



Charles D. Baker, Governor  
Karyn E. Polito, Lieutenant Governor  
Stephanie Pollack, MassDOT Secretary & CEO

**massDOT**  
Massachusetts Department of Transportation

October 31, 2017

The Honorable Karen E. Spilka, Senate Chair  
Joint Committee on Ways & Means  
State House, Room 212  
Boston, MA 02133

The Honorable Jeffrey Sanchez, House Chair  
Joint Committee on Ways and Means  
State House, Room 243  
Boston, MA 02133

The Honorable Thomas M. McGee, Senate Chair  
Joint Committee on Transportation  
State House, Room 109C  
Boston, MA 02133

The Honorable William M. Straus, House Chair  
Joint Committee on Transportation  
State House, Room 134  
Boston, MA 02133

Dear Messrs. and Ms. Chairs:

The Transportation Reform Law (Massachusetts General Law Chapter 6C, Section 28) requires the Massachusetts Department of Transportation (MassDOT) to file with the legislature a revenue and expense report for the 2017 state fiscal year. Please find our report, attached herein.

As required by the legislation, the enclosed report provides operating and capital revenues received and expended by MassDOT which includes the Registry of Motor Vehicles, Aeronautics, Highway, Rail & Transit Divisions and Planning & Enterprise Services for the period of July 1, 2016 to June 30, 2017. The information contained in this report has been compiled utilizing accounting information from the Massachusetts Management Accounting and Reporting System (MMARS) on a budget fiscal year basis.

Please contact me at 857-368-9130 if you have any questions or comments on the enclosed information.

Sincerely,

A handwritten signature in black ink, appearing to read 'D Pottier', written in a cursive style.

David Pottier  
Chief Financial Officer

Cc: Stephanie Pollack, Secretary and Chief Executive Officer  
Richard Colon, Director of Public Affairs  
Matthew Grew, Legislative Analyst  
Matthew Rinella, Director of Accounting & Financial Reporting



**Revenue and Expense Report  
Budget Fiscal Year Ended June 30, 2017 (BFY2017)**

- Legislative Report Chapter 6C, Section 28 -

Prepared By:

MassDOT Fiscal Office

October 31, 2017

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### Addendum\*\*

Massachusetts Bay Transportation Authority Statement of Revenue, Expenses, and Changes in Net Position - Draft Financial Statement

### SOURCES:

\*Massachusetts Management, Accounting, and Reporting System

\*\*Massachusetts Bay Transportation Authority Unaudited Draft Financial Statements

### NOTES:

(1) Totals may not add due to rounding.

**Massachusetts Department of Transportation  
Operating Revenue and Expense - BFY2017**

<b>REVENUE</b>	<b>Total</b>
Toll Revenue	441,561,905
Operating Revenue	58,704,432
Commonwealth Transfers*	559,780,732
Federal Grants	41,787,792
Motor Vehicle Inspection Trust Fund (MVITF)	57,815,188
Gaming Revenue	-
Investment Income	8,004,053
<b>Total Revenue</b>	<b>1,167,654,101</b>
<b>OPERATING EXPENSE</b>	
Employee Payroll, Fringe and Other Benefits	410,480,052
Materials, Supplies, Services	137,462,389
Office and Administrative Expenses	100,623,454
Construction and Maintenance	351,381,644
Grants, Subsidies, Contract Assistance	116,228,169
<b>Total Operating Expense</b>	<b>1,116,175,708</b>
<b>DEBT SERVICE</b>	
Principal	56,887,139
Interest	110,853,138
<b>Total Debt Service</b>	<b>167,740,277</b>
<b>Total Operating Expense and Debt Service</b>	<b>1,283,915,985</b>
<b>Excess (Deficit) Revenue over Expense before OFS</b>	<b>(116,261,883)</b>
<b>Other Financing Sources (OFS)</b>	
Transfer In / (Out)	-
Reserves	87,439,609
<b>Total Other Financing Sources</b>	<b>87,439,609</b>
<b>Net Revenue (Expense)*</b>	<b>(28,822,273)</b>

\*Legislation pending for supplemental funding of approx. \$50M to cover Snow and Ice Expenditures

**Massachusetts Department of Transportation  
Operating Revenue Detail - BFY2017**

<b>OPERATING REVENUE</b>	<b>Total</b>
<b><i>Toll Revenue</i></b>	
MHS - Toll Collections	208,515,454
MHS - Departmental	7,173,424
MHS - Rental/Lease Income	9,003,771
WT - Toll Collections	144,836,255
WT - Departmental	7,139,003
WT - Rental/Lease Income	27,384,520
Tobin - Unpledged Toll Collections	37,301,226
Tobin - Unpledged Departmental	208,253
Toll - Federal Highway Reimbursement	-
<b><i>Subtotal Toll Revenue</i></b>	<b><u>441,561,905</u></b>
<b><i>Operating Revenue</i></b>	
Departmental	11,647,747
Rental/Lease Income	13,389,767
Federal Highway Reimbursement	33,666,917
<b><i>Subtotal Operating Revenue</i></b>	<b><u>58,704,432</u></b>
<b><i>Commonwealth Fund Transfer*</i></b>	
MTTF Subsidy (1595-6368)	343,085,302
Merit Rating Board Subsidy (1595-6379)	9,695,430
Regional Transit Authority (RTA) Subsidy (1595-6370)	82,000,000
MHS Bonds & Central Artery Ops/Maintenance (1599-1970)	125,000,000
<b><i>Subtotal Commonwealth Transfers</i></b>	<b><u>559,780,732</u></b>
<b><i>Federal Grants</i></b>	<b>41,787,792</b>
<b><i>Motor Vehicle Inspection Trust Fund</i></b>	<b>57,815,188</b>
<b><i>Gaming Revenue</i></b>	<b>-</b>
<b><i>Investment Income</i></b>	
Investment Income Toll Pledged	4,398,034
Investment Income Toll Unpledged	2,624,114
Investment Income Non-Toll	817,619
Investment Income MVITF	164,286
<b><i>Subtotal Investment Income</i></b>	<b><u>8,004,053</u></b>
<b>Total Revenue</b>	<b><u>1,167,654,101</u></b>
<b>OTHER FINANCING SOURCES</b>	
Transfer In / (Out)	-
Reserves	87,439,609
<b>Total Other Financing Sources</b>	<b><u>87,439,609</u></b>
<b>TOTAL REVENUE &amp; OTHER FINANCING SOURCES</b>	<b><u><u>1,255,093,710</u></u></b>

\*Legislation pending for supplemental funding of approx. \$50M to cover Snow and Ice Expenditures

**Massachusetts Department of Transportation  
Operating Expense Detail - BFY2017**

<b>OPERATING EXPENSE</b>	<b>Total</b>
<b><i>Employee Payroll, Fringe and Other Benefits</i></b>	
Salaries: Regular, Supplemental and Other	265,133,559
Overtime	36,189,100
Special Employees	1,595,869
Other Employee Benefits	11,476,221
Workers' Compensation	5,158,566
Fringe	90,926,736
<b><i>Subtotal Employee Payroll, Fringe and Other Benefits</i></b>	<b>410,480,052</b>
<b><i>Materials, Supplies, Services</i></b>	
Operational Services	80,811,444
Consultant Services	15,171,722
Interdepartmental Service Agreements (ISA)	16,608,399
Benefit Programs	11,233
Equipment Purchase	17,409,597
Equipment Lease-Maintain/Repair	4,809,091
Facility Operational Expenses	2,640,903
<b><i>Subtotal Materials, Supplies, Services</i></b>	<b>137,462,389</b>
<b><i>Office and Administrative Expenses</i></b>	
Administrative Expenses	31,822,421
Purchased Client Service Programs	-
Energy Costs	23,950,107
Space Rental	4,439,108
IT Non-Payroll Expenses	37,228,254
Regular Employee Related Expenses	1,447,586
Loans and Special Payments	1,735,979
<b><i>Subtotal Office and Administrative Expenses</i></b>	<b>100,623,454</b>
<b><i>Construction and Maintenance</i></b>	
Construction/Maintenance Services	312,061,626
Construction/Maintenance Materials and Supplies	39,320,018
<b><i>Subtotal Construction and Maintenance</i></b>	<b>351,381,644</b>
<b><i>Grants, Subsidies, Contract Assistance</i></b>	
State Aid/Subsidies	116,228,169
<b><i>Subtotal Grants, Subsidies, Contract Assistance</i></b>	<b>116,228,169</b>
<b>Total Operating Expense</b>	<b>1,116,175,708</b>
<b>DEBT SERVICE</b>	
Principal	56,887,139
Interest	110,853,138
<b>Total Debt Service</b>	<b>167,740,277</b>
<b>TOTAL OPERATING EXPENSE AND DEBT SERVICE</b>	<b>1,283,915,985</b>

**Massachusetts Department of Transportation  
Operating Expense Detail By Division - BFY2017**

<b>OPERATING EXPENSE</b>	<b>Total</b>
<b><i>Aeronautics</i></b>	
Employee Payroll, Fringe and Other Benefits	1,457,234
Materials, Supplies, Services	14,158
Office and Administrative Expenses	446,633
Construction and Maintenance	-
Grants, Subsidies, Contract Assistance	-
<b><i>Subtotal Aeronautics</i></b>	<b><u>1,918,025</u></b>
<b><i>Highway</i></b>	
Employee Payroll, Fringe and Other Benefits	298,687,452
Materials, Supplies, Services	95,789,349
Office and Administrative Expenses	42,707,753
Construction and Maintenance	339,477,397
Grants, Subsidies, Contract Assistance	250,000
<b><i>Subtotal Highway</i></b>	<b><u>776,911,951</u></b>
<b><i>Planning and Enterprise Services</i></b>	
Employee Payroll, Fringe and Other Benefits	55,592,228
Materials, Supplies, Services	14,996,657
Office and Administrative Expenses	45,899,693
Construction and Maintenance	3,995,399
Grants, Subsidies, Contract Assistance	3,963,633
<b><i>Subtotal Planning and Enterprise Services</i></b>	<b><u>124,447,610</u></b>
<b><i>Registry of Motor Vehicles</i></b>	
Employee Payroll, Fringe and Other Benefits	53,426,795
Materials, Supplies, Services	23,263,452
Office and Administrative Expenses	11,370,155
Construction and Maintenance	1,339,235
Grants, Subsidies, Contract Assistance	-
<b><i>Subtotal Registry of Motor Vehicles</i></b>	<b><u>89,399,636</u></b>
<b><i>Rail and Transit</i></b>	
Employee Payroll, Fringe and Other Benefits	1,316,343
Materials, Supplies, Services	3,398,773
Office and Administrative Expenses	199,221
Construction and Maintenance	6,569,613
Grants, Subsidies, Contract Assistance	112,014,536
<b><i>Total Rail and Transit</i></b>	<b><u>123,498,486</u></b>
<b>TOTAL OPERATING EXPENSE BY DIVISION</b>	<b><u><u>1,116,175,708</u></u></b>



**Massachusetts Department of Transportation  
Operating Revenue and Expense by Subfund - BFY2017**

REVENUE	Operating	Western Turnpike	Metro Highway System	Tobin	Federal Grants	MVITF	Gaming	Total
Toll Revenue	-	179,359,778	224,692,649	37,509,478	-	-	-	441,561,905
Operating Revenue	58,704,432	-	-	-	-	-	-	58,704,432
Commonwealth Transfers	434,780,732	-	125,000,000	-	-	-	-	559,780,732
Federal Grants	-	-	-	-	41,787,792	-	-	41,787,792
Motor Vehicle Inspection Trust Fund (MVITF)	-	-	-	-	-	57,815,188	-	57,815,188
Gaming Revenue	-	-	-	-	-	-	-	-
Investment Income	817,619	1,761,426	4,398,034	862,688	-	164,286	-	8,004,053
<b>Total Revenues</b>	<b>494,302,783</b>	<b>181,121,204</b>	<b>354,090,682</b>	<b>36,372,166</b>	<b>41,787,792</b>	<b>57,979,474</b>	-	<b>1,167,654,101</b>
<b>OPERATING EXPENSES</b>								
Employee Payroll, Fringe and Other Benefits	298,543,476	53,826,812	52,329,179	1,400,506	756,619	3,623,460	-	410,480,052
Materials, Supplies, Services	29,146,196	38,250,910	48,812,051	4,779,885	3,546,540	12,926,807	-	137,462,389
Office and Administrative Expenses	55,126,465	12,327,056	29,921,930	2,261,687	509,079	477,238	-	100,623,454
Construction and Maintenance	117,792,767	102,890,060	114,415,466	9,719,971	6,563,380	-	-	351,381,644
Grants, Subsidies, Contract Assistance	83,135,000	-	2,137,602	-	30,955,567	-	-	116,228,169
<b>Total Operating Expenses</b>	<b>583,743,903</b>	<b>207,294,837</b>	<b>247,616,228</b>	<b>18,162,049</b>	<b>42,331,185</b>	<b>17,027,505</b>	-	<b>1,116,175,708</b>
<b>DEBT SERVICE</b>								
Principal	-	16,250,000	40,637,139	-	-	-	-	56,887,139
Interest	-	557,460	110,295,678	-	-	-	-	110,853,138
<b>Total Debt Service</b>	<b>-</b>	<b>16,807,460</b>	<b>150,932,817</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>167,740,277</b>
<b>Total Operating Expenses and Debt Service</b>	<b>583,743,903</b>	<b>224,102,297</b>	<b>398,549,045</b>	<b>18,162,049</b>	<b>42,331,185</b>	<b>17,027,505</b>	-	<b>1,283,915,985</b>
<b>Excess (deficit) Revenue over Expense before OFS</b>	<b>(89,441,120)</b>	<b>(42,981,093)</b>	<b>(44,458,363)</b>	<b>20,210,117</b>	<b>(543,393)</b>	<b>40,951,968</b>	-	<b>(116,261,883)</b>
<b>Other Financing Sources (OFS)</b>								
Transfer In / (Out)	44,081,896	-	-	-	4	(44,081,900)	-	-
Reserves	154	42,981,094	44,458,361	-	-	-	-	87,439,609
<b>Total Other Financing Sources</b>	<b>44,082,050</b>	<b>42,981,094</b>	<b>44,458,361</b>	<b>-</b>	<b>4</b>	<b>(44,081,899)</b>	<b>-</b>	<b>87,439,609</b>
<b>Net Revenue (Expense)</b>	<b>(45,359,071)</b>	<b>(0)</b>	<b>(0)</b>	<b>20,210,117</b>	<b>(543,389)</b>	<b>(3,129,931)</b>	<b>-</b>	<b>(28,822,274)</b>

**Massachusetts Department of Transportation  
Capital Sources and Uses - BFY2017**

<b>CAPITAL SOURCES</b>	<b>Total</b>
<b><i>Restricted Non-Toll Road Sources</i></b>	
General Obligation (GO) Debt / Special Obligation (SOB) / Grant	
Anticipation Notes (GANS)	1,252,720,308
Federal Reimbursement	530,599,546
Transportation Infrastructure Fund	78,139
Defeased Debt (Chapter 27 Non-budgetary)	322,286
<b>TOTAL SOURCES</b>	<b>1,783,720,280</b>
<b>CAPITAL USES</b>	
<b><i>Aeronautics</i></b>	
Materials, Supplies, Services	1,492,350
Office and Administrative Expenses	9,863
Construction and Maintenance	961,419
Grants, Subsidies, Contract Assistance	6,430,326
<b><i>Subtotal Aeronautics</i></b>	<b>8,893,958</b>
<b><i>Highway</i></b>	
Materials, Supplies, Services	18,315,798
Office and Administrative Expenses	3,159,777
Construction and Maintenance	1,133,806,414
Grants, Subsidies, Contract Assistance	230,276,513
<b><i>Subtotal Highway</i></b>	<b>1,385,558,502</b>
<b><i>Planning and Enterprise Services</i></b>	
Materials, Supplies, Services	13,188,265
Office and Administrative Expenses	19,244,716
Construction and Maintenance	36,286,439
Grants, Subsidies, Contract Assistance	11,140,423
<b><i>Subtotal Planning and Enterprise Services</i></b>	<b>79,859,843</b>
<b><i>Registry of Motor Vehicles</i></b>	
Materials, Supplies, Services	1,331,193
Office and Administrative Expenses	157,972
Construction and Maintenance	285,677
Grants, Subsidies, Contract Assistance	0
<b><i>Subtotal Registry of Motor Vehicles</i></b>	<b>1,774,843</b>
<b><i>Rail and Transit</i></b>	
Materials, Supplies, Services	7,575,616
Office and Administrative Expenses	19,073
Construction and Maintenance	210,369,860
Grants, Subsidies, Contract Assistance	89,668,585
<b><i>Subtotal Rail and Transit</i></b>	<b>307,633,134</b>
<b>TOTAL CAPITAL USES BY DIVISION</b>	<b>1,783,720,280</b>

**Massachusetts Department of Transportation  
Capital Uses by Program - BFY2017**

<b>CAPITAL USES BY PROGRAM*:</b>	<b>Total</b>
Accelerated Bridge Program	209,697,631
Non Federally Aided Statewide Road and Bridge	350,735,563
Federal Aid Interstate	8,342,338
Federal Aid Non-Interstate	595,223,191
Federal Aid Interstate/Non-Interstate	4,538,986
Chapter 90	230,276,512
Central Artery Project	78,139
Non-Federally Aided Mobility Assistance Program	4,605,225
Non-Federally Aided Rail and Transit	283,273,105
Non-Federally Aided Regional Transit Authority Capital Assistance	43,799,167
Non-Federally Aided Seaport Council	8,395,292
Intermodal	257,035
Marine	19,438
Non-Federally Aided Aeronautics	8,900,000
Non-Federally Aided Registry	3,993,100
Non-Federally Aided Other	17,261,797
State Implementation Plan	14,323,761
<b>TOTAL CAPITAL USES BY PROGRAM</b>	<b><u>1,783,720,280</u></b>

\*Please note that certain programmatic expense categories listed above may be used by more than one of the DOT Divisions listed on page 8.

**Massachusetts Department of Transportation  
Commonwealth Transportation Fund - BFY2017**

<b>COMMONWEALTH TRANSPORTATION FUND (CTF) REVENUE*</b>	<b>Total</b>
Citable Motor Vehicle Inspections Collections	4,531,477
Diesel Fuel Excise Tax	91,838,987
Driver Vehicle Data/Records Fees	20,028,460
Gasoline Excise Tax	670,092,948
Gasoline License Fee	27,006
Highway Fines	78,035
Interest	0
International Fuel Tax Agreement License Fee	299,576
Jet Fuel Excise Tax	580,139
Merit Rating Board Assessments	9,695,431
Misc. Operating Transfers	40,000,000
Motor Carrier (88.24)	5,923,424
Motor Vehicle Inspection Fees	476,417
Motor Vehicle License Fees	96,425,529
Motor Vehicle Registration Fees	331,800,238
Motor Vehicle Sales Tax	548,371,022
Motor Vehicle Title Fees	98,680,103
Operating Transfers	107
Parking Ticket Surcharge on Rental Cars	12,760,057
Reducible Load Permits	7,822,060
Registry Fees	45,954,131
Spec/Motor License Fee	13,176
Underground Storage Tank Cleanup Fee	76,084,748
<b>TOTAL CTF REVENUE</b>	<b>2,061,483,073</b>

**\* Note**

The Commonwealth Transportation Fund (Fund 0103) partially funds the Massachusetts Transportation Trust Fund (Fund 0044). This funding is included in the Commonwealth Transfers line in the Operating Revenue and Expense report presented on page 3.

**Massachusetts Department of Transportation  
Federal Grant Revenue BFY2017**

	<b>Total</b>
<b>Federal Motor Carrier Safety Administration (FMCSA)</b>	
Commercial Vehicle Info Systems	320,865
Enhancing Information	146,672
<b>Subtotal FMCSA</b>	<b>467,537</b>
<b>Federal Rail Administration (FRA)</b>	
ARRA-Knowledge Corridor Restore – Vermonter	6,794,675
Boston South Station Expansion	6,264,246
Patriot Corridor	299,135
<b>Subtotal FRA</b>	<b>13,358,056</b>
<b>Federal Transit Administration (FTA)</b>	
Bus Plus Replacement Program	6,860,519
Civil Rights Mass Construction Career Development	512,865
CMAQ Springfield Union Station Intermodal Transportation Center	4,901,294
Jobs Access/Reverse Commute	909,121
New Freedom Program	935,273
Section 16B2 Elderly Handicapped	4,712,722
Section 18 Rural Public Transportation	4,339,490
Section 8 Planning Grant	2,796,314
Transit Grant Bus and Bus Facilities	1,994,600
<b>Subtotal FTA</b>	<b>27,962,199</b>
<b>Federal Grants &amp; Cost Allocation Bureau (FGCA)</b>	
FGCA Operating Transfers	4
<b>Subtotal FGCA</b>	<b>4</b>
<b>TOTAL FEDERAL GRANT REVENUE</b>	<b>41,787,796</b>

**MASSACHUSETTS BAY TRANSPORTATION AUTHORITY**  
(A Component Unit of the Massachusetts Department of Transportation)

Statements of Revenue, Expenses, and Changes in Net Position

Years ended June 30, 2017 and 2016

(Dollars in thousands)

	<u>2017</u>	<u>2016</u>
Operating revenue:		
Revenue from transportation	\$ 659,003	619,214
Other	71,415	73,966
Total operating revenue	<u>730,418</u>	<u>693,180</u>
Operating expenses:		
Wages and related employee benefits:		
Wages	517,855	495,172
Medical and dental insurance	57,727	63,255
Other postemployment benefits	189,653	163,554
Health and welfare expenditures	9,160	9,472
Pensions	173,344	135,479
Social security taxes	43,079	41,920
Workers' compensation	16,638	13,349
Other	908	8,843
Capitalized costs	(11,201)	(22,828)
Total wages and related employee benefits	<u>997,163</u>	<u>908,216</u>
Other operating expenses:		
Depreciation and amortization	405,500	419,774
Materials, supplies, and services	232,897	247,380
Injuries and damages	11,323	20,343
Commuter railroad and local subsidy expenses (note 12)	514,626	500,013
Other	2,253	11,865
Total other operating expenses	<u>1,166,599</u>	<u>1,199,375</u>
Total operating expenses	<u>2,163,762</u>	<u>2,107,591</u>
Operating loss	<u>(1,433,344)</u>	<u>(1,414,411)</u>
Nonoperating revenue (expense):		
Dedicated sales tax revenue (note 4)	992,192	986,274
Contract assistance – Commonwealth of Massachusetts	171,417	155,833
Dedicated local assessments (note 4)	164,023	162,883
Fair value change in investment derivatives	1,653	1,124
Interest rate swap termination payments	(33,806)	(78,865)
Other nonoperating income	40,433	36,117
Interest income	16,692	29,308
Interest expense	(233,264)	(267,504)
Nonoperating revenue, net	<u>1,119,340</u>	<u>1,025,170</u>
Loss before capital grants and contributions	<u>(314,004)</u>	<u>(389,241)</u>
Capital grants and contributions	<u>511,686</u>	<u>561,674</u>
Increase in net position	197,682	172,433
Beginning of year, net position	<u>2,523,274</u>	<u>2,350,841</u>
End of year, net position	<u>\$ 2,720,956</u>	<u>2,523,274</u>

See accompanying notes to financial statements.