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Introduction

This study was initiated by Broward County to update Broward County Transit's (BCT) Transit Development Plan (TDP) for the next 10 years, including FYs 2019–2028.

This TDP represents the community's vision for transit in BCT's service area during this 10-year period and, at the same time, functions as the strategic plan to guide how this may be accomplished.

As a strategic plan, the TDP identifies needs in an unconstrained fashion and for which there currently may not be funding available. Within BCT's TDP, this is referred to as the Status Quo Plan, which is one of two implementation scenarios presented. The second scenario is Broward County's 30-year Transportation Surtax Plan, referred to as the Vision Plan. The Vision Plan focuses on improving the transit system to better meet the needs of the community and reflects the vision for future transit services as confirmed through this TDP process. The Vision Plan accounts for the anticipated Broward County Transportation Surtax revenue that will begin accrual in January 2019.

While the TDP is intended to represent the community's vision for public transportation in the county over the next decade, it also is an important resource from a funding perspective. To receive State Public Transit Block funds annually, the Florida Department of Transportation (FDOT) requires a major update of Broward County's TDP every five years to ensure that the provision of public transportation is consistent with the mobility needs of the local community. This TDP has been prepared in accordance with Rule 14-73.001 of the Florida Administrative Code.



SYSTEM PROFILE

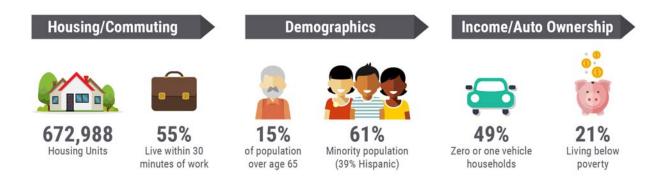
System Characteristics

BCT offers a variety of services through its fixed-route, paratransit, and community shuttle programs. Some of BCT's key characteristics are shown below.



Community Characteristics

A review of Broward County's community characteristics was conducted using the most recent data from the American Community Survey (ACS) five-year estimates. Some of the key community characteristics are shown below.



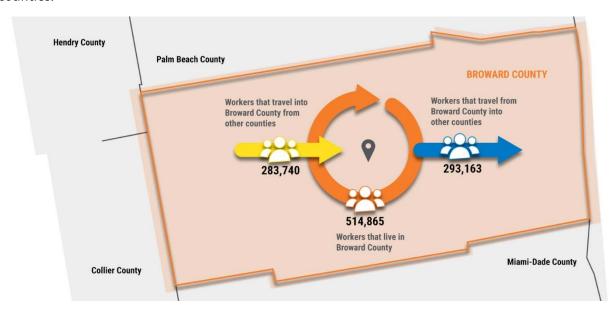
Source: ACS 2015 5-Year Estimates



SYSTEM PROFILE

Commuting Patterns

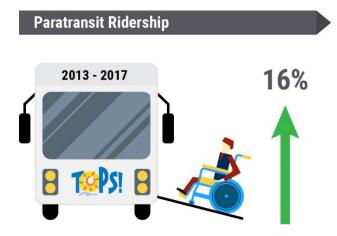
The majority of Broward County workers, about 64%, both lived and worked in Broward County in 2015. Nearly as many people commute into Broward County as leave Broward County to work in other counties.



Source: US Census OnTheMap (2015)

Service Trends

Fixed-route ridership has declined between 2013 and 2017, while paratransit ridership has grown.





PUBLIC OUTREACH

Engaging Our Community

Extensive public outreach activities were conducted for the *BCT Connected* 2019-2028 TDP Major Update, as detailed below. The process was designed to ensure that feedback from not only transportation stakeholders, but also residents throughout Broward County, could be received and accumulated continuously throughout the development of the plan.



13 Community Events

Community Events/Presentations

These events focused on informing the public about the TDP process and asking them what they wanted from the transportation system. Three presentations to the TDP Advisory Review Community were also completed.



Public Workshops

Public Workshops

Display boards, surveys, and other materials were made available to the public throughout the county.



Stakeholder Interviews

Stakeholder Interviews/Discussion Groups

Stakeholders were non-elected community leaders representing the diversity of the county, including representatives from the business and minority communities, local government, and the non-profit sector. Discussion groups were distributed throughout the county and were designed to capture feedback from both riders and non-riders. Major institutions such as Broward College, Hispanic Unity, CareerSource Broward, and the Aging & Disability Resource Center of Broward County were engaged in these discussions so they could explain their constituents' travel preferences and mobility needs.





Focus Groups





Discussion

Groups

8,150+ Responses

Surveys/Focus Groups

An on-board survey was conducted to understand the needs and preferences of BCT riders. One general survey that was available online and at each of the outreach events asked respondents about their travel preferences and experience with BCT services. Two telephone surveys focused on transportation issues and funding challenges. Two focus groups were also conducted to better understand why people felt the way they do about transportation in Broward County.



Languages

The on-board survey conducted as part of the TDP was offered in 4 different languages, including English, Spanish, Haitian Creole, and Portuguese. Although English was the most common language selected, surveys were completed in each of the offered languages.

With over 8,200 participants, public outreach was an important focus that was successfully carried out throughout the TDP process to gauge the perception of BCT services, as well as identify the unserved or under-served transit needs in the community.



KEY FINDINGS/DIRECTION

Outreach

The TDP outreach helped identify key values held by different groups within the county and sought to unite specific patterns and themes in order to paint a cohesive vision for the future of BCT's services.

More frequent service and improved on-time performance were the most common request of riders and non-riders alike. In addition to more frequent service and better on-time performance, the following needs were also identified as key priorities for the next 10 years:

- Expanded service hours (earlier/later service)
- Bus stop benches/shelters
- System safety
- Cleanliness of buses

In one of the telephone surveys, it was determined that, with 67% in favor, even non-riders support expansion of the public transportation system, recognizing that it is a beneficial service for those who are not able to drive.

A key finding from the discussion groups was a need to revisit the bus pass fare structure. This was brought up both during the CareerSource Broward and Broward College meetings. For CareerSource, the concern was that the reduced fare bus passes do not help families since they are only for an individual. For Broward College, the issue was that the cost of the student bus pass was still too high for students that need financial assistance.

Funding Trends

BCT's 2019 budget shows that the current revenue stream is not sufficient to support the operating and capital expenses of the existing system with nearly a \$25 million deficit. Given that the community has expressed a desire for an expanded transit system, additional funding for transit is required to, at a minimum, maintain the existing system





In response to feedback from the community, this TDP presents two alternative scenarios for future transit service in Broward County: the Status Quo Plan and the Vision Plan.

- In the Status Quo Plan, the focus is on maintaining current service levels based on available funding from existing sources.
- The Vision Plan focuses on improving the transit system to better meet the needs of the community and reflects the vision for future transit services as confirmed through this TDP process. The Vision Plan accounts for the anticipated Broward County Transportation Surtax revenue that will begin accrual in January 2019.

For each plan, the proposed service improvements (operating component) and capital projects (capital component) are presented, followed by the financial plan to support funding of the improvements presented. When presenting each plan herein, an initial 10-year component (consistent with the planning horizon for this TDP for FYs 2019-2028) is presented, followed by a 30-year component including FYs 2019-2048. For the Vision Plan, this longer timeframe reflects the entirety of the Surtax plan and associated transit improvements therein. For the Status Quo Plan, the existing service levels are carried out for the 30-year period in order to compare to the Vision Plan.



Status Quo Plan

Status Quo Plan Operating Component

In addition to existing fixed-route and paratransit services, service improvements that are funded, but not yet operational, are also included in the Status Quo Plan. Key elements of this plan are illustrated on Map 1 on the following page and include:

- Maintenance of existing fixed-route service levels.
- Maintenance of existing paratransit service levels, while also accommodating moderate growth based on identified needs.
- Addition of the I-75 Express Route that will provide peak period service along new managed lanes on I-75 in western Broward County from the Sunrise Park-and-Ride to the Miami Intermodal Center (MIC) and Miami International Airport. This service is anticipated to begin operating in late 2019.
- Addition of the new Broward Breeze route between Sunrise and downtown Fort Lauderdale. This service is anticipated to begin operating in January 2019.
- Employing Mobility on Demand (MOD) services, which use information, real time data, and predictive analysis to provide travelers with transportation choices that best serve their needs and circumstances.

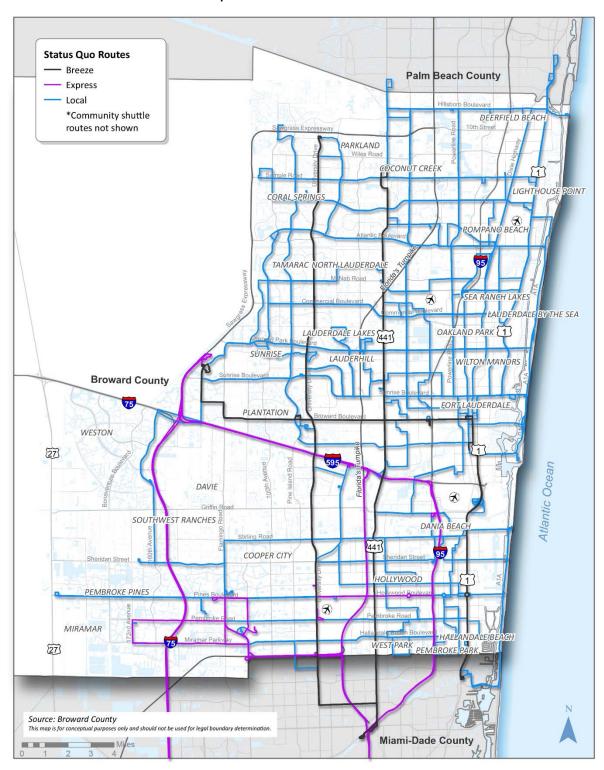
Status Quo Plan Capital Component

The Status Quo Plan also includes capital projects necessary to operate and maintain the existing fixed-route and paratransit service levels, including:

- Replacement of fixed-route and paratransit vehicles
- Fixed-route vehicle parts/preventative maintenance and tire leasing programs
- Replacement of bus shelters and other amenities
- New B-Cycle stations
- New Miramar park-and-ride
- New Lauderhill Mall Transit Center
- Continuation of the Mobile Ticketing project that allows fare payment via mobile devices on BCT buses and/or at key transfer locations
- Continuation of the Sample Road Queue Jumper Pilot project
- Annual funding for plans and studies, such as a Comprehensive Operational Analysis (COA) and major updates to the TDP



Map 1: Status Quo Plan Network





Status Quo Plan 10-Year Summary

Table 1 summarizes the annual costs and revenues associated with operating and capital components of the first 10 years of the Status Quo Plan (FYs 2019-2028), as well as the 10-year total. This information is also illustrated in Figure 1. As shown, there is anticipated to be \$1.69 billion in operating costs and \$1.33 billion in operating revenues during the 10-year period, producing an operating shortfall of \$357 million. For the capital component, there is anticipated to be \$340.5 million in costs and \$251.3 million in revenue during the initial 10-year period, producing a capital shortfall of \$89.2 million.

Overall, the Status Quo Plan will produce a shortfall of \$446.4 million during the 10-year period, indicating that current (2018) revenue streams are not sufficient to support the existing system. However, as discussed under the Vision Plan, revenue from the recently approved Transportation Surtax allows BCT to balance this former funding shortfall starting in 2019.

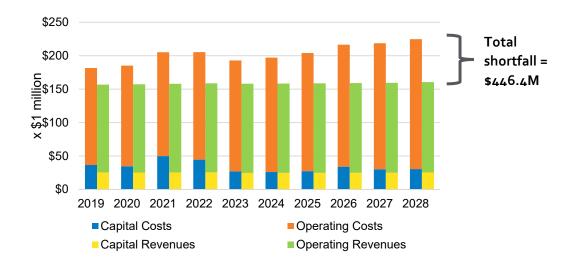


Figure 1: 10-Year Status Quo Plan Annual Cost and Revenue Summary



Table 1: Status Quo 10-Year Financial Plan (FYs 2019-2028)

| Operating Plan Element | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|----------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Operating Costs | | | | | |
| Personal Services | \$82,715,896 | \$85,197,371 | \$87,753,292 | \$90,385,894 | \$93,097,471 |
| Other Operating Expenses | \$13,989,878 | \$14,131,125 | \$14,273,784 | \$14,417,870 | \$14,563,397 |
| Fuel (Fixed-Route) | \$12,189,552 | \$12,658,964 | \$12,962,838 | \$13,368,881 | \$13,233,934 |
| Rail Division Administration | \$1,172,223 | \$1,721,934 | \$1,773,592 | \$1,826,800 | \$1,881,604 |
| Paratransit Provider Contracts | \$26,672,953 | \$28,352,348 | \$30,153,343 | \$32,135,356 | \$34,206,391 |
| Paratransit Personal Services | \$915,825 | \$943,299 | \$971,598 | \$1,000,746 | \$1,030,769 |
| Paratransit Other Operating Expenses | \$134,800 | \$134,800 | \$134,800 | \$134,800 | \$134,800 |
| Paratransit Fuel | \$2,999,189 | \$3,119,156 | \$3,243,922 | \$3,373,679 | \$3,508,626 |
| SFRTA | \$4,235,000 | \$4,235,000 | \$4,235,000 | \$4,235,000 | \$4,235,000 |
| Total Operating Costs | \$145,025,314 | \$150,493,997 | \$155,502,169 | \$160,879,025 | \$165,891,991 |
| Operating Revenues | | | | | |
| Farebox Revenues - Bus | \$30,998,080 | \$30,998,080 | \$30,998,080 | \$30,998,080 | \$30,998,080 |
| General Fund (Ad Valorem) | \$26,989,050 | \$26,989,050 | \$26,989,050 | \$26,989,050 | \$26,989,050 |
| Gas Tax | \$58,146,000 | \$58,146,000 | \$58,146,000 | \$58,146,000 | \$58,146,000 |
| State Operating Block Grant | \$9,463,471 | \$9,936,644 | \$10,433,777 | \$10,955,690 | \$11,100,150 |
| State TD Grants - Paratransit | \$3,928,001 | \$3,967,281 | \$4,006,954 | \$4,047,023 | \$4,087,494 |
| Miscellaneous Revenues | \$1,850,000 | \$1,911,050 | \$1, 974 , 115 | \$2,039,260 | \$2,106,556 |
| Total Operating Revenues | \$131,374,602 | \$131,948,105 | \$132,547,976 | \$133,175,104 | \$133,427,330 |
| Operating Plan Balance | (\$13,650,712) | (\$18,545,892) | (\$22,954,194) | (\$27,703,921) | (\$32,464,662) |
| Capital Plan Element | 2019 | 2020 | 2021 | 2022 | 2023 |
| Capital Costs | | | | | |
| Fixed-Route Vehicle Replacement | \$10,162,090 | \$9,755,610 | \$7,244,350 | \$9,299,170 | \$8,938,112 |
| Paratransit Vehicle Acquisition | \$7,807,600 | \$3,128,280 | \$3,193,780 | \$2,040,980 | \$1,996,440 |
| Parts and Preventative Maintenance | \$3,205,460 | \$3,016,940 | \$3,255,400 | \$3,234,800 | \$3,331,844 |
| Tire Leasing | \$1,829,280 | \$1,884,160 | \$1,940,680 | \$1,998,900 | \$2,058,867 |
| IT Improvements | \$4,772,130 | \$3,215,780 | \$5,229,985 | \$3,786,550 | \$6,430,877 |
| Bus Stop and Shelter Infrastructure | \$7,740,800 | \$12,820,633 | \$27,902,848 | \$22,987,266 | \$3,076,883 |
| Planning Studies | \$1,050,000 | \$800,000 | \$1,000,000 | \$1,150,000 | \$1, 250 , 000 |
| Total Capital Costs | \$36,567,36o | \$34,621,403 | \$49,767,043 | \$44,497,666 | \$27,083,023 |
| Capital Revenues | | | | | |
| Transfer from Transit Operating Fund | \$1,143,280 | \$920,080 | \$947 , 670 | \$976,100 | \$0 |
| Transfer from the Concurrency Fund | \$3,000,000 | \$3,090,000 | \$3,182,700 | \$3 , 278 , 181 | \$3,376,526 |
| Federal 5307 for Capital | \$21,272,730 | \$21 , 272 , 730 |
| Total Capital Revenues | \$25,416,010 | \$25,282,810 | \$25,403,100 | \$25,527,011 | \$24,649,256 |
| Capital Plan Revenues Minus Costs | (\$11,151,350) | (\$9,338,593) | (\$24,363,943) | (\$18,970,655) | (\$2,433,767) |
| | | | | | |
| Total Status Quo Plan Operating & Capital Surplus/(Deficit) | (\$24,802,062) | (\$27,884,485) | (\$47,318,137) | (\$46,674,576) | (\$34,898,428) |



Table 1: Status Quo 10-Year Financial Plan (FYs 2019-2028) (cont'd)

| Operating Plan Element | 2024 | 2025 | 2026 | 2027 | 2028 | 10-Year Total |
|--|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|---------------------------------|
| Operating Costs | | | | | | |
| Personal Services | \$95,890,398 | \$98,767,108 | \$101,730,121 | \$104,782,021 | \$107,087,226 | \$947,406,798 |
| Other Operating Expenses | \$14,710,379 | \$14,858,831 | \$15,008,767 | \$15,160,203 | \$15,311,805 | \$146,426,039 |
| Fuel (Fixed-Route) | \$13,093,589 | \$12,947,630 | \$12,795,833 | \$12,637,963 | \$12,976,057 | \$128,865,239 |
| Rail Division Administration | \$1,938,052 | \$1,996,193 | \$2,056,079 | \$2,117,761 | \$2,181,294 | \$18,665,531 |
| Paratransit Provider Contracts | \$36,427,163 | \$38,808,425 | \$41,370,789 | \$44,151,527 | \$46,933,073 | \$359,211,368 |
| Paratransit Personal Services | \$1,061,692 | \$1,093,542 | \$1,126,349 | \$1,160,139 | \$1,185,662 | \$10,489,620 |
| Paratransit Other Operating Expenses | \$134,800 | \$134,800 | \$134,800 | \$134,800 | \$136,148 | \$1,349,348 |
| Paratransit Fuel | \$3 , 648 , 971 | \$3,794,930 | \$3,946,72 7 | \$4,104,597 | \$4, 268,780 | \$36,008,578 |
| SFRTA | \$4,235,000 | \$4,235,000 | \$4,235,000 | \$4,235,000 | \$4,235,000 | \$42,350,000 |
| Total Operating Costs | \$171,140,044 | \$176,636,459 | \$182,404,464 | \$188,484,011 | \$194,315,045 | \$1,690,772,521 |
| Operating Revenues | | | | | | |
| Farebox Revenues - Bus | \$30,998,080 | \$30,998,080 | \$30,998,080 | \$30,998,080 | \$31,308,061 | \$310,290,781 |
| General Fund (Ad Valorem) | \$26 , 989,050 | \$26 , 989,050 | \$26,989,050 | \$26 , 989,050 | \$27,258,941 | \$270,160,391 |
| Gas Tax | \$58,146,000 | \$58,146,000 | \$58 , 146 , 000 | \$58,146,000 | \$58 , 146 , 000 | \$581 , 460 , 000 |
| State Operating Block Grant | \$11 , 211 , 152 | \$11 , 323 , 263 | \$11,436,49 6 | \$11,550,861 | \$11,666, 369 | \$109 , 077 , 872 |
| State TD Grants - Paratransit | \$4,128,36 9 | \$4,169,652 | \$4,211,349 | \$4,253,462 | \$4,295,997 | \$41,095,582 |
| Miscellaneous Revenues | \$2 , 176 , 072 | \$2,247,883 | \$2,322,063 | \$2,398,691 | \$2 , 477 , 848 | \$21,503,538 |
| Total Operating Revenues | \$133,648,723 | \$133,873,928 | \$134,103,037 | \$134,336,144 | \$135,153,215 | \$1,333,588,164 |
| Operating Plan Balance | (\$37,491,321) | (\$42,762,531) | (\$48,301,427) | (\$54,147,867) | (\$59,161,830) | (\$357,184,357) |
| Capital Plan Element | 2024 | 2025 | 2026 | 2027 | 2028 | 10-Year Total |
| Capital Costs | | | | | | |
| Fixed-Route Vehicle Replacement | \$9,206,255 | \$9,482,443 | \$9,766,916 | \$10,059,924 | \$10,214,421 | \$94,129,291 |
| Paratransit Vehicle Acquisition | \$1,996,440 | \$3,157,100 | \$8,771,760 | \$4,108,160 | \$4,005,980 | \$40,206,520 |
| Parts and Preventative Maintenance | \$3,431,799 | \$3,534,753 | \$4,014,686 | \$4,215,920 | \$4,279,159 | \$35,520,761 |
| Tire Leasing | \$2,120,633 | \$2,184,252 | \$2 , 249,780 | \$2,317,273 | \$2,352,032 | \$20,935,857 |
| IT Improvements | \$5,203,457 | \$4,455,050 | \$4,578,71 2 | \$4,278,561 | \$5,203,457 | \$46,940,435 |
| Bus Stop and Shelter Infrastructure | \$3,169,190 | \$3 , 264 , 266 | \$3,362,194 | \$3,463,059 | \$3,169,190 | \$91,054,256 |
| Planning Studies | \$900,000 | \$1,300,000 | \$1, 300,000 | \$1,700,000 | \$900 , 000 | \$11,740,000 |
| Total Capital Costs | \$26,027,775 | \$27,377,864 | \$34,044,048 | \$30,142,897 | \$26,027,775 | \$340,527,120 |
| Capital Revenues | | | | | | |
| Transfer from Transit Operating Fund | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,987,130 |
| Transfer from the Concurrency Fund | \$3,477 , 822 | \$3 , 582 , 157 | \$3 , 689 , 622 | \$3,800,310 | \$3,914, 320 | \$34 , 391 , 638 |
| Federal 5307 for Capital | \$21 , 272 , 730 | \$21 , 272 , 730 | \$21,272,730 | \$21 , 272 , 730 | \$21,485,457 | \$212,940,027 |
| Total Capital Revenues | \$24,750,552 | \$24,854,887 | \$24,962,352 | \$25,073,040 | \$25,399,777 | \$251,318,795 |
| Capital Plan Revenues Minus Costs | (\$1,277,223) | (\$2,522,978) | (\$9,081,696) | (\$5,069,857) | (\$4,998,265) | (\$89,208,325) |
| | | | | | | |
| Total Status Quo Plan Operating & Capital Surplus/(Deficit) | (\$38,768,544) | (\$45,285,508) | (\$57,383,123) | (\$59,217,724) | (\$64,160,095) | (\$446,392,682) |

Source: Broward County Transit.

Note: The operating and capital (vehicle replacement) costs associated with the community shuttle program have been included under the Vision Plan.



Status Quo Plan 30-Year Plan Summary

Table 2 provides the 30-year total costs and revenues for the Status Quo Plan based on 2018 estimated revenue streams. As shown, there is anticipated to be \$7.30 billion in operating costs and \$4.22 billion in operating revenues during the 30-year period of FYs 2019-2048, producing a shortfall of \$3.07 billion. For the capital component, there is anticipated to be \$1.13 billion in capital costs and \$837.5 million in capital revenues during the 30-year period of FYs 2019-2048, producing a shortfall of \$289.5 million. However, as noted above, the addition of the revenue from the recently approved Transportation Surtax allows BCT to cover this former funding shortfall starting in 2019.

The distribution of operating versus capital costs is fairly consistent when comparing the initial 10 years of the plan and the entire 30-year period (see Figure 2). The slightly higher percentage of capital costs in the first 10 years is expected given a few additional capital projects necessary to support existing services that are funded in the early years of the plan.

Operating Costs, 17%
Operating Costs, 83%
Operating Costs, 87%
Operating Costs, 87%
Operating Costs, 87%
Operating Costs, 87%

Figure 2: Status Quo Plan Cost Distribution (10-Year vs 30-Year Plans)



Table 2: Status Quo 30-Year Financial Plan (FYs 2019-2048)

| Operating Plan Element | 10-Year Total (FYs 2019-2028) | 30-Year Total (FYs 2019-2048) |
|--|----------------------------------|----------------------------------|
| Operating Costs | | |
| Personal Services | \$947,406,798 | \$3,660,194,846 |
| Other Operating Expenses | \$146,426,039 | \$486,948,233 |
| Fuel (Fixed-Route) | \$128,865,239 | \$473,940,996 |
| Rail Division Administration | \$18,665,531 | \$79,036,087 |
| Paratransit Provider Contracts | \$359,211,368 | \$2,254,737,873 |
| Paratransit Personal Services | \$10,489,620 | \$40,525,417 |
| Paratransit Other Operating Expenses | \$1,349,348 | \$4,377,170 |
| Paratransit Fuel | \$36,008,578 | \$168,209,300 |
| SFRTA | \$42,350,000 | \$127,050,000 |
| Total Operating Costs | \$1,690,772,521 | \$7,295,019,922 |
| Operating Revenues | . 7 3 777 13 | 11 331 313 |
| Farebox Revenues - Bus | \$310,290,781 | \$1,006,556,820 |
| General Fund (Ad Valorem) | \$270,160,391 | \$876,377,257 |
| Gas Tax | \$581,460,000 | \$1,744,380,000 |
| State Operating Block Grant | \$109,077,872 | \$368,528,520 |
| State TD Grants - Paratransit | \$41,095,582 | \$136,635,092 |
| Miscellaneous Revenues | \$21,503,538 | \$92,419,215 |
| Total Operating Revenues | \$1,333,588,164 | \$4,224,896,904 |
| Operating Plan Balance | (\$357,184,357) | (\$3,070,123,018) |
| Cardial Blan Flamout | 10-Year Total | 30-Year Total |
| Capital Plan Element | (FYs 2019-2028) | (FYs 2019-2048) |
| Capital Costs | | |
| Fixed-Route Vehicle Replacement | \$94,129,291 | \$376,828,568 |
| Paratransit Vehicle Acquisition | \$40,206,520 | \$164,268,523 |
| Parts and Preventative Maintenance | \$35,520,761 | \$135,954,847 |
| Tire Leasing | \$20,935,857 | \$76,139,277 |
| IT Improvements | \$46,940,435 | \$164,042,662 |
| Bus Stop and Shelter Infrastructure | \$91,054,256 | \$167,735,221 |
| Planning Studies | \$11,740,000 | \$42,016,974 |
| Total Capital Costs | \$340,527,120 | \$1,126,986,071 |
| Capital Revenues | | |
| Transfer from Transit Operating Fund | \$3,987,130 | \$3,987,130 |
| Transfer from the Concurrency Fund | \$34,391,638 | \$142,726,247 |
| Federal 5307 for Capital | \$212,940,027 | \$690,759,281 |
| Total Capital Revenues | \$251,318,795 | \$837,472,658 |
| Capital Plan Revenues Minus Costs | (\$89,208,325) | (\$289,513,413) |
| | | |
| Total Status Quo Plan Operating & Capital Surplus/(Deficit) | (\$446,392,682) | (\$3,359,636,431) |

Source: Broward County Transit.



Vision Plan

The Vision Plan focuses on improving the transit system to better meet the needs of the community and reflects the vision for future transit services as confirmed through this TDP process. The Vision Plan accounts for the anticipated Broward County Transportation Surtax revenue that will begin accrual in January 2019.

10-Year Vision Plan

This section presents the Vision Plan operating and capital improvements within the TDP planning horizon of FYs 2019-2028. Map 2 illustrates the new routes and service improvements included in the 10-Year Vision Plan and in service by the end of 2028.

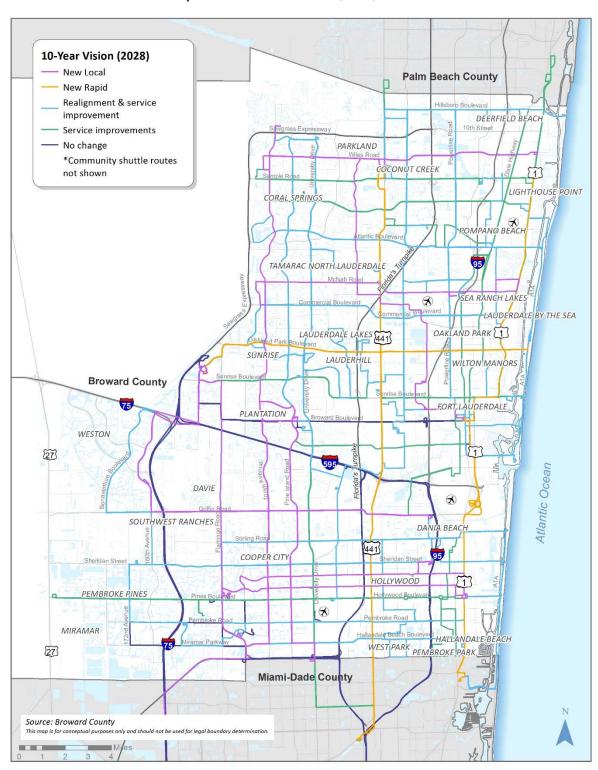
Vision Plan 10-Year Service Plan (Operating Component)

The service improvements included in the 10-Year Vision Plan are consistent with those published in the first 10 years of the 30-year Surtax plan and include:

- Maintaining existing fixed-route service levels included in the Status Quo Plan.
- Maintaining existing paratransit service levels presented in the Status Quo Plan, which
 includes moderate growth (4-8% a year at a minimum) from current levels.
- Maintaining operations of the existing community shuttle system program (54 routes under a partnership among BCT and 19 municipalities).
- Implementing new Light Rail Transit (LRT) service. The Visoin Plan includes 26.1 miles of future LRT service. The exact corridors in which LRT will operate will be determined through future planning processes.
- Addressing operating costs for Public Works projects, which include roadway and multimodal projects, such as bike lanes/complete streets, school safety projects, sidewalks, etc., to be funded with Surtax revenue. Details on these multimodal projects can be found on the County's Penny for Transportation webpage at:
 http://www.broward.org/pennyfortransportation/Pages/default.aspx
- Funding enhanced transit security on vehicles and at transit stations and other facilities starting in 2019.



Map 2: 10-Year Vision Plan (2028) Network





Implementing the Local Bus Service Plan, which includes improvements and adjustments to
fixed-route bus service to improve efficiency and increase service levels as summarized in
Table 3.

Table 3: Vision Plan Local Bus Service Plan (FYs 2019-2028)

| Year in Service | Routes with Weekday Headway Increases | Routes with Weekend Headway Increases | Routes with Service Span Increases | Route Realignment & Extensions | New Local Routes | New Local Routes (from/to) |
|--------------------|--|--|--|--------------------------------------|---------------------------|--|
| 2019 | 2, 88, 102 | 2, 19 | 2, 4, 19, 101, 102 | 2, 19, 48, 56, 102 | Taft St | Pembroke Lakes Mall to Young Circle |
| 2020 | 1, 11, 42 | 11, 42 | 11, 42, 72 | 11, 42 | Rock Island Rd | Broward Central Terminal to Wiles Rd |
| 2021 | 23, 28 | 23, 28 | 1, 18, 28, 36 | 23, 28 | Nob Hill Rd | West Regional Terminal to Holmberg Rd |
| 2022 | 55, 62 | 55 <i>,</i> 62 | 22, 55, 62 | 55 <i>,</i> 62 | McNab Rd | US 1 to Hiatus Rd |
| 2023 | 10, 14, 20 | 10, 14, 20 | 10, 14, 20 | 10, 14, 20 | Flamingo Rd | NW Miami-Dade County to Sawgrass Mills Mall |
| 2024 | 5, 16 | 5, 16, 50, 60 | 5, 16, 50, 60 | 4, 5, 16 | Douglas/Pine Island Rd | Miramar Town Center to West Regional Terminal |
| 2025 | 9, 12, 31, 40, 81 | 9, 12, 31, 40, 81 | 9, 12, 31, 40, 81 | 9, 12, 31, 40, 81 | Johnson St | Pembroke Lakes Mall to Young Circle |
| 2026 | 36, 48 | 34 | 15, 34, 48 | | Griffin Rd | Griffin Rd Tri-Rail Station to Sawgrass Mills Mall |
| 2027 | 6, 56 | 6, 56 | 6, 7, 23, 56 | | Wiles Rd | Coral Ridge Dr to US 1 |
| 2028 | 15, 83, 88 | 15, 83, 88 | 30, 83, 88 | | Palm Ave/Nob Hill Rd | Miramar Town Center to West Regional Terminal |

• Implementing new Rapid Bus service, which is characterized by having more frequent service than current Breeze routes (10- or 15-minute frequencies), limited stops with the bus operating in mixed traffic or semi-exclusive BAT (business access and transit) lanes, real-time information signage, Transit Signal Priority (TSP) technology, branding, upgraded stations, and additional station-area amenities. Rapid Bus services are planned to replace Breeze routes operating in the same corridor, although complementary local fixed routes will continue service. As summarized in Table 4, there are three Rapid Bus corridors designated for service in the first 10 years of the Vision Plan, including inter-county service to Miami-Dade County.

Table 4: 10-Year Vision Plan Rapid Bus Corridors (FYs 2019-2028)

| Primary Corridor | Terminus #1 | Terminus #2 | Implementation Year |
|-------------------|---------------------|--------------------------------------|---------------------|
| US 441 | Sample Rd | Golden Glades (Miami-Dade County) | 2021 |
| Oakland Park Blvd | Sawgrass Mills Mall | SR A1A | 2024 |
| US 1 | Sample Rd | Aventura Mall (Miami-Dade County) | 2027 |



Vision Plan 10-Year Capital Component

The capital projects included in the 10-Year Vision Plan are consistent with those published in the first 10 years of the 30-year Surtax financial plan and include:

- Vehicles and capital projects to maintain existing fixed-route and paratransit services, as described in the Status Quo Plan.
- **New community shuttle vehicles** for the existing system and potential service expansions with existing and new partner municipalities.
- Vehicles required to implement new services in FYs 2019-2028, including the Local Bus Service Plan and new Rapid Bus service.
- New or upgraded bus stop infrastructure for the 1,400+ bus stops planned along the 10 new local bus routes.
- New LRT infrastructure, stations, and vehicles.
- The capital costs associated with the **Public Works projects** previously described.
- New and/or improved Rapid Bus service infrastructure including but not limited to bus stops,
 BAT lanes, real-time information signage, TSP, and additional station-area amenities.
- Other new transit infrastructure and facilities:
 - New/replacement bus shelters (approximately 75 per year, or 750 total during the 10year time period).
 - o System-wide implementation of new/upgraded technology and IT investments.
 - o Design and construction of two additional or upgraded park-and-ride lots.
 - Design and construction of a third operations and maintenance facility, which is critical to supporting the expanded bus fleet in this Vision Plan.
 - Modernization and expansion of the Copans Road facility campus, which includes major rehabilitation of the site to be completed in 2019-23.
 - Design and construction of a modernized downtown multimodal transit facility at the Broward Central Terminal in Fort Lauderdale.
 - Design and construction of two neighborhood transit centers.
- Annual funding for additional planning studies above those included in the Status Quo Plan.



Vision Plan 10-Year Financial Plan

Table 5 summarizes the annual costs and revenues associated with the operating and capital components of the first 10 years of the Vision Plan (FYs 2019-2028), as well as the 10-year total.

Based on existing revenue streams in 2018, there is anticipated to be \$2.37 billion in operating costs and \$1.55 billion in operating revenues during the 10-year period, producing a shortfall of \$822.6 million. For the capital component, there is anticipated to be \$2.88 billion in capital costs and \$985 million in capital revenues, producing a shortfall of \$1.89 billion. Overall, the Vision Plan will produce a shortfall of \$2.71 billion during the 10-year period. However, as shown in Figure 3, revenue from the recently approved Transportation Surtax allows BCT to balance this potential funding shortfall starting in 2019.

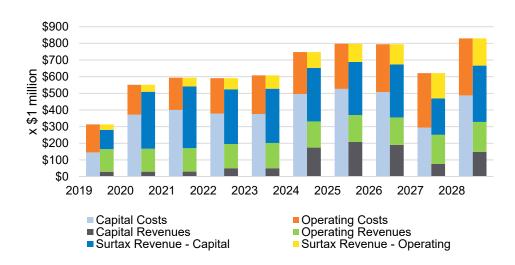


Figure 3: 10-Year Vision Plan Annual Cost and Revenue Summary



Table 5: Vision 10-Year Financial Plan (FYs 2019-2028)

| Operating Plan Element | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|-----------------|-----------------|---|-----------------|-----------------|
| Operating Costs | | | | | |
| Status Quo - Existing Transit Operations | \$114,302,548 | \$117,944,394 | \$120,998,506 | \$124,234,444 | \$127,011,406 |
| Paratransit Operations | \$30,722,766 | \$32,549,604 | \$34,503,664 | \$36,644,581 | \$38,880,586 |
| New Bus Service Plan | \$13,147,623 | \$18,341,056 | \$26,562,060 | \$38,894,543 | \$46,352,084 |
| New LRT | \$0 | \$0 | \$0 | \$0 | \$6,584,227 |
| Public Works | \$0 | \$167,350 | \$798,263 | \$1,460,824 | \$2,034,271 |
| Transit Security - Operations | \$2,000,000 | \$2,060,000 | \$2,121,800 | \$2,185,454 | \$2,251,018 |
| Total Operating Costs | \$160,172,937 | \$171,062,403 | \$184,984,293 | \$203,419,846 | \$223,113,590 |
| Operating Revenues | , , , , , , , | | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | |
| Status Quo - Existing Transit Operations | \$127,446,601 | \$127,980,824 | \$128,541,022 | \$129,128,080 | \$129,339,836 |
| Paratransit Operations (FL CTD Grants) | \$3,928,001 | \$3,967,281 | \$4,006,954 | \$4,047,023 | \$4,087,494 |
| State Block Grants - New Bus | \$854,596 | \$1,192,169 | \$1,726,534 | \$2,528,145 | \$3,012,885 |
| State Block Grants - New LRT | \$0 | \$0 | \$0 | \$0 | \$427,975 |
| All Other New Revenues | \$363,543 | \$408,021 | \$573,677 | \$821,600 | \$3,311,240 |
| Farebox Revenues - New Bus | \$3,023,953 | \$4,218,443 | \$6,109,274 | \$8,945,745 | \$10,660,979 |
| Farebox Revenues - New LRT | \$0 | \$0 | \$0 | \$0 | \$987,634 |
| Total Operating Revenues | \$135,616,694 | \$137,766,738 | \$140,957,461 | \$145,470,594 | \$151,828,043 |
| Operating Plan Balance | (\$24,556,244) | (\$33,295,665) | (\$44,026,832) | (\$57,949,253) | (\$71,285,547) |
| New Surtax Funding for Operating | \$24,556,244 | \$33,295,665 | \$44,026,832 | \$57,949,253 | \$71,285,547 |
| Capital Plan Element | 2019 | 2020 | 2021 | 2022 | 2023 |
| Capital Costs | | | | | |
| Status Quo - Existing Transit Capital | \$28,759,760 | \$31,493,123 | \$46,573,263 | \$42,456,686 | \$25,086,583 |
| Paratransit Vehicles | \$7,807,600 | \$3,128,280 | \$3,193,780 | \$2,040,980 | \$1,996,440 |
| New Bus Service Plan - New Vehicles | \$9,922,464 | \$4,542,284 | \$15,790,113 | \$8,433,090 | \$8,686,083 |
| New LRT Infrastructure | \$29,744,318 | \$89,232,955 | \$89,232,955 | \$126,331,036 | \$37,098,082 |
| New LRT Vehicles | \$0 | \$0 | \$27,864,539 | \$0 | \$0 |
| Public Works | \$0 | \$7,930,917 | \$50,284,704 | \$58,262,128 | \$49,264,418 |
| New BRT/Rapid Bus Infrastructure | \$20,000,000 | \$20,600,000 | \$32,039,180 | \$11,364,361 | \$11,705,292 |
| New Transit Infrastructure/Technology | \$31,225,000 | \$55,310,374 | \$70,482,622 | \$34,970,604 | \$11,911,260 |
| Planning Studies/Passenger Surveys | \$2,275,222 | \$2,343,479 | \$2,413,783 | \$2,486,197 | \$2,560,782 |
| Total Capital Costs | \$129,734,364 | \$214,581,410 | \$337,874,938 | \$286,345,082 | \$148,308,939 |
| Capital Revenues | 3773113 | 1/3 / / | -55/1 / 1155 | 15 151 | 1 15 1555 |
| Status Quo - Existing Transit Capital | \$25,416,010 | \$25,282,810 | \$25,403,100 | \$25,527,011 | \$24,649,256 |
| FTA Section 5339 Grants (New) | \$86,989 | \$117,817 | \$165,582 | \$233,397 | \$271,486 |
| FTA Formula Grants (New Bus) | \$730,710 | \$989,659 | \$1,390,885 | \$1,960,533 | \$2,280,485 |
| FTA Formula Grants (New LRT) | \$0 | \$0 | \$0 | \$0 | \$390,187 |
| FTA SGR Formula Grants (New LRT) | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other New Public Works Grants | \$3,000,000 | \$3,000,000 | \$3,000,000 | \$3,000,000 | \$3,000,000 |
| FTA/FDOT New Starts/Small Starts Grants | \$0 | \$0 | \$0 | \$19,476,493 | \$19,476,493 |
| Other New Discretionary Grants | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Capital Revenues | \$29,233,709 | \$29,390,285 | \$29,959,567 | \$50,197,434 | \$50,067,908 |
| Capital Plan Balance | (\$100,500,655) | (\$185,191,125) | (\$307,915,371) | (\$236,147,648) | (\$98,241,031) |
| New Surtax Funding for Capital | \$100,500,655 | \$185,191,125 | \$307,915,371 | \$236,147,648 | \$98,241,031 |
| | 75 7 55 | 5, 5 , 5 | 0 110 0101 | | |
| Projected 1-cent Surtax Revenue | \$202,998,260 | \$357,392,936 | \$367,042,545 | \$376,952,694 | \$387,130,417 |
| (Less 5% of Total Surtax Revenue)* | (\$10,149,913) | (\$17,869,647) | (\$18,352,127) | (\$18,847,635) | (\$19,356,521) |
| Remaining Annual Surtax Revenue | \$192,848,347 | \$339,523,289 | \$348,690,418 | \$358,105,059 | \$367,773,896 |
| (Capital & Operating Deficit) | (\$125,056,899) | (\$218,486,790) | (\$351,942,203) | (\$294,096,901) | (\$169,526,579) |
| Total Broward County Contingency (5%) | \$0 | \$10,149,913 | \$17,869,647 | \$24,979,613 | \$25,475,121 |
| City Allocation (min 10% of Surtax revenue) | | | | | |
| Direct Funding of Community Shuttle** | \$13,294,397 | \$10,501,259 | \$11,473,843 | \$10,915,028 | \$12,637,660 |
| City Projects | \$0 | \$122,744,798 | \$23,395,199 | \$42,298,979 | \$174,815,505 |
| City Project Contingency | \$0 | \$4,166,666 | \$0 | \$4,166,666 | \$4,166,666 |
| Total City Allocation | \$13,294,397 | \$137,412,723 | \$34,869,042 | \$57,380,673 | \$191,619,831 |



Table 5: Vision 10-Year Financial Plan (FYs 2019-2028) (cont'd)

| Operating Plan Element | 2024 | 2025 | 2026 | 2027 | 2028 | 10-Year Total |
|---|---|--|---------------------------------|----------------------------------|---|---|
| Operating Costs | | | | | | |
| Status Quo - Existing Transit Operations | \$129,867,417 | \$132,804,761 | \$135,825,800 | \$138,932,948 | \$141,791,381 | \$1,283,713,605 |
| Paratransit Operations | \$41,272,626 | \$43,831,698 | \$46,578,665 | \$49,551,063 | \$52,523,664 | \$407,058,915 |
| New Bus Service Plan | \$59,535,519 | \$72,027,953 | \$80,629,668 | \$95,290,129 | \$103,798,953 | \$554,579,5 ⁸ 7 |
| New LRT | \$6,781,753 | \$6,985,206 | \$7,194,762 | \$25,842,110 | \$26,617,373 | \$80,005,431 |
| Public Works | \$2,726,711 | \$3,402,167 | \$3,995,275 | \$4,538,220 | \$4,900,769 | \$24,023,850 |
| Transit Security - Operations | \$2,318,548 | \$2,388,105 | \$2,459,748 | \$2,533,540 | \$2,609,546 | \$22,927,759 |
| Total Operating Costs | \$242,502,575 | \$261,439,889 | \$276,683,918 | \$316,688,009 | \$332,241,685 | \$2,372,309,146 |
| Operating Revenues | . ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,,,,,,, | . , 5,5 | <u> </u> | | 757 75 57 1 |
| Status Quo - Existing Transit Operations | \$129,520,354 | \$129,704,276 | \$129,891,689 | \$130,082,682 | \$130,857,218 | \$1,292,492,581 |
| Paratransit Operations (FL CTD Grants) | \$4,128,369 | \$4,169,652 | \$4,211,349 | \$4,253,462 | \$4,295,997 | \$41,095,582 |
| State Block Grants - New Bus | \$3,869,809 | \$4,681,817 | \$5,240,928 | \$6,193,858 | \$6,746,932 | \$36,047,673 |
| State Block Grants - New LRT | \$440,814 | \$454,038 | \$467,660 | \$1,679,737 | \$1,730,129 | \$5,200,353 |
| All Other New Revenues | \$4,118,149 | \$4,884,076 | \$5,417,051 | \$7,419,947 | \$7,981,552 | \$35,298,856 |
| Farebox Revenues - New Bus | \$13,693,169 | \$16,566,429 | \$18,544,824 | \$21,916,730 | \$23,873,759 | \$127,553,305 |
| Farebox Revenues - New LRT | \$1,017,263 | \$1,047,781 | \$1,079,214 | \$3,876,316 | \$3,992,606 | \$12,000,815 |
| Total Operating Revenues | \$156,787,927 | \$161,508,069 | \$164,852,714 | \$175,422,732 | \$179,478,194 | \$1,549,689,165 |
| Operating Plan Balance | (\$85,714,649) | (\$99,931,820) | (\$111,831,204) | (\$141,265,27) | (\$152,763,49) | (\$822,619,981) |
| New Surtax Funding for Operating | \$85,714,649 | \$99,931,820 | \$111,831,204 | \$141,265,277 | \$152,763,492 | \$822,619,981 |
| Capital Plan Element | 2024 | 2025 | 2026 | 2027 | 2028 | 10-Year Total |
| Capital Costs | <u> </u> | | | <u>'</u> | | |
| Status Quo - Existing Transit Capital | \$24,031,335 | \$24,220,764 | \$25,272,288 | \$26,034,737 | \$26,392,062 | \$300,320,600 |
| Paratransit Vehicles | \$1,996,440 | \$3,157,100 | \$8,771,760 | \$4,108,160 | \$4,005,980 | \$40,206,520 |
| New Bus Service Plan - New Vehicles | \$17,893,330 | \$13,822,598 | \$7,457,621 | \$18,854,221 | \$6,473,282 | \$111,875,085 |
| New LRT Infrastructure | \$222,588,490 | \$222,588,490 | \$264,342,708 | \$41,754,218 | \$250,525,306 | \$1,373,438,557 |
| New LRT Vehicles | \$0 | \$62,723,567 | \$0 | \$0 | \$0 | \$90,588,106 |
| Public Works | \$48,443,350 | \$57,251,501 | \$56,518,103 | \$42,647,172 | \$81,764,651 | \$452,366,945 |
| New BRT/Rapid Bus Infrastructure | \$20,866,933 | \$21,492,941 | \$22,137,730 | \$15,201,241 | \$15,657,278 | \$191,064,956 |
| New Transit Infrastructure/Technology | \$13,094,001 | \$16,880,317 | \$20,980,924 | \$17,130,861 | \$17,687,797 | \$289,673,760 |
| Planning Studies/Passenger Surveys | \$2,637,606 | \$2,716,734 | \$2,798,236 | \$2,882,183 | \$2,968,649 | \$26,082,870 |
| Total Capital Costs | \$351,551,485 | \$424,854,012 | \$408,279,369 | \$168,612,794 | \$405,475,006 | \$2,875,617,398 |
| Capital Revenues | +33-133-14-3 | ** | ++1-1313-3 | ·///54 | ++-3/4/3/ | +-1-7517155- |
| Status Quo - Existing Transit Capital | \$24,750,552 | \$24,854,887 | \$24,962,352 | \$25,073,040 | \$25,399,777 | \$251,318,795 |
| FTA Section 5339 Grants (New) | \$340,542 | \$399,871 | \$434,521 | \$498,462 | \$527,114 | \$3,075,780 |
| FTA Formula Grants (New Bus) | \$2,860,555 | \$3,358,914 | \$3,649,977 | \$4,187,080 | \$4,427,754 | \$25,836,551 |
| FTA Formula Grants (New LRT) | \$390,187 | \$390,187 | \$390,187 | \$1,346,330 | \$1,346,330 | \$4,253,409 |
| FTA SGR Formula Grants (New LRT) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other New Public Works Grants | \$3,000,000 | \$3,000,000 | \$3,000,000 | \$3,000,000 | \$3,000,000 | \$30,000,000 |
| FTA/FDOT New Starts/Small Starts | \$116,858,957 | \$149,788,830 | \$132,516,789 | \$15,657,832 | \$93 , 946 , 990 | \$547,722,383 |
| Other New Discretionary Grants | \$25,927,132 | \$26,097,928 | \$25,288,137 | \$25,593,162 | \$19,909,179 | \$122,815,538 |
| Total Capital Revenues | \$174,127,926 | \$207,890,616 | \$190,241,963 | \$75,355,905 | \$148,557,144 | \$985,022,457 |
| Capital Plan Balance | (\$177,423,559) | (\$216,963,396) | (\$218,037,406) | (\$93,256,888) | (\$256,917,862) | (\$1,890,594,942) |
| New Surtax Funding for Capital | \$177,423,559 | \$216,963,396 | \$218,037,406 | \$93,256,888 | \$256,917,862 | \$1,890,594,942 |
| Projected 1-cent Surtax Revenue | #207 F ⁰ 2 02 ⁰ | # / OR 247 677 | ¢/10.2/2.255 | #120 FF 1 125 | £//2 202 /27 | to 780 746 6-0 |
| (Less 5% of Total Surtax Revenue)* | \$397,582,938 (\$10,870,147) | \$408,317,677 (\$30,415,884) | \$419,342,255 (\$20,967,113) | \$430,664,495 (\$31,532,335) | \$442,292,437 | \$3,789,716,653 (\$180,785,833) |
| Remaining Annual Surtax Revenue | (\$19,879,147) \$377,703,791 | (\$20,415,884) \$387,901,793 | (\$20,967,113) \$398,375,142 | (\$21,533,225) | (\$22,114,622) \$420,177,815 | (\$189,485,833) |
| (Capital & Operating Deficit) | | | | \$409,131,271 (\$22, 522,165) | | \$3,600,230,820 |
| Total Broward County Contingency (5%) | (\$263,138,208) \$25,984,007 | (\$316,895,216) \$26,506,633 | (\$329,868,610) | (\$234,522,165) | (\$409,681,354) \$28,160,741 | (\$2,713,214,923) \$213,763,644 |
| City Allocation (min 10% of Surtax revenue) | \$25,904,00/ | \$20,500,033 | \$27,043,370 | \$27,594,599 | \$20,100,/41 | ⊅∠⊥3,/∪3,∪4 4 |
| Direct Funding of Community Shuttle** | \$17,088,392 | \$10,693,690 | \$16,350,432 | ¢12.015.22.4 | ¢1/ 111 270 | \$129,981,305 |
| City Projects | \$86,683,039 | \$10,693,690 | \$10,350,432 \$41,361,948 | \$12,915,224 \$69,598,661 | \$14,111,379 \$27,906,402 | \$129,961,305 \$638,323,267 |
| City Projects City Project Contingency | \$4,166,666 | \$49,510,735 \$4,166,666 | \$41,361,946 \$4,166,666 | \$4,166,666 | | |
| Total City Allocation | \$4,100,000 | \$4,100,000 \$64,379,091 | \$4,100,000 \$61,879,046 | \$4,100,000 | \$0 \$42,017,781 | \$29,166,662 \$797,471,234 |
| Source: Broward County Transit *A 5% rese | | | | | | <i>₹/9/14/±1234</i> |

Source: Broward County Transit. *A 5% reserve of gross revenues is maintained for contingencies. **Includes operating and capital funding.



In addition to the operating and capital revenues identified in the Status Quo Plan, the Vision Plan includes the following new revenue sources:

Operating revenues:

- Additional State Block Grant Funds for new local bus, Rapid Bus, and LRT services.
- Additional farebox revenue generated from new local bus, Rapid Bus, and LRT services.
- Miscellaneous new revenue from anticipated increased advertising revenue on BCT's existing and planned bus fleet, facilities, and LRT system included in the Vision Pan.
- 1% Surtax revenue.

Capital revenues:

- Federal Transit Administration (FTA) Section 5339 (Bus and Bus Facilities) Formula Funds for new vehicles.
- FTA State of Good Repair Funds for new LRT infrastructure.
- FTA/FDOT New Starts/Small Starts Grant Funds for new LRT and Bus Rapid infrastructure.
- Other miscellaneous FTA and FDOT discretionary grant programs for transit capital.
- 1% Surtax revenue.

As previously noted, the Vision Plan assumes that the Surtax revenues will balance the operating and capital shortfalls, creating a balanced 10-Year Vision Plan.

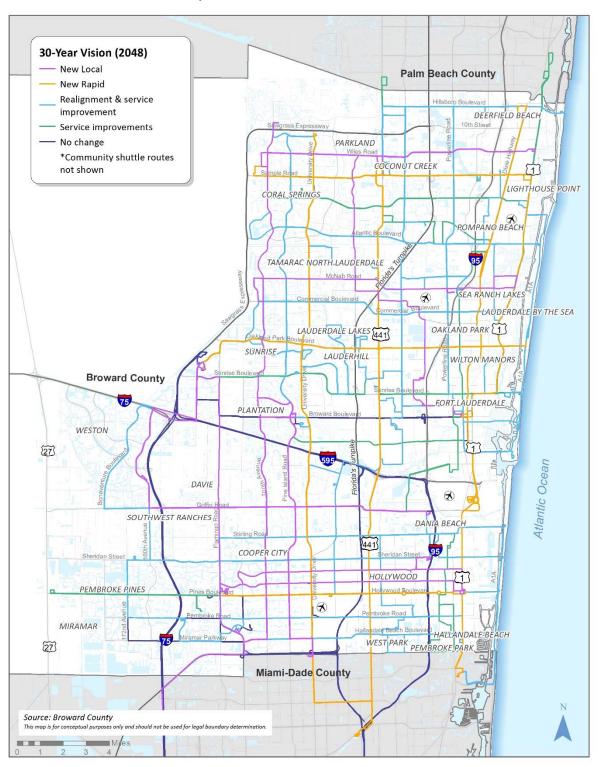
30-Year Vision Plan

The 30-Year Vision Plan includes the service and capital improvements previously discussed in the first 10 years of the Vision Plan, in addition to those presented below. Map 3 illustrates the 30-Year Vision Plan improvements. Map 4 illustrates the existing community shuttle system that will remain funded under the 30-Year Vision Plan.

- FY 2029-2048 Local Bus Service Plan, which includes improvements to local bus service in terms of headway increases, service span increases, and route realignments/extensions. However, outside of weekday headway increases to Routes 28 and 81 identified in 2029, the improvements to be made to specific routes have not yet been determined beyond the initial 10 years of the Vision Plan.
- Continued design and construction of the LRT service beyond the first 10 years of the Vision Plan. As previously mentioned, the exact corridors where this service will operate are to be determined in the next few years.

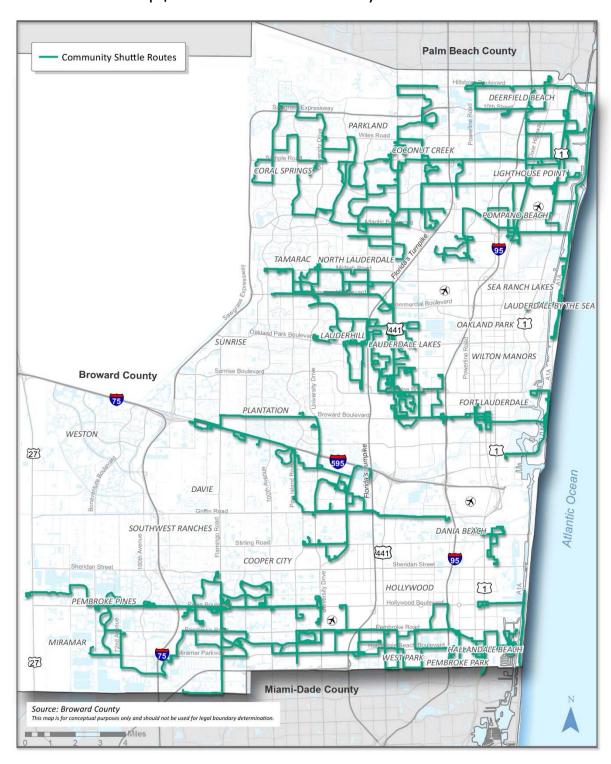


Map 3: 30-Year Vision Plan (2048) Network





Map 4: Vision Plan-Funded Community Shuttle Network





• FY 2029-2048 Rapid Bus Service, which includes new Rapid Bus service being implemented in four corridors, as shown in Table 6.

Table 6: 10-Year Vision Plan Rapid Bus Corridors (FYs 2029-2048)

| Primary Corridor | Terminus #1 | Terminus #2 | Implementation Year |
|----------------------|---------------------|---------------------------------|---------------------|
| Hollywood/Pines Blvd | Pembroke Lakes Mall | Young Circle | 2030 |
| University Dr | Golden Glades | Sample Rd | 2033 |
| Sample Rd | Coral Ridge Dr | US 1 | 2036 |
| Dixie Highway | Hillsboro Blvd | Broward Central Terminal | 2039 |

- Replacement vehicles for new services implemented within the first 10 years of the Vision Plan as the initial vehicles reach their useful life in the last 20 years of the Vision Plan.
- Purchase of new and replacement vehicles for all existing community shuttle services in addition to expanded services from existing and new partner municipalities.
- Continued acquisition of new vehicles to implement the Local Bus Service Plan and new Rapid Bus service in FYs 2029-2048.
- Continuation of new LRT infrastructure, stations, and vehicle acquisition.
- Continuation of Public Works roadway and multimodal projects as described previously.
- New and/or improved infrastructure associated with the four new Rapid Bus routes.
- Continued improvements to existing bus shelters (approximately 75 per year, or 1,500 total during the remaining 20 years of the Vision Plan).
- Continued system-wide implementation of new/upgraded transit technology and IT investments.
- Design and construction of four additional or upgraded park-and-ride lots for Express Bus,
 Rapid Bus, or the LRT network.
- Design and construction of three neighborhood transit centers.
- Continued annual funding for additional planning studies and passenger surveys above those included in the Status Quo Plan.



Vision Plan 30-Year Plan Summary

Table 7 compares the 10-year and 30-year total costs and revenues for the Vision Plan. For the 30-year Vision Plan, there is anticipated to be \$13.43 billion in operating costs and \$6.18 billion in operating revenues during FYs 2019-2048, producing a shortfall of \$7.25 billion. For the capital component, there is anticipated to be \$6.73 billion in capital costs and \$2.65 billion in capital revenues during the 30-year period, producing a shortfall of \$4.08 billion. However, the addition of the revenue from the recently approved Transportation Surtax allows BCT to cover this potential funding shortfall starting in 2019.

As shown in Figure 4, the Vision Plan is more balanced in terms of operating versus capital expenditures than the Status Quo Plan (which is primarily operating), particularly within the first 10 years of the plan. This is due to the up-front capital investment required for the new and expanded services in the early years of the plan, as well as the other capital projects identified to support the existing and expanded system.

Capital Costs, 45%

Capital Costs, 38%

Operating Costs, 62%

10-Year Costs & Revenues

30-Year Costs & Revenues

Figure 4: Vision Plan Cost Distribution (10-Year vs 30-Year Plans)



Table 7: Vision 30-Year Financial Plan (FYs 2019-2048)

| Status Quo - Existing Transit Operations | Operating Plan Element | 10-Year Total (FYs 2019-2028) | 30-Year Total (FYs 2019-2048) |
|---|---------------------------------------|---------------------------------|---------------------------------|
| Status Quo - Existing Transit Operations \$1,283,219,065 \$4,821,219,056 New Bus Service Plan \$554,579,887 \$4,401,085,214 New LRT \$90,005,431 \$1,447,656,886 Public Works \$24,023,850 \$23,207,755 Transit Security - Operations \$23,277,299,146 \$33,428,696,555 Operating Revenues \$31,729,299,146 \$34,428,696,555 Status Quo - Estisting Transit Operations \$1,292,492,581 \$4,088,761,818 Paratransit Operations (PL CTD Grants) \$44,095,692 \$135,653,092 State Block Grants - New URT \$5,200,353 \$93,144,888 State Block Grants - New URT \$5,200,353 \$93,144,888 State Block Grants - New URT \$1,200,815 \$3,240,027 Farebox Revenues - New Bus \$127,553,395 \$1,014,116,24 Farebox Revenues - New URT \$1,200,6815 \$32,20,693,815 Farebox Revenues - New LRT \$1,200,6815 \$32,20,693,983 Kew Statz Ender Grant Revenues \$1,200,6815 \$1,200,6812 New Statz Funding For Operating \$1,200,6815 \$1,200,6812 Reve Statz Funding Fare Status <th>Operating Costs</th> <th>10- Teal Total (1 13 2019-2020)</th> <th>30-1 Ear Total (1 13 2019-2040)</th> | Operating Costs | 10- Teal Total (1 13 2019-2020) | 30-1 Ear Total (1 13 2019-2040) |
| Paratransit Operations | | #4 2 ⁹ 2 742 605 | #4 927 170 162 |
| New Dus Service Plan | | | |
| New LRT | | | |
| Public Works | | | |
| Transit Security- Operations \$22,927,759 \$95,506,81 Total Operating Costs \$3,37,309,446 \$33,426,695,555 Operating Revenues \$1,292,492,581 \$4,085,655,095 Status Quo - Existing Transit Operations \$1,292,492,581 \$4,085,651,812 Paratransit Operations (FL CTD Grants) \$4,095,682 \$136,615,092 State Block Grants - New Bus \$50,00,333 \$98,681,466 State Block Grants - New RPT \$51,200,835 \$91,214,184,84 All Other New Revenues \$15,298,856 \$331,140,271 Farebox Revenues - New Bus \$112,500,005 \$11,140,271 Farebox Revenues - New LRT \$12,000,015 \$12,200,727 Operating Plan Balance \$12,593,969 \$6,124,007,227 Operating Plan Balance \$12,593,969 \$6,724,669,238 Capital Costs \$100 \$10 \$10,727,759 Status Quo — Existing Transit Capital \$200,220,500 \$962,777,509 Paratransit Vehicles \$40,206,520 \$164,268,233 New Bus Service Plan - Rep. Vehicles \$40,206,520 \$164,268,233 New LRT Vehicles <t< td=""><td></td><td></td><td></td></t<> | | | |
| Total Operating Costs \$1,372,399,146 \$13,428,696,555 Operating Revenues Status Quo - Existing Transit Operations \$1,292,492,881 \$4,,088,261,812 Paratransit Operations (FL CTD Grants) \$41,095,682 \$13,563,5093 \$13,653,5093 \$13,653,5093 \$13,653,5093 \$13,612,613,613 \$13,613,613,613,613,613,613,613,613,613,6 | | | |
| Operating Revenues Status Quo - Existing Transit Operations \$1,292,492,581 \$4,088,261,812 Paratransit Operations (PL CTO Grants) \$44,095,582 \$13,613,092 State Block Grants - New Bus \$36,047,673 \$1386,683,644,848 All Other New Revenues \$35,298,856 \$35,1240,271 Farebox Revenues - New Bus \$127,553,305 \$1,014,411,271 Farebox Revenues - New LRT \$13,000,869,165 \$1,014,411,61 Farebox Revenues - New LRT \$13,000,869,165 \$61,263,003 Operating Plan Balance \$822,519,981 \$7,246,689,328 Operating Plan Balance \$822,619,981 \$7,246,689,328 Capital Plan Element \$622,619,981 \$7,246,689,328 Capital Plan Element \$10,000,100 \$30,000 \$36,775,549 Status Quo-Existing Transit Capital \$300,320,600 \$36,775,549 Paratransit Vehicles \$40,005,50 \$36,268,53 New Bus Service Plan - New Vehicles \$11,875,085 \$300,326,60 New Bus Service Plan - New Vehicles \$13,304,385,57 \$2,145,799,00 New LRT Vehicles \$40,206,52 \$3,549,696,52 <td></td> <td></td> <td></td> | | | |
| Status Quo - Existing Transit Operations \$1,294,924,958 \$4,095,82 \$1,668,50,182 Frastransit Operations (FL CTD Grants) \$41,095,82 \$13,663,509 \$136,635,093 \$138,6635,093 \$138,6635,093 \$138,643,645 \$136,047,673 \$186,6635,665 \$136,144,184 \$136,000,833 \$192,144,88 \$10 Operation Revenues \$35,298,886 \$351,214,91,624 \$136,000,833 \$136,000,411,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,41,624 \$136,000,833 \$136,000,900,900,900 \$136,000,900,900 \$136,000,900 \$136,000,900 \$136,000,900 \$136,000,900 \$136,000,900 \$136,000,900 \$136,000,900 \$136,000,900 \$136,000,900 \$136,000,900 \$136,000,900 | | \$2,372,309,146 | \$13,428,696,555 |
| Paratransit Operations (PL CTD Grants) | | | |
| State Black Grants - New Bus | | | |
| State Block Grants - New LRT \$5,200,353 \$9,21,11,848 All Other New Revenues \$35,398,856 \$33,24,0,771 Farebox Revenues - New Bus \$137,559,3305 \$1,014,411,624 Farebox Revenues - New LRT \$132,000,815 \$321,263,093 Total Operating Revenues \$1,549,689,165 \$6,182,007,227 Operating Plan Balance (822,619,981) (57,246,689,328) New Surtax Funding for Operating \$232,519,983 \$3,246,689,328 New Bus Service Plan - Revenues \$300,320,600 \$962,717,549 Paratransit Vehicles \$40,206,520 \$156,268,523 New Bus Service Plan - New Vehicles \$311,875,085 \$2208,226,339 New LRT Infrastructure \$1,373,438,557 \$2,145,799,008 New LRT Vehicles \$90,588,006 \$390,429,808 New Transit Infrastructure \$1,312,609,459 \$1,445,313,915 New Transit Infrastructure \$193,064,952 \$1,445,313,915 New Transit Infrastructure/Technology \$88,067,376 \$1,445,313,915 New Transit Infrastructure/Technology \$2,85,651,338 \$39,747,658 Tota Capital Costs </td <td></td> <td></td> <td></td> | | | |
| All Other New Revenues \$35,298,856 \$35,1240,272 Farebox Revenues - New Bus \$117,553,305 \$1,014,41,624 \$120,00315 \$121,555,035 \$1,014,41,624 \$120,00315 \$121,555,035 \$1,014,41,624 \$120,00315 \$121,555,035 \$1,014,41,624 \$120,00315 \$121,555,035 \$1,014,41,624 \$120,007,027 \$1,008,41,624 \$120,007,027 \$1,008,41,629 \$1,008,41,62 | | \$36,047,673 | \$286,681,546 |
| Farebox Revenues - New Bus | State Block Grants - New LRT | \$5,200,353 | \$92,141,848 |
| Farebox Revenues - New LRT | All Other New Revenues | \$35,298,856 | \$351,240,271 |
| Total Operating Revenues \$1,549,689,165 \$6,182,007,227 Operating Plan Balance (\$522,619,981) \$7,246,689,328 New Surtax Funding for Operating \$82,619,981 \$7,246,689,328 New Surtax Funding for Operating \$82,619,981 \$7,246,689,328 Capital Plan Element 10-Year Total (FYs 2019-2028) 30-Year Total (FYs 2019-2028) Status Quo—Existing Transit Capital \$300,320,600 \$962,717,549 Paratransit Vehicles \$40,206,520 \$164,268,523 New Bus Service Plan - New Vehicles \$111,875,085 \$208,226,329 New Bus Service Plan - New Vehicles \$111,875,085 \$23,244,785 New LRT Infrastructure \$13,373,438,557 \$22,145,799,008 New LRT Vehicles \$90,688,106 \$13,442,90,841 Public Works \$452,366,945 \$1,445,133,915 New Transit Infrastructure (Technology \$288,673,760 \$373,7550,537 New Transit Infrastructure(Technology \$288,673,760 \$373,550,537 Planning Studies/Passenger Surveys \$326,982,870 \$310,824,692 Status Quo - Existing Transit Capital \$251,318,795 \$83,477,258 | Farebox Revenues - New Bus | \$127,553,305 | \$1,014,411,624 |
| Operating Plan Balance (\$822,519,81) (\$7,246,689,328) New Surtax Funding for Operating \$822,519,918 \$7,246,689,328 Capital Plan Element 10-Year Total [Fys 2019-2028) 30-Year Total [Fys 2019-2048) Eaglial Costs \$300,320,600 \$962,717,549 Paratransit Vehicles \$40,206,520 \$164,268,523 New Bus Service Plan - New Vehicles \$11,373,48,557 \$22,415,799,008 New Bus Service Plan - Repl. Vehicles \$90,588,106 \$13,47,99,088 New LRT Vehicles \$90,588,106 \$13,47,99,088 New LRT Vehicles \$90,588,106 \$13,47,99,081 New BRT/Rapid Bus Infrastructure \$13,004,956 \$336,749,505 New BRT/Rapid Bus Infrastructure? \$132,004,956 \$336,749,505 New Transit Infrastructure/Technology \$188,673,760 \$737,550,537 Planning Studies/Passenger Surveys \$2,80,82,876 \$130,824,469 Total Capital Costs \$2,875,617,398 \$67,733,456,53 FTA Section 5339 Grants (New \$3,075,760 \$130,844,592,694 FTA Formula Grants (New Bus) \$25,836,551 \$14,2672,777 | Farebox Revenues - New LRT | \$12,000,815 | \$212,635,033 |
| New Surtax Funding for Operating \$822,639,38 \$7,246,689,38 Capital Capital Plan Element 10-Year Total (Fty 2019-2028) 30-Year Total (Fty 2019-2028) Capital Costs \$300,320,600 \$962,717,549 Paratransit Vehicles \$40,206,520 \$10,626,233 New Bus Service Plan - New Vehicles \$131,875,085 \$20,822,633 New Bus Service Plan - Repl. Vehicles \$90,588,106 \$370,447,855 New LRT Infrastructure \$1,373,48,557 \$2,145,799,008 New LRT Vehicles \$90,588,106 \$134,299,814 Public Works \$452,366,945 \$1,445,131,915 New Transit Infrastructure \$139,106,956 \$336,749,505 New Transit Infrastructure/Technology \$288,673,760 \$737,559,535 Planning Studies/Passenger Surveys \$26,082,870 \$108,244,632 Total Capital Costs \$2,875,617,398 \$6,737,695 Status Quo - Existing Transit Capital \$253,318,795 \$83,7472,658 FTA Formula Grants (New LRT) \$4,253,409 \$35,051,568 FTA Formula Grants (New Bus \$25,28,36,551 \$114,677,777 FTA Formula Grant | Total Operating Revenues | \$1,549,689,165 | \$6,182,007,227 |
| New Surtax Funding for Operating \$822,639,38 \$7,246,689,38 Capital Capital Plan Element 10-Year Total (Fty 2019-2028) 30-Year Total (Fty 2019-2028) Capital Costs \$300,320,600 \$962,717,549 Paratransit Vehicles \$40,206,520 \$10,626,233 New Bus Service Plan - New Vehicles \$131,875,085 \$20,822,633 New Bus Service Plan - Repl. Vehicles \$90,588,106 \$370,447,855 New LRT Infrastructure \$1,373,48,557 \$2,145,799,008 New LRT Vehicles \$90,588,106 \$134,299,814 Public Works \$452,366,945 \$1,445,131,915 New Transit Infrastructure \$139,106,956 \$336,749,505 New Transit Infrastructure/Technology \$288,673,760 \$737,559,535 Planning Studies/Passenger Surveys \$26,082,870 \$108,244,632 Total Capital Costs \$2,875,617,398 \$6,737,695 Status Quo - Existing Transit Capital \$253,318,795 \$83,7472,658 FTA Formula Grants (New LRT) \$4,253,409 \$35,051,568 FTA Formula Grants (New Bus \$25,28,36,551 \$114,677,777 FTA Formula Grant | Operating Plan Balance | (\$822,619,981) | (\$7,246,689,328) |
| Capital Costs 10-Year Total (FYs 2019-2028) 30-Year Total (FYs 2019-2048) Capital Costs \$300,320,600 \$962,717,549 Paratransit Vehicles \$40,206,520 \$164,268,523 New Bus Service Plan - New Vehicles \$111,875,085 \$208,226,229 New Bus Service Plan - Repl. Vehicles \$0 \$370,447,855 New LRT Infrastructure \$1,373,428,557 \$2,145,799,008 New RLR Vehicles \$90,588,106 \$194,290,841 Public Works \$45,23,669,945 \$14,451,313,915 New RET/Rapid Bus Infrastructure \$191,064,956 \$396,749,505 New Transit Infrastructure/Technology \$28,673,760 \$737,550,637 New Transit Infrastructure/Technology \$28,673,760 \$737,550,637 Palaning Studies/Passenger Surveys \$2,875,617,398 \$6,733,426,694 Capital Revenues \$2,875,617,398 \$6,733,426,694 TAS Formula Grants (New LRT) \$3,075,780 \$16,84,854 FTA Section \$339 Grants (New LRT) \$3,075,780 \$13,24,72,703 FTA Formula Grants (New LRT) \$0 \$63,593,51,568 FTA SGR Formula Grants (New LRT) </th <th></th> <th></th> <th></th> | | | |
| Capital Costs Status Quo—Existing Transit Capital \$300,320,600 \$962,717,549 Paratransit Vehicles \$40,206,520 \$164,268,523 New Bus Service Plan - New Vehicles \$111,875,085 \$208,226,329 New Bus Service Plan - New Vehicles \$0 \$370,447,855 New IRT Fright Control \$1,333,438,557 \$21,457,990,008 New LRT Vehicles \$90,588,106 \$194,290,841 Public Works \$452,366,945 \$1,445,313,191 New BRT,Rapid Bus Infrastructure \$193,064,956 \$396,749,505 New Transit Infrastructure/Technology \$289,673,760 \$737,550,537 Planning Studies/Passenger Surveys \$26,082,870 \$108,244,632 Total Capital Costs \$2875,617,398 \$67,331,426,694 Capital Revenues Status Quo - Existing Transit Capital \$25,1318,795 \$837,472,658 FTA Formula Grants (New Bus) \$25,836,551 \$14,2672,770 FTA Formula Grants (New LRT) \$4,253,409 \$53,051,568 FTA FOR Formula Grants (New LRT) \$4,253,409 \$53,051,568 Other New Public Works Grants | | | |
| Status Quo—Existing Transit Capital \$300,320,600 \$962,717,549 Paratransit Vehicles \$40,206,520 \$156,4268,523 New Bus Service Plan - New Vehicles \$11,875,085 \$208,226,329 New Bus Service Plan - Repl. Vehicles \$0 \$370,447,855 New LRT Infrastructure \$1,373,438,557 \$2,145,799,008 New LRT Vehicles \$90,588,106 \$194,299,841 Public Works \$452,366,945 \$14,45,131,915 New BRT/Rapid Bus Infrastructure \$190,684,956 \$396,749,505 New Transit Infrastructure/Erchnology \$28,673,760 \$737,550,637 Planning Studies/Passenger Surveys \$26,082,870 \$108,246,632 Total Capital Costs \$2,875,617,398 \$6,733,426,694 Capital Revenues \$21,318,795 \$837,472,658 Status Quo - Existing Transit Capital \$251,318,795 \$837,472,658 FTA Formula Grants (New Bus) \$25,836,551 \$14,2672,770 FTA Formula Grants (New LRT) \$0 \$50,953,800 Other New Public Works Grants \$3,000,000 \$90,000,000 Other New Discretionary Grants \$12,85 | | | |
| Paratransit Vehicles \$40,206,520 \$164,268,523 New Bus Service Plan - New Vehicles \$111,875,085 \$208,226,329 New Bus Service Plan - Repl. Vehicles \$0 \$370,447,855 New LRT Infrastructure \$1,373,438,557 \$2,145,799,008 New LRT Vehicles \$90,588,106 \$194,209,841 Public Works \$452,366,945 \$1,445,131,915 New BRT/Rapid Bus Infrastructure \$191,064,956 \$396,749,505 New Transit Infrastructure/Technology \$289,673,760 \$737,550,537 Planning Studies/Passenger Surveys \$26,082,870 \$108,244,632 Total Capital Costs \$2,875,617,398 \$6,733,426,693 Capital Revenues \$210,213,187,95 \$837,472,658 Status Quo - Existing Transit Capital \$2,51,318,795 \$837,472,658 FTA Formula Grants (New Bus) \$3,075,780 \$116,984,84 FTA Formula Grants (New Bus) \$25,1318,795 \$39,742,658 FTA Formula Grants (New Rus) \$30,000,000 \$30,000,000 \$30,000,000 \$30,000,000 \$30,000,000 \$30,000,000 \$30,000,000 \$30,000,000 \$30,000,000 | | \$300,320,600 | \$962,717,549 |
| New Bus Service Plan - New Vehicles \$111,875,085 \$208,226,329 New Bus Service Plan - Repl. Vehicles \$0 \$370,447,855 New LRT Infrastructure \$1,373,438,557 \$2,145,799,008 New LRT Vehicles \$90,588,106 \$19,4290,841 Public Works \$452,366,945 \$1,445,131,915 New BRT/Rapid Bus Infrastructure \$191,064,956 \$396,749,505 New Transit Infrastructure/Technology \$2,86,737,60 \$737,550,537 Planning Studies/Passenger Surveys \$26,082,870 \$108,244,632 Total Capital Costs \$2,875,617,398 \$67,333,426,694 Capital Revenues \$2 \$2,875,617,398 \$67,373,426,694 Status Quo - Existing Transit Capital \$251,318,795 \$837,472,658 FTA Section 5339 Grants (New) \$3,075,780 \$15,284,854 FTA Formula Grants (New Bus) \$25,836,551 \$142,672,770 FTA Formula Grants (New LRT) \$4,253,409 \$53,051,568 FTA SGR Formula Grants (New LRT) \$4,052,409 \$53,051,568 FTA ASGR Formula Grants (New LRT) \$4,052,409 \$53,051,568 FTA ASGR Form | | | |
| New Bus Service Plan - Repl. Vehicles \$ 0 \$370,447/855 New LRT Infrastructure \$1,373,438,557 \$2,145,799,008 New LRT Vehicles \$90,588,106 \$19,49,08,41 Public Works \$452,366,945 \$1,445,131,915 New BRT/Rapid Bus Infrastructure \$191,064,956 \$396,749,505 New Transit Infrastructure/Technology \$289,673,760 \$737,550,537 Planning Studies/Passenger Surveys \$26,082,870 \$138,244,632 Total Capital Costs \$2,875,617,398 \$67,733,426,694 Capital Revenues \$30,007,780 \$16,984,854 FTA Section 5339 Grants (New) \$3,075,780 \$16,984,854 FTA Formula Grants (New Bus) \$25,836,551 \$142,672,770 FTA Formula Grants (New LRT) \$4,253,409 \$53,051,568 FTA SGR Formula Grants (New LRT) \$4,253,409 \$53,051,568 FTA SGR Formula Grants (New LRT) \$0 \$62,953,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$54,7722,383 \$815,141,042 Other New Discretionary Grants \$13,80 | | | |
| New LRT Infrastructure \$1,373,438,557 \$2,145,799,008 New LRT Vehicles \$90,588,106 \$134,290,841 Public Works \$452,366,945 \$1,445,131,915 New BRT/Rapid Bus Infrastructure \$19,064,956 \$396,749,505 New Transit Infrastructure/Technology \$289,673,760 \$737,550,537 Planning Studies/Passenger Surveys \$2,602,870 \$10,82,44,632 Total Capital Costs \$2,875,617,398 \$6,733,426,694 Capital Revenues \$2 \$2,875,617,398 \$6,733,426,694 Capital Revenues \$3,075,780 \$16,984,854 \$6,733,426,594 FTA Section 5339 Grants (New \$3,075,780 \$16,984,854 \$6,727,770 FTA Formula Grants (New Bus) \$25,836,551 \$14,2672,770 \$1,727< | | | |
| New LRT Vehicles \$90,588,106 \$194,290,841 Public Works \$4,52,366,945 \$1,44,5131,915 New BRT/Rapid Bus Infrastructure \$193,064,956 \$39,07,49,505 New Transit Infrastructure/Technology \$28,673,760 \$373,550,537 Planning Studies/Passenger Surveys \$26,082,870 \$108,244,632 Total Capital Costs \$2,875,617,398 \$6,733,426,694 Capital Revenues \$213,18,795 \$837,472,658 Status Quo - Existing Transit Capital \$251,318,795 \$837,472,658 FTA Section 5339 Grants (New) \$3,075,780 \$16,984,854 FTA Formula Grants (New Bus) \$25,836,551 \$142,672,770 FTA Formula Grants (New LRT) \$0 \$62,933,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$547,722,383 \$815,141,042 Other New Public Works Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$98,022,457 \$2,650,747,485 Capital Plan Balance \$1,890,594,942 \$4,082,679,210 New Surtax Funding for Capital \$1,8 | | | |
| Public Works \$4,52,366,945 \$1,445,131,915 New BRT/Rapid Bus Infrastructure \$139,064,956 \$396,749,505 New Transit Infrastructure/Technology \$289,673,760 \$737,550,537 Planning Studies/Passenger Surveys \$26,082,870 \$108,244,632 Total Capital Costs \$2,875,617,398 \$6,733,426,694 Capital Revenues \$251,318,795 \$837,472,658 STA Section 5339 Grants (New) \$3,075,780 \$16,984,854 FTA Formula Grants (New Bus) \$25,836,551 \$142,672,770 FTA Formula Grants (New LRT) \$4,253,409 \$53,051,568 FTA SGR Formula Grants (New LRT) \$0 \$62,953,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDDT New Starts/Small Starts Grants \$30,000,000 \$90,000,000 FTA/FDDT New Discretionary Grants \$22,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* \$3,800,230,820 \$14,826,79,210 Projected 1-cent Surtax Revenue)* | | | |
| New BRT/Rapid Bus Infrastructure \$191,064,956 \$396,749,505 New Transit Infrastructure/Technology \$289,673,760 \$737,550,537 Planning Studies/Passenger Surveys \$26,082,870 \$108,244,632 Total Capital Costs \$2,875,617,398 \$6,733,426,694 Capital Revenues \$251,318,795 \$837,472,658 Status Quo - Existing Transit Capital \$251,318,795 \$837,472,658 FTA Section 5339 Grants (New) \$3,075,780 \$16,984,854 FTA Formula Grants (New Bus) \$25,836,551 \$142,672,770 FTA Formula Grants (New LRT) \$0 \$62,953,800 STA SGR Formula Grants (New LRT) \$0 \$62,953,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$547,722,383 \$815,144,042 Other New Discretionary Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance \$1,890,594,942 \$4,082,679,210 New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax | | | |
| New Transit Infrastructure/Technology \$289,673,760 \$737,550,537 Planning Studies/Passenger Surveys \$26,082,870 \$108,244,632 Total Capital Costs \$2,875,617,398 \$6,733,426,694 Capital Revenues \$21,318,795 \$837,472,658 Status Quo - Existing Transit Capital \$251,318,795 \$837,472,658 FTA Section 5339 Grants (New) \$3,075,780 \$16,984,854 FTA Formula Grants (New Bus) \$25,836,551 \$142,672,770 FTA Formula Grants (New LRT) \$0 \$62,953,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$547,722,383 \$815,141,042 Other New Discretionary Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance \$1,890,594,942 \$4,082,679,210 New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 New Surtax Revenue \$3,789,716,653 \$15,629,448,616 Cless \$% of Total Surtax Revenue \$3,600,230,820 \$14,847,976,185 Capital Broward Co | | | |
| Planning Studies/Passenger Surveys \$26,082,870 \$108,244,632 \$70tal Capital Costs \$2,875,617,398 \$6,733,426,694 \$20,757,695 \$2,875,617,398 \$6,733,426,694 \$200 - Existing Transit Capital \$251,318,795 \$837,472,658 \$140,964,854 \$140,000 - Existing Transit Capital \$251,318,795 \$837,472,658 \$140,964,854 \$140,000 - \$130,000,000 \$140, | | | |
| Total Capital Costs \$2,875,617,398 \$6,733,426,694 Capital Revenues Status Quo - Existing Transit Capital \$251,318,795 \$837,472,658 FTA Section 5339 Grants (New) \$3,075,780 \$16,984,854 FTA Formula Grants (New Bus) \$25,836,551 \$142,672,770 FTA Formula Grants (New LRT) \$4,253,409 \$53,051,568 FTA SGR Formula Grants (New LRT) \$0 \$62,953,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$547,722,783 \$815,141,042 Other New Discretionary Grants \$122,815,538 \$835,447,042 Other New Discretionary Grants \$122,815,538 \$63,2470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance \$1,890,594,942 \$4,082,679,210 New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,600,230,820 \$14,847,976, | 9. | <u> </u> | |
| Capital Revenues Status Quo - Existing Transit Capital \$251,318,795 \$837,472,658 FTA Section 5339 Grants (New) \$3,075,780 \$16,984,854 FTA Formula Grants (New Bus) \$25,836,551 \$14,2,672,770 FTA Formula Grants (New LRT) \$4,253,409 \$53,051,568 FTA SGR Formula Grants (New LRT) \$0 \$62,953,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$547,722,383 \$815,141,042 Other New Discretionary Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance \$11,890,594,942 \$4,082,679,210 New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* \$189,485,833 \$15,629,448,616 (Less 5% of Total Surtax Revenue) \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) \$2,713,214,923 \$\$13,29,368,538 Total Broward County Contingency (5%) | 3 . 3 / | | |
| Status Quo - Existing Transit Capital \$251,318,795 \$837,472,658 FTA Section 5339 Grants (New) \$3,075,780 \$16,984,854 FTA Formula Grants (New Bus) \$25,836,551 \$142,672,770 FTA Formula Grants (New LRT) \$0 \$53,051,568 FTA SGR Formula Grants (New LRT) \$0 \$62,953,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$547,722,383 \$815,141,042 Other New Discretionary Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance (\$1,890,594,942) (\$4,082,679,210) New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* \$189,485,833 (\$781,472,431 Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$123,763,644 \$960,414,552 | | \$2,875,617,398 | \$6,733,426,694 |
| FTA Section 5339 Grants (New) \$3,075,780 \$16,984,854 FTA Formula Grants (New Bus) \$25,836,551 \$142,672,770 FTA Formula Grants (New LRT) \$4,253,409 \$53,051,568 FTA SGR Formula Grants (New LRT) \$0 \$62,953,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$547,722,383 \$815,141,042 Other New Discretionary Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance (\$1,890,594,942) (\$4,082,679,210) New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 New Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* \$1,890,594,942 \$4,082,679,210 Remaining Annual Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* \$2,713,214,923 \$11,329,368,538 Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 < | | | .0 |
| FTA Formula Grants (New Bus) \$25,836,551 \$142,672,770 FTA Formula Grants (New LRT) \$4,253,409 \$53,051,568 FTA SGR Formula Grants (New LRT) \$0 \$62,953,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$547,722,383 \$815,141,042 Other New Discretionary Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance (\$1,890,594,942) (\$4,082,679,210) New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431 Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$638,323,267 \$2,700,000,000 City Projects \$638,323,267 \$2,700,000,000 | | | |
| FTA Formula Grants (New LRT) \$4,253,409 \$53,051,568 FTA SGR Formula Grants (New LRT) \$0 \$62,953,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$547,722,383 \$815,141,042 Other New Discretionary Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance (\$1,890,594,942) (\$4,082,679,210) New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431) Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 <td></td> <td></td> <td></td> | | | |
| FTA SGR Formula Grants (New LRT) \$0 \$62,953,800 Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$547,722,383 \$815,141,042 Other New Discretionary Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance (\$1,890,594,942) (\$4,082,679,210 New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431) Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | ` , | | |
| Other New Public Works Grants \$30,000,000 \$90,000,000 FTA/FDOT New Starts/Small Starts Grants \$547,722,383 \$815,141,042 Other New Discretionary Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance (\$1,890,594,942) (\$4,082,679,210) New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431) Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | ` ' | | |
| FTA/FDOT New Starts/Small Starts Grants \$547,722,383 \$815,141,042 Other New Discretionary Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance (\$1,890,594,942) (\$4,082,679,210) New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431) Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | , | | |
| Other New Discretionary Grants \$122,815,538 \$632,470,793 Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance (\$1,890,594,942) (\$4,082,679,210) New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431) Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | | | |
| Total Capital Revenues \$985,022,457 \$2,650,747,485 Capital Plan Balance (\$1,890,594,942) (\$4,082,679,210) New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431) Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | · · · · · · · · · · · · · · · · · · · | | |
| Capital Plan Balance (\$1,890,594,942) (\$4,082,679,210) New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,210 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431) Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | · · · · · · · · · · · · · · · · · · · | \$122,815,538 | |
| New Surtax Funding for Capital \$1,890,594,942 \$4,082,679,220 Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431) Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | Total Capital Revenues | \$985,022,457 | \$2,650,747,485 |
| Projected 1-cent Surtax Revenue \$3,789,716,653 \$15,629,448,616 (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431) Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | Capital Plan Balance | (\$1,890,594,942) | (\$4,082,679,210) |
| (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431) Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | New Surtax Funding for Capital | \$1,890,594,942 | \$4,082,679,210 |
| (Less 5% of Total Surtax Revenue)* (\$189,485,833) (\$781,472,431) Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | Projected 1-cent Surtay Revenue | #2 780 746 FF2 | #1F 620 / / 9 F1F |
| Remaining Annual Surtax Revenue \$3,600,230,820 \$14,847,976,185 (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | • | | |
| (Capital & Operating Deficit) (\$2,713,214,923) (\$11,329,368,538) Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | | | |
| Total Broward County Contingency (5%) \$213,763,644 \$960,414,552 City Allocation (min 10% of Surtax revenue) \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | | | |
| City Allocation (min 10% of Surtax revenue) Direct Funding of Community Shuttle** \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | | | |
| Direct Funding of Community Shuttle** \$129,981,305 \$539,665,526 City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | | \$213,763,644 | \$960,414,552 |
| City Projects \$638,323,267 \$2,700,000,000 City Project Contingency \$29,166,662 \$100,000,000 | | | |
| City Project Contingency \$29,166,662 \$100,000,000 | · | | |
| | , , | | |
| Total City Allocation \$797,471,234 \$3,339,665,526 | | \$29,166,662 | |
| Source, Proyect County Transit | | \$797,471,234 | \$3,339,665,526 |

Source: Broward County Transit.



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