

# **School Board of Duval County**

1/2 Cent Sales Surtax Analyses

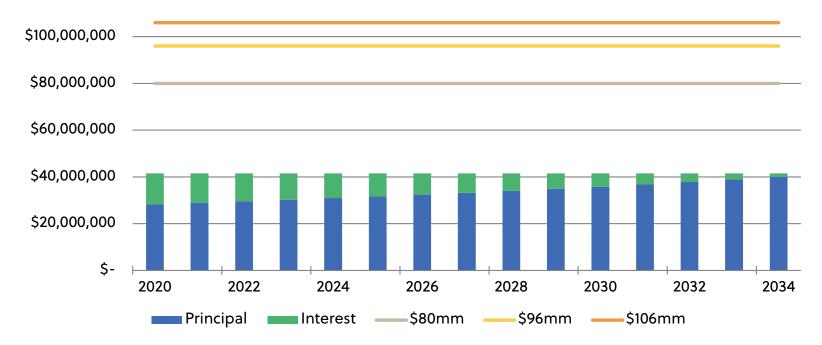
June 17, 2019



# 1/2 Cent Sales Surtax Analysis

- Below is a summary of the debt service requirements for a \$500 million Bond Issue
  - 15-year financing term to coincide with duration of proposed Sales Surtax
  - Maximum Annual Debt Service of approximately \$41.5mm

### School Board of Duval County, FL 1/2 Cent Sales Surtax Bonds - \$500mm Scenario) 1



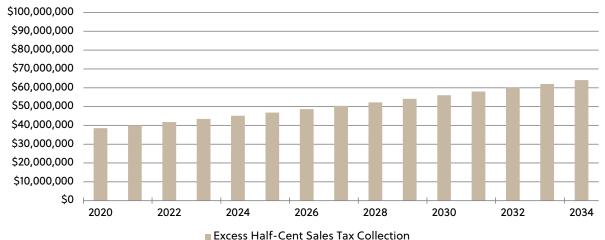
<sup>&</sup>lt;sup>1</sup> Based on estimated current market rates for "A/A2" rated sales tax bonds as of June 17, 2019



# 1/2 Cent Sales Surtax Analysis - \$80mm Base Year Revenues

- Estimated ½ Cent Sales Surtax Collections of \$80 million in 2020
- Assuming 2% annual growth in ½ Cent Sales Surtax Collections:
  - DCPS would generate approximately \$1.2 billion for capital projects:
    - \$500 million initial bond proceeds
    - \$761 million excess sales tax revenues

#### School Board of Duval County, FL 1/2 Cent Sales Surtax Bonds - Excess Revenue (2% Growth)



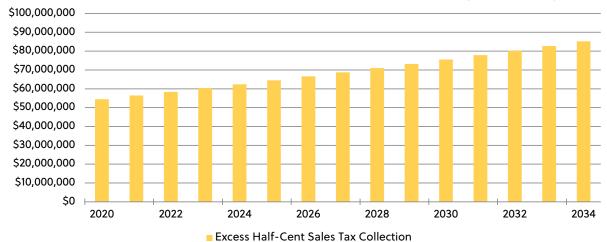
Bond Funded Proceeds		
Series 2020	\$ 500,000,000	
Excess 1/2 Cent Sales		
Surtax Collection	on (2% Growth)	
2020	38,499,433	
2021	40,103,023	
2022	41,736,254	
2023	43,400,361	
2024	45,095,822	
2025	46,826,159	
2026	48,594,001	
2027	50,399,196	
2028	52,233,299	
2029	54,108,362	
2030	56,022,291	
2031	57,973,223	
2032	59,960,487	
2033	61,989,099	
2034	64,062,746	
Total Project Proceeds		
	\$ 1,261,003,757	



# 1/2 Cent Sales Surtax Analysis - \$96 Million Base Year Revenues

- Estimated ½ Cent Sales Surtax Collections of \$96 million in 2020
- Assuming 2% annual growth in ½ Cent Sales Surtax Collections:
  - DCPS would generate approximately \$1.5 billion for capital projects:
    - \$500 million initial bond proceeds
    - \$1,037 million excess sales tax revenues

# School Board of Duval County, FL 1/2 Cent Sales Surtax Bonds - Excess Revenue (2% Growth)



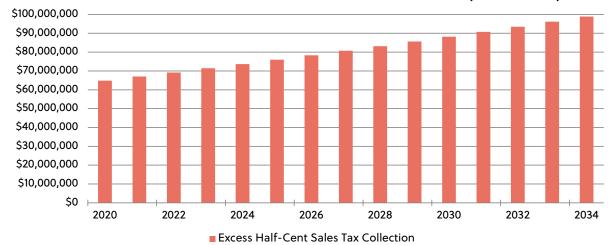
Bond Funded Proceeds		
Series 2020	\$ 500,000,000	
Excess 1/2 Cent Sales		
Surtax Collection	on (2% Growth)	
2020	54,499,433	
2021	56,423,023	
2022	58,382,654	
2023	60,379,689	
2024	62,414,737	
2025	64,491,452	
2026	66,612,600	
2027	68,778,167	
2028	70,979,850	
2029	73,229,844	
2030	75,526,202	
2031	77,867,212	
2032	80,252,356	
2033	82,686,805	
2034	85,174,406	
Total Project Proceeds		
	\$ 1,537,698,428	



# 1/2 Cent Sales Surtax Analysis - \$106 Million Base Year Collections

- Estimated ½ Cent Sales Surtax Collections of \$106,399,129<sup>1</sup>
- Assuming 2% annual growth in ½ Cent Sales Surtax Collections:
  - DCPS would generate approximately \$1.7 billion for capital projects:
    - \$500 million initial bond proceeds
    - \$1,217 million excess sales tax revenues





Bond Funded Proceeds		
Series 2020	\$ 500,000,000	
Excess 1/2 Cent Sales		
Surtax Collection (2% Growth)		
2020	64,898,562	
2021	67,030,134	
2022	69,201,908	
2023	71,415,328	
2024	73,671,089	
2025	75,972,930	
2026	78,323,708	
2027	80,723,497	
2028	83,164,087	
2029	85,657,765	
2030	88,202,682	
2031	90,797,221	
2032	93,440,966	
2033	96,139,187	
2034	98,895,836	
Total Project Proceeds		
	\$ 1,717,534,901	

<sup>&</sup>lt;sup>1</sup> Estimated ½ Cent Sales Surtax Sourced for 2019 provided by the 2018 Local Government Financial Information Handbook (dated September 2018)