BEDFORD PUBLIC SCHOOLS SCHOOL COMMITTEE PROPOSED FISCAL 2021 BUDGET

Finance Committee: January 23, 2020

BUDGET OVERVIEW

Community Expectations

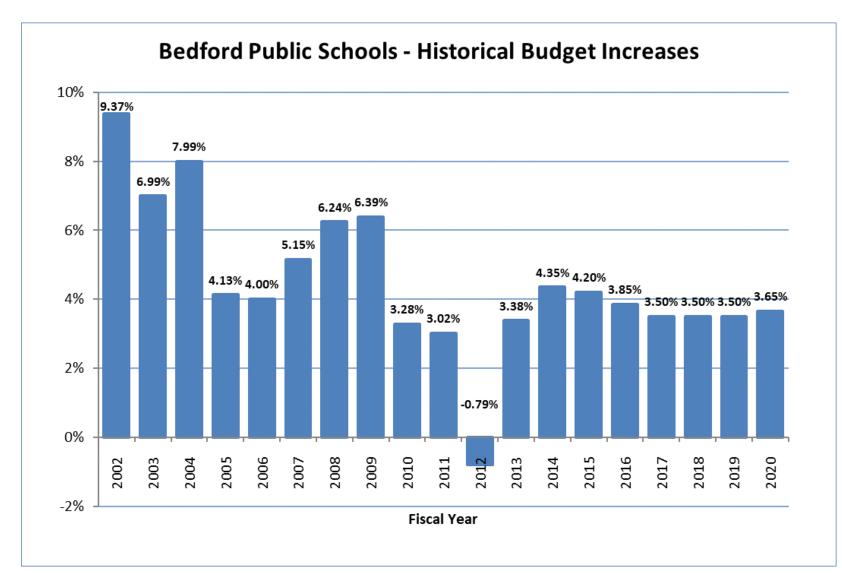
- High performing schools that nurture intellectual curiosity, creative expression, independent thinking and skillful problem solving rooted in a rich array of knowledge
- A supportive, safe and caring school culture that promotes an appreciation of diversity
- Intellectually engaging and challenging learning experiences for all
- Comprehensive, well-articulated curriculum
- Robust music, arts, wellness and STEM courses for all students
- Ample athletic and extracurricular opportunities for all students
- College and Career Readiness for all
- A commitment to educational equity, integration and closing achievement gaps
- Measurable and clearly identified learning outcomes
- Cost-conscious planning that respects the community's fiscal conditions

FY21 Budget Summary

| FY20 Adjusted Budget | FY21 Maintenance of Effort | FY21 MOE \$ Change | FY21 MOE % Change | FY21 Expansion Request | FY21 Expansion % | FY21 Total Budget Request | FY21 TOTAL \$ Change | FY21 TOTAL % Change |
|-------------------------|----------------------------------|-----------------------|----------------------|------------------------------|------------------------|---------------------------------|-------------------------|---------------------------|
| \$ 41,844,365 | \$ 43,297,361 | \$1,452 <i>,</i> 996 | 3.5% | \$ 461,557 | 1.1% | \$ 43,758,918 | \$ 1,914,553 | 4.6% |

Including a \$450,000 Reserve Fund Transfer for Extraordinary OOD Costs

Historical Operating Budget Increases



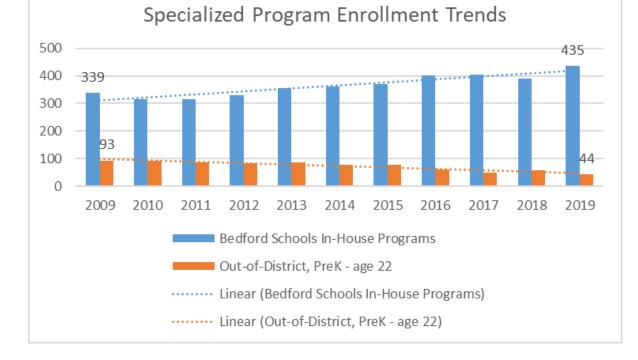
BIG PICTURE FOR FY21

Major Increase in Maintenance of Effort due to Tuition Costs for Out of District Placements

- Despite Controlling Operating Budget Costs -

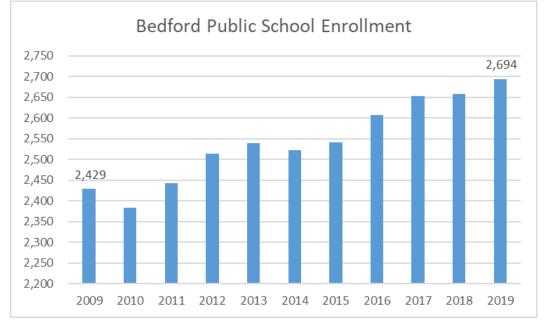
Special Education Enrollment Trends

- Out-of-district projected FY21
 - 42 Students
- Out-of-district in 2019 10%
 - 44 Students
- Out-of-district ten years ago 21%
 - 93 Students



Tuition Costs and Enrollment Growth Trends

- During a time of significant enrollment growth, budget growth has been stable around 3.5%
 - Growth in ten years of 265 students
 - 10% enrollment increase
- Costs of in-house program growth has been accommodated
- Costs of enrollment growth have been absorbed



• K-12 enrollment as reported on October 1 SIMS reports to MA DESE

FTE Data Trends since 2007-08 (FY08)

| | PreK-Gra | de 12 Enro | llment | | | | | | | Fu | ll Time Eq | uivalents (| FTEs) | | | | |
|---------------------|------------|--------------------------------|----------------------|----------------|---|--------|------|------|-----------------|---------------|---------------|------------------------------|----------------|------------------------------|------|----------|-----------|
| Year | Enrollment | In-House Spec Ed Program | OOD Special Ed | EL Students | | Reg Ed | SPED | ELE | Reg Ed Admin | SPED Admin | Total Prof | Total Prof with nurses | Reg Ed Para | Sp Ed Para ⁽⁶⁾ | Tech | Clerical | Custodial |
| FY08 | 2,342 | 349 | 110 | N/A | | 181.8 | 33.5 | N/A | 16.2 | 2.0 | 233.5 | 233.5 | 63.6 | | 4.0 | 28.7 | 19.5 |
| FY09 ⁽¹⁾ | 2,420 | 368 | 107 | 39 | | 181.8 | 35.4 | 1.5 | 19.4 | 2.0 | 240.1 | 238.6 | 32.8 | 34.6 | 4.0 | 28.7 | 19.5 |
| FY10 | 2,429 | 339 | 93 | 48 | | 183.1 | 37.1 | 1.5 | 18.7 | 2.0 | 242.4 | 240.9 | 31.2 | 38.5 | 4.0 | 28.7 | 19.5 |
| FY11 ⁽²⁾ | 2,383 | 316 | 92 | 88 | | 184.0 | 38.1 | 2.5 | 18.7 | 2.0 | 245.3 | 245.3 | 28.3 | 33.6 | 4.5 | 27.5 | 19.0 |
| FY12 | 2,443 | 315 | 87 | 83 | | 184.1 | 39.4 | 2.6 | 22.1 | 2.0 | 250.2 | 246.8 | 28.3 | 33.6 | 4.8 | 27.5 | 19.5 |
| FY13 | 2,514 | 329 | 84 | 100 | | 180.4 | 43.9 | 2.6 | 24.1 | 2.0 | 253.0 | 251.0 | 25.3 | 33.6 | 6.0 | 27.5 | 18.5 |
| FY14 ⁽³⁾ | 2,539 | 355 | 87 | 129 | | 185.1 | 46.0 | 3.7 | 21.5 | 1.5 | 257.8 | 255.4 | 26.6 | 36.6 | 6.0 | 27.2 | 19.3 |
| FY15 | 2,522 | 361 | 77 | 139 | | 191.6 | 48.4 | 6.4 | 19.5 | 1.5 | 267.3 | 269.1 | 28.1 | 44.1 | 7.0 | 28.7 | 19.3 |
| FY16 (4) (5) | 2,536 | 371 | 77 | 149 | | 193.6 | 51.4 | 6.8 | 20.4 | 5.5 | 277.7 | 281.3 | 24.9 | 46.7 | 7.0 | 27.7 | 19.3 |
| FY17 | 2,611 | 401 | 60 | 146 | | 192.0 | 56.2 | 6.8 | 20.4 | 5.5 | 280.9 | 285.4 | 26.8 | 48.0 | 7.0 | 28.7 | 20.3 |
| FY18 | 2,662 | 405 | 49 | 157 | | 195.1 | 62.3 | 6.9 | 21.0 | 5.5 | 290.8 | 295.3 | 29.4 | 56.0 | 7.0 | 29.6 | 21.7 |
| FY19 | 2,656 | 391 | 58 | 176 | | 199.3 | 64.6 | 6.8 | 21.6 | 5.5 | 297.8 | 303.1 | 31.7 | 56.0 | 7.0 | 29.1 | 21.7 |
| FY20 | 2,694 | 435 | 44 | 176 | | 202.3 | 65.9 | 8.5 | 22.6 | 5.5 | 304.8 | 309.8 | 30.0 | 40.8 | 7.0 | 29.1 | 21.7 |
| # Change | 352 | 86 | -66 | 137 | | 20.5 | 32.4 | 7.0 | 6.4 | 3.5 | 71.3 | 76.3 | -33.6 | 40.8 | 3.0 | 0.4 | 2.2 |
| % Change | 15% | 25% | -60% | 351% | (| 11% | 97% | 467% | 40% | 175% | 31% | 33% | -53% | 18% | 75% | 1% | 11% |
| FY21 Proj | 2,738 | 435 | 42 | 137 | | 203.4 | 67.4 | 8.5 | 22.6 | 5.5 | 307.4 | 312.4 | 31.0 | 47.5 | 7.0 | 29.4 | 22.2 |

Note (1) Bridge Program for academic and social / emotial support and Integrated Pre-school program are established.

Note (2) Crossroads Program for specialized skills instruction is established

Note (3) SAIL Program for Autism and Related Disorders is established

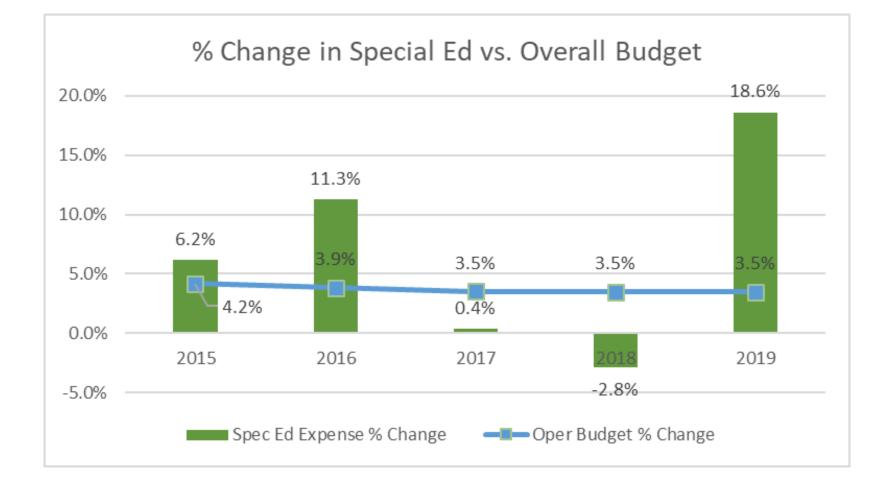
Note (4) Co-teaching and Inclusive Model (push-in) is established.

Note (5) Nurses are included in the school operating budget (transferred from the town operating budget) in FY16

Note (6) 18.4 FTE Special Education Paraprofessionals are grant-funded in FY20 and FY21; 14.0 FTE Special Education Paraprofessionals are grant-funded in FY19.

Note (7) FY20 Budgeted and FY21 Projected FTE for Regular Ed Professional Staf include Unit A Teachers except for Guidance / Counseling, Intstructional Coaches and Library Teachers.

Variable Special Education Budget



* Special Ed expenses are <u>actual</u> from all sources of funds including Circuit Breaker and Federal Grants.

FY21 MOE Budget Evolution

| MOE Finance Committee Overview | FY17 | FY18 | FY19 | FY20 | FY21 |
|-----------------------------------|--------------|--------|---------|----------|--------|
| Salary | 3.72% | 4.08% | 4.09% | 3.82% | 3.80% |
| Operating Expenses | -0.67% | 0.82% | -1.14% | -0.35% | -1.80% |
| Transportation Regular | 3.43% | 3.93% | 4.09% | 5.00% | 6.00% |
| Out-of-district Tuition | 5.52% | -4.11% | -1.14% | 6.43% | 11.20% |
| Special Ed Transportation | 9.94% | -2.46% | 4.25% | 3.28% | 15.20% |
| Total | 4.16% | 2.89% | 3.42% | 3.75% | 4.20% |
| MOE Superintendent's Budget –Janu | ary 16, 2020 | | | | |
| Salary | 3.03% | 4.01% | 4.32% | 3.31% | 2.40% |
| Operating Expenses | -1.01% | 2.31% | -0.66% | -0.68% | 2.50% |
| Transportation Regular | 3.43% | 3.93% | 4.00% | 5.00% | 4.80% |
| Out-of-district Tuition | 5.58% | -7.51% | -9.49% | -1.52% | 19.70% |
| Special Ed Transportation | -19.96% | -2.67% | 2.90% | 3.00% | -2.70% |
| Total | 2.94% | 2.57% | 2.68% | 2.77% | 3.50% |
| Maintenance of Effort Annuousd | | | | | |
| Maintenance of Effort Approved | 2 220/ | 2.070/ | 4.00% | 2 1 1 0/ | |
| Salary | 3.33% | 3.87% | 4.00% | 3.11% | |
| Operating Expenses | 1.46% | 0.88% | -0.66% | -2.5 | |
| Transportation Regular | 3.43% | 3.93% | 4.90% | 2.55% | |
| Out-of-district Tuition | 2.65% | -8.64% | -11.14% | -2.163 | |
| Special Ed Transportation | -19.96% | -9.48% | -8.53% | 1.50% | |
| Nurses | 6.29% | | | | |
| Total | 2.51% | 2.22% | 2.28% | 2.36% | |

Maintenance of Effort Breakdown

| BY MAJOR EXPENSE | FY | 20 Adjusted Budget | | FY21 aintenance of Effort | | '21 MOE Change | FY21 MOE % Change |
|-------------------------------|----|-----------------------|-----|---------------------------------|-----|-------------------|-------------------------|
| | | | | | | | |
| SALARIES (Steps, Lanes, COLA) | \$ | 34,755,089 | \$3 | 35,596,655 | \$ | 841,566 | 2.4% |
| OPERATING EXPENSES | \$ | 2,483,127 | \$ | 2,544,844 | \$ | 61,717 | 2.5% |
| SPEC ED - OUT OF DIST TUITION | \$ | 2,686,365 | \$ | 3,216,328 | \$ | 529,963 | 19.7% |
| REGULAR TRANSPORTATION | \$ | 1,127,607 | \$ | 1,181,210 | \$ | 53,603 | 4.8% |
| SPEC ED TRANSPORTATION | \$ | 792,178 | \$ | 770,422 | \$ | (21,755) | -2.7% |
| | | | | | | | |
| TOTAL | \$ | 41,844,365 | \$4 | 43,309,459 | \$1 | L,465,094 | 3.50% |

Out of District Special Ed Tuition– Escalation of 19.7%

- \$529,963 increase after aggressive application of CB
- Relatively stable number of placements (44 to 42 students in FY21)
- Increasing placement costs due to higher needs of students

Why Out of District Maintenance of Effort Increase?

- Average tuition costs have increased 20%
- Increased need for more intensive placements

| | | Act | ual | | Sum | nmer | Actual | | | | | Proje | ected | FY21 Projected | | | |
|----------------------|--------|-----|-----|--------|-----|------|--------|---|---|--------|---|-------|--------|----------------|---|---|--------|
| Placement Type | Sep-18 | + | - | Jun-19 | + | - | Sep-19 | + | - | Nov-19 | + | - | Jun-20 | Sep-20 | + | - | Nov-21 |
| Member Collaborative | 24 | 2 | 5 | 21 | 2 | 7 | 16 | | 1 | 15 | | | 15 | 15 | | | 15 |
| Other Collaborative | 2 | 1 | 1 | 2 | | | 1 | 1 | 1 | 1 | 1 | | 2 | 2 | | | 2 |
| OOD Day | 21 | 2 | 2 | 21 | 5 | 8 | 18 | 1 | 2 | 17 | 6 | 8 | 15 | 15 | | | 15 |
| OOD Residential | 8 | | | 8 | 3 | | 11 | | | 11 | 1 | 2 | 10 | 10 | | | 10 |
| Total Population | 55 | | | 52 | | | 46 | | | 44 | | | 42 | 42 | | | 42 |

| TUITION COSTS | FY20 BUDGET (APPROVED) | FY20 BUDGET (REVISED) | FY21 BUDGET PROJECTED | DIFF FY21 BUDGET TO FY20 APPROVED |
|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------------------|
| Day Placements | 36 | 35 | 32 | |
| Residential Placements | 8 | 11 | 10 | |
| Total Students Placed | 44 | 46 | 42 | -2 |
| Average Cost per Student | \$79,323 | \$100,243 | \$108,306 | |

FY21 Budgetary Impact of Changes

• Due to the wide range of costs for out-of-district tuition, the average costs are more informative when considered by each type of placement rather than overall.

| FY21 Placements | FY20 APPROVED BUDGET | FY21 PROPOSED BUDGET | \$ Change | FY21 # Students | Average \$ Change per Student |
|--------------------|----------------------------|----------------------------|-------------|--------------------|-------------------------------------|
| OOD - Day | \$1,094,103 | \$1,245,504 | \$151,401 | 15 | \$10,093 |
| OOD - RES | \$1,259,474 | \$2,056,916 | \$797,442 | 10 | \$79,744 |
| LABBB | \$857,841 | \$928,329 | \$70,488 | 15 | \$4,699 |
| CASE / Other | \$278,781 | \$318,099 | \$39,317 | 2 | \$19,659 |
| TOTAL | \$3,490,200 | \$4,548,848 | \$1,058,648 | 42 | \$25,206 |

OOD Costs and Circuit Breaker Application

| TOTAL GROSS TUITION | \$3,490,200 -16% | \$4,611,160 11% | \$4,548,848 30% | \$1,058,648 |
|--|------------------------------------|------------------------------------|------------------------------------|----------------------------------|
| Total Gross Tuition and Ancillary Costs Less Use of Circuit Breaker | \$3,880,417 -\$1,077,428 | \$3,971,223 -\$1,328,520 | \$4,884,601 -\$1,551,650 | \$1,004,185 -\$474,222 |
| TOTAL NET TUITION EXPENSE | \$2,802,989 20% | \$2,642,703 13% | \$3,332,951 19% | \$529,963 |

| Circuit Breaker | FY19 ACTUAL | FY20 BUDGET (APPROVED) | FY20 BUDGET (REVISED) | PROJECTED FY21 |
|--------------------------------------|--------------|---------------------------|--------------------------|-------------------|
| Circuit Breaker - prior year balance | \$927,000 | \$160,000 | \$160,000 | \$108,465 |
| CB Reimbursement / Revenue* | \$1,213,602 | \$1,221,385 | \$1,396,985 | \$1,849,750 |
| Total Circuit Breaker Available | \$2,140,602 | \$1,381,385 | \$1,556,985 | \$1,958,215 |
| Use to Offset Tuition | -\$1,760,714 | -\$1,077,428 | -\$1,328,520 | -\$1,551,650 |
| Use to Offset Instruction | -\$219,888 | -\$120,000 | -\$120,000 | -\$240,000 |
| Circuit Breaker Balance | \$160,000 | \$183,957 | \$108,465 | \$166,565 |

The FY21 projected Circuit Breaker balance is 0.4% of the total operating budget. As a critical reserve that helps manage variable and extraordinary costs, the preferred range is closer to 1% which is \$437,589. The School Committee has not yet set reserve guidelines for Circuit Breaker.

FY21 Net Tuition Costs in Budget

- Use of Circuit Breaker in FY21 operating budget is maximized and based on 75% reimbursement (typically has been budgeted at 65%).
- Up to one year of Circuit Breaker may legally be carried forward to help districts manage high variable costs (approximately 4% of the FY21 operating budget)
- Circuit Breaker balance is \$160K July 1, 2019 (0.4% of the FY21 oper. Budget)
- Collaborative member credits (\$75K) are utilized
- State Impact Aid is utilized

| Students Placed | Gross Tuition | \$ Change from FY20 | % Change | Use of Circuit Breaker | NET TUITION | \$ Change | % Change |
|--------------------|------------------|------------------------|-------------|---------------------------|--------------|------------|-------------|
| 42 | \$4,767,978 | \$1,004,186 | 20% | \$ (1,551,650) | \$ 3,216,328 | \$ 529,964 | 19.7% |

Current Funding Gap

- MOE is 3.50% in FY21 caused by increase in tuition costs
- In FY16-FY20, MOE has been consistently just over 2%
- Expansion to meet complexity of student needs has been just over 1% and FY21 is consistent with prior years

School Committee Proposal/Request

Given 3.5% Maintenance of Effort:

- School Committee Is Putting Forward a 3.50% Budget Increase with \$450,000 OOD FinCom Carve-out/Reserve Fund Transfer
- 2. Alternatives would be 4.6% increase or 3.5% with significant reductions.
- This results in tuition costs in the operating budget held at \$2.7M (3% increase) versus \$3.2M (19.7% increase)

Maintenance of Effort/Expansion with Carve-out

| MOE Finance Committee Overview | FY17 | FY18 | FY19 | FY20 | FY21 | FY21 w Tuition Carve out |
|-----------------------------------|---------|--------|--------|--------|--------|-----------------------------|
| MOE Superintendent's Budget | | | | | | |
| Salary | 3.03% | 4.01% | 4.32% | 3.31% | 2.30% | 2.40% |
| Operating Expenses | -1.01% | 2.31% | -0.66% | -0.68% | 2.5% | 2.0% |
| Transportation Regular | 3.43% | 3.93% | 4.00% | 5.00% | 4.80% | 4.80% |
| Out-of-district Tuition | 5.58% | -7.51% | -9.49% | -1.52% | 19.70% | 3.00% |
| Special Ed Transportation | -19.96% | -2.67% | 2.90% | 3.00% | -2.7% | -2.7% |
| Total | 2.94% | 2.57% | 2.68% | 2.77% | 3.50% | 2.40% |

| Operating Budget | Approved FY18 | % Chg | Approved | Approved FY20 % Chg | Proposed | Proposed FY21 with Carveout % Chg |
|-----------------------------|------------------|---------|-------------------|------------------------|--------------------|---|
| | | 70 City | | | Ŭ | |
| Prior Year Operating Budget | \$37,710,703 | | \$39,061,561 | \$40,428,716 | \$41,844,365 | \$41,844,365 |
| Annual Budget Increase (\$) | \$ 1,350,858 | 3.58% | \$ 1,367,155 3.5% | \$ 1,415,649 3.50% | \$ 1,452,996 3.47% | \$ 1,464,553 3.50% |
| Amount for MOE | \$ 837,178 | 2.22% | \$ 890,604 2.28% | \$ 954,118 2.36% | \$ 1,452,996 3.50% | \$ 1,002,996 2.40% |
| Amount for Expansion | \$ 513,680 | 1.36% | \$ 476,551 1.2% | \$ 461,531 1.14% | \$ 461,557 1.10% | \$ 461,557 1.10% |
| Total MOE and Expansion | \$39,061,561 | | \$40,428,716 | \$41,844,365 | \$43,758,918 | \$43,308,918 |
| Funding Gap | \$- | | \$ - | \$- | \$ (450,000) | \$ (0) |

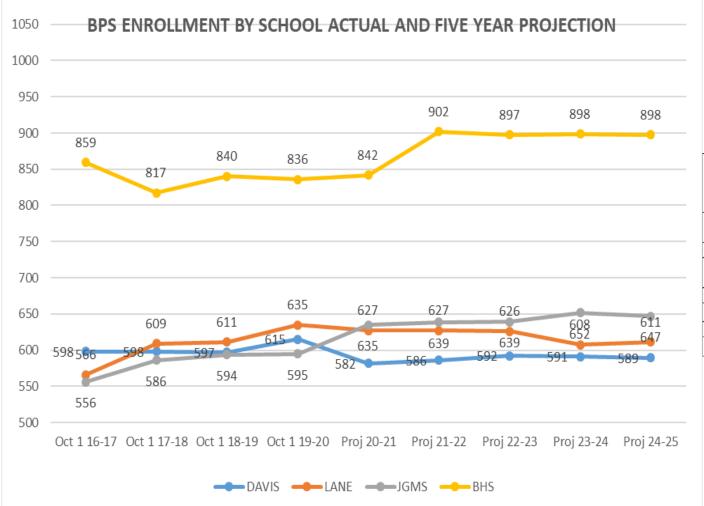
FY21 Expansion Budget Drivers

The following FY21 budget drivers led the district to request 1.1% additional funding for expansion. These budget drivers relate specifically to student needs:

- Enrollment
- In-District Special Education
- Social Emotional Support Services
- Program Improvements Personnel and Resources
- Maintenance (Learning Environment)

| CATEGORY | COST | FTE |
|-------------------|-----------|------|
| REGULAR EDUCATION | \$154,153 | 3.0 |
| SPECIAL EDUCATION | \$262,876 | 6.5 |
| FACILITIES | \$44,527 | 0.5 |
| TOTAL | \$461,557 | 10.0 |

Driver I: Enrollment



| | | | | | | Projected |
|--------------------------|--------|--------|-----------|------------|-----------|------------|
| School | | | | Projection | | Enrollment |
| School | Actual | Actual | Projected | Variance | Projected | Change |
| | FY19 | FY20 | FY20 | FY20 | FY21 | in FY21 |
| Davis | 602 | 597 | 612 | -15 | 582 | -15 |
| Lane | 611 | 611 | 633 | -22 | 627 | 16 |
| TOTAL ELEMENTARY | 1,213 | 1,208 | 1,245 | -37 | 1,209 | 1 |
| John Glenn Middle School | 567 | 594 | 595 | -1 | 635 | 41 |
| Bedford High School | 838 | 840 | 842 | -2 | 842 | 2 |
| TOTAL SECONDARY | 1,405 | 1,434 | 1,437 | -3 | 1,477 | 43 |
| TOTAL K-12 | 2,618 | 2,642 | 2,682 | -40 | 2,686 | 44 |
| Preschool at Davis | 38 | 52 | 38 | 0 | 52 | 0 |
| TOTAL PREK-12 | 2,656 | 2,694 | 2,682 | | 2,738 | 44 |

Driver I: Enrollment

| | Davis Target Class Size Lane Target Class Size | | | | Davis Target Class Size Lane Target Class Size | | Size | |
|-----------------|--|-----------|------------|------------|--|------------|-------|--|
| PROJECTED | Kindergarten | Grade 1 | Grade 2 | Grade 3 | Grade 4 | Grade 5 | TOTAL | |
| 2020-21 | Range 18 - | Range 20- | Range 20 - | Range 22 - | Range 22 - | Range 22 - | TOTAL | |
| | 20 | 22 | 22 | 24 * | 24 | 24 | | |
| Enrollment | 191 | 193 | 199 | 220 | 199 | 208 | 1,210 | |
| # Classrooms | 10 | 9 | 10 | 9 | 9 | 9 | 56 | |
| Avg. Class size | 19.1 | 21.4 | 19.9 | 24.4 | 22.1 | 23.1 | 21.6 | |

In lieu of adding a 1.0 3rd Grade teacher (\$65, 376) add 1.0 TA (\$26,686) to support classes over guideline

| SCHOOL | POSITION | FTE | COST TO SCHOOLS | BENEFITS COST TO TOWN | |
|---|----------|-----|--------------------|--------------------------|--|
| DRIVER I: ENROLLMENT | | | | | |
| LANE: Grade 3 Teaching Assistant 1.0 \$26,686 \$8,005 | | | | | |

*Guideline corrected December 10, 2019

Driver II: In-house Special Education Programs

BRIDGE, SAIL and STEP are three specialized programs at the intensive end of a continuum of services that includes:

- Integrated pre-school
- Related services
- Co-taught classrooms
- Learning centers
- Language-based classrooms
- Crossroads

SAIL, which serves students 61 students with autism (ASD), has two components, and there is often fluidity between the two:

- SAIL Sub-separate
- SAIL Inclusive

Davis is the only school without SAIL Inclusive, despite having (9 for FY21) students who need those services

- They are currently serving them in co-taught classes
- Not sufficiently effective for SAIL students and other students in classes
- Requires a SAIL program with staffing: 1.0 Special Education Teacher, 2.0 Behavior Tech TAs

Driver II: In-District Special Education

| DRIVER II: SPECIAL EDUCATION | | | | | |
|-------------------------------------|------------------------------|-----|--------------------|--------------------------|--|
| SCHOOL | POSITION | FTE | COST TO SCHOOLS | BENEFITS COST TO TOWN | |
| DAVIS: To support SAIL Inclusive | Special Education Teacher | 1.0 | \$82,296 | \$24,689 | |
| DAVIS: To support SAIL Inclusive | Behavior Tech TA * | 3.0 | \$86,059 | \$25,817 | |
| JGMS: To support SAIL Inclusive | BCBA | .5 | \$41,148 | \$12,344 | |
| JGMS: To support SAIL Inclusive | Behavior Tech TA | 2.0 | \$53,373 | \$16,012 | |
| TOTAL | | 6.5 | \$262,876 | \$78,916 | |

* Behavior Tech TA's are critical components of inclusionary programs. Please note that OOD ASD programs involve similar staffing, usually charged in addition to tuition costs, and sometimes as much as at double the salary.

IN-HOUSE PROGRAMS: BEST PRACTICE AND COST AVOIDANCE

- In-house placements are supported by inclusion best practices for the least restrictive environment
- Are good for all children
- Programs must be able to deliver services required by the students' needs and IEPs
- Are cost efficient \$2.6 Million in annual cost avoidance
- Average cost per pupil In-house is \$31K
- Average cost per pupil out-of-district \$\$52,972 (at an equivalent OOD program)

IN-HOUSE PROGRAMS: BEST PRACTICE AND COST AVOIDANCE

FY20 Projected Cost Avoidance

| Location | # of Students | FY20 cost (direct inc benefits) | Projected FY20 Net OOD Costs (not inc Trans) less CB* | Projected FY20 Savings/Costs Avoided*** | Bedford Average Cost Per Pupil | OOD Average Cost Per Pupil |
|---------------------|------------------|---------------------------------------|--|---|---|-------------------------------------|
| Davis School | | | | | | |
| Integrated PreK | 23 | \$765,673 | \$1,374,066 | \$608,392 | \$33,290 | \$59,742 |
| SAIL Subseparate | 8 | \$313,251 | \$480,806 | \$167,555 | \$39,156 | \$60,101 |
| Bridge | 6 | \$81,628 | \$348,742 | \$267,114 | \$13,605 | \$58,124 |
| Lane School | | | | | | |
| Bridge | 10 | \$368,196 | \$495,288 | \$127,091 | \$36,820 | \$49,529 |
| SAIL Inclusive | 13 | \$420,218 | \$653,452 | \$233,233 | \$32,324 | \$50,266 |
| SAIL Subseparate | 3 | \$262,246 | \$172,471 | (\$89,775) | \$87,415 | \$57,490 |
| JGMS | | | | | | |
| Bridge | 11 | \$321,805 | \$559,389 | \$237,584 | \$29,255 | \$50,854 |
| SAIL Inclusive | 9 | \$213,597 | \$452,615 | \$239,017 | \$23,733 | \$50,291 |
| Bedford High School | | | | | | |
| Bridge Program | 14 | \$314,964 | \$683,652 | \$368,688 | | |
| SAIL Inclusive | 11 | \$223,760 | \$550,193 | \$326,432 | \$15,983 | \$39,299 |
| STEP | 12 | \$411,776 | \$585,987 | \$174,211 | \$37,434 | \$53,272 |
| Total Projected | 120 | \$ 3,697,115 | \$ 6,356,657 | \$ 2,659,543 | \$ 30,809 | \$ 52,972 |

* Based on probable outside placement tuition costs, less State CB Revenue

** Possible placements in CASE programs - would change future assesment costs

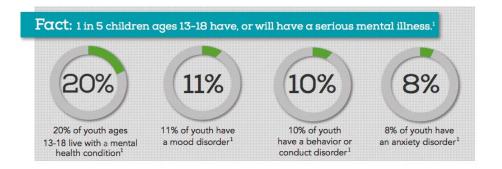
*** Includes both tuition and assesment projections less estimated State CB reimbursement at 75%

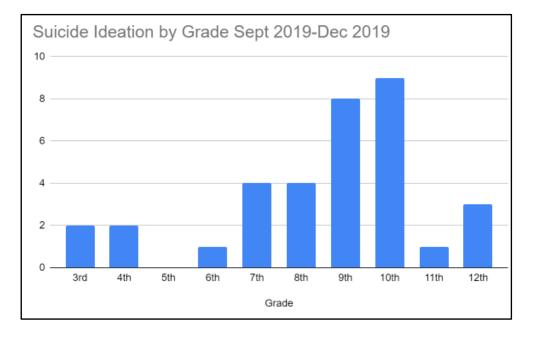
FY21 Additional Projected Cost Avoidance

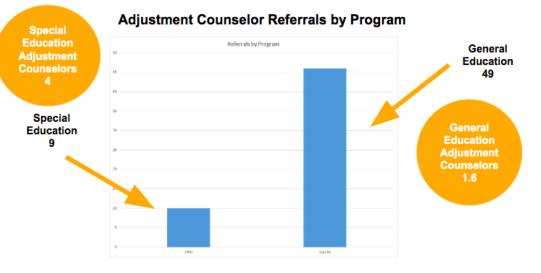
| FY21 PROGRAM CHANGES | # of Students | FY20 cost (direct inc benefits) | Projected FY21 Net OOD Costs (not inc Trans) less CB* | Projected FY21 Savings/Costs Avoided*** |
|---|------------------|---------------------------------------|--|---|
| DAVIS SAIL INCLUSIVE (added program) | 9 | \$208,782 | \$452,390 | \$243,608 |
| JGMS SAIL INCLUSIVE (increased enrollment) | 14 | \$242,597 | \$704,067 | \$461,470 |
| TOTAL | 23 | \$451,379 | \$1,156,457 | \$705,077 |

The FY21 Davis and JGMS enrollment projections take into account students changing schools / moving up.

Driver III: Social/Emotional Support







*This data only includes referrals through counseling and not those determined in special education evaluation meetings.

 A Counseling Resource and Referral Membership (partnership with the town) is included in the FY21 school expansion budget at \$6,500 with an anticipated grant funding offset.

Driver III: Social and Emotional Support Lighthouse Program

Our Lighthouse Program , which supports students returning from hospitalizations, is understaffed based upon:

- Our own assessment of the students' needs
- Comparisons with other towns' similar programs
- Adding a 1.0 counselor at BHS will enable us to make the present Lighthouse adjustment

counselor full-time, and improve our counselor to student ratio (at 201, at the high end of comparable towns),

| School Year | Total Students | Mental Health | Medical and Concussions |
|--------------------|----------------|---------------|-------------------------|
| Sept 2019-Dec 2020 | 11 | 6 | 5 |
| 2018-2019 | 33 | 11 | 19 |
| 2017-2018 | 38 | 14 | 20 |
| 2016-2017 | 31 | 11 | 9 |
| 2015-2016 | 32 | 10 | 20 |
| 2014-2015 | 25 | 11 | 14 |
| 2013-2014 | 25 | 6 | 19 |

| SCHOOL | POSITION | FTE | COST TO SCHOOLS | BENEFITS COST TO TOWN |
|--------|---------------------|-------------------------------|--------------------|-----------------------------|
| BHS | School Counselor | .4 Lighthouse .6 Counselor | \$65,376 | \$19,612 |

which the increased numbers of distressed students requires.

Driver IV: Supporting All Students

In order to support all students and close equity gaps, the district:

- analyzes student achievement data,
- provides our teachers with appropriate professional development, and
- ensures adequate staffing and programming to realize our mission.
- The following positions can be added with no impact on the district's budget and a minimal impact on the town's.

| SCHOOL | POSITION | FTE | COST TO SCHOOLS | BENEFIT COSTS TO TOWN |
|--------|-------------------------|-----|--------------------|--------------------------|
| DAVIS | Reading Interventionist | .2 | \$12,819 | N/A |
| DAVIS | Math Interventionist TA | .5 | \$13,343 | \$4,002 |
| DAVIS | Title I Offset | | (\$26,162) | |
| TOTAL | | .7 | \$0.0 | \$4,002 |

Driver V: Program Needs and Improvements

JGMS Guidance Curriculum Coordinator

- Only department not at leadership table
- Social/Emotional and Academics

Assistant Principals' Summer Days

- Davis and Lane
- Compared to BHS and JGMS
- Significant need

JV Hockey

• 40 students expected next year

| SCHOOL | POSITION | FTE | COST TO SCHOOLS | BENEFIT COSTS TO TOWN |
|-------------|---|-------------|--------------------|-----------------------------|
| BHS | JV Hockey Coach | Stipend | \$4,657 | N/A |
| DAVIS/ LANE | Additional Assistant Principal Summer Days | 4 Days Each | \$4,366 | N/A |
| JGMS | Guidance CC | Stipend | \$4,301 | |
| TOTAL | | | \$13,324 | N/A |

Driver VI: Maintenance

- 1.0 additional custodial FTE was previous request
- Additional square footage at Davis and need to further reduce overtime
- Requesting .5 this year and will request additional .5 (minimally) next year as JGMS added square footage comes online

| SCHOOL | POSITION | FTE | COST TO SCHOOLS | BENEFIT COSTS TO TOWN |
|-------------------|-----------|-----|--------------------|-----------------------------|
| DAVIS/FLOAT ER | Custodian | .5 | \$24,527 | \$7,358 |
| TOTAL | | .5 | \$24,527 | \$7,358 |

Total Personnel and Non-Personnel Expansion Requests

| CATEGORY | COST | % of INCREASE |
|---------------|-----------|---------------|
| PERSONNEL | \$461,557 | 86.7% |
| NON-PERSONNEL | \$70,872 | 13.3% |

| SCHOOL | POSITION | FTE | COST TO SCHOOLS | BENEFIT COSTS TO TOWN | | |
|--------|---------------------|-----------------------------|--------------------|-----------------------------|--|--|
| SYSTEM | Maintenance | Contract Services | \$20,000 | N/A | | |
| SYSTEM | Technology | Software | \$10,800 | N/A | | |
| SYSTEM | Orton Gillingham | Professional Development | \$26,700 | N/A | | |
| BHS | JV Hockey | Bus/Ice Rental | \$12,380 | N/A | | |
| BHS | JV Hockey Refs | Contract Services | \$992 | N/A | | |
| TOTAL | | | \$70,872 | | | |

| SCHOOL | POSITION | FTE | SCHOOLS \$ | BENEFITS TOWN \$ | | | |
|-------------------------|---|----------|------------|------------------|--|--|--|
| DRIVER I: ENROLLMENT | L | | | | | | |
| LANE: Grade 3 | Teaching Assistant | 1.0 | \$26,686 | \$8,005 | | | |
| DRIVER II: SPECIAL EDUC | ATION | <u>.</u> | | • | | | |
| DAVIS: SAIL Inclusive | Special Education Teacher | 1.0 | \$82,296 | \$24,689 | | | |
| DAVIS: SAIL Inclusive | Behavior Tech TA | 3.0 | \$86,059 | \$25,817 | | | |
| JGMS: SAIL Inclusive | BCBA | 1 | \$41,148 | \$12,344 | | | |
| JGMS: SAIL Inclusive | Behavior Tech TA | 2.0 | \$53,373 | \$16,012 | | | |
| DRIVER III: SOCIAL EMOT | TIONAL SUPPORT | | | | | | |
| BHS | School Counselor | 1.0 | \$65,376 | \$19,612 | | | |
| JGMS | Counselor Team Leader | Stipend | \$4,301 | N/A | | | |
| DRIVER IV: SUPPORTING | ALL STUDENTS | • | | | | | |
| DAVIS | Reading Interventionist | 2 | \$12,819 | N/A | | | |
| DAVIS | Math Teaching Assistant | 1 | \$13.343 | N/A | | | |
| DAVIS | Above Instruction supported by Title I Grant | | -\$26,162 | | | | |
| DRIVER VI: PROGRAM IM | PROVEMENTS: PERSONNEI | | | • | | | |
| BHS | JV Hockey Coach | Stipend | \$4,657 | N/A | | | |
| DAVIS AND LANE | Additional AP Days | 4 Each | \$4,366 | N/A | | | |
| DRIVER VI: MAINTENANC | E | | | | | | |
| ALL SCHOOLS | Contracted Services | | \$20,000 | N/A | | | |
| DAVIS/FLOATER | Custodian | 5 | \$24,527 | \$7,358 | | | |
| TOTAL | | 10.0 | \$461,557 | | | | |

Non-Personnel Needs and Improvements

| SCHOOL | POSITION/SER -VICE | FTE OR ACCOUNT | COST TO SCHOOLS | BENEFIT COSTS TO TOWN | | |
|--------|-----------------------|-------------------------------------|--------------------|--------------------------|--|--|
| SYSTEM | Maintenance | Contract Services | \$20,000 | N/A | | |
| SYSTEM | Technology | Software | \$10,800 | N/A | | |
| SYSTEM | Orton Gillingham | Professional Development | \$26,700 | N/A | | |
| SYSTEM | Acorn Interface* | Software | \$6,500 | N/A | | |
| SYSTEM | Grant Offset | Grant/Cost Split w/HumanServices | (\$6,500) | N/A | | |
| BHS | JV Hockey | Bus/Ice Rental | \$12,380 | N/A | | |
| BHS | JV Hockey Refs | Contract Services | \$992 | N/A | | |
| TOTAL | | | \$70,872 | | | |

*Significant Service and Savings

FY21 Budget Summaries (Roll-ups)

| FY20 Adjusted Budget | FY21 Maintenance of Effort | FY21 MOE \$ Change | FY21 MOE % Change | FY21 Expansion Request | FY21 Expansion % | FY21 Total Budget Request | FY21 TOTAL \$ Change | FY21 TOTAL % Change |
|-------------------------|----------------------------------|-----------------------|----------------------|------------------------------|------------------------|---------------------------------|-------------------------|---------------------------|
| \$ 41,844,365 | \$ 43,297,361 | \$1,452,996 | 3.5% | \$ 461,557 | 1.1% | \$ 43,758,918 | \$ 1,914,553 | 4.6% |

| FY20 Adjusted Budget | FY21 Maintenance of Effort | FY21 MOE \$ Change | FY21 MOE % Change | FY21 Expansion Request | FY21 Expansion % | FY21 Total Budget Request | FY21 TOTAL \$ Change | FY21 TOTAL % Change |
|-------------------------|----------------------------------|-----------------------|----------------------|------------------------------|------------------------|---------------------------------|-------------------------|---------------------------|
| \$ 41,844,365 | \$ 42,847,361 | \$1,002,996 | 2.4% | \$ 461,557 | 1.1% | \$ 43,308,918 | \$ 1,464,553 | 3.50% |

FY21 Budget Summaries (Roll-ups)

| BY SALARY AND NON-SALARY | FY20 Adjusted Budget | FY21 Maintenance of Effort | enance S Change | | FY21 Expansion Request | FY21 Expansion % | FY21 Total Budget Request | FY21 TOTAL \$ Change | FY21 TOTAL % Change | |
|---|-------------------------------|----------------------------------|--------------------------|--------------|------------------------------|------------------------|---------------------------------|----------------------------|---------------------------|--|
| SALARIES (Steps, Lanes, COLA) OPERATING EXPENSES | \$ 34,767,908 \$ 7,076,457 | \$ 35,596,655 \$ 7,700,706 | \$ 828,747 \$ 624,249 | 2.4% 8.8% | \$ 392,835 \$ 68,722 | 1.1% 1.0% | \$ 35,989,490 \$ 7,769,428 | \$ 1,221,582 \$ 692,971 | 3.5% 9.8% | |
| TOTAL | \$ 41,844,365 | \$ 43,297,361 | \$1,452,996 | 3.5% | \$ 461,557 | 1.1% | \$ 43,758,918 | \$ 1,914,553 | 4.6% | |

| BY SALARY AND NON-SALARY | FY20 Adjusted Budget | FY21 Maintenance of Effort | FY21 MOE \$ Change | FY21 MOE % Change | FY21 Expansion Request | FY21 Expansion % | FY21 Total Budget Request | FY21 TOTAL \$ Change | FY21 TOTAL % Change |
|---|-------------------------------|----------------------------------|--------------------------|----------------------|------------------------------|------------------------|---------------------------------|----------------------------|---------------------------|
| SALARIES (Steps, Lanes, COLA) OPERATING EXPENSES | \$ 34,767,908 \$ 7,076,457 | \$ 35,596,655 \$ 7,250,706 | \$ 828,747 \$ 174,249 | 2.4% 2.5% | \$ 392,835 \$ 68,722 | 1.1% 1.0% | \$ 35,989,490 \$ 7,319,428 | \$ 1,221,582 \$ 242,971 | 3.51% 3.4% |
| TOTAL | \$ 41,844,365 | \$ 42,847,361 | \$1,002,996 | 2.4% | \$ 461,557 | 1.1% | \$ 43,308,918 | \$ 1,464,553 | 3.50% |

FY21 Budget Summaries (Roll-ups)

| BY MAJOR EXPENSE | FY20 Adjusted Budget | FY21 Maintenance of Effort | FY21 MOE \$ Change | FY21 MOE % Change | FY21 Expansion Request | FY21 Expansion % | FY21 Total Budget Request | FY21 TOTAL \$ Change | FY21 TOTAL % Change |
|-------------------------------|-------------------------|----------------------------------|-----------------------|----------------------|------------------------------|------------------------|---------------------------------|-------------------------|------------------------|
| | | | | | | | | | |
| SALARIES (Steps, Lanes, COLA) | \$ 34,767,908 | \$ 35,596,655 | \$ 828,747 | 2.4% | \$ 392 <i>,</i> 835 | 1.1% | \$ 35,989,490 | \$ 1,221,582 | 3.5% |
| OPERATING EXPENSES | \$ 2,470,308 | \$ 2,532,746 | \$ 62,438 | 2.5% | \$ 68,722 | 2.8% | \$ 2,601,468 | \$ 131,160 | 5.3% |
| SPEC ED - OUT OF DIST TUITION | \$ 2,686,365 | \$ 3,216,328 | \$ 529,963 | 19.7% | \$- | | \$ 3,216,328 | \$ 529,963 | 19.7% |
| REGULAR TRANSPORTATION | \$ 1,127,607 | \$ 1,181,210 | \$ 53,603 | 4.8% | \$- | | \$ 1,181,210 | \$ 53,603 | 4.8% |
| SPEC ED TRANSPORTATION | \$ 792,178 | \$ 770,422 | \$ (21,755) | -2.7% | \$- | | \$ 770,422 | \$ (21,755) | -2.7% |
| TOTAL | \$ 41,844,365 | \$ 43,297,361 | \$1,452,996 | 3.5% | \$ 461,557 | 1.1% | \$ 43,758,918 | \$ 1,914,553 | 4.6% |

| BY MAJOR EXPENSE | FY | 20 Adjusted Budget | | FY21 aintenance of Effort | enance S Change | | FY21 MOE % Change | FY21 Expansion Request | | Expansion Expansion | | FY21 Total Budget Request | | FY21 TOTAL \$ Change | | FY21 TOTAL % Change |
|-------------------------------|----|-----------------------|-----|---------------------------------|-----------------|--------------------|----------------------|------------------------------|------------------|---------------------|----|---------------------------------|------|-------------------------|-------|------------------------|
| | | | | | | | | | | | | | | | | |
| SALARIES (Steps, Lanes, COLA) | Ş | 34,767,908 | Ş ŝ | 35,596,655 | Ş | 828,747 | 2.4% | Ş | 392 <i>,</i> 835 | 1.1% | Ş. | 35,989,490 | \$: | 1,221,582 | 3.5% | |
| OPERATING EXPENSES | \$ | 2,470,308 | \$ | 2,532,746 | \$ | 62,438 | 2.5% | \$ | 68,722 | 2.8% | \$ | 2,601,468 | \$ | 131,160 | 5.3% | |
| SPEC ED - OUT OF DIST TUITION | \$ | 2,686,365 | \$ | 2,766,328 | \$ | 79,963 | 3.0% | \$ | - | | \$ | 2,766,328 | \$ | 79,963 | 3.0% | |
| REGULAR TRANSPORTATION | \$ | 1,127,607 | \$ | 1,181,210 | \$ | 53 <i>,</i> 603 | 4.8% | \$ | - | | \$ | 1,181,210 | \$ | 53,603 | 4.8% | |
| SPEC ED TRANSPORTATION | \$ | 792,178 | \$ | 770,422 | \$ | (21,755) | -2.7% | \$ | - | | \$ | 770,422 | \$ | (21,755) | -2.7% | |
| | | | | | | | | | | | | | | | | |
| TOTAL | \$ | 41,844,365 | \$4 | 42,847,361 | \$1 | L, 002,9 96 | 2.4% | \$ | 461,557 | 1.1% | \$ | 43,308,918 | \$: | 1,464,553 | 3.50% | |

Option 3: 3.5% Without OOD Carveout/Reserve Fund Transfer

OPTION A

Eliminate the entire expansion request. Impacts would include, for example:

- Inability to adequately support SAIL students at DAVIS **
- Inability to adequately support SAIL students at JGMS
- Without support, SAIL students will not make effective academic and social progress
- Understaffing will result in disruptive behaviors taking longer and occurring more frequently, to the detriment of the dysregulated child and the rest of the classroom
- 3rd Grade classes over guideline without support^{*} will make it more difficult to attend to the complexity of academic and emotional needs and address behaviors.
- BHS Counseling staff, already struggling with emotional overload due to the acuity of their student's needs, the suicide that tragically impacted the whole school, and intense psychiatric presentations this year, will go unsupported.

OPTION B

Take a look at the entire budget to make alternative cuts: e.g., athletics, class size-impacting teacher reductions, needed professional development, etc.

**There would be significant cost implications involving OOD placements.