

FINANCE, FACILITIES AND TECHNOLOGY

December 5, 2019



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River Forest
Public Schools

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Finance

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Operating Funds – bulk of the day-to-day revenues and expenditures of the District:

- Education – primary operating fund. All activities except those required by law to be accounted for in another fund
- Operations and Maintenance – operations, repair and maintenance of District's buildings
- Transportation – student transportation
- Working Cash – allowable interfund transfers.

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Revenue Sources

Education Fund:

Local, State and Federal:

- Local roughly 90%, most of that is property taxes, which is 87%
- State roughly 7%
- Federal roughly 3%

Operations and Maintenance Fund:

Revenue source is primarily local property taxes

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Revenue Sources (continued)

Transportation Fund:

- Local roughly 34%, most of that is property taxes
- State roughly 66%

Working Cash Fund:

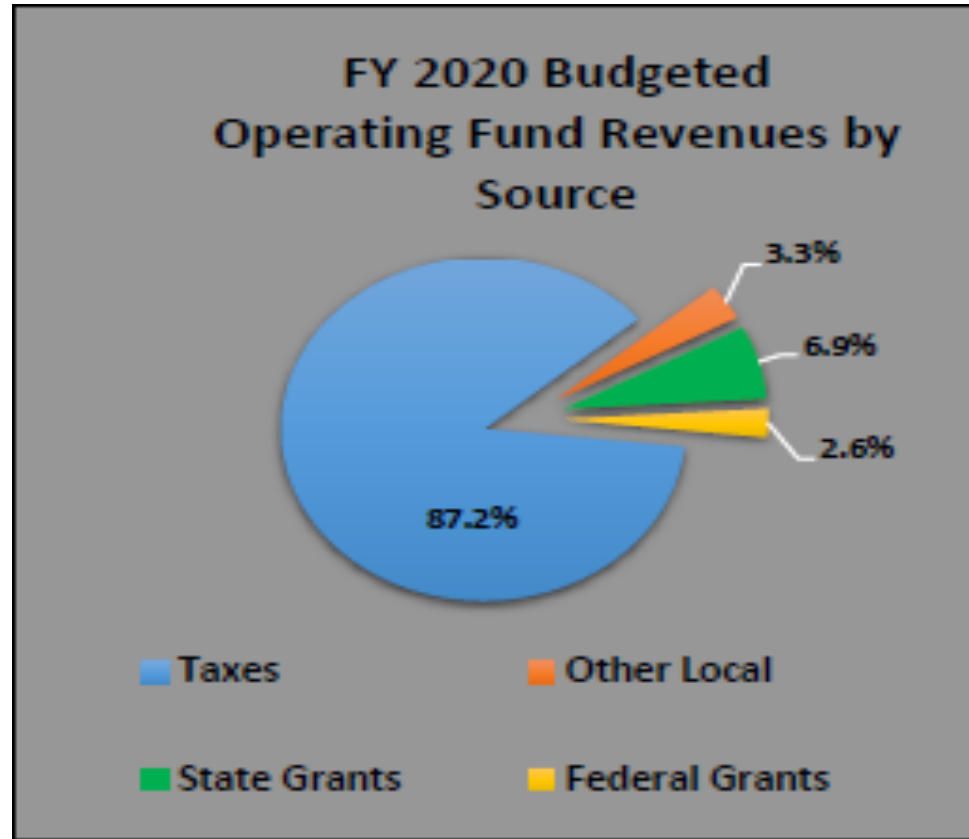
Revenue source is primarily property taxes and periodic bond issuances

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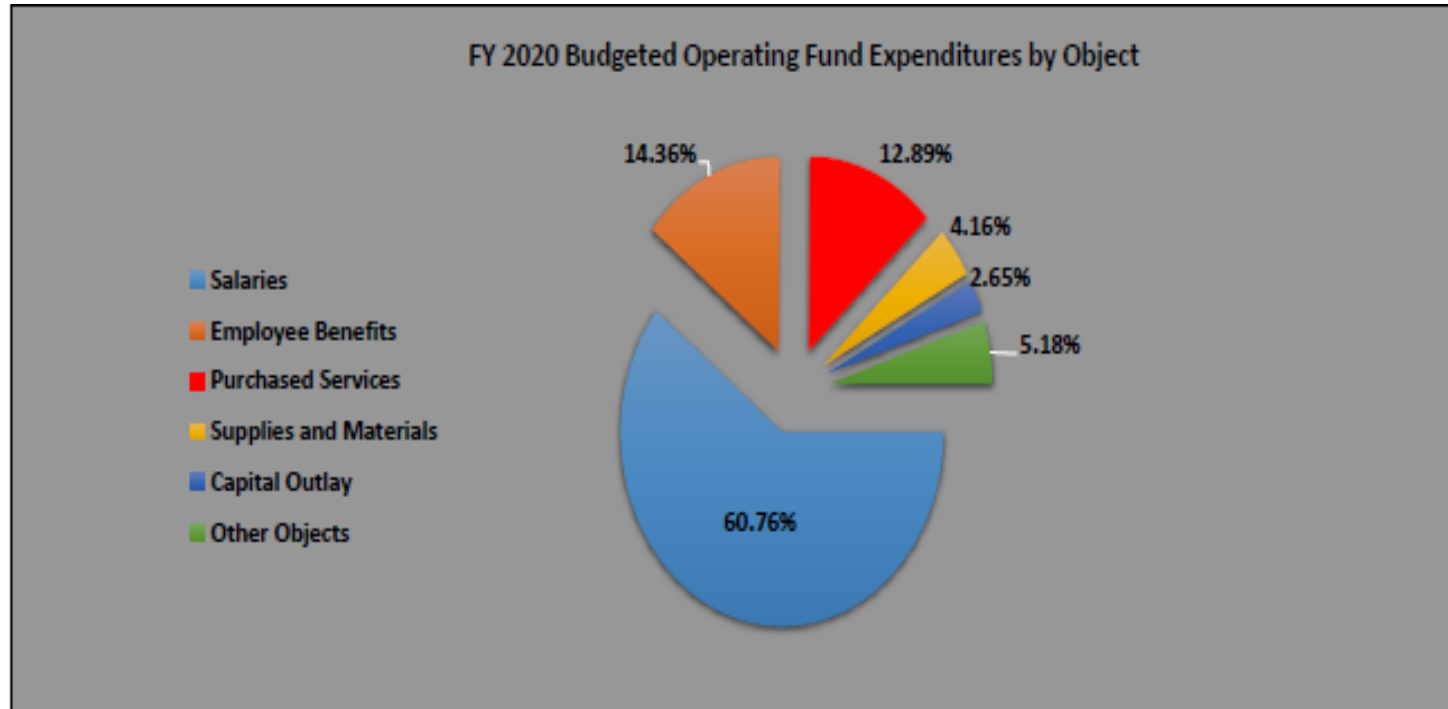


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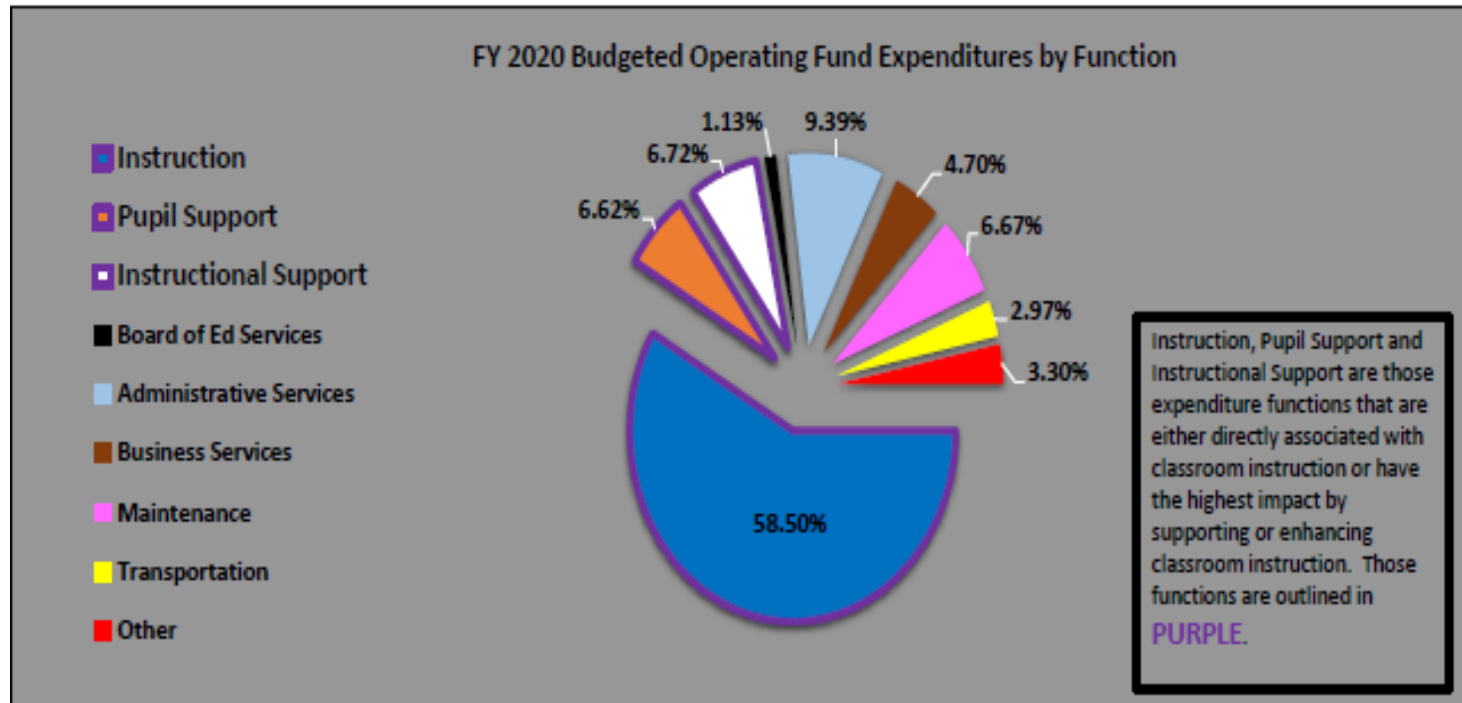


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Projecting Revenues

Education Fund:

- Property taxes use a Consumer Price Index (CPI) of 1.7% (average of last 4 years). Levy strategy requires a reduction to the Education levy and allocate more of the total levy to Transportation and to establish a Life Safety Fund
- State funding will remain constant. We are a Tier 4 district, only eligible for 0.1% of any additional funding
- Federal will remain constant

Operations and Maintenance Fund:

Property taxes use the same projection as Education

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Projecting Revenues (continued)

Transportation Fund:

- Property taxes are projected using the allocation strategy referenced in the Education Fund. Needed to be increased due to declining fund balances.
- State funding will remain constant

Working Cash Fund:

- Property taxes use the same projection as Education
- Bond sale is projected in four years

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Projecting Expenditures

Education Fund:

- Teachers' collective bargaining agreement expires in August of 2020. Salary increases are projected using CPI, with a floor of 3.0%. Additional 4.0 FTE are included per latest proposed Roosevelt block schedule.
- Employee Benefits are projected to increase by 11.5%. Also, we project a possible phased-in pension cost shift.
- Purchased Services and Supplies and Materials are projected considering annual contracted professionals, annual curriculum reviews, projected textbook adoptions and staff professional development.

Operations and Maintenance Fund:

- Salary increases are projected at 2.5%.
- Employee Benefits are projected at 11.5%.
- Capital Outlay is projected coinciding with long-range facility plan

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Projecting Expenditures (Continued)

Transportation Fund expenditures are projected to fluctuate with the change in out-of-district student enrollment.

Working Cash Fund transfers out to other funds are projected to fluctuate as deficit spending in other funds continue.

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Deficit Spending:

- The District's expenditures and other uses are projected to be in excess of its revenues and other financing sources for all of the next four years.
- Including capital expenditures, the total deficit in all operating funds over the next four years is as follows:
 - FY 2020/21 – (\$4,510,900)
 - FY 2021/22 – (\$4,138,500)
 - FY 2022/23 – (\$3,025,000)
 - FY 2023/24 – (\$3,690,500)*

*Note that we project a \$9.5 million bond sale in the Working Cash Fund, resulting in a projected excess of revenues and other financing sources over expenditures and other financing uses of \$5,809,500 in FY 2023/24.

- Deficit spending at that capacity is unsustainable over time.

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COMBINED PROJECTED ENDING FUND BALANCES - OPERATING FUNDS FISCAL YEARS 2021 - 2024

<u>Fund</u>	Projected <u>2020/21</u>	Projected <u>2021/22</u>	Projected <u>2022/23</u>	Projected <u>2023/24</u>
Education	\$ 23,325,769	\$ 20,147,769	\$ 19,706,269	\$ 15,915,269
Operations and Maintenance	1,307,712	1,418,212	1,556,712	1,419,212
Transportation	40,781	427,781	548,781	654,781
Working Cash	<u>4,404,263</u>	<u>2,946,263</u>	<u>103,263</u>	<u>9,735,263</u>
Total Projected Ending Fund Balances, Operating Funds	<u>\$ 29,078,525</u>	<u>\$ 24,940,025</u>	<u>\$ 21,915,025</u>	<u>\$ 27,724,525</u>

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Facilities

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- Aging buildings:
 - Lincoln Elementary School – 1952, 4 additions since, 46,180 sq. ft.
 - Willard Elementary School – 1929, 5 additions since, 49,574 sq. ft.
 - Roosevelt Middle School – 1923, 6 additions since, 82,620 sq. ft.
- Recent significant projects:
 - Lincoln
 - 3 classroom, 2 office addition (with green roof)
 - LED lighting upgrades and camera installations
 - Recommissioned univents with new building automation system
 - Public Address system
 - Exterior and interior door upgrades
 - Floor and ceiling tile upgrades

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- Recent significant projects (continued):
 - Willard
 - 3 classroom, 4 office addition with roof replacement
 - LED lighting upgrades and camera installations
 - New and Recommissioned univents with new building automation system
 - Public Address system
 - New hot water boilers
 - New exterior window system
 - Floor and ceiling tile upgrades

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- Recent significant projects (concluded):
 - Roosevelt
 - Exterior wayfinding redesign
 - LED lighting upgrades and camera installations
 - New and Recommissioned univents with new building automation system
 - Auditorium A/C
 - New Public Address system
 - Exterior and interior door upgrades
 - Roof replacement
 - Floor and ceiling tile upgrades

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- 10-year Life Safety resurvey was just performed and items are being submitted to ISBE.
- Approximately \$2.5 million in projects.
- Will be funded with a bond issue and two years of Life Safety tax levy.
- Projects will take place over three years (Summers of 2020-2022) and will be expended from a non-operating fund.

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- Non-Life Safety projects highlighted on most recent long-range facility plan (through FY 24) include, but are not limited to:
 - Roofs at Lincoln/Admin
 - HVAC at all three schools
 - Lincoln reading garden drainage and other grounds improvements at Lincoln and Willard
 - Gang bathroom improvements at Lincoln and Willard
 - Tile flooring improvements at all three schools
 - Acoustical ceiling improvements at Willard
 - Continued purchasing of flexible seating at all three schools
- The projects have an estimated cost of approximately \$5,625,000, of which HVAC represents \$4,925,000.

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Technology

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Connectivity

- AT&T / ICN 500mb Switched Ethernet circuit
 - (recommend incremental upgrades to 2GB)
 - Failover 250mb Comcast Xfinity business coaxial
- 2 Call One voice PRI circuits (Lincoln and Roosevelt)
 - (recommend upgrade to switched Ethernet)
- 3 NEC Univerge Phone systems. 1 Unified voicemail system
 - (recommend VoIP migration)

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Connectivity

- 1GB Private leased fiber connections from Roosevelt to Lincoln, and Roosevelt to Willard
 - (recommend 10GB upgrade 3/2021)
- SonicWall 4650 firewall to Aruba ProCurve 3500 core switch
- 1GB core MDF to IDF infrastructures in all 4 buildings
 - (recommend 10GB upgrade)
- 129 Aerohive AP250 Wi-Fi access points

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Devices

- 22 on-premise servers
- 29 HP/Aruba/3Com switches
- 2383 active iPad Air 2 or better
- 335 MacBook Air or better laptops
- 62 Desktops (iMac or PC)
- 83 Smart Boards / Projectors
- 33 Ricoh Multi-Function Printers
- 32 Apple TV's
- 9 iPhones

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Security

- Johnson Control wired / wireless motion detectors in all buildings
- Brivo card access systems at all buildings
- Dedicate Public Address systems at all 3 schools
- Avigilon Camera systems:
 - Lincoln / admin = 35 cameras
 - Willard = 35 cameras
 - Roosevelt = 64 cameras

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HelpDesk (ZenDesk)

- Approximately 3200 tickets per school year (last 2 years)
 - 64% via email, 36% via web submission
- 46 minute first reply median with 56% first reply within 1 hours
 - (industry average 4 hours)
- 3.6 hour resolution median with 49% full resolution < 4 hours
 - (industry average 27.7 hours)
- 98.8% satisfaction rating
 - (industry average 94%)

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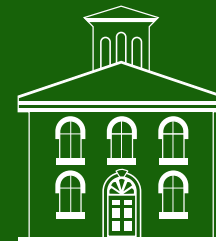
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Safe, ethical, responsible usage

- Student Data Privacy Resource guide / HB 3606
 - Education frameworks
- 490 vetted apps deployed
- GSuite for Education
- Apple School Manager
- Securly filtering

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Safe, ethical, responsible usage

- Schoology (Roosevelt) and SeeSaw (K4's) LMS
- Instructional Technology Specialists in each school
- Digital citizenship scope and sequence
- Device as “tool not toy”
- Good screen time vs. bad screen time
- STEAM and beyond

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