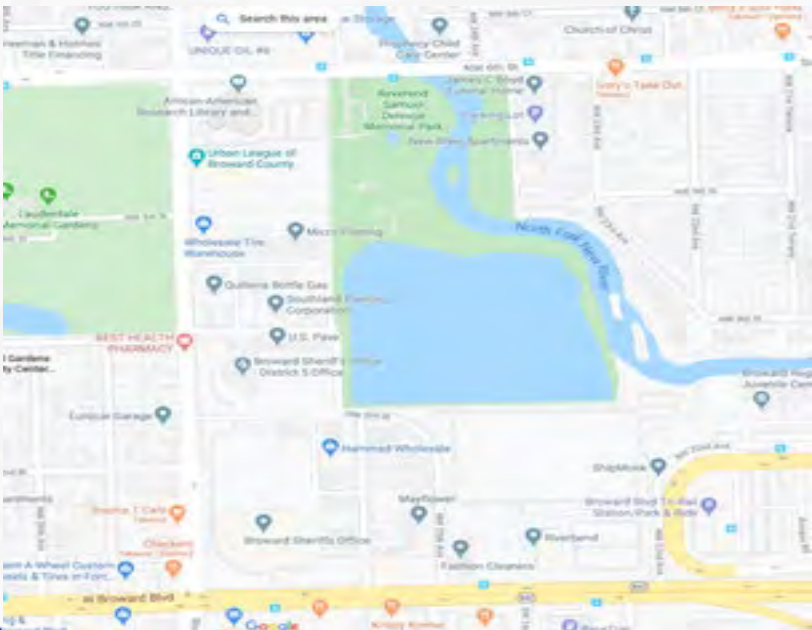
- Original Surtax Plan – 2020
- Current Design Start – 2021
- Reasons for Change – Follow up the Phase I schedule to minimize impact to residents

Capital Cost Estimate:

- Current Capital Cost – \$1,408,240
- Original Surtax Plan – \$599,114
- Reasons for Change – Cost estimate has been increased to include regrading swale areas to improve drainage

FY2021 Budget Request:

\$254,987 for Design





S06 Phase II Franklin Park Sidewalks

From NW 6 St to Sunrise Blvd, and from NW 27 Ave to NW 24 Ave
Municipal Services District

Install missing sidewalks in Phase 2 of two phases in Franklin Park

Schedule:

Original Surtax Plan – 2020

Current Design Start – 2021

Reasons for Change – Follow up to the Phase I schedule to minimize impact to residents

Capital Cost Estimate:

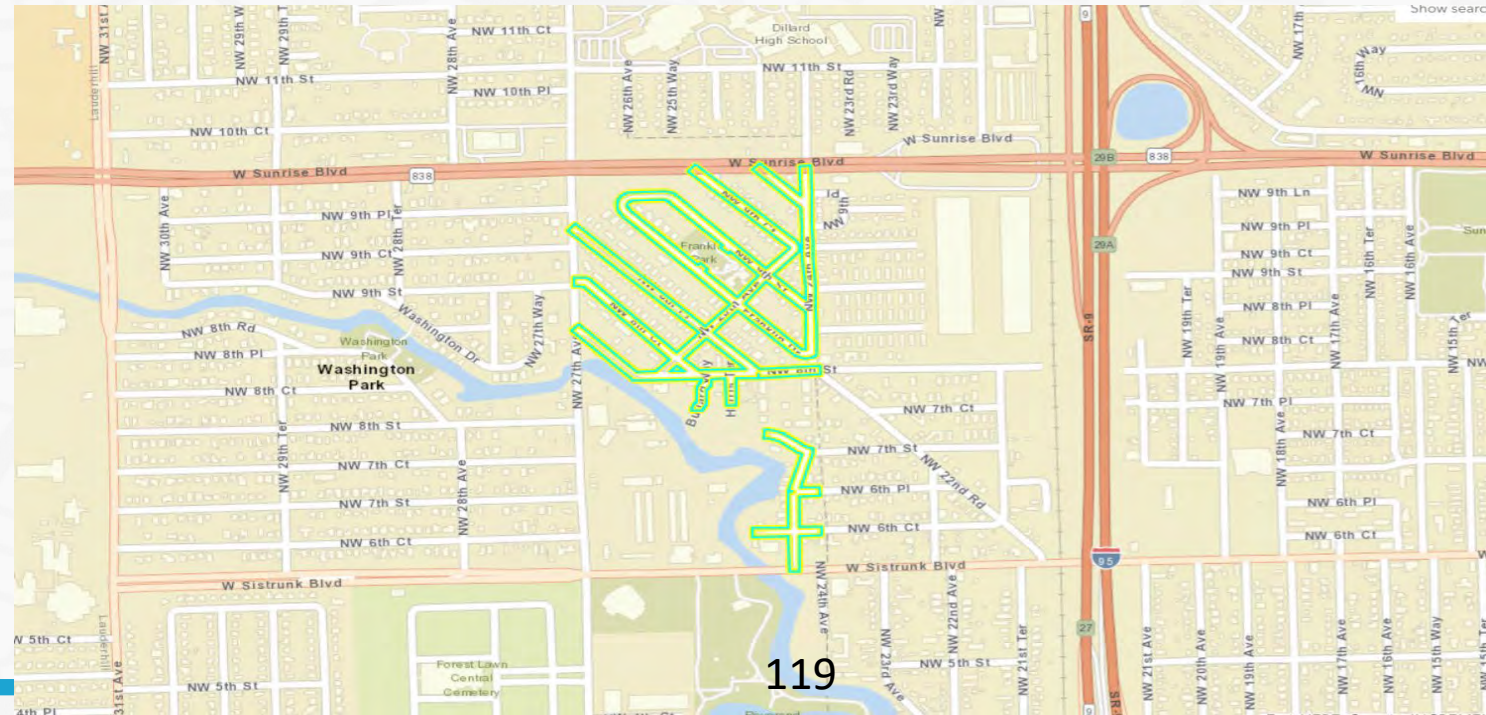
Current Capital Cost – \$1,102,101

Original Surtax Plan – \$271,813

Reasons for Change – Cost estimate has been increased to include regrading swale areas to improve drainage

FY2021 Budget Request:

\$199,555 for Design





S07 Phase II Washington Park Sidewalks

From NW 6 St to Sunrise Blvd, and from NW 31 Ave to NW 27 Ave
Municipal Services District

Install missing sidewalks in Phase 2 of two phases in Washington Park

Schedule:

Original Surtax Plan – 2020

Current Design Start – 2021

Reasons for Change – Follow up to the Phase I schedule to minimize impact to residents

Capital Cost Estimate:

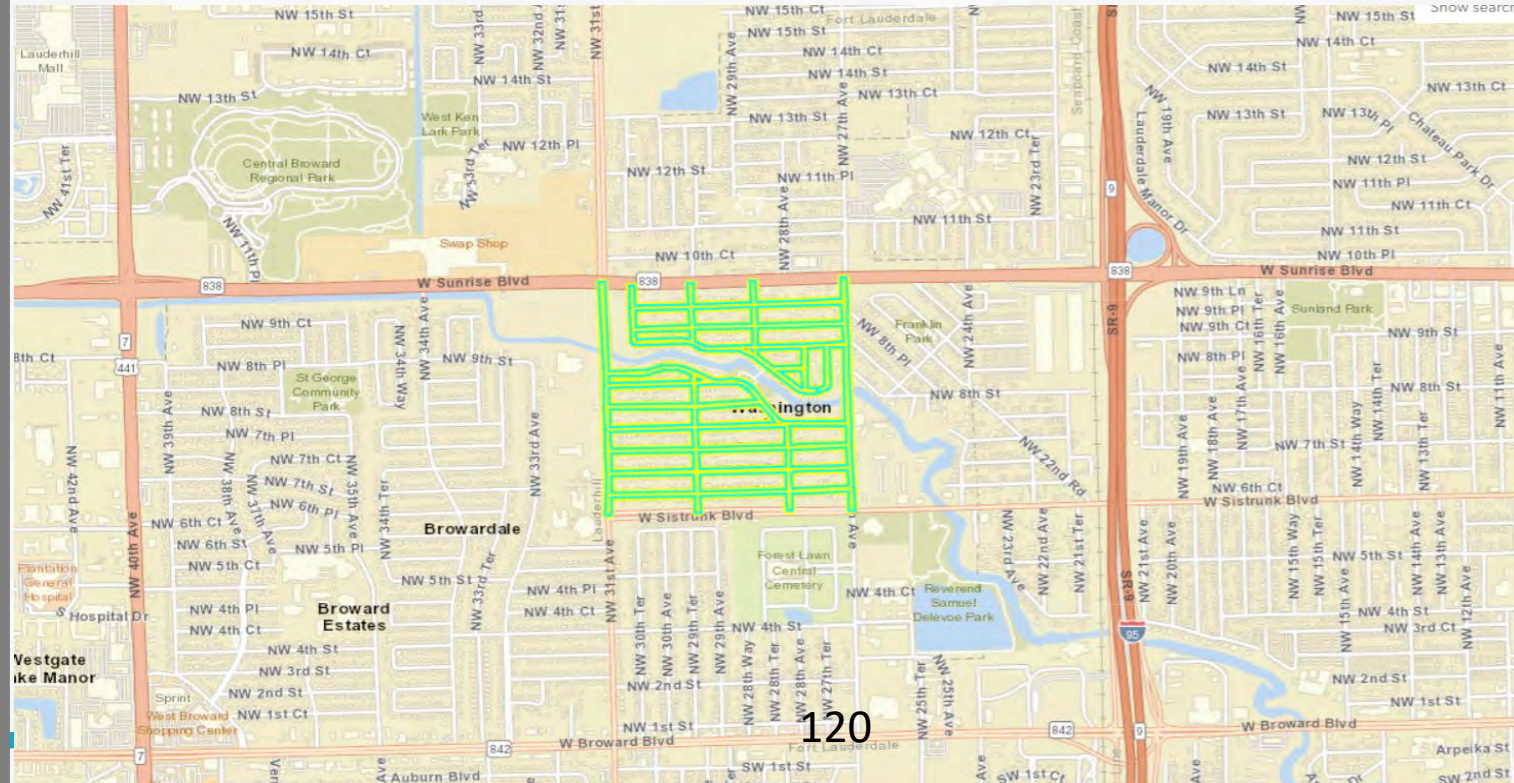
Current Capital Cost – \$2,081,746

Original Surtax Plan – \$1,792,718

Reasons for Change – Cost estimate has been increased to include regrading swale areas to improve drainage

FY2021 Budget Request:

\$376,938 for Design





L06 Phase II Franklin Park Lighting

From NW 6 St to Sunrise Blvd, and from NW 27 Ave to NW 24 Ave
Municipal Services District

Install lighting in Phase 2 of two phases in Franklin Park

Schedule:

Original Surtax Plan – 2020

Current Design Start – 2021

Reasons for Change – Follow up to Phase I implementation

Capital Cost Estimate:

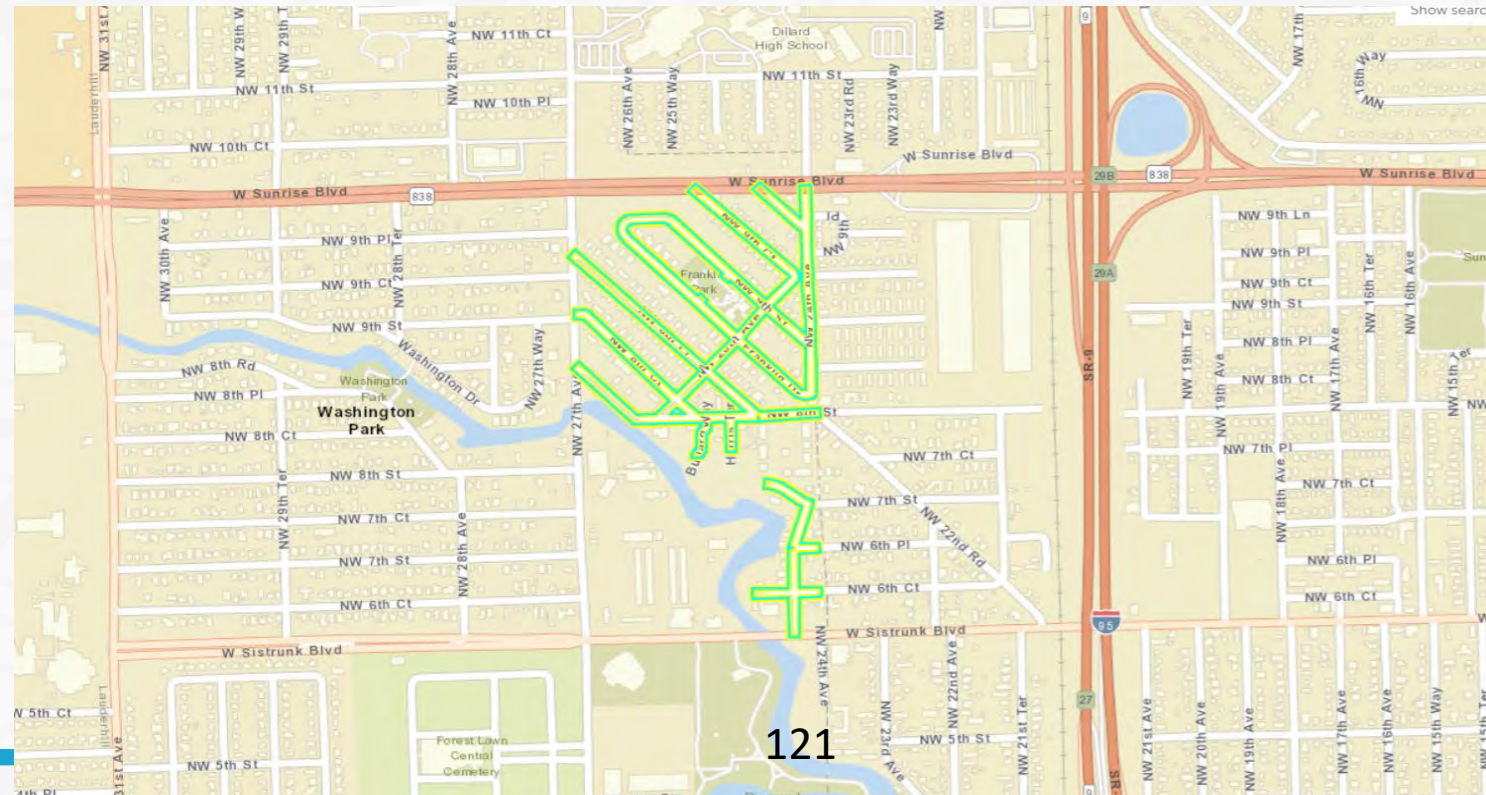
Current Capital Cost – \$946,603

Original Surtax Plan – \$853,055

Reasons for Change – Cost updated to current schedule

FY2021 Budget Request:

\$89,742 for Design





L07 Phase II Roosevelt Gardens Lighting

From Sunrise Blvd to NW 19 St, and from NW 31 Ave to NW 24 Ave
Municipal Services District

Install lighting in Phase 2 of two phases in Roosevelt Gardens.

Schedule:

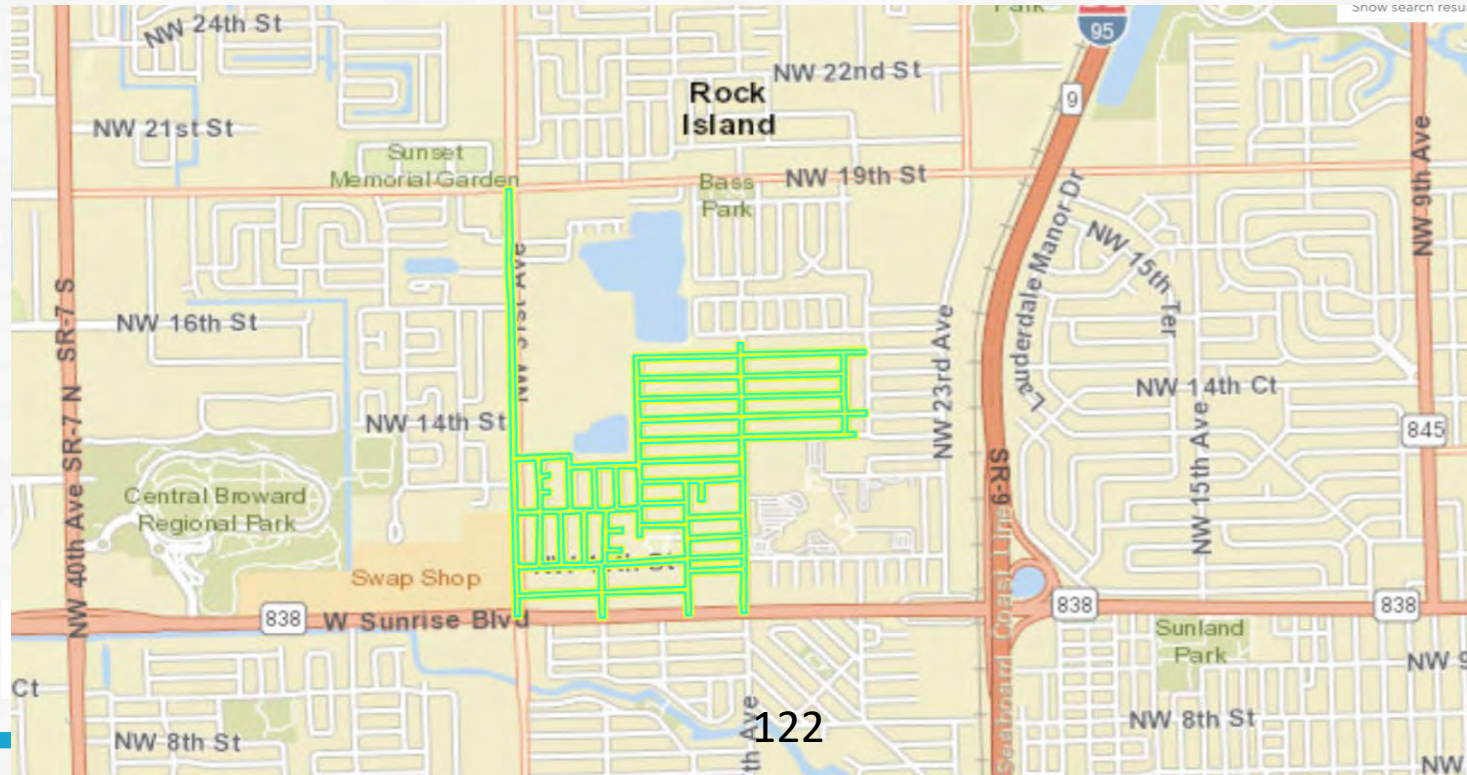
Original Surtax Plan – 2020
Current Design Start – 2021
Reasons for Change – Follow up to Phase I implementation

Capital Cost Estimate:

Current Capital Cost – \$3,350,038
Original Surtax Plan – \$3,018,502
Reasons for Change – Cost updated to current schedule

FY2021 Budget Request:

\$317,596 for Design





L08 Phase II Washington Park Lighting

From NW 6 St to Sunrise Blvd, and from NW 31 Ave to NW 27 Ave
Municipal Services District

Install lighting in Phase 2 of two phases in Washington Park.

Schedule:

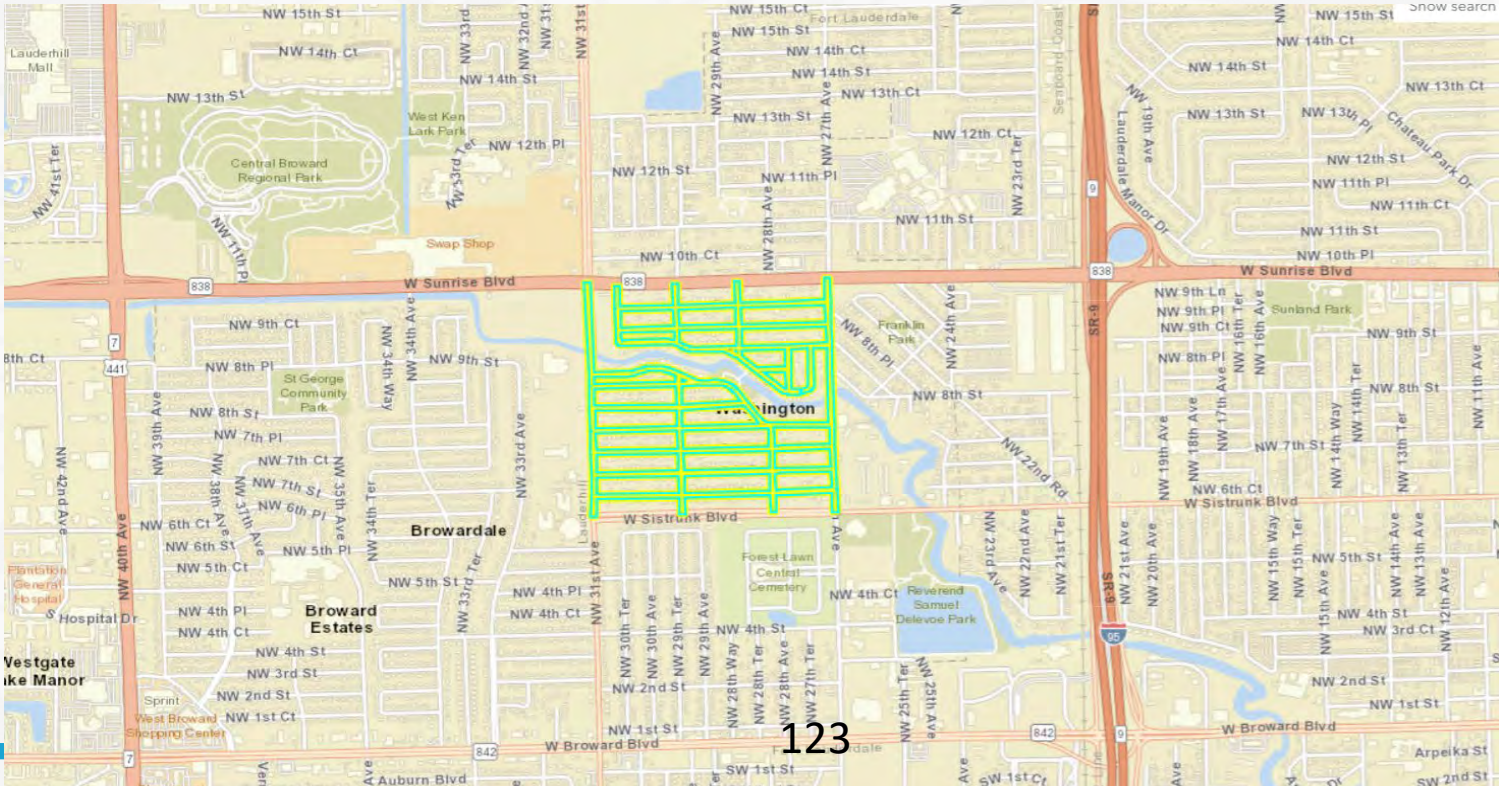
- Original Surtax Plan – 2021
- Current Design Start – 2021
- Reasons for Change – N/A

Capital Cost Estimate:

- Current Capital Cost – \$2,621,314
- Original Surtax Plan – \$2,429,391
- Reasons for Change – Minor scope adjustment

FY2021 Budget Request:

\$248,511 for Design





V1 County-Wide Video Detection Maintenance

Various locations County-Wide

Broward County

Installation of equipment associated with the video detection predictive maintenance. Install encoders in approximately 30 intersections per year throughout the County.

Schedule:

Original Surtax Plan – 2021

Current Maintenance Start – 2021

Reasons for Change – N/A

Capital Cost Estimate:

Current Capital Cost – \$1,680,000

Original Surtax Plan – \$1,680,000

Reasons for Change – N/A

FY2021 Budget Request:

\$585,000 for Installation





A03 University Drive Adaptive Signals

Stirling Rd to Sunrise Blvd

Davie, Plantation

Implement Adaptive Traffic Signal Technology on University Drive. Portion of this project will be constructed as part of another FDOT project in the same area.

Schedule:

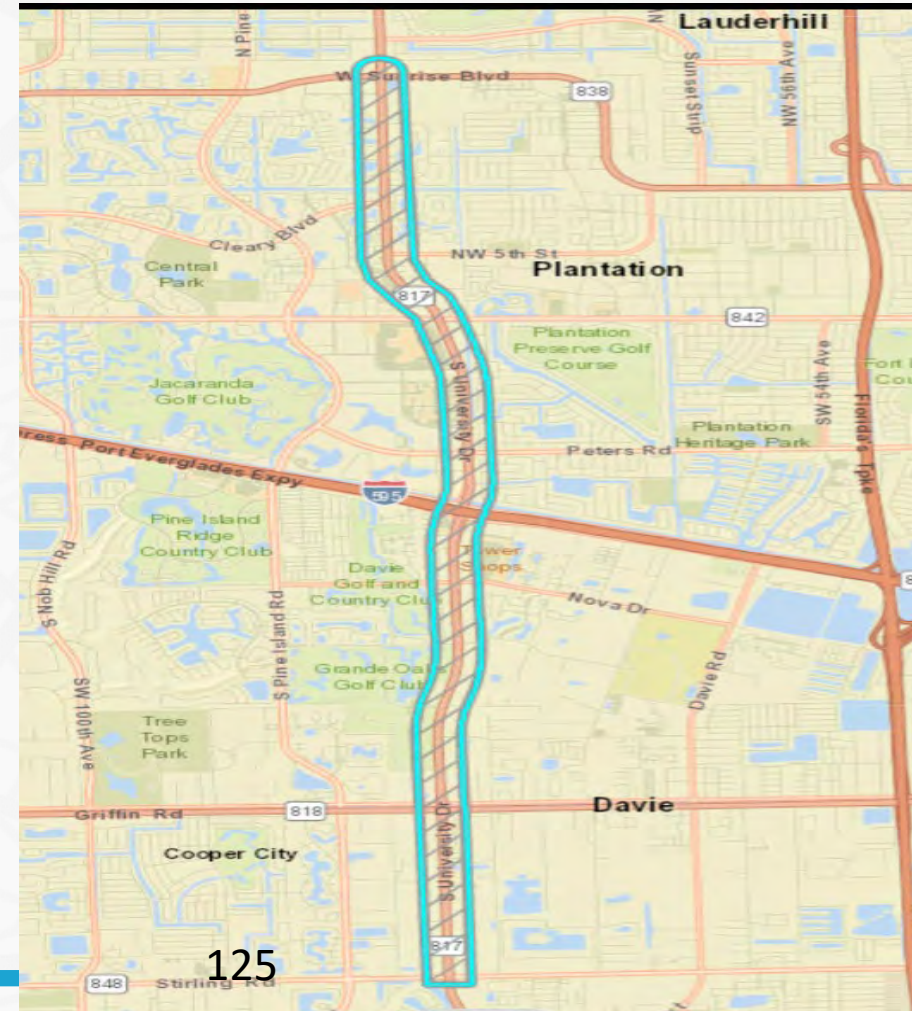
Original Surtax Plan – 2023
 Current Construction Start – 2021
 Reasons for Change – Project was approved in FY2020 and design is currently underway.

Capital Cost Estimate:

Current Capital Cost – \$3,716,240
 Original Surtax Plan – \$2,424,805
 Reasons for Change – Adaptive signal control is a new technology that has continued to evolve since original plan was prepared. Certain equipment (add'l vehicle detection, new signal controller cabinets, etc.), now determined as necessary for optimal operation, was not included in original cost estimate.

FY2021 Budget Request:

\$3,089,872 for Construction



A04 Hillsboro Blvd Adaptive Signals

Military Trail to A1A

Deerfield Beach

Implement Adaptive Traffic Signal Technology on Hillsboro Blvd.

Schedule:

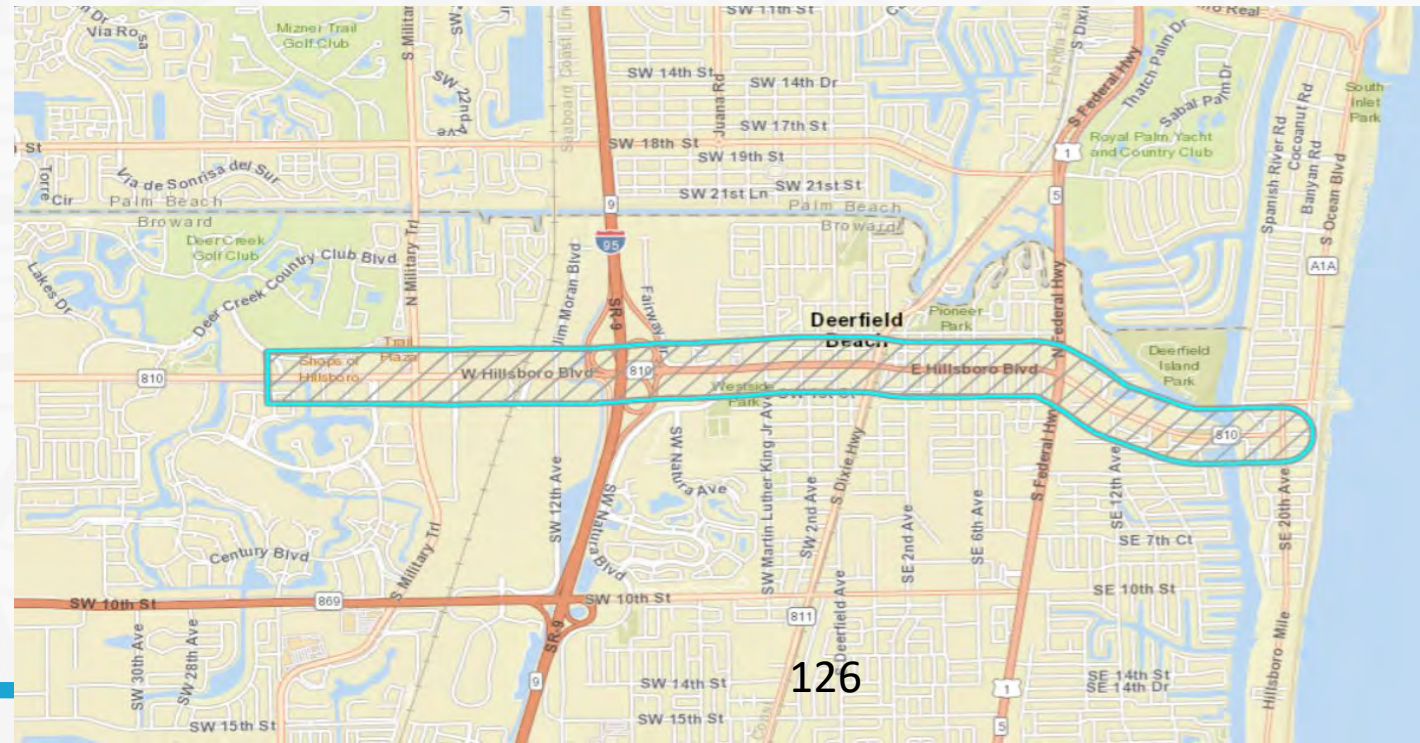
- Original Surtax Plan – 2021
- Current Design Start – 2021
- Reasons for Change – N/A

Capital Cost Estimate:

- Current Capital Cost – \$3,457,106
- Original Surtax Plan – \$2,909,225
- Reasons for Change – Adaptive signal control is a new technology that has continued to evolve since original plan was prepared. Certain equipment (add'l vehicle detection, new signal controller cabinets, etc.), now determined as necessary for optimal operation, was not included in original cost estimate.

FY2021 Budget Request:

\$314,564 for Design



Broward County Transit (BCT) FY 2021 Original 30-Year Plan vs Budget Request

BCT	30-Year Surtax Original Financial Plan FY2021 Surtax Funds Assumptions	FY2021 BCT Surtax Funds Actually Being Requested	Difference
Operating	\$44 M	\$45.2 M	\$1.2 M
Capital	307.9 M	\$112 M	(195.9 M)
BCT Surtax Funds Request Total	\$351.9 M	\$157.2 M	(\$194.7 M)

FY 2021 Issues Impacting BCT

- COVID-19 has impacted the BCT Operating Budget
 - Reduced ridership and no fare collection
 - Purchase of Personal Protective Equipment (PPE)
 - CARES Act funds have supplemented the FY 2021 BCT Operating Budget
- Delay in planned start of implementation of initial LRT and BRT corridors to allow time for the Rail Network and BRT corridor studies to be completed



BCT FY 2021 MAP Capital Program

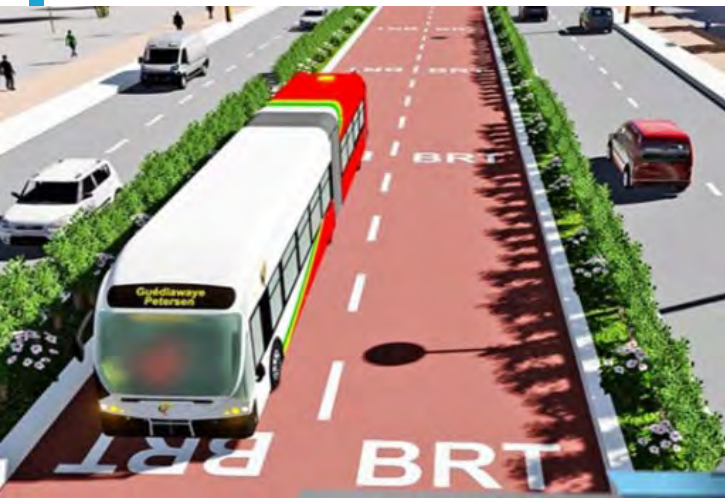
Category	Surtax Total
Transitways (LRT, BRT)	\$ 34.4 M
Transit	\$ 8.1 M
Transit Infrastructure	\$ 69.5 M
Total FY2021 Capital Program Surtax Funds Request	\$ 112 M

Transitways (High Capacity Transit)

Category	Surtax Funding Total
Light Rail Transit (LRT)	\$31.4 M
Bus Rapid Transit (BRT)	\$ 3.0 M
Total Transitways	\$ 34.4 M

Premium Service Strategy for Transitways (High Capacity Corridors)

- **Light Rail Transit (LRT) \$31.4 M** - Engineering and Design (consultant study; original 2018 surtax plan contained 26.1 miles of light rail)
- **Bus Rapid Transit (BRT) \$3M** - Engineering and Design



BRT Potential Corridors FY 2024-2039



Paratransit Program

- **\$3.8 M** Purchase 46 replacement vehicles to maintain fleet in a State of Good Repair
- **\$1.3 M** - Purchase 15 vehicles for Service Expansion
- **\$538,200** – Convert 60 new vehicles to propane
- **\$394,200** - Install in-vehicle Security cameras in 146 vehicles
- **\$2 M** – Planning Studies



Bus Shelter/Bus Stop Improvements FY 2021

- **\$8.5 M** - 75 Bus Shelters
- **\$1.5 M** - Local Bus Infrastructure for Route Expansions
- **\$850,000** - Bus Stop Improvements

Municipality	FY 2021 Bus Shelters
Coconut Creek	4
Cooper City	11
Coral Springs	9
Dania Beach	12
Hollywood	10
Lauderdale by the Sea	2
Pembroke Pines	15
Tamarac	12
Total FY2021 Bus Shelters	75

New Transit Infrastructure FY 2021

\$36 M	Land Acquisition for Transit Infrastructure Projects
\$ 4.7 M	Security Projects
\$ 3.4 M	IT Projects
\$ 2 M	West Broward Intermodal Center Design
\$ 4.5 M	Copans Bus Facility Rehabilitation Design
\$ 3 M	Electric Bus Charging Infrastructure
\$ 5 M	3 rd Bus Facility Design
<u>\$69.5 M</u>	Total Transit Infrastructure Request FY 2021



BCT FY 2021

Operating and Capital Budget Request Summary

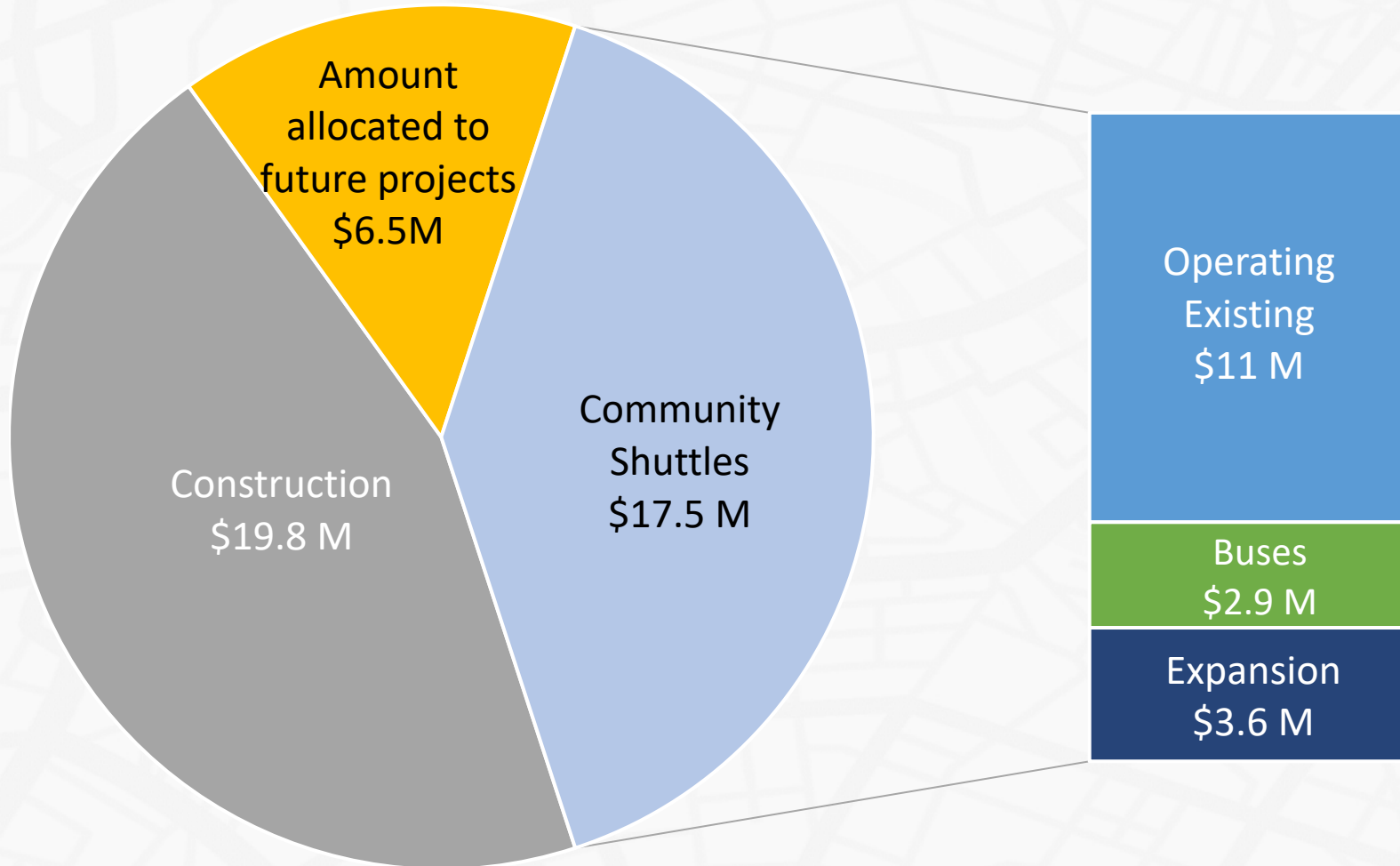
Category	FY2021
BCT Operating	\$45.2 M
BCT Capital	\$ 112 M
BCT Surtax Funds Request Total	\$157.2 M

Requested positions not currently in Recommended Budget: Systems Network Analyst Sr; Engineering Inspector; Facilities Maintenance (3); Program Project Coordinator Sr and Program Project Coordinator; Planner Sr; Admin Specialist; Admin Coordinator; Vehicle Mechanic Lead (total 11 positions) Total = \$784,240

FY 2021 Municipal Capital Projects

- All FY 2021 municipal capital projects were contained in the recommendations (110 capital project ranking of original 500+) completed by the MPO under its Prioritization Agreement with the County
- FY 2021 recommendations are the first year of the Five-Year Plan which are based on next phases of 36/66 projects recently deemed eligible and approved for Cycle 1 funding by the Oversight Board June 2020
- Application and ranking process expected FY 2021 for *new* projects
- New municipal capital projects may be evaluated and recommended for consideration to the Oversight Board as early as FY 2022
- The amount being recommended for FY 2021 municipal projects exceeds the 10% minimum annual guarantee (MAG) (\$13.9M above) required under the multi-party ILA

Surtax Municipal Recommendations – FY 2021

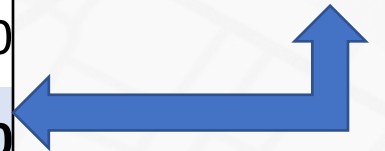


- Total Municipal funding = \$43.8M
 - Recommended Capital Budget for municipal capital projects is \$26.3M; \$19.8M recommended for capital construction in FY 21
 - Community Shuttle Total = \$17.5M
 - Support allocated to future muni capital projects = \$6.5M

Surtax Municipal Projects FY 2021

Rank	Municipality	Project ID	FY 2021
34-37	Miramar	Multiple	\$ 3,500,000
39	Oakland Park	OAKL-023	\$ 6,930,000
41	Coconut Creek	COCO-024	\$ 3,168,000
43	Hollywood	HOLL-036	\$ 880,000
44	Davie	DAVI-016	\$ 2,640,000
47	West Park	WPRK-002	\$ 660,000
51	Pembroke Park	PPRK-010	\$ 220,000
52	Lauderdale-by-the-Sea	LSEA-005	\$ 1,760,000
	Total		\$ 19,758,000

\$6.5M
allocated for
future muni
capital
projects



Program Management

Requests for FY 2021 not currently contained in the Recommended Capital Budget:

- Director of Program Management (\$218,240)
- Project Management Liaison, PE (\$109,900)



Broward County Program Management Office

- No Surtax-funded existing positions
 - Program and project management
 - Policies and methodology for tracking, managing, reporting and issue management
 - Systems and applications
 - Standardization; Templates and guidelines
 - Program/project reviews
 - Program/project status reporting
 - Board of Broward County Commissioners
 - Broward County Administration; Governance and stakeholders
 - Non-Administration; Oversight Board/Public, MPO
 - Performance Management
 - Definition and tracking of performance measures; to meet the SurTax goals and objectives
 - Internal program audits (support)
- ➡ Request for FY21; **not currently reflected in the Recommended Capital Budget: \$328,140**
- Director of Program Management
 - Project Management Liaison – Municipal projects

Updated 8/12/2020

Support Services-FY 2021 Budget

NEW
Recommended
FY 2021

Planning - Innovation	FY2020	FY2021
Greenways Masterplan	\$255,000	\$255,520
Waze for Cities/Model Support	\$25,000	\$25,000
Univ. of Florida Partnership		\$200,000
Visualization Software/Technology		\$160,000
Technology Consulting Services		\$150,000
IT Infrastructure		\$200,000
ITS Technology/Sensors		\$330,450
Total (FY 21 Recommended Budget Request Innovation/Planning)		\$1,320,970

Innovation and Mobility Planning has 3 surtax-funded existing positions:

- GIS Analyst
- Senior Planner
- Licensed Engineer

FY 2021 request of \$250,520 not currently contained in the Recommended Budget accounts for operating costs (\$69,200) innovation marketing budget (\$15,000), addition of a PT-19 Planner, and Planning Section Supervisor to manage Innovation and Planning responsibilities (\$166,320)

Economic and Small Business Development

FY 2021 Request

- OESBD will continue its focus locally throughout FY 2021
- With \$150M of surtax investments just approved by the County Commission June 16th, 2020, OESBD is working closely with 29 municipalities to set goals on various projects from Planning, Design and Capital construction for municipalities to multiple construction-ready Public Works projects
- FY 2021 efforts include **additional advertising** and outreach to small businesses = \$30,000
- OESBD has 2 surtax-funded existing positions:
 - Small Business Development Specialist (2)
- Additional Small Business Support Specialist and PT19 not currently contained in the Recommended Budget = \$120,830

Support Services-Administration and Oversight Board Support

MAP Admin FY 2021 Requests = **\$ 978,050**

Includes requests not currently contained in the recommended budget:

- 2 additional positions (Administrative, Public Outreach) and related costs for additional personnel
- Funding Financial Compliance (using CBE firms)
- 1 additional Assistant County Attorney position
- Public educational campaign/outreach efforts associated with 5YP

Mobility Advancement Program-Administration/Oversight Board Support Services (7 surtax-funded existing positions)

MAP Administrator/Surtax Oversight Board Coordinator
Finance Manager
Procurement Strategist
Public Information Officer
Program Performance Analyst
Program Project Coordinator
Administrative Specialist

Under County Attorney:

Surtax General Counsel
Surtax Paralegal

Under County Auditor:

Surtax Audit Senior

Updated 8/12/2020

Support Services-Administration and Oversight Board Support

Approval requested for additional FY 2020 supplemental funding:

- 1 Assistant County Attorney \$ 177,800 annually; \$49,118 prorated for 2020
- \$4.17M in contingency for municipal Cycle 1 FY 2020



End of FY 2021 Budget Workshop

Day 1 of 2

August 13th and 14th

Transportation Oversight Board Workshop & Meeting



Independent Transportation Surtax Oversight Board August 14th Agenda

Full Five-Year Plan Presentation and Action Items



Agenda

Day 2, August 14, 2020

I. Years 2-5 (FY 2022-2025) of the Five-Year Plan Presentation

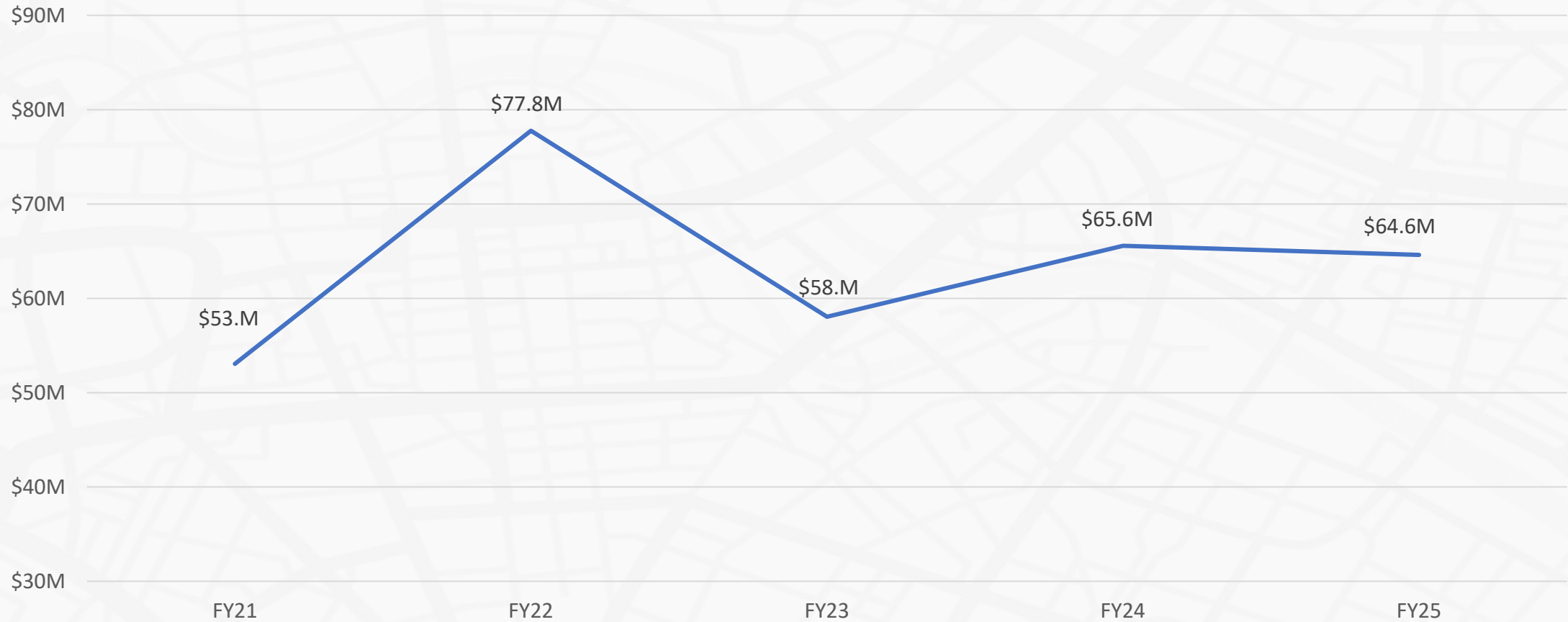
- Public Works
- BCT
- Planning and Support Services
- Municipal Projects
 - Community Shuttle Capital (existing)
 - CS Operating (existing)
 - CS operating and vehicles (new/expansion)

II. Action on FY 2021 County Projects' Eligibility

III. Approval of Five-Year Plan

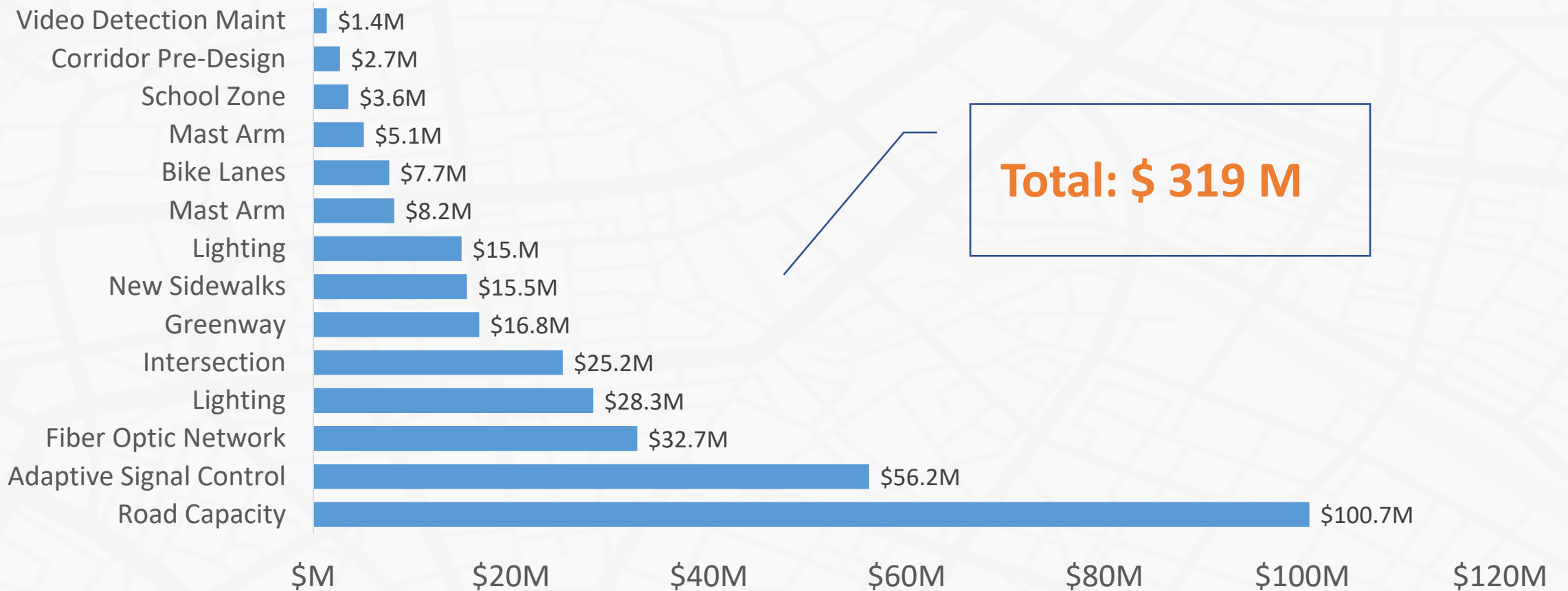
Public Works Budget 5YP Funding Levels

Expenditures by Year



Public Works Budget Proposal-Projects

5YP - Total Expenditures by Project Type



BCT FY 2022-2025

Issues Impacting Requests

- BCT is planning to implement 3% annual service increases (FY 2023-2025) **not** originally in the MAP 30-Year Plan
- Operational costs from LRT and BRT corridors reduced due to delays from Rail Network and BRT corridor planning activities
- Schedule changes to LRT and BRT corridors delayed construction costs and vehicle purchases from original 30-Year Plan



Light Rail (LRT) & Bus Rapid Transit (BRT)

Initial LRT Corridor (Approximately 3.9 Miles)

- **\$34.4 M** - Purchase 5 new Rail Cars (2022)
- **\$315.4 M** - Begin Construction (2022)
Complete Construction and Begin Operations (2025)

2nd LRT Corridor

- **\$26.5 M** - Begin Engineering and Design (2025)

Initial BRT Corridor

- \$3 M** - Complete Engineering and Design (2022)
- \$32 M** - Begin Construction (2023)
Complete Construction/Begin Operations (2025)
- \$33 M** - Purchase 22 new BRT Buses (2024)

2nd BRT Corridor

- \$7.5 M** - Begin Engineering and Design (2023)
- \$31 M** - Begin Construction (2025)

3rd and 4th BRT Corridors

- \$8 M** - Begin Engineering and Design for 3rd and 4th BRT corridors (2025)



Transit

Category	Total
Fixed Route Buses	\$34.5 M
Paratransit Program	17.7 M
Planning and Studies	10.7 M
Total Transit	\$62.9 M



Planning & Studies

\$2 M - Comprehensive Operational Analysis of Fixed Route Bus System (2025 - Update of FY 2020 COA)

\$8 M - General Planning Consultants \$2.0 M annually (FY 2022-2025)

\$700,000 - Transit Development Plan Major Update (FY 2022)



New Transit Infrastructure & Transit Service- 5YP 2022-25

Category	Total
Customer Facilities	\$54 M
Operational Facilities	111.7 M
Bus Shelter/Bus Stop Improvements	43.5 M
New Transit Infrastructure	16.9 M
Total Transit Infrastructure	\$226.1 M

- \$39 M - West Broward Intermodal Center (FY2022)
- \$15 M - Park and Ride Facility –TBD (FY2023)
- \$36.7 M - Copans Bus Facility Rehabilitation (2022-2023)
- \$75 M - 3rd Bus Facility including Design (2023-2025)
- \$36.8 M - 300 Bus Shelters, 75 annually (FY2022-25)
- \$5 M - Route Expansion Bus Infrastructure (FY2022-25)
- \$1.7 M - Bus Stop Improvements (FY2022-23)
- \$9.2 M - Security Projects (FY2022-25)
- \$7.7 M - IT Projects (FY2022-25)

Category	Total
Fixed Route Buses	\$34.5 M
Paratransit Program	17.7 M
Planning and Studies	10.7 M
Total Transit	\$62.9 M

Planning & Studies

- \$2 M - Comprehensive Operational Analysis of Fixed Route Bus System (2025 - Update of FY2020 Comprehensive Ops Analysis)
- \$8 M - General Planning Consultants \$2M annually (FY2022-25)
- \$700,000 - Transit Development Plan Major Update (FY2022)

FY 2022-2025 BCT Summary

Category	FY2022	FY2023	FY2024	FY2025	Total
BCT Operating	\$69.7 M	\$72.5 M	\$84.9 M	\$93.9 M	\$ 321 M
BCT Capital	\$ 114.9 M	\$ 155.7 M	\$151.8 M	112.0 M	\$534.4 M
BCT MAP Total	\$184.6 M	\$228.2 M	\$236.7 M	\$205.9 M	\$ 855.4 M
Non-Surtax/Leveraged Funds	0 M	0 M	0 M	0 M	0 M
Leverage presumption (state and federal)	\$ 65.8 M	\$ 56.6 M	\$ 82.1 M	\$ 40.9 M	\$ 245.4 M
Total	\$250.4 M	\$284.8 M	\$318.8 M	\$246.8 M	\$1,100.8 M

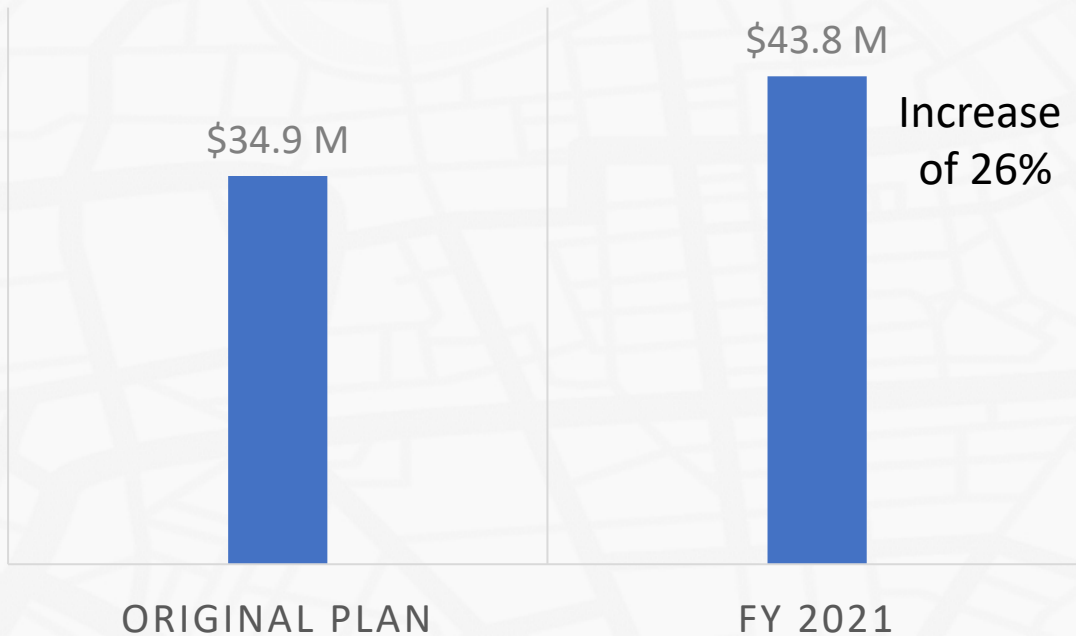
Impacts to Five-Year Plan-County

FY 2021-FY 2025 in Original Surtax Financial Plan vs. Five-Year Plan Assumptions:

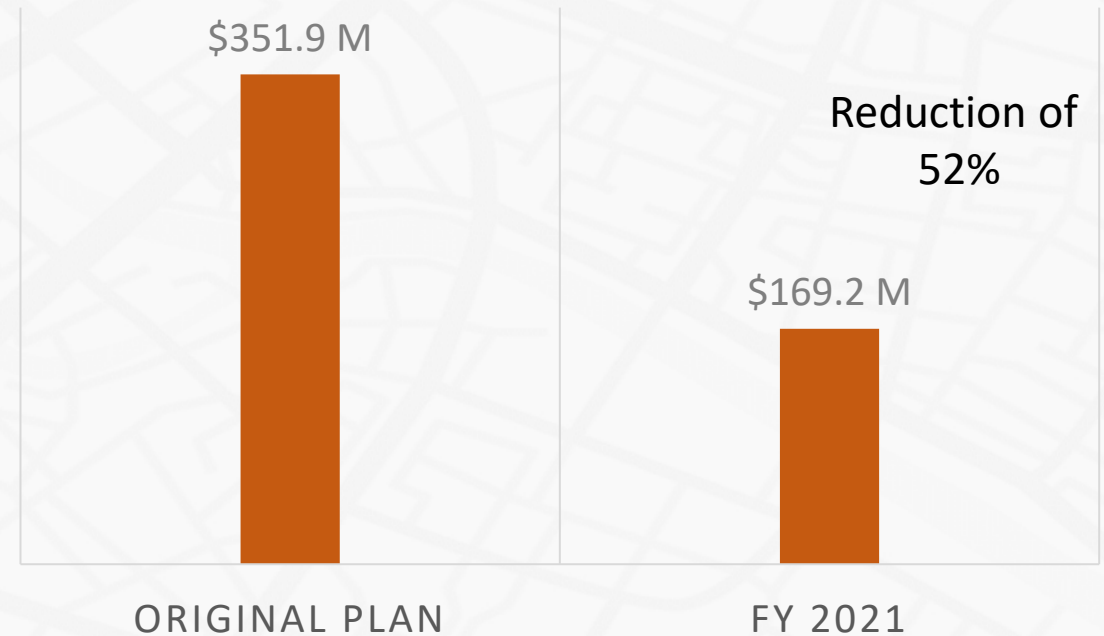
1. **Transit Capital Investments**: Original financial plan assumed \$728.8M, now we are assuming \$534.4M (down \$194.4M)
2. **Transit Operational Projections**: are generally in line with original assumptions
3. **Public Works Capital and Operating**: Original financial plan assumed \$10.4M operating and \$263.5M capital; now we are funding operating from gas tax revenues and requesting \$319M in capital investments (up \$55.5M)

FY 2021 Funding Recommendation vs Original 2018 Surtax Financial Plan

MUNICIPAL PROJECTS AND COMMUNITY SHUTTLES FUNDING

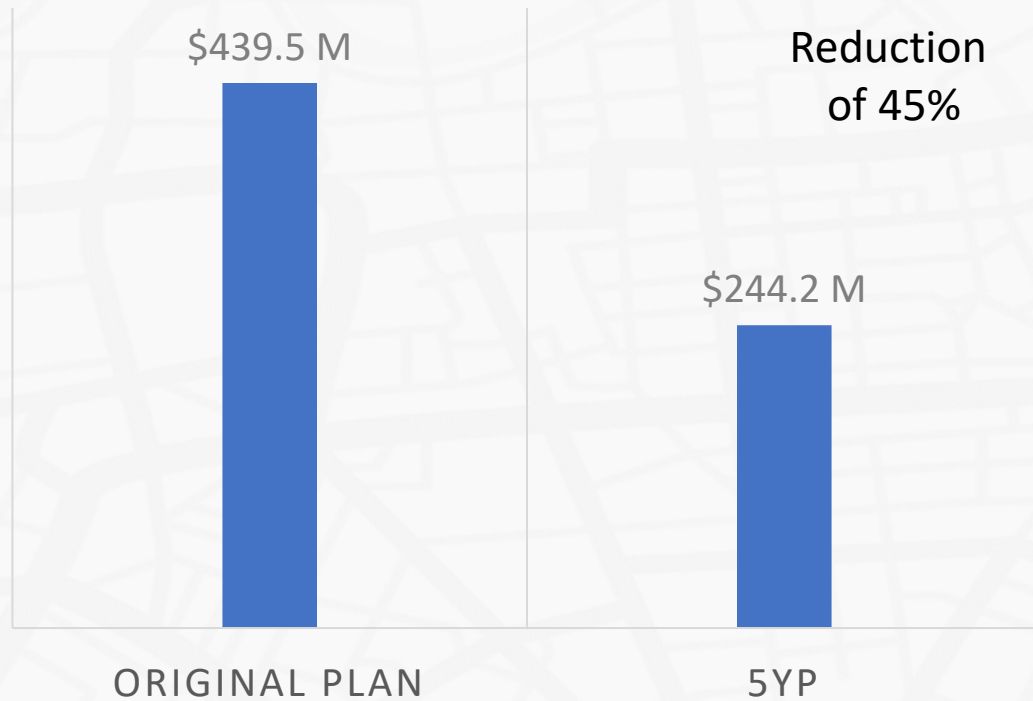


COUNTY CAPITAL AND OPERATING RECOMMENDATION

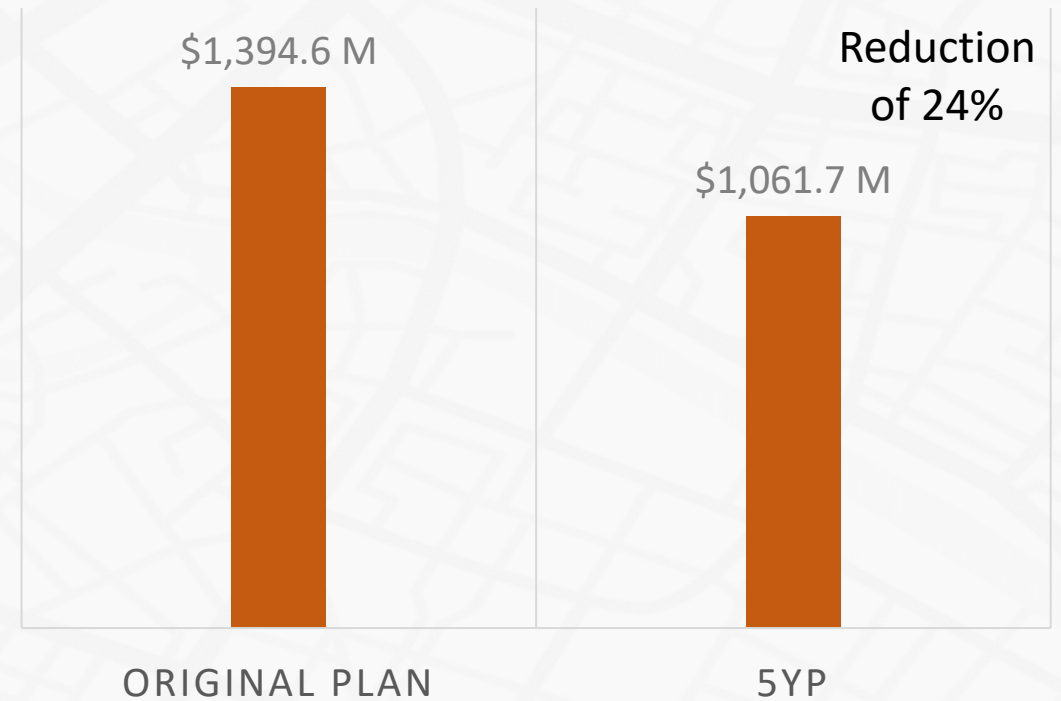


Five-Year Plan Funding Recommendation vs Original 2018 Surtax Financial Plan

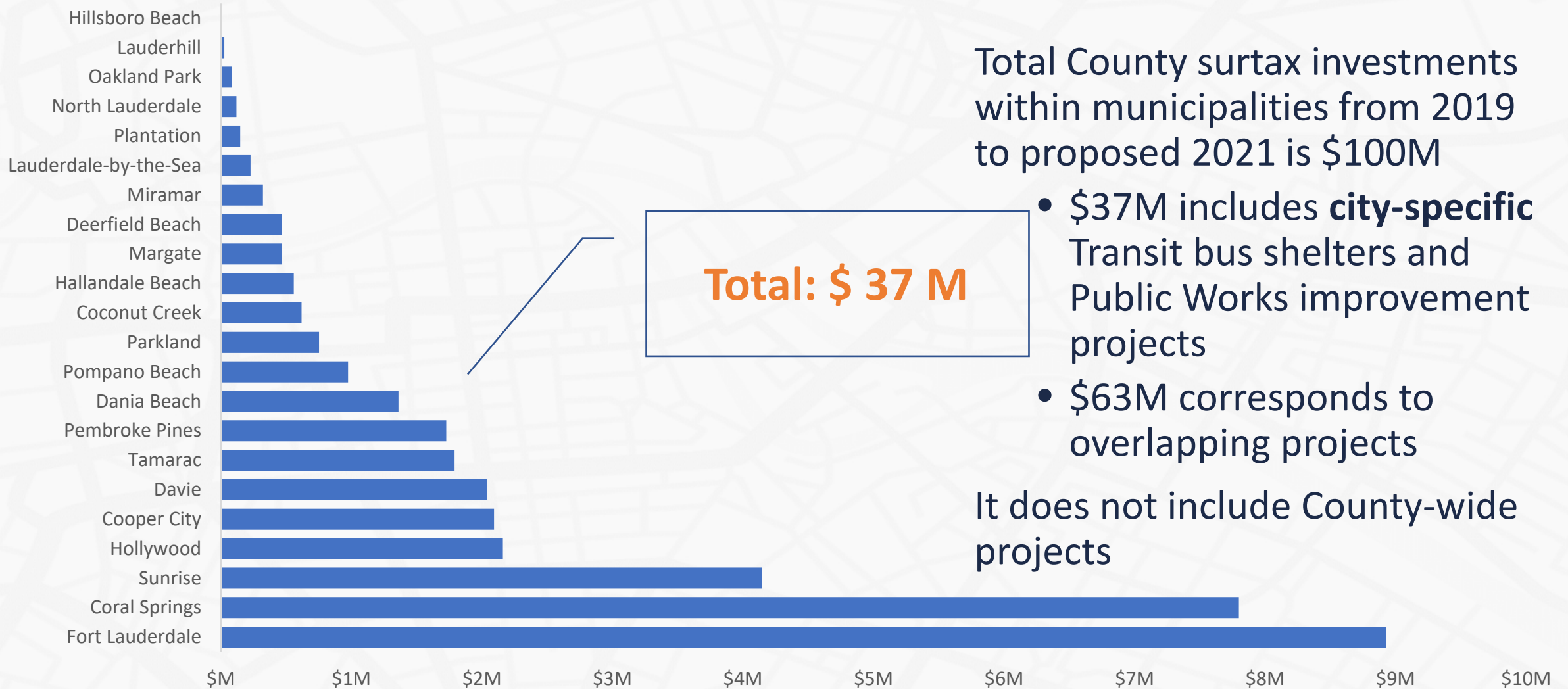
MUNICIPAL PROJECTS AND COMMUNITY SHUTTLES RECOMMENDATION



COUNTY CAPITAL AND OPERATING RECOMMENDATION



Investments of County Surtax Funds within Municipalities



Total County surtax investments within municipalities from 2019 to proposed 2021 is \$100M

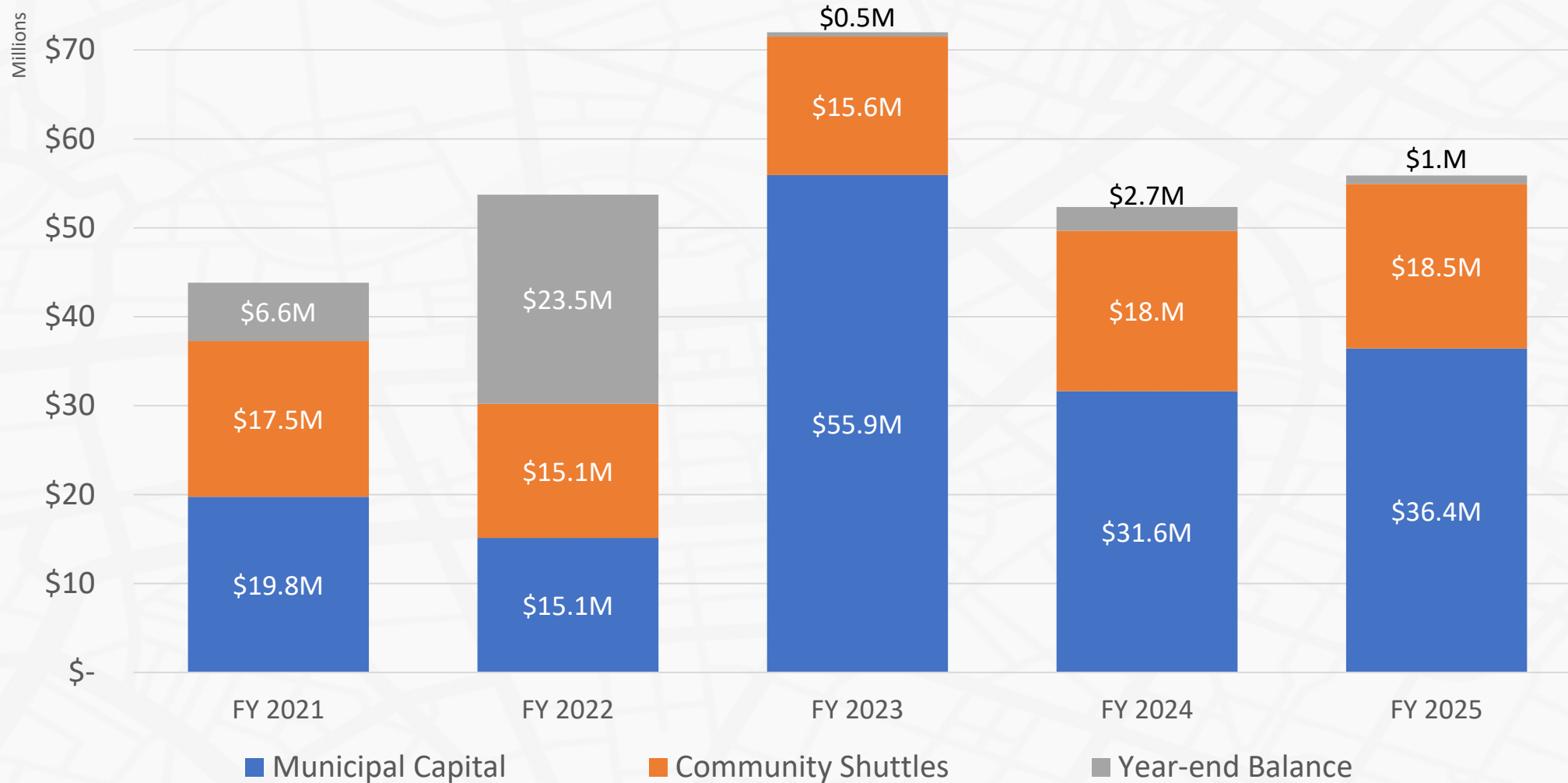
- \$37M includes **city-specific** Transit bus shelters and Public Works improvement projects
- \$63M corresponds to overlapping projects

It does not include County-wide projects

Municipal Five-Year Plan Recommended Funding Level vs 10% Minimum Annual Guarantee (MAG) of Surtax Revenues

RECOMMENDED FUNDING	FY 21	FY 22	FY 23	FY 24	FY 25	5YP total
Municipal Capital Projects	\$ 26,310,130	\$ 32,082,900	\$ 32,938,000	\$ 33,815,860	\$ 34,717,070	\$ 159,863,960
Municipal Shuttles	\$ 17,510,140	\$ 15,097,890	\$ 15,550,830	\$ 18,034,130	\$ 18,497,780	\$ 84,690,770
Municipal Total	\$43,820,270	\$47,180,790	\$48,488,830	\$51,849,990	\$53,214,850	\$244,554,730
Projected 10% from Updated Surtax Forecasted Revenues	\$29,913,970	\$35,794,860	\$36,761,320	\$37,753,880	\$38,773,230	\$178,997,260
\$ Amount above 10% MAG	\$13,906,300	\$11,385,930	\$11,727,510	\$14,096,110	\$14,441,620	\$65,557,470

Municipal Five-Year Plan Utilization



Municipal Projects in Five-Year Plan

- All municipal projects contained in the 5YP were already reviewed for eligibility
- The entire project is approved as eligible even if only a certain phase of that project received funding appropriation in Cycle 1
- As a result, the Oversight Board is not acting on the eligibility of the projects unless technical staff identify substantial changes in scope or cost that require Oversight Board evaluation/eligibility re-determination
- While MPO recommendations received by MAP Admin staff in July formed the basis of these 5YP recommendations, corridor delivery, financial forecasts, and other factors were considered



Municipal Projects in the Five-Year Plan

- Projects that are fully funded during the 5YP are highlighted in the year that construction is expected to conclude
- Projects extending beyond FY 2025 show expected progress in funding (by year) and will be completed in future cycles
- Year-end balances are allocated to future year's projects
- Design phases were generally calculated as 12% and planning as 3% of total construction cost estimate. As design advances, construction estimates will be adjusted
- These recommendations fund 50 project phases and fully-fund 30 Cycle 1 approved Planning and Design phase projects

Surtax Municipal Projects Five-Year Plan

Rank	Municipality	Project ID	Cost Estimate	FY2020 Phase Funded	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 5YP
34-37	Miramar	Multiple	\$49,416,667-\$93,000,000	D	\$ 3,500,000		\$10,000,000	\$10,000,000	\$10,000,000	\$ 33,500,000
38 & 88	Fort Lauderdale	FORT-108/113	\$6,500,000	P		\$ 780,000	\$ 2,762,500	\$ 2,762,500		\$ 6,305,000
39	Oakland Park	OAKL-023	\$ 7,875,000	D	\$ 6,930,000					\$ 6,930,000
40	Coral Springs	CORA-097	\$ 20,000,000	P		\$ 250,000	\$ 9,450,000	\$ 250,000	\$ 9,450,000	\$ 19,400,000
41	Coconut Creek	COCO-024	\$ 3,600,000	D	\$ 3,168,000					\$ 3,168,000
42	Pompano Beach	POMP-002	\$ 24,860,000	D			\$ 10,938,400	\$ 10,938,400		\$ 21,876,800
43	Hollywood	HOLL-036	\$ 1,000,000	D	\$ 880,000					\$ 880,000
44	Davie	DAVI-016	\$ 3,000,000	D	\$ 2,640,000					\$ 2,640,000
45	Miramar	MIRA-021	\$ 3,000,000	P		\$ 360,000	\$ 2,550,000			\$ 2,910,000
46	Pembroke Pines	PPIN-039	\$ 4,431,250	P		\$ 531,750	\$ 3,766,563			\$ 4,298,313
47	West Park	WPRK-002	\$ 750,000	D	\$ 660,000					\$ 660,000
48	Lauderdale Lakes	LLAK-006	\$ 850,000	P		\$ 102,000	\$ 722,500			\$ 824,500

P – Planning
D – Design

Updated 8/12/2020 164

Surtax Municipal Projects Five-Year Plan

Rank	Municipality	Project ID	Cost Estimate	FY2020 Phase Funded	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 5YP
49	Wilton Manors	WILT-009	\$6,000,000	P		\$720,000	\$5,100,000			\$5,820,000
50	Sunrise	SUNR-055	\$ 4,500,000	D				\$3,960,000		\$3,960,000
51	Pembroke Park	PPRK-010	\$ 250,000	D	\$220,000					\$220,000
52	Lauderdale-by-the-Sea	LSEA-005	\$ 2,000,000	D	\$1,760,000					\$1,760,000
53	Weston	WEST-303	\$ 4,900,000	D		\$4,312,000				\$4,312,000
54	Deerfield Beach	DEER-007	\$ 4,000,000	D		\$3,520,000				\$3,520,000
56	Tamarac	TAMA-008	\$ 4,500,000	P		\$540,000	\$3,825,000			\$4,365,000
57	Lighthouse Point	LHP-010	\$ 500,000	P		\$ 60,000	\$425,000			\$485,000
58	North Lauderdale	NLAU-007.2	\$ 3,001,814	D		\$2,641,596				\$2,641,596
59	Parkland	PARK-008	\$ 1,500,000	D		\$1,320,000				\$1,320,000
60	Dania Beach	DANI-001	\$ 4,000,000	D			\$3,520,000			\$3,520,000
61	Margate	MARG-002	\$ 174,000	D			\$153,120			\$153,120

P – Planning
D – Design

Updated 8/12/2020

Surtax Municipal Projects Five-Year Plan

Rank	Municipality	Project ID	Cost Estimate	FY2020 Phase Funded	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 5YP	
62	Southwest Ranches	SWRA-021	\$ 100,000	D			\$ 88,000			\$ 88,000	
63	Fort Lauderdale	FORT-104	\$ 3,000,000	D			\$ 2,640,000			\$ 2,640,000	
64	Oakland Park*	OAKL-007	\$ 150,000	P							
65	Coral Springs	CORA-098	\$ 20,000,000	P				\$ 250,000	\$ 9,450,000	\$ 9,700,000	
66	Hollywood	HOLL-038	\$ 5,000,000	P				\$ 600,000	\$ 4,250,000	\$ 4,850,000	
67	Miramar	MIRA-020	\$ 1,200,000	D				\$ 1,056,000		\$ 1,056,000	
68	Lauderdale Lakes	LLAK-016	\$ 500,000	P				\$ 60,000	\$ 425,000	\$ 485,000	
69	Sunrise	SUNR-075	\$ 3,250,000	D					\$ 2,860,000	\$ 2,860,000	
71	Davie	DAVI-012	\$ 2,000,000	D				\$ 1,760,000		\$ 1,760,000	
Total					\$17,213,735	\$19,758,000	\$15,137,346	\$55,941,083	\$31,636,900	\$36,435,000	\$158,908,328

* Project #64- Oakland Park- OAKL-007 is Planning only.

P – Planning
D – Design

Updated 8/12/2020

Surtax Municipal Projects Five-Year Plan

Cost Estimate	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Recommended Funding Level	\$ 26,310,130	\$ 32,082,900	\$ 32,938,000	\$ 33,815,860	\$ 34,717,070
(+) Previous Balance		\$ 6,552,130	\$ 23,497,684	\$ 494,602	\$ 2,673,562
(=) Total Funds Available	\$ 26,310,130	\$ 38,635,030	\$ 56,435,684	\$ 34,310,462	\$ 37,390,632
Balance (Total Funds – Project Total):	\$ 6,552,130	\$ 23,497,684	\$ 494,602	\$ 2,673,562	\$ 955,632

Unfunded Surtax Municipal Projects in Five-Year Plan

Rank	Municipality	Project ID	FY 2020 Phase	FY2020 Amount
73	Wilton Manors	WILT-003	D	\$240,000
74	West Park	WPRK-003	D	\$420,000
75 & 98	Weston	WEST-192/193	D	\$369,600
76	Pembroke Park	WPRK-009	D	\$144,000
77	Deerfield Beach	DEER-005	D	\$240,000
78	Lighthouse Point	LHP-009	P	\$30,000
80	North Lauderdale	NLAU-008	D	\$360,000
81	Cooper City	COOP-024	D	\$288,000
82	Parkland	PARK-002	D	\$312,000
83	Margate	MARG-047	D	\$120,000
84	Southwest Ranches	SWRA-022	D	\$5,160
85	Tamarac	TAMA-001	P	\$120,000
87	Dania Beach	DANI-017	D	\$865,440
89	Coral Springs	CORA-102	D	\$45,000
90	Miramar	MIRA-025	D	\$252,000

Rank	Municipality	Project ID	FY 2020 Phase	FY2020 Amount
91	Sunrise	SUNR-061	D	\$720,000
93	Lauderdale Lakes	LLAK-018	D	\$120,000
94	Hallandale Beach	HALL-019	D	\$180,000
95	Davie	DAVI-014	D	\$336,000
96	Coconut Creek	COCO-016	D	\$330,600
97	West Park	WPRK-008	D	\$240,000
99	Pompano Beach	POMP-013	D	\$711,452
101	Deerfield Beach	DEER-006	D	\$60,000
102	Pembroke Park	PPRK-008	D	\$90,000
103	Cooper City	COOP-042	D	\$192,000
105	Lighthouse Point	LHP-011	P	\$22,500
106	Parkland	PARK-007	D	\$72,000
107	Margate	MARG-033	D	\$24,000
108	Southwest Ranches	SWRA-037	D	\$36,000
109	Hollywood	HOLL-056	D	\$100,000

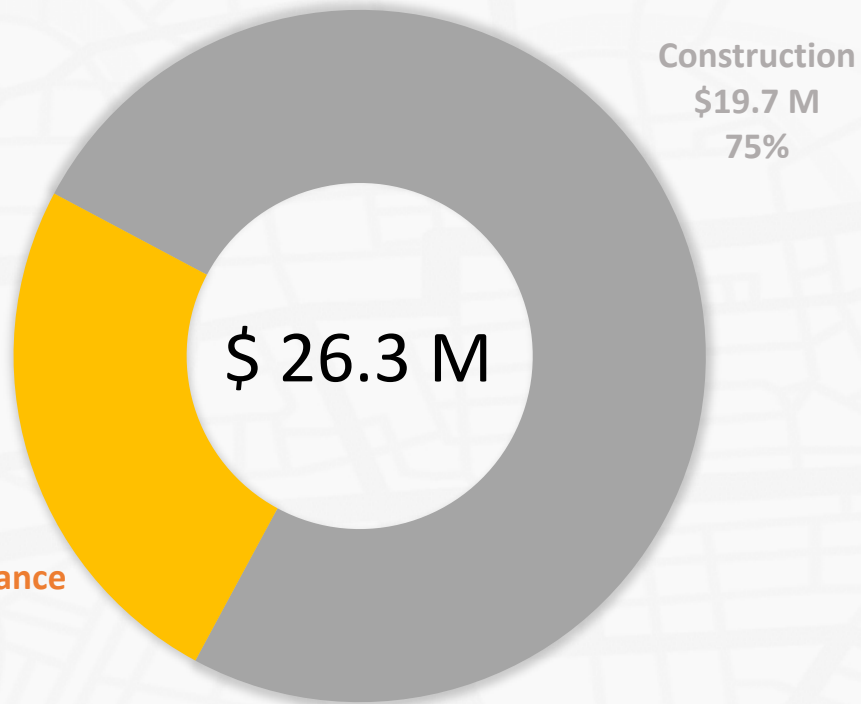
- Projects ranked 73-109 are not currently funded in the Five-Year Plan
- FY 2020 approved Planning and Design phase for not currently funded projects totals \$7,045,752
- Not currently funded total estimate ranges from \$71,788,016 to \$115,371,344

Deferred and Non-ranked Projects

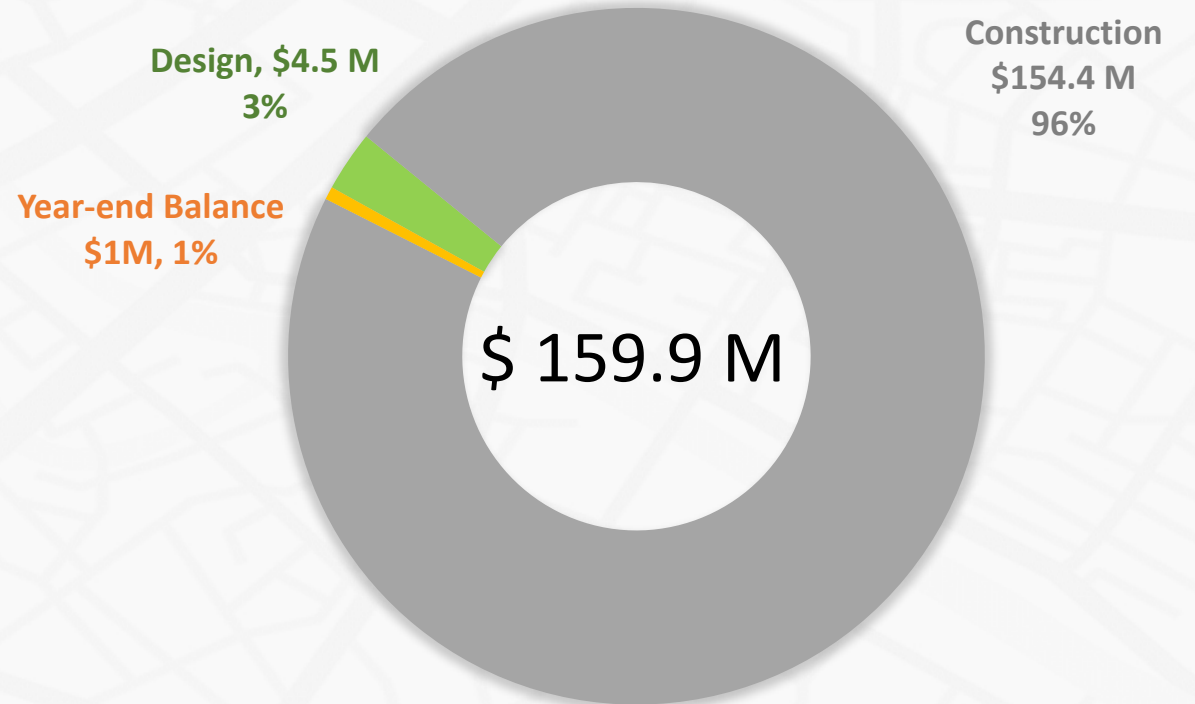
- Deferred projects are those ranked by the MPO, but the Oversight Board did not review for eligibility at municipality's request or due to lack of information. If deemed eligible, these projects will keep their rank and funding may be available in 5YP or future cycles
- Municipal members of the Surtax ILA which were not ranked by the MPO in the first cycle could apply for funding once a new application process has been developed and approved, expected 2021

Surtax Municipal Projects FY 2021 and Five-Year Plan

FUNDING FOR MUNICIPAL PROJECTS
FY 2021



FUNDING FOR MUNICIPAL PROJECTS
FY2021 - FY2025



Year-end Balance
\$6.6 M
25%

Year-end Balance
\$1M, 1%

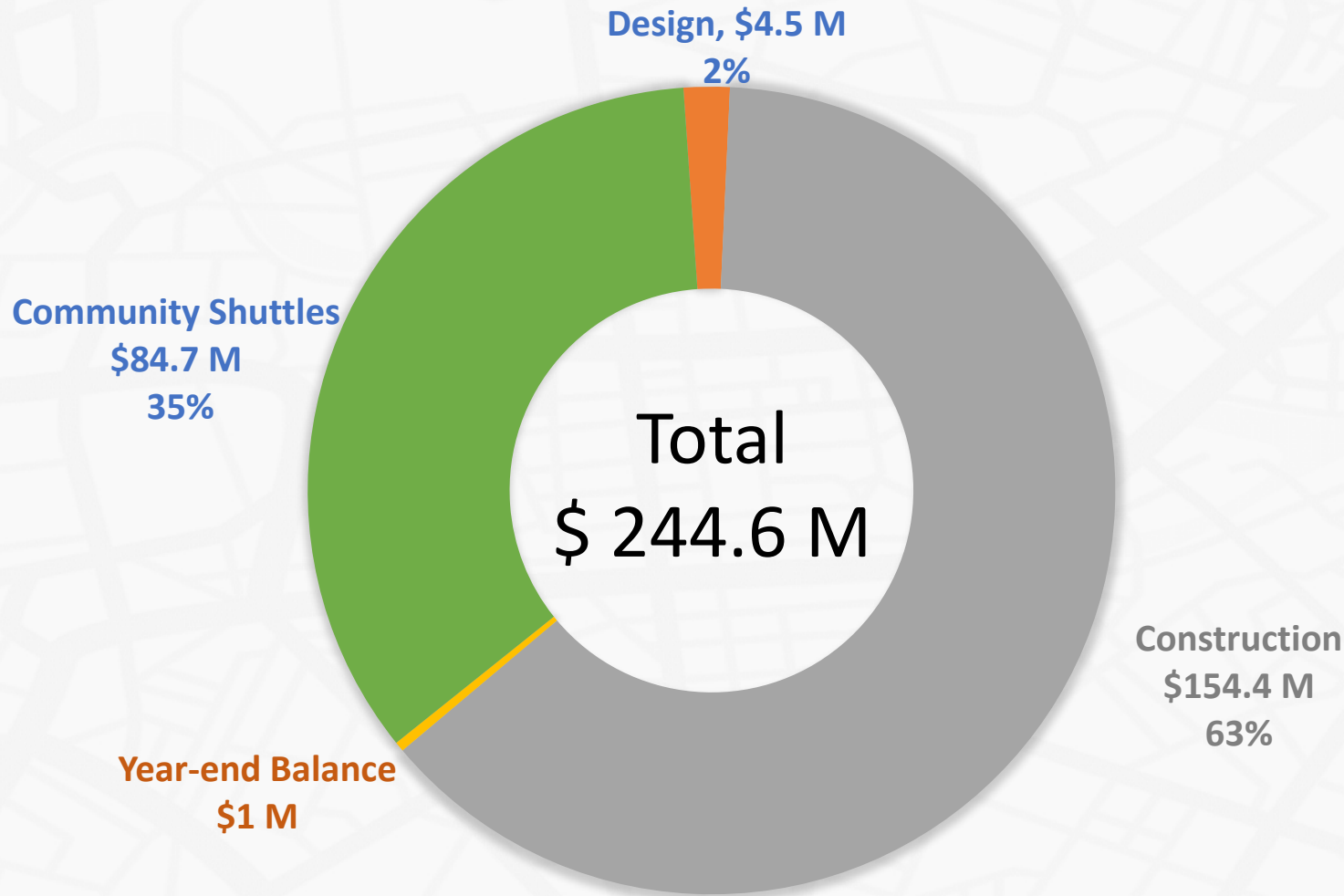
Design, \$4.5 M
3%

Construction
\$154.4 M
96%

\$ 26.3 M

\$ 159.9 M

Funding for Municipal Projects and Community Shuttles FY 2021 – FY 2025



- There are no planning phases in the 5YP yet.
- Planning for all projects included was approved in FY 2020, Cycle 1

Impacts to Five-Year Plan-Municipal

- The FY2022-2025 recommended funding levels allow the Five-Year Plan to operate as it was intended; offering some level of certainty about those projects programmed in the Plan (***recognizing all projects, whether County or Municipal in the 5YP are subject to annual appropriations through the County's budget process***)
- Should additional revenues be realized, our agreements allow (but do not require) the Oversight Board and County Commission to fund additional projects
- As municipal projects progress through design, we believe cost estimates will adjust, allowing the Five-Year Plan to adjust



MAP Admin 5-Year Plan for Support Services

Project Revenues	Prior Actuals	Modified FY20	FY21	FY22	FY23	FY24	FY25	Total
MAP Admin and Other Operating (OESBD)	\$5,690	\$2,669,485	-	-	-	-	-	\$2,675,175
MAP Admin and Other Operating (OESBD)	\$834,456	\$3,943,977	\$3,200,380	\$3,271,920	\$3,346,180	\$3,423,230	\$3,503,190	\$21,523,333
Greenways Master Plan	-	\$225,000	\$255,520	-	-	-	-	\$480,520
Transfer To General Fund (10010)	-	\$491,990	\$710,170	\$731,480	\$753,420	\$776,020	\$799,300	\$4,262,380
Total Appropriations		\$7,330,452	\$4,166,070	\$4,003,400	\$4,099,600	\$4,199,250	\$4,302,490	\$28,941,408

Pending Requests for Five-Year Plan

- Pat Salerno Interchange
- Additional Tri-Rail subsidies
- Port, Airport, Convention Center Connection
- Regional Transportation Projects

These potential projects are all currently in study phases and will be presented to you in future



Let's Take a Break



Dashboard Review



Q&A



ACTION ITEMS

Oversight Board Meeting Begins



Motion to Approve

- Minutes from May 22 and June 4, 2020 Oversight Board Meetings



Oversight Board Eligibility Determination

FY 2021 County Projects
(no new municipal projects are proposed so no eligibility
determination required)

Eligibility Determination

Oversight Board Role

Article V, Section 31 ½ -75, Code of Ordinances, as revised



(i) Approval of Proposed Projects and Proposed Expenditures.

(1) County staff assigned to support the Oversight Board shall at least annually compile all County and municipal proposed projects and proposed expenditures that will be considered for funding with Transportation Surtax proceeds, consistent with budgetary recommendations, and present them to the Oversight Board for approval as to statutory eligibility. The Oversight Board shall consider proposed projects and proposed expenditures submitted by the County only for eligibility under Section 212.055(1)(d), Florida Statutes, with due consideration given to the opinion of the Transportation Surtax General Counsel to the extent the applicable eligibility determination involves a question of statutory construction.



Article V, Section 31 ½ -75, Code of Ordinances, as revised (continued)

(2) After the Broward County Administrator receives the Oversight Board's written notice regarding eligibility, the proposed projects and proposed expenditures will be presented by the Broward County Administrator to the County Commission for its consideration.

(3) The County Commission, consistent with the terms, conditions, and restrictions of any then-applicable interlocal agreements, and after considering the recommendations of County staff and Surtax-funded Broward MPO staff, as applicable, will determine which proposed projects and proposed expenditures of Transportation Surtax proceeds are approved by the County Commission, and those projects and expenditures will be included in the County's annual budget.



Eligible Uses as Enumerated under the Statute

4. Used by the county for the planning, development, construction, operation, and maintenance of roads and bridges in the county; for the planning, development, expansion, operation, and maintenance of bus and fixed guideway systems; for the planning, development, construction, operation, and maintenance of on-demand transportation services. . . ; and such proceeds may be pledged by the governing body of the county for bonds issued to refinance existing bonds or new bonds issued for the construction of such fixed guideway rapid transit systems, bus systems, roads, or bridges. Pursuant to an interlocal agreement entered into pursuant to chapter 163, the governing body of the county may distribute proceeds from the tax to a municipality. . .



Public Works Capital Budget FY 2021

Project Revenues		FY21
Non-Local Funding		0
Capital Revenues		197,929,950
Total Revenues		197,929,950
Project Appropriations		
GC East Transit Intermodal	Construction	12,928,000
Transit	Other	44,114,110
Transitways	Design	0
Transitways	Construction	34,406,890
Transitways	Other	0
Transit Infrastructure	Design	0
Transit Infrastructure	Construction	25,341,190
Transit Infrastructure	Other	8,091,050
Public Works Highways	Design	585,000
Public Works Highways	Construction	52,463,710
Public Works Highways	Other	0
Regional Transportation	Construction	20,000,000
Total Appropriations		197,929,950

**FY 2021 Total Request:
\$53,048,710**

BCT FY 2021 Operating and Capital Budget Request Summary

Category	FY 2021
BCT Operating	\$45.2 M
BCT Capital	\$112 M
BCT Surtax Funds Request Total	\$157.2 M

Requested positions not currently in Recommended Budget: Systems Network Analyst Sr; Engineering Inspector; Facilities Maintenance (3); Program Project Coordinator Sr and Program Project Coordinator; Planner Sr; Admin Specialist; Admin Coordinator; Vehicle Mechanic Lead (total 11 positions) \$784,240



Surtax Municipal Projects FY 2021

Rank	Municipality	Project ID	FY 2021
34-37	Miramar	Multiple	\$ 3,500,000
39	Oakland Park	OAKL-023	\$ 6,930,000
41	Coconut Creek	COCO-024	\$ 3,168,000
43	Hollywood	HOLL-036	\$ 880,000
44	Davie	DAVI-016	\$ 2,640,000
47	West Park	WPRK-002	\$ 660,000
51	Pembroke Park	PPRK-010	\$ 220,000
52	Lauderdale-by-the-Sea	LSEA-005	\$ 1,760,000
	Total		\$ 19,758,000

\$6.5M
allocated
for FY 2022
capital
projects



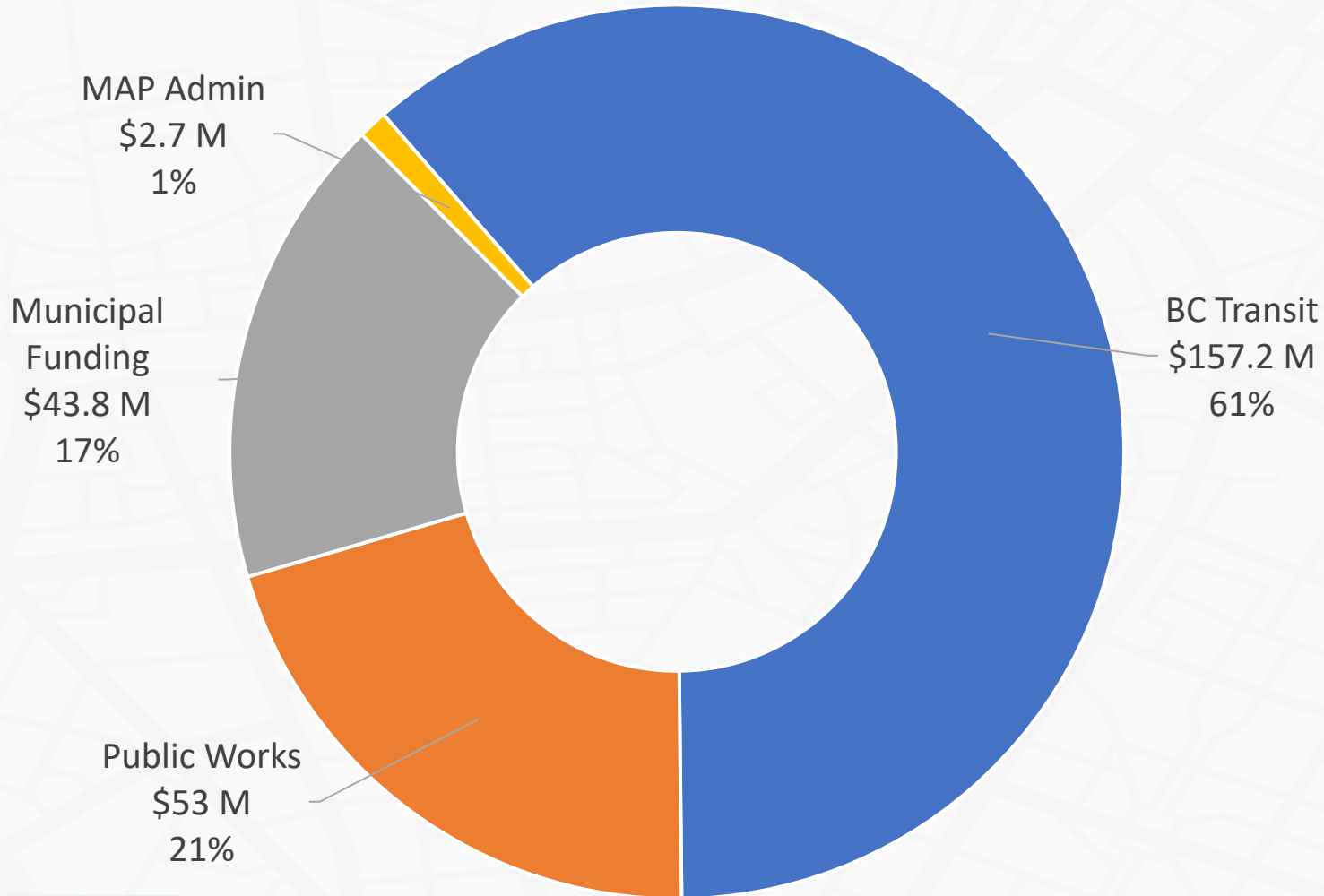
FY 2021 Planning & Support Services

- Innovation & Planning (Capital and Operating) = \$1,571,490
- Economic & Small Business Development (Operating) = \$150,830
- Mobility Advancement Program Admin (Operating) = \$978,050

These requests are “new” and in addition to the core budgets approved by the Oversight Board and County Commission in FY 2020



FY 2021 Surtax Funding FY 2021 Recommended Capital Budget by Category- Analysis



Motion to Find FY 2020 Proposed Expenditures Eligible Under 212.055(1)(d)(4), F.S.

- 1 Assistant County Attorney (\$ 177,800 – full year with benefits)
- \$4.17M in contingency for municipal Cycle 1 FY 2020

Motions to Find FY 2021 Proposed Projects and Proposed Expenditures Eligible

- Motion to Approve Recommended Projects and Expenditures within the FY2021 Capital Budget from the Transportation Surtax Fund



Motion to Approve Five-Year Plan

- Motion to Approve Staff's Recommendations for Programming County and Municipal Projects in the Five-Year Plan (FYs 2022-2025)



8/27 Commission FY 2021 Budget Workshop on Surtax

Recommendations forwarded by Oversight Board's Cycle 1 transmittals will be discussed

Municipal Capital Project Process and Evaluation Recommendations:

- Establish more stringent standards for funding feasibility studies; planning and feasibility requests should include clear statement of problem, objectives, and scope of work; municipalities should be required to have some financial commitment by requiring a reasonable monetary match for feasibility/planning studies in future funding cycles.
- Encourage electric vehicle infrastructure investment for private vehicles be planned through a regional body (Broward League of Cities was mentioned) and seek funding mechanism to ensure adequate regional coverage
- Surtax investments for bicycle, pedestrian and multi-modal infrastructure should benefit areas where those modes are forms of transportation, not where those investments are primarily for recreation
- Provide higher scores/ranking for bicycle, pedestrian, and greenway projects when the sponsoring entity clearly describes how the investment will connect across municipal boundaries and benefit regionally
- Assure investments occur in high-need, high poverty, high unemployment zip codes
- Incomplete project submittals (lack of demonstrated need, scope, objective, specific geographic boundaries, etc.) should be grounds for rejection of application or automatic deferral to a future cycle; all necessary materials to evaluate a project should be contained in the submittal, not provided after-the-fact
- Where applicable, resiliency (considerations of sea level rise and climate change) should be demonstrated in design materials and be heavily weighted in future funding cycles; 2019 SE Florida Unified Sea Level Rise Map should be the standard used

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