**Town of Bowdoinham, Maine**
**FY25 Budget Worksheet**
**Automobile Excise Tax**

| Month | FY03 | FY04 | FY05 | FY06 | FY07 | FY08 | FY09 | FY10 | FY11 | FY12 | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 | FY 19 | FY20 | FY21 | FY22 | FY23 | FY 24 As of 2/1/2024 | $ inc/dec |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| July | 34,146.53 | 28,008.03 | 35,164.98 | 31,373.97 | 40,640.73 | 40,381.97 | 42,491.61 | 41,262.45 | 40,042.52 | 42,557.82 | 37,374.77 | 42,374.90 | 45,715.99 | 46,032.99 | 47,331.21 | 52,474.23 | 55003.32 | 58,921.14 | 92,499.41 | 73,447.59 | 57,786.20 | 76,269.62 | 18,483.42 |
| August | 35,845.60 | 43,803.56 | 42,095.24 | 40,696.92 | 44,993.29 | 45,874.68 | 41,586.37 | 43,761.34 | 40,671.79 | 34,681.08 | 39,919.18 | 43,014.27 | 41,773.40 | 48,589.75 | 59,618.81 | 54,880.16 | 59782.54 | 61,156.80 | 72,652.70 | 68,316.38 | 63,127.74 | 45,168.11 | -17,959.63 |
| September | 25,864.80 | 32,862.37 | 39,990.54 | 45,510.00 | 39,928.33 | 32,647.61 | 35,714.48 | 41,159.37 | 41,583.20 | 42,623.15 | 39,246.32 | 40,905.87 | 44,446.76 | 48,334.28 | 47,393.45 | 57,185.88 | 48758.92 | 53,221.19 | 53,481.06 | 60,563.03 | 65,243.42 | 70,676.77 | 5,433.35 |
| October | 33,004.79 | 29,203.61 | 40,332.30 | 30,165.42 | 36,916.12 | 44,286.92 | 37,373.07 | 36,208.32 | 34,243.40 | 34,241.64 | 32,772.95 | 38,602.36 | 44,190.15 | 45,682.91 | 47,186.85 | 43,860.39 | 54617.94 | 52,008.24 | 60,304.17 | 50,625.53 | 48,784.29 | 58,633.75 | 9,849.46 |
| November | 19,141.09 | 31,862.05 | 30,005.97 | 34,047.26 | 34,423.13 | 29,778.52 | 27,307.05 | 27,115.41 | 29,236.66 | 32,403.92 | 30,600.10 | 31,594.38 | 39,092.15 | 44,286.44 | 35,701.25 | 45,923.02 | 45551.1 | 38,011.66 | 30,814.08 | 35,064.08 | 42,732.16 | 52,925.03 | 10,192.87 |
| December | 22,002.08 | 28,501.88 | 28,709.82 | 27,901.86 | 25,833.53 | 26,874.85 | 28,783.68 | 26,874.19 | 24,307.79 | 25,158.17 | 25,316.35 | 26,906.32 | 39,500.41 | 35,683.13 | 37,903.53 | 42,644.36 | 51509.08 | 43,488.43 | 50,269.88 | 55,088.05 | 39,809.85 | 37,549.75 | -2,260.10 |
| **Subtotal** | 170,004.89 | 194,241.50 | 216,298.85 | 209,695.43 | 222,735.13 | 219,844.55 | 213,256.26 | 216,381.08 | 210,085.36 | 211,665.78 | 205,229.67 | 223,398.10 | 254,718.86 | 268,609.50 | 275,135.10 | 296,968.04 | 315,222.90 | 306,807.46 | 360,021.30 | 343,104.66 | 317,483.66 | 341,223.03 | 23,739.37 |
| January | 25,111.83 | 19,333.31 | 24,627.45 | 21,015.65 | 26,519.35 | 22,879.45 | 27,365.21 | 25,646.83 | 23,237.07 | 27,075.47 | 28,119.75 | 33,771.70 | 26,180.58 | 33,009.99 | 36,203.33 | 34,472.48 | 39,587.53 | 49,107.54 | 43,404.79 | 30,905.41 | 41,453.92 | 47,867.69 | 6,413.77 |
| February | 25,740.86 | 28,355.71 | 29,009.52 | 30,047.46 | 23,528.57 | 27,156.71 | 25,684.28 | 24,601.17 | 24,818.07 | 31,629.06 | 30,396.36 | 36,283.85 | 27,614.75 | 38,454.00 | 39,197.23 | 37,610.08 | 38,985.04 | 39,278.14 | 47,344.00 | 40,806.27 | 43,051.81 | | -43,051.81 |
| March | 28,951.89 | 31,943.14 | 36,175.46 | 40,867.80 | 32,724.49 | 32,120.67 | 34,386.39 | 35,101.10 | 33,205.18 | 31,579.06 | *35,702.98* | 42,206.33 | 42,540.49 | 44,832.89 | 50,241.70 | 54,449.23 | 48,956.47 | 34,130.81 | 71,669.71 | 57,437.55 | 63,432.48 | | -63,432.48 |
| April | 30,991.49 | 42,593.73 | 32,826.36 | 34,025.33 | 37,291.06 | 29,940.93 | 34,674.86 | 42,646.40 | 41,199.05 | 42,685.86 | 41,105.94 | 49,375.47 | 51,919.81 | 53,879.63 | 53,534.35 | 58,243.31 | 65,263.89 | 13,027.56 | 68,897.04 | 72,840.72 | 69,828.23 | | -69,828.23 |
| May | 38,268.54 | 31,998.93 | 35,822.14 | 36,696.94 | 40,560.47 | 36,350.72 | 33,874.94 | 35,163.20 | 35,458.38 | 40,122.83 | 47,214.15 | 38,710.99 | 55,475.32 | 52,000.33 | 70,389.04 | 65,224.95 | 69,603.69 | 37,359.86 | 63,929.36 | 63,770.81 | 67,252.00 | | -67,252.00 |
| June | 32,793.09 | 23,640.30 | 39,147.50 | 42,963.53 | 42,182.39 | 37,129.47 | 40,736.89 | 34,634.87 | 39,681.84 | 38,738.71 | 37,243.03 | 45,519.99 | 45,434.85 | 49,207.26 | 62,606.81 | 64,642.88 | 64,039.18 | 87,911.37 | 69,193.33 | 68,801.40 | 68,376.46 | | -68,376.46 |
| **Subtotal** | 181,857.70 | 177,865.12 | 197,608.43 | 205,616.71 | 202,806.33 | 185,577.95 | 196,722.57 | 197,793.57 | 197,599.59 | 211,830.99 | 219,782.21 | 245,868.33 | 249,165.80 | 271,384.10 | 312,172.46 | 314,642.93 | 326,435.80 | 260,815.28 | 364,438.23 | 334,562.16 | 353,394.90 | 47,867.69 | -305,527.21 |
| **Grand Total** | 351,862.59 | 372,106.62 | 413,907.28 | 415,312.14 | 425,541.46 | 405,422.50 | 409,978.83 | 414,174.65 | 407,684.95 | 423,496.77 | 425,011.88 | 469,266.43 | 503,884.66 | 539,993.60 | 587,307.56 | 611,610.97 | 641,658.70 | 567,622.74 | 724,459.53 | 677,666.82 | 670,878.56 | 389,090.72 | -281,787.84 |
| Change from previous FY | | 5.75% | 11.23% | 0.34% | 2.46% | -4.73% | 1.12% | 1.02% | -1.57% | 3.88% | 0.36% | 10.41% | 7.38% | 7.17% | 8.76% | 4.14% | 4.91% | -11.54% | 27.63% | -8.24% | -0.94% | | |
| Mid-Year Collection Rate | 48.32% | 52.20% | 52.26% | 50.49% | 52.34% | 54.23% | 52.02% | 52.24% | 51.53% | 49.98% | 48.29% | 47.61% | 50.55% | 49.74% | 46.85% | 48.56% | 49.13% | 54.05% | 49.70% | 50.63% | 47.32% | | |

| | |
|---|---|
| *Budgeted FY24* | *675,000.00* |
| *Uncollected* | 285,909.28 |
| *Percent Collected* | 57.6% |

| Year | FY Annual Collections | Change | Trend % Change | Calendar Year Collections | Change | Trend % Change |
|---|---|---|---|---|---|---|
| FY04 | 372,107 | n/a | n/a | 2004 | 394,164 | n/a | n/a |
| FY05 | 413,907 | 41,801 | 11.23% | 2005 | 407,304 | 13,140 | 3.33% |
| FY06 | 415,312 | 1,405 | 0.34% | 2006 | 428,352 | 21,048 | 5.17% |
| FY07 | 425,541 | 10,229 | 2.46% | 2007 | 422,651 | -5,701 | -1.33% |
| FY08 | 405,423 | -20,119 | -4.73% | 2008 | 398,834 | -23,817 | -5.64% |
| FY09 | 409,979 | 4,556 | 1.12% | 2009 | 413,104 | 14,269 | 3.58% |
| FY10 | 414,175 | 4,196 | 1.02% | 2010 | 407,879 | -5,225 | -1.26% |
| FY11 | 407,685 | -6,490 | -1.57% | 2011 | 409,265 | 1,386 | 0.34% |
| FY12 | 423,497 | 15,812 | 3.88% | 2012 | 417,061 | 7,795 | 1.90% |
| FY13 | 425,012 | 1,515 | 0.36% | 2013 | 443,180 | 26,120 | 6.26% |
| FY14 | 469,266 | 44,255 | 10.41% | 2014 | 500,587 | 57,407 | 12.95% |
| FY15 | 503,885 | 34,618 | 7.38% | 2015 | 517,775 | 17,188 | 3.43% |
| FY16 | 539,994 | 36,109 | 7.17% | 2016 | 546,519 | 28,744 | 5.55% |
| FY17 | 587,308 | 47,314 | 8.76% | 2017 | 609,141 | 62,621 | 11.46% |
| FY18 | 611,611 | 24,303 | 4.14% | 2018 | 629,866 | 20,725 | 3.40% |
| FY19 | 641,659 | 30,048 | 4.91% | 2019 | 633,243 | 3,377 | 0.54% |
| FY20 | 567,623 | -74,036 | -11.54% | 2020 | 620,837 | -12,407 | -1.96% |
| FY21 | 724,460 | 156,837 | 27.63% | 2021 | 707,543 | 86,706 | 13.97% |
| FY22 | 677,667 | -46,793 | -6.46% | 2022 | 675,785 | -31,758 | -4.49% |
| FY23 | 670,879 | -6,788 | -1.00% | 2023 | | | |

| | Method #1 | | Method #2 | | |
|---|---|---|---|---|---|
| | Estimate Based on Average Fiscal Year Collection | | Trend % Change | Base Year | Estimate Based on Fiscal Year Trend |
| One Year Average | 670,879 | | -1.00% | 670,879 | 664,158 |
| Two Year Average | 674,273 | | -3.73% | 670,879 | 645,852 |
| Three Year Average | 691,002 | | 6.72% | 670,879 | 715,983 |
| Four Year Average | 660,157 | | 2.16% | 670,879 | 685,355 |
| Five Year Average | 656,457 | | 2.71% | 670,879 | 689,052 |
| Six Year Average | 648,983 | | 2.95% | 670,879 | 690,650 |