

## FINANCIAL SUSTAINABILITY OF THE FRRSD WHITE PAPER, PART 1:

### NOTHING BUT THE FACTS & DATA

Imagine for a moment that Otis and Sandisfield were one town, called Otisfield. The total assessment submitted to Otisfield by the FRRSD would be distributed to all Otisfield taxpayers according to property assessments. This is the way things are done in all municipal (single town) school districts in Massachusetts.

Per data from the MA Department of Revenue (DOR), in this scenario, the measure of Otisfield's total assessed property value, known as its equalized valuation (EV), would be just over \$1B, with **74%** of that comprised by the current Otis EV, and **26%** comprised by the current Sandisfield EV. Based on this, the Otisfield taxpayers formerly from Otis would pay 74% of the assessment from FRRSD, and those formerly from Sandisfield would pay the remaining 26% of the assessment. See *Appendix 1*.

Today Otis pays **60%** of the FRRSD assessment on their 74% of the aggregate EV, while Sandisfield pays the remaining **40%** of the assessment on their 26% of the aggregate EV. See *Appendix 2*.

The current Regional District Agreement (RDA) distributes the total FRRSD assessment to the towns via two different formulas: one for operating costs, and the other for capital costs. The RDA distributes the operating costs to the towns based on the enrollment split between the two towns – currently at **57%** Otis and **43%** Sandisfield – with no material consideration of relative wealth. As for the much smaller capital costs, the RDA distributes these costs using the average of the enrollment and EV splits, which currently stand at **66%** Otis and **34%** Sandisfield. And this is how the current 60% Otis, 40% Sandisfield split of the FRRSD assessed costs is arrived at. See *Appendix 2*.

When the RDA was put into place in 1992 the **difference** between the EV's of Otis and Sandisfield stood at **\$153M**, while today it stands at **\$494M**, an increase of **3.2x**. The founders of the FRRSD clearly could not have anticipated this drastic change. Unfortunately, the RDA hasn't been amended once since its inception 32 years ago. See *Appendix 3*.

Equally, and perhaps even more relevant here, the MA Department of Elementary & Secondary Education (DESE) computes each year a parameter known as the Combined Effort Yield (CEY) for each MA town. The CEY is viewed as the maximum the town could reasonably afford and be expected to contribute toward its education expenses. It's computed using a formula that considers both the EV of the town along with the total income of its residents. Currently the total cost assessed to Otis by the FRRSD is **\$1.4M under** its CEY, at **62%** of its CEY, while Sandisfield is **\$266K over** its CEY, at **121%** of its CEY. In short, Otis is paying significantly less than what DESE has determined it can afford, and Sandisfield is paying significantly more than what DESE has determined it can afford. See *Appendix 4*.

As indicated in the table below, the FRRSD assessment to each town comprises a significant portion of the tax levy the town must raise via property taxes. The last column of this table shows the percentage of the town tax levy attributable to the assessment from FRRSD, which is of course also the percentage of each tax bill the town sends out attributable to FRRSD. We refer to this as the FRRSD Tax Load (FTL). The Sandisfield FTL is 6.05 percentage points higher than the Otis percentage, rendering Sandisfield's FTL **14.75%** greater than the Otis FTL. See *Appendix 5*.

|             | FY24 Tax Levy | FY24 FRRSD Assessment | Assessment % of Tax Levy |
|-------------|---------------|-----------------------|--------------------------|
| Otis        | \$5,617,441   | \$2,302,417           | 40.99%                   |
| Sandisfield | \$3,290,075   | \$1,547,397           | 47.03%                   |

Lastly, the MA DOR provides data each year for each town in MA that indicates the property tax load on its residents. This data is shown in the table below for Otis and Sandisfield, along with a link to the DOR data source.

| FY23        | SF Values (\$) | SF Parcels (#) | Avg SF Value (\$) | Avg SF TB (\$) | SF TB % of Value | Income Per Capita (\$) | Avg TB % of Income |
|-------------|----------------|----------------|-------------------|----------------|------------------|------------------------|--------------------|
| Otis        | 659,098,900    | 1,546          | 426,325           | 2,822          | 0.66             | 35,226                 | 8.01               |
| Sandisfield | 204,324,100    | 594            | 343,980           | 3,643          | 1.06             | 19,338                 | 18.84              |
| Ratio (O/S) | 3.23           | 2.60           | 1.24              | 0.77           | 0.62             | 1.82                   | 0.43               |
| Ratio (S/O) | 0.31           | 0.38           | 0.81              | 1.29           | 1.61             | 0.55                   | 2.35               |

SF = Single Family  
TB = Tax Bill

Source: [https://dls.gateway.dor.state.ma.us/reports/rdPage.aspx?rdReport=AverageSingleTaxBill.SingleFamTaxBill\\_wRange](https://dls.gateway.dor.state.ma.us/reports/rdPage.aspx?rdReport=AverageSingleTaxBill.SingleFamTaxBill_wRange)

The columns highlighted in orange provide, for each town, the average single family tax bill (ASFTB), the income per capita (IPC), and the ratio of the ASFTB to the IPC. The last column can be viewed as a measure of the town tax load (TTL) on its residents, as it indicates on average what percentage of resident income is consumed by the town tax bill.

The difference between the Otis and Sandisfield TTL is quite substantial, with the Sandisfield TTL, at **18.84%**, being a factor of **2.35x** greater than the Otis TTL, at **8.01%**. This is of course a direct consequence of the Otis IPC being a factor of 1.82x greater than the Sandisfield IPC, combined with the Sandisfield ASFTB being a factor of 1.29x higher than the Otis ASFTB.

The same DOR data source used above can be used to compare the TTL's of Sandisfield and Otis to those of other nearby Southern Berkshire County towns, as well as to all other towns in MA. Doing so yields the table below:

| Average Single Family Tax Bill % of Income Per Capita |             |            |               |           |
|---|-------------|------------|---------------|-----------|
| Town  | %           | MA Rank    | MA percentile | Area Rank |
| Otis  | <b>8.0</b>  | <b>8</b>   | <b>2%</b>     | <b>1</b>  |
| Tolland   | 11.2        | 36         | 10%           | 2         |
| Becket  | 11.6        | 48         | 14%           | 3         |
| Granville   | 12.0        | 58         | 17%           | 4         |
| Blandford   | 12.3        | 67         | 19%           | 5         |
| New Marlborough                                       | 12.5        | 76         | 22%           | 6         |
| Sheffield   | 14.2        | 143        | 41%           | 7         |
| Great Barrington                                      | 14.5        | 168        | 48%           | 8         |
| Monterey  | 14.8        | 178        | 51%           | 9         |
| Tyringham   | 17.1        | 267        | 76%           | 10        |
| Sandisfield   | <b>18.8</b> | <b>301</b> | <b>86%</b>    | <b>11</b> |

The local towns listed in this table are ordered by TTL %, from lowest to highest TTL %. Otis has the lowest TTL of all the local towns listed, while Sandisfield has the highest. Relative to MA, only **2%** of MA towns have a **lower** TTL than Otis, and Sandisfield has a TTL **higher** than **86%** of MA towns.

Perhaps even more relevant, by multiplying, for each town, the average single family tax bill (ASFTB) by the FRRSD tax load (FTL) percentage, we obtain the portion of each ASFTB attributable the FRRSD assessment, as shown in the table below. As can be seen, on average a single family taxpayer in Sandisfield pays **\$557**, or **48%** more a year towards FRRSD than a single family taxpayer in Otis.

|                  | FRRSD Tax Load % | Average Single Family Tax Bill | Portion of ASFTB attributable to FRRSD |
|------------------|------------------|--------------------------------|--|
| Otis             | 40.99%           | \$2,822                        | \$1,157                                |
| Sandisfield      | 47.03%           | \$3,643                        | \$1,713                                |
| Difference (S-O) |                  |                                | \$557                                  |
| Ratio (S/O)      |                  |                                | 1.48                                   |

This completes our presentation of relevant facts & data. Since this document is constrained to facts & data, we offer no opinions whatsoever, such as opinions on equity, fairness, etc. However, we believe the following conclusions are clearly and logically evident from the facts & data:

- **The FRRSD is not financially sustainable as currently constructed and operated.**
- **Substantial amendment of the RDA assessment methodology will be required to achieve financial sustainability.**

With these conclusions, Part 1 of this white paper is in essence completed.

Part 2 of this white paper will present a framework for determining a new RDA assessment methodology that renders the FRRSD financially sustainable.

We now close with a few clarifying comments regarding the last conclusion above, and some related asides that provide useful perspective:

To reduce FRRSD costs, the FRRSD could consider ceasing operation of the elementary school and put in place a tuition agreement(s) with an out-of-district elementary school(s), analogous to how it proceeds today with middle and high school pupils. This would result in significant cost savings, as the tuitions paid for the pupils would no doubt be considerably less than the current per pupil expenditures in the elementary school. This would render the FRRSD what is known as a non-operating school district, meaning that there are no in-district physical schools. This model is currently in use in MA, with just under 10 non-operating school districts currently in existence.

However, we believe this approach would be strongly opposed within the towns as well as highly problematic given the FRRSD union contract, and hence is not a viable path forward.

Related to the above, as an aside we mention that if Sandisfield was unable to continue with the FRRSD, it would likely form the Sandisfield School District as a non-operating municipal school district, and tuition all its pupils to out-of-district schools under tuition agreements, as this would no doubt reduce its education expenses appreciably from what they are today.

Lastly, above we are considering the financial sustainability of the FRRSD only as a **regional** school district. If Sandisfield was unable to continue with the FRRSD, one could consider reverting the district to a municipal district run by Otis, continuing operation of the elementary school, with all the district costs borne by Otis. As an aside, we mention that in this scenario one would have to account for funding lost in the form of Sandisfield's assessment (**\$1.5M**) and their apportionment of Chapter 70 state aid (**\$313K**), as well as state regional transportation aid (**\$197K**), since the state doesn't provide transportation aid to municipal districts, only regional districts. It would also have to account for savings accrued by the district no longer having to pay tuitions for Sandisfield pupils (**\$486K**). And it would also have to account for funding potentially gained from choosing in 38 additional pupils to the elementary school (**\$190K**) – the same as the number of Sandisfield pupils currently enrolled in the elementary school – as a best-case scenario unlikely to be achieved near term, and perhaps never. It is estimated that this scenario would require Otis paying, in a best-case scenario, approximately **\$1.4M** a year more than it currently assessed by the FRRSD. We believe this approach would be strongly opposed by Otis, and hence is also not considered a viable path forward. *See Appendix 6.*

## APPENDIX 1

### LA-19

#### Equalized Valuation Report OTIS - 225 2022

Jurisdiction  EQV Year

#### LA19 (FINAL)

| CLASS                          | Assessed Value | Assessment Ratio | Estimated Full Value |
|--------------------------------|----------------|------------------|----------------------|
| RESIDENTIAL                    | 653,481,095    | 0.93             | 702,667,800          |
| OPEN SPACE                     | 0              |                  | 0                    |
| COMMERCIAL                     | 15,330,205     | 0.93             | 16,458,500           |
| INDUSTRIAL                     | 3,395,700      | 0.93             | 3,651,300            |
| PERSONAL PROPERTY              | 26,812,001     | 1.00             | 26,812,000           |
| TOTAL REAL/PERSONAL PROPERTY   | 699,019,001    | 0.93             | 749,589,600          |
| ESTIMATED GROWTH               |                | 0.80%            | 5,996,700            |
| PROPOSED EQUALIZED VALUATION   |                |                  | 755,586,300          |
| CHAPTER 121A VALUE             |                |                  | 0                    |
| 2022 FINAL EQUALIZED VALUATION |                |                  | 755,586,300          |

74.25 %

### LA-19

#### Equalized Valuation Report SANDISFIELD - 260 2022

Jurisdiction  EQV Year

#### LA19 (FINAL)

| CLASS                          | Assessed Value | Assessment Ratio | Estimated Full Value |
|--------------------------------|----------------|------------------|----------------------|
| RESIDENTIAL                    | 218,919,010    | 0.98             | 223,386,700          |
| OPEN SPACE                     | 0              |                  | 0                    |
| COMMERCIAL                     | 6,174,276      | 0.99             | 6,265,400            |
| INDUSTRIAL                     | 238,200        | 0.98             | 243,100              |
| PERSONAL PROPERTY              | 30,134,612     | 1.00             | 30,134,600           |
| TOTAL REAL/PERSONAL PROPERTY   | 255,466,098    | 0.98             | 260,029,800          |
| ESTIMATED GROWTH               |                | 0.76%            | 1,976,200            |
| PROPOSED EQUALIZED VALUATION   |                |                  | 262,006,000          |
| CHAPTER 121A VALUE             |                |                  | 0                    |
| 2022 FINAL EQUALIZED VALUATION |                |                  | 262,006,000          |

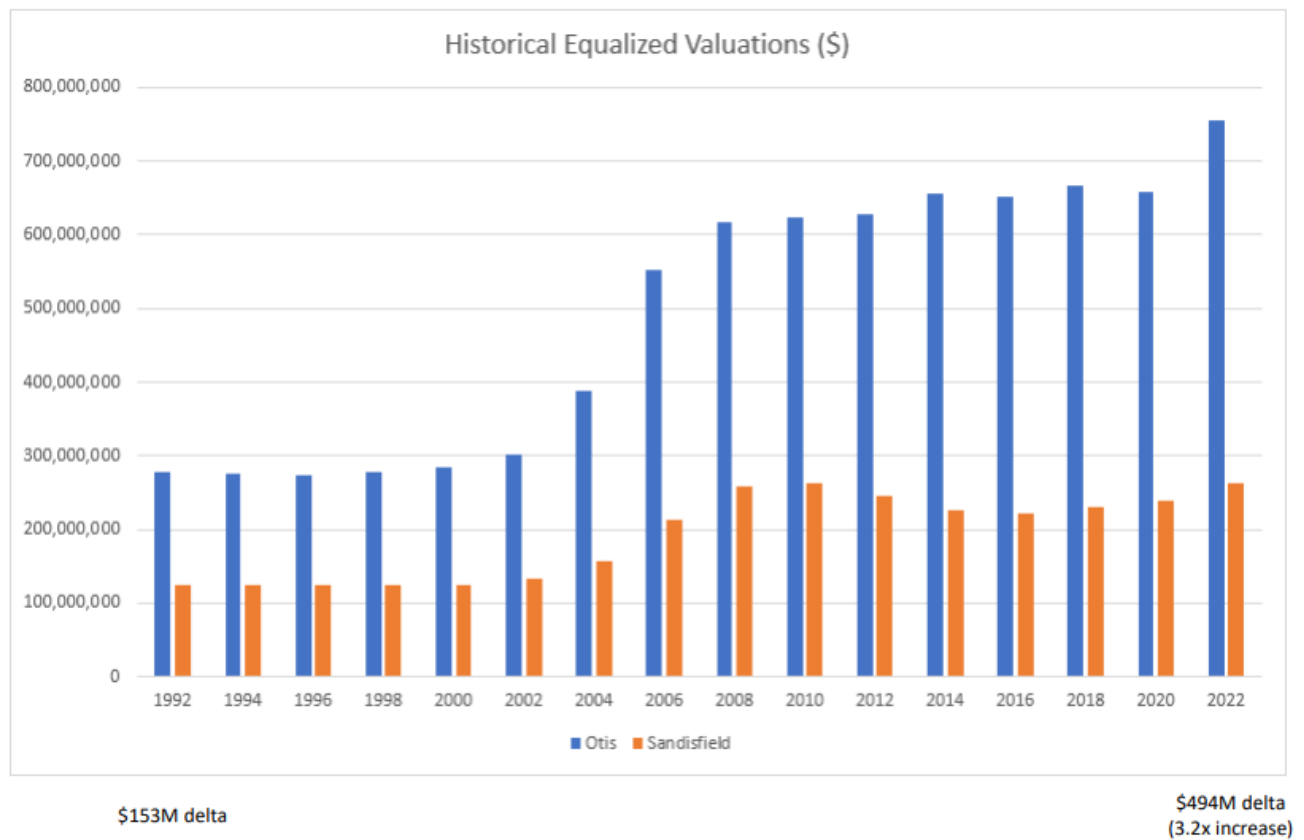
25.75 %

Reference: <https://dls.gateway.dor.state.ma.us/gateway/DLSPublic/LA19>

| Farmington River Regional School District                                    |   |                        |                        |               |                        |
|--|---|------------------------|------------------------|---------------|------------------------|
| FY24 Assessment Calculation - Excess E&D applied to FY23 - Presented 3/23/23 |   |                        |                        |               |                        |
|  |   | 2023                   | 2024                   |               |                        |
| <b>Step 1</b>  | <b>Operating Budget</b>                         | <b>0.41%</b>           | <b>4.77%</b>           |               |                        |
|  | Total Budgeted Expenditures                     | \$ 4,672,432.00        | \$ 4,895,205.00        |               |                        |
|  | Less Transportation Budget                      | \$ 399,677.00          | \$ 416,104.00          |               |                        |
|  | <b>Adjusted Operating Budget</b>                | <b>\$ 4,272,755.00</b> | <b>\$ 4,479,101.00</b> |               |                        |
| <b>Step 2</b>  | Chap 70   | \$ 612,111.00          | \$ 618,910.00          |               |                        |
|  | E&D Utilization                                 | \$ 200,000.00          | \$ 237,135.00          | E&D > 5%      | \$134,213.00           |
|  | Earnings on Investments                         | \$ 1,000.00            | \$ 2,500.00            |               |                        |
|  | Local Fees                                      | \$ 1,000.00            | \$ -                   |               |                        |
|  | <b>Total Anticipated Revenues</b>               | <b>\$ 814,111.00</b>   | <b>\$ 858,545.00</b>   |               |                        |
|  | <b>Balance to be Assessed</b>                   | <b>\$ 3,458,644.00</b> | <b>\$ 3,620,556.00</b> |               |                        |
| <b>Step 3</b>  | <b>FY24 Required Local Contribution</b>         |                        |                        | <b>Change</b> |                        |
| 1a   | Otis  | \$ 1,370,021.00        | \$ 1,443,945.00        | \$ 73,924.00  | 5.40%                  |
| 1b   | Sandisfield                                     | \$ 861,252.00          | \$ 907,243.00          | \$ 45,991.00  | 5.34%                  |
|  | <b>Total</b>                                    | <b>\$ 2,231,273.00</b> | <b>\$ 2,351,188.00</b> |               |                        |
|  | <b>Balance to be assessed</b>                   | <b>\$ 1,227,371.00</b> | <b>\$ 1,269,368.00</b> |               |                        |
| <b>Step 4</b>  |   |                        |                        | <b>2023</b>   | <b>2024</b>            |
| 2a   | Otis  | \$ 703,385.00          | \$ 726,459.00          | 57.31%        | 57.23%                 |
| 2b   | Sandisfield                                     | \$ 523,986.00          | \$ 542,909.00          | 42.69%        | 42.77%                 |
|  | <b>Total</b>                                    | <b>\$ 1,227,371.00</b> | <b>\$ 1,269,368.00</b> |               |                        |
| <b>Step 5</b>  | <b>Transportation</b>                           |                        |                        |               |                        |
|  | Regular Transportation                          | \$ 367,677.00          | \$ 317,604.00          |               |                        |
|  | SN Transportation                               | \$ 32,000.00           | \$ 98,500.00           |               |                        |
|  | Total Transportation Budget                     | \$ 399,677.00          | \$ 416,104.00          |               |                        |
|  | Less Reg Transportation Aid                     | \$ (226,979.00)        | \$ (196,846.00)        |               |                        |
|  | <b>Trans Amount to be assessed</b>              | <b>\$ 172,698.00</b>   | <b>\$ 219,258.00</b>   |               |                        |
| <b>Step 6</b>  |   |                        |                        | <b>2023</b>   | <b>2024</b>            |
| 3a   | Otis  | \$ 98,973.00           | \$ 125,481.00          | 57.31%        | 57.23%                 |
| 3b   | Sandisfield                                     | \$ 73,725.00           | \$ 93,777.00           | 42.69%        | 42.77%                 |
|  | <b>Total</b>                                    | <b>\$ 172,698.00</b>   | <b>\$ 219,258.00</b>   |               |                        |
| <b>Step 7</b>  | <b>Total Op &amp; Trans Assess.</b>             |                        |                        |               |                        |
|  | Otis (1a+2a+3a)                                 | \$ 2,172,379.00        | \$ 2,295,885.00        | 5.69%         | \$ 123,506.00          |
|  | Sandisfield (1b+2b+3b)                          | \$ 1,458,963.00        | \$ 1,543,929.00        | 5.82%         | \$ 84,966.00           |
| <b>Step 8</b>  | <b>Capital Budget - Doors &amp; Gym Ceiling</b> | <b>\$ 70,270.00</b>    | <b>\$ 10,000.00</b>    |               | <b>2024</b>            |
|  | Otis 50% Enrollment                             | \$ 20,135.00           | \$ 2,862.00            |               | 57.23%                 |
|  | Otis 50% Equalized Valuation                    | \$ 25,761.00           | \$ 3,713.00            |               | 74.25%                 |
|  | <b>Otis Total</b>                               | <b>\$ 45,896.00</b>    | <b>\$ 6,575.00</b>     |               |                        |
|  | Sfld 50% Enrollment                             | \$ 15,000.00           | \$ 2,139.00            |               | 42.77%                 |
|  | Sfld 50% 50% Equalized Valuation                | \$ 9,374.00            | \$ 1,287.00            |               | 25.75%                 |
|  | <b>Sfld Total</b>                               | <b>\$ 24,374.00</b>    | <b>\$ 3,426.00</b>     |               |                        |
| <b>Total Annual Assessment</b>   |   |                        |                        |               |                        |
|  | Otis (Step 7 + Step 8)                          | \$ 2,218,275.00        | \$ 2,302,460.00        | 3.80%         | \$ 84,185.00           |
|  | Sandisfield (Step 7 + Step 8)                   | \$ 1,483,337.00        | \$ 1,547,355.00        | 4.32%         | \$ 64,018.00           |
| <b>Enrollment</b>  |   | <b>2021</b>            | <b>2022</b>            | <b>2023</b>   | <b>Combined Total</b>  |
| Otis   |   | 125                    | 136                    | 127           | 388                    |
| Sandisfield  |   | 96                     | 100                    | 94            | 290                    |
| Total  |   | 221                    | 236                    | 221           | 678                    |
| <b>Equalized Valuation</b>   | <b>FY2022 DLS Final Equalized Valuation</b>     |                        | <b>Total</b>           |               | <b>% for Each Town</b> |
| Otis   | \$ 755,586,300                                  |                        |                        |               | 74.25%                 |
| Sandisfield  | \$ 262,006,000                                  |                        | \$ 1,017,592,300       |               | 25.75%                 |

| CURRENT ASSESSMENT METHODOLOGY                           |                 |                    |               | Page 1 of 11         |             |  |  |
|--|-----------------|--------------------|---------------|----------------------|-------------|--|--|
|  | District Totals | Breakdown by Towns |               | % Breakdown by Towns |             |  |  |
|  |                 | Otis               | Sandisfield   | Otis                 | Sandisfield |  |  |
| District Foundation Enrollment (last 3 years average)    | 226             | 129                | 97            | 57.23%               | 42.77%      |  |  |
| Equalized Valuations                                     | \$1,017,592,300 | \$755,586,300      | \$262,006,000 | 74.25%               | 25.75%      |  |  |
| 50/50 Equal Weighting (Avg) of EV % & Enrollment %       |                 |                    |               | 65.74%               | 34.26%      |  |  |
| Adjusted Operating Budget to be assessed                 | \$3,620,556     |                    |               |                      |             |  |  |
| Required Local Minimum Contribution                      | \$2,351,188     | \$1,443,945        | \$907,243     | 61.41%               | 38.59%      |  |  |
| Remaining Adjusted Operating Budget to be assessed       | \$1,269,368     | \$726,423          | \$542,945     | 57.23%               | 42.77%      |  |  |
| Transportation Budget to be assessed                     | \$219,258       | \$125,475          | \$93,783      | 57.23%               | 42.77%      |  |  |
| Capital Budget to be assessed                            | \$10,000        | \$6,574            | \$3,426       | 65.74%               | 34.26%      |  |  |
| TOTAL ASSESSMENT   | \$3,849,814     | \$2,302,417        | \$1,547,397   | 59.81%               | 40.19%      |  |  |
| Tax Burden Factor: (% Total Assessment / % Total EV) - 1 |                 |                    |               | -19.46%              | 56.11%      |  |  |
|  |                 |                    |               |                      |             |  |  |
| CEY  | \$4,979,284     | \$3,698,113        | \$1,281,171   | 74.27%               | 25.73%      |  |  |
| CEY - FY24 Assessment                                    | \$1,129,470     | \$1,395,696        | -\$266,226    |                      |             |  |  |
| FY24 Assessment / CEY                                    | 77.32%          | 62.26%             | 120.78%       |                      |             |  |  |

## APPENDIX 3



Reference: <https://dls.gateway.dor.state.ma.us/reports/rdPage.aspx?rdReport=PropertyTaxInformation.EQV.EQV>



# APPENDIX 4

## Massachusetts Department of Elementary and Secondary Education FY24 Chapter 70 and Net School Spending Formula Spreadsheet



08/10/23

|                      |             |  |                      |                           |                    |              |             |   |   |
|----------------------|-------------|--|----------------------|---------------------------|--------------------|--------------|-------------|---|---|
| 1                    |             |  | From DOR             |                           | From DOR           |              |             |   |   |
|                      |             |  | 3                    | 4                         | 5                  | 6            | 7           | 8 | 9 |
|                      |             | 1. Calculation of effort goal (target local share) |                      |                           |                    |              |             |   |   |
|                      |             | uniform property percentage                        |                      | uniform income percentage |                    |              |             |   |   |
|                      |             | 0.3534%  |                      | 1.5331%                   |                    |              |             |   |   |
|                      |             | total  | local effort         | DOR total                 | local effort       | combined     | FY24        |   |   |
| LEA                  | Town        | EQV 2022   | from property wealth | income 2020               | from income wealth | effort yield | foundation  |   |   |
| 225                  | Otis        | 755,586,300  | 2,670,262            | 67,044,000                | 1,027,851          | 3,698,113    | 1,750,236   |   |   |
| 260                  | Sandisfield | 262,006,000  | 925,936              | 23,171,000                | 355,235            | 1,281,171    | 1,219,862   |   |   |
| Totals               |             | \$1,017,592,300                                    | \$3,596,198          | \$90,215,000              | \$1,383,086        | \$4,979,284  | \$2,970,098 |   |   |
| % Otis               |             | 74.25%   | 74.25%               | 74.32%                    | 74.32%             | 74.27%       | 58.93%      |   |   |
| % Sandisfield        |             | 25.75%   | 25.75%               | 25.68%                    | 25.68%             | 25.73%       | 41.07%      |   |   |
| Otis FY24 Assessment |             |  |                      |                           |                    | \$2,302,417  |             |   |   |
| Sand FY24 Assessment |             |  |                      |                           |                    | \$1,547,397  |             |   |   |
| Otis Ass't % CEY     |             |  |                      |                           |                    | 62.26%       |             |   |   |
| Sand Ass't % CEY     |             |  |                      |                           |                    | 120.78%      |             |   |   |
| Otis Ass't Under CEY |             |  |                      |                           |                    | \$1,395,696  |             |   |   |
| Sand Ass't Over CEY  |             |  |                      |                           |                    | \$266,226    |             |   |   |



MASSACHUSETTS DEPARTMENT OF REVENUE  
DIVISION OF LOCAL SERVICES  
BUREAU OF ACCOUNTS

**Otis**

TOWN

### TAX RATE RECAPITULATION

Fiscal Year 2024

#### I. TAX RATE SUMMARY

|  |                 |
|--|-----------------|
| Ia. Total amount to be raised (from page 2, IIe)                           | \$ 8,612,568.09 |
| Ib. Total estimated receipts and other revenue sources (from page 2, IIIf) | 2,995,126.69    |
| Ic. Tax Levy (Ia minus Ib)   | \$ 5,617,441.40 |
| Id. Distribution of Tax Rates and levies                                   |                 |

| CLASS           | (b)<br>Levy percentage<br>(from LA5) | (c)<br>Ic above times<br>each percent in col (b) | (d)<br>Valuation by class<br>(from LA-5) | (e)<br>Tax Rates<br>(c) / (d) x 1000 | (f)<br>Levy by class<br>(d) x (e) / 1000 |
|-----------------|--------------------------------------|--|--|--------------------------------------|--|
| Residential     | 93.8452                              | 5,271,699.12                                     | 813,534,010.00                           | 6.48                                 | 5,271,700.38                             |
| Net of Exempt   |                                      |  |  |                                      |  |
| Open Space      | 0.0000                               | 0.00   | 0.00                                     | 0.00                                 | 0.00                                     |
| Commercial      | 1.8616                               | 104,574.29                                       | 16,137,590.00                            | 6.48                                 | 104,571.58                               |
| Net of Exempt   |                                      |  |  |                                      |  |
| Industrial      | 0.4971                               | 27,924.30  | 4,309,700.00                             | 6.48                                 | 27,926.86                                |
| <b>SUBTOTAL</b> | <b>96.2039</b>                       |  | <b>833,981,300.00</b>                    |                                      | <b>5,404,198.82</b>                      |
| Personal        | 3.7961                               | 213,243.69                                       | 32,907,806.00                            | 6.48                                 | 213,242.58                               |
| <b>TOTAL</b>    | <b>100.0000</b>                      |  | <b>866,889,106.00</b>                    |                                      | <b>5,617,441.40</b>                      |

MUST EQUAL 1C

MASSACHUSETTS DEPARTMENT OF REVENUE  
DIVISION OF LOCAL SERVICES  
BUREAU OF ACCOUNTS

**Sandisfield**

TOWN

**TAX RATE RECAPITULATION**  
**Fiscal Year 2024**

**I. TAX RATE SUMMARY**

|  |                 |
|--|-----------------|
| Ia. Total amount to be raised (from page 2, IIe)                           | \$ 4,570,769.44 |
| Ib. Total estimated receipts and other revenue sources (from page 2, IIIe) | 1,280,694.79    |
| Ic. Tax Levy (Ia minus Ib)   | \$ 3,290,074.65 |
| Id. Distribution of Tax Rates and levies                                   |                 |

| CLASS           | (b)<br>Levy percentage<br>(from LA5) | (c)<br>Ic above times<br>each percent in col (b) | (d)<br>Valuation by class<br>(from LA-5) | (e)<br>Tax Rates<br>(c) / (d) x 1000 | (f)<br>Levy by class<br>(d) x (e) / 1000 |
|-----------------|--------------------------------------|--|--|--------------------------------------|--|
| Residential     | 87.0313                              | 2,863,394.74                                     | 286,626,115.00                           | 9.99                                 | 2,863,394.89                             |
| Net of Exempt   |                                      |  |  |                                      |  |
| Open Space      | 0.0000                               | 0.00   | 0.00                                     | 0.00                                 | 0.00                                     |
| Commercial      | 2.6052                               | 85,713.02  | 8,579,958.00                             | 9.99                                 | 85,713.78                                |
| Net of Exempt   |                                      |  |  |                                      |  |
| Industrial      | 0.0847                               | 2,786.69   | 278,900.00                               | 9.99                                 | 2,786.21                                 |
| <b>SUBTOTAL</b> | <b>89.7212</b>                       |  | <b>295,484,973.00</b>                    |                                      | <b>2,951,894.88</b>                      |
| Personal        | 10.2788                              | 338,180.19                                       | 33,851,829.00                            | 9.99                                 | 338,179.77                               |
| <b>TOTAL</b>    | <b>100.0000</b>                      |  | <b>329,336,802.00</b>                    |                                      | <b>3,290,074.65</b>                      |

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## APPENDIX 6

|   |                    |             |
|---|--------------------|-------------|
| <b>CURRENT OTIS ASSESSMENT</b>                              | <b>\$2,302,417</b> |             |
| <b>Funding Lost By Sandisfield Withdrawal</b>               | <b>\$2,056,862</b> |             |
| Sandisfield Assessment                                      |                    | \$1,547,397 |
| Sandisfield Share of Chap 70                                |                    | \$312,619   |
| Reg Transportation Aid                                      |                    | \$196,846   |
| <b>Savings Accrued By Sandisfield Withdrawal</b>            | <b>-\$485,811</b>  |             |
| Tuitions for Sandisfield Pupils (est)                       |                    | -\$485,811  |
| <b>Funding Potentially Gained By Sandisfield Withdrawal</b> | <b>-\$190,000</b>  |             |
| Additional FRE Choice In (best case)                        |                    | -\$190,000  |
| <b>NEW OTIS ASSESSMENT</b>                                  | <b>\$3,683,468</b> |             |
| <b>\$ INCREASE</b>  | <b>\$1,381,051</b> |             |
| <b>% INCREASE</b>   | <b>79.08%</b>      |             |
| <i>FY24 Total Tuitions Paid</i>                             | <i>\$1,142,278</i> |             |
| <i>FY23 % Sandisfield Enrollment</i>                        | <i>42.53%</i>      |             |
| <i>Estimate of Sandisfield Tuitions</i>                     | <i>\$485,811</i>   |             |
| <i># Sandisfield FRE Students</i>                           | <i>38</i>          |             |
| <i>Additional FRE Choice In (best case)</i>                 | <i>38</i>          |             |
| <i>Choice In Revenue per Pupil</i>                          | <i>\$5,000</i>     |             |
| <i>Choice In Revenue (best case)</i>                        | <i>\$190,000</i>   |             |