



Massachusetts Bay Transportation Authority

FY17 Capital Program Update

March 6, 2017



Progress Toward Outlined Goals (Presented to FMCB November 2016)

Objective: Double capital delivery from \$3.0B (FY12- FY16) to \$6.5B over next 5 years (FY17-FY21)

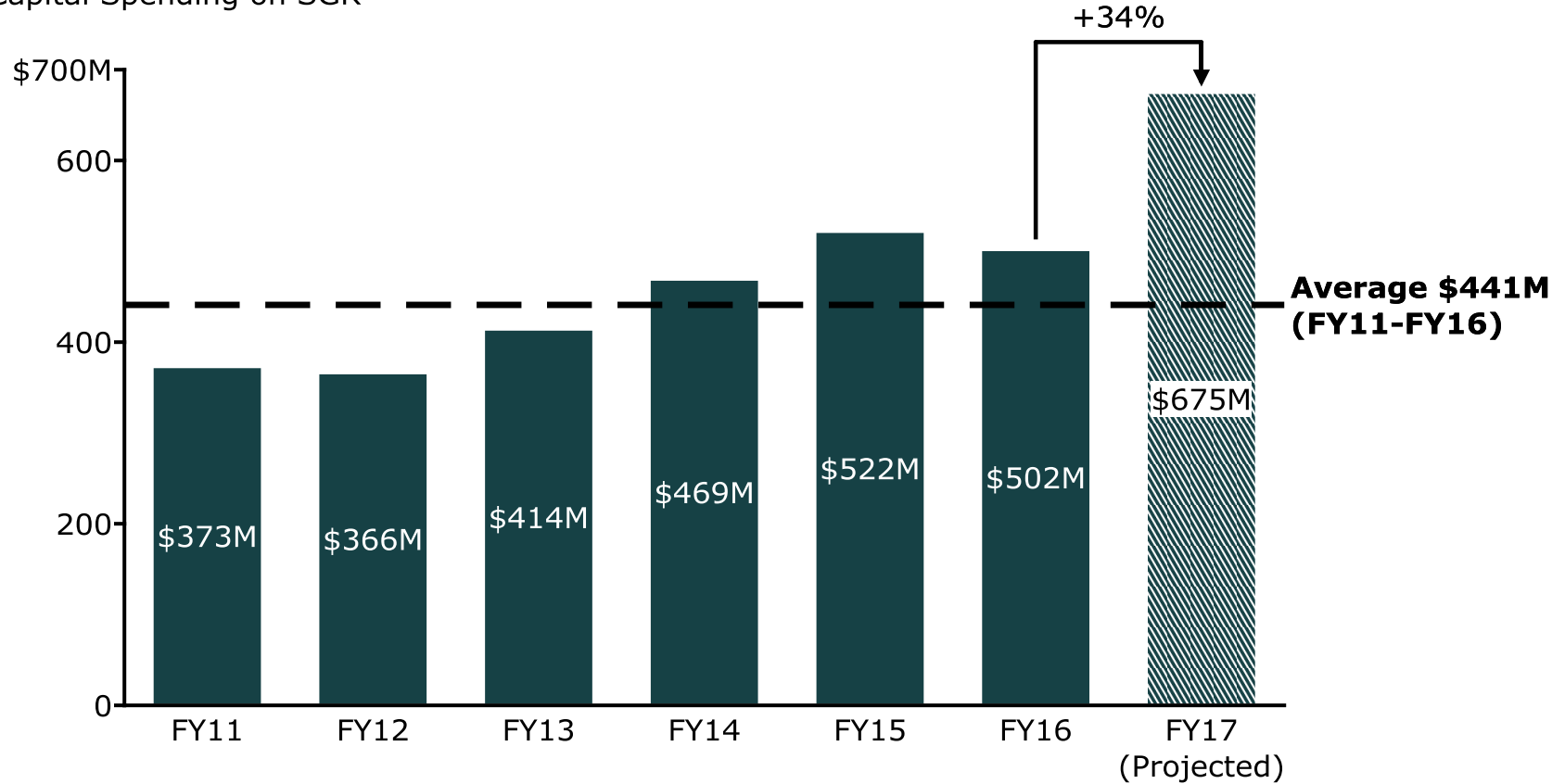
Capital Delivery Goal	Progress
<i>1) Increase FY17 "state of good repair" (SGR) capital program spending by 59% over FY16</i>	<ul style="list-style-type: none"> On pace to increase SGR spending by ~34%; a \$175M increase over prior year
<i>2) Double spending on vehicles in FY17 compared with FY16</i>	<ul style="list-style-type: none"> On target to double vehicles spending (~\$310M in FY17)
<i>3) Award \$300M in SGR construction contracts in FY17 (not including vehicles)</i>	<ul style="list-style-type: none"> On target to award \$300M in FY17 and \$450M in FY18
<i>4) Spend ~\$850M-\$950M on all capital programs (SGR and Expansion) during FY17</i>	<ul style="list-style-type: none"> Spending (a lagging indicator) is trending 10-15% below projected spend range, but still above FY16



FY17 Goal 1: Increase FY17 SGR capital spending by 59%

FY17 SGR spend estimate of \$675M is less than projected but 34% greater than FY16

MBTA Capital Spending on SGR



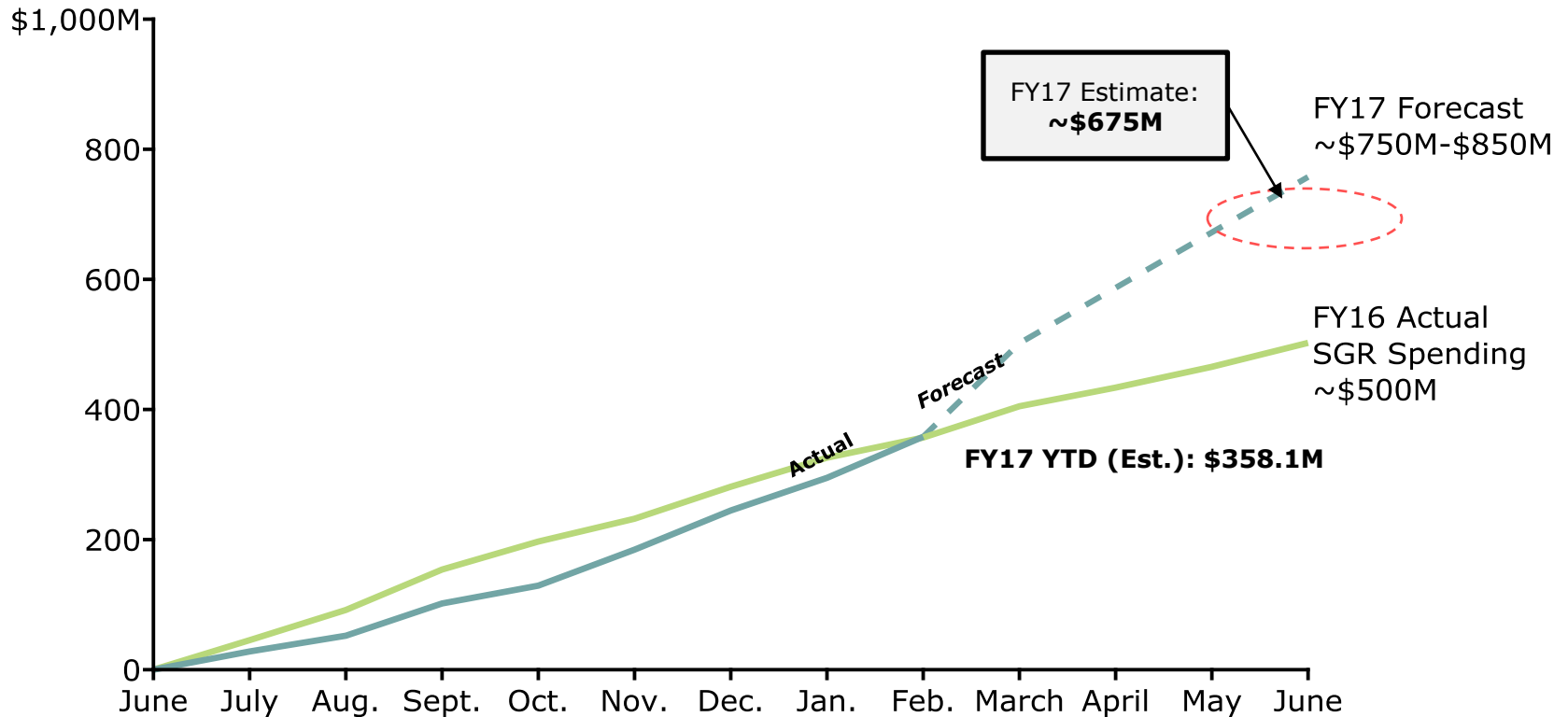


FY17 Goal 1: Increase FY17 SGR capital spending

FY 2017 SGR (not including Expansion) Spending Forecast vs. FY 2016 SGR Spend

MBTA Capital Spending (Actuals, FY 2017 Forecast)

Updated through February 2016



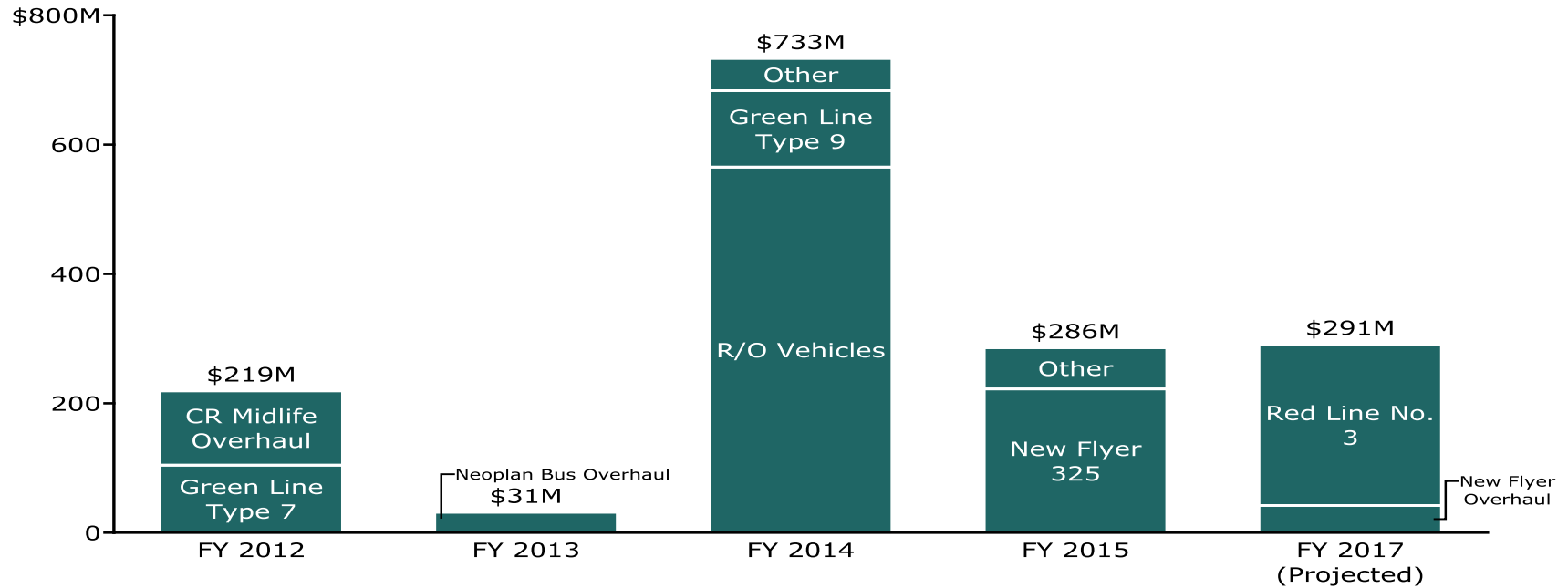
	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>	<u>Jan.</u>	<u>Feb.</u>
FY17 Actual (\$M)	\$28.0	\$24.2	\$49.6	\$27.4	\$57.2	\$59.2	\$49.3	\$63.2

Note: Does not include \$47M of est. work incurred on Positive Train Control (PTC).



FY17 Goal 2: Double Spending on Vehicles
Vehicle Contracts Awarded FY 2012 – FY 2017

Dollar Value of Contracts (\$M)



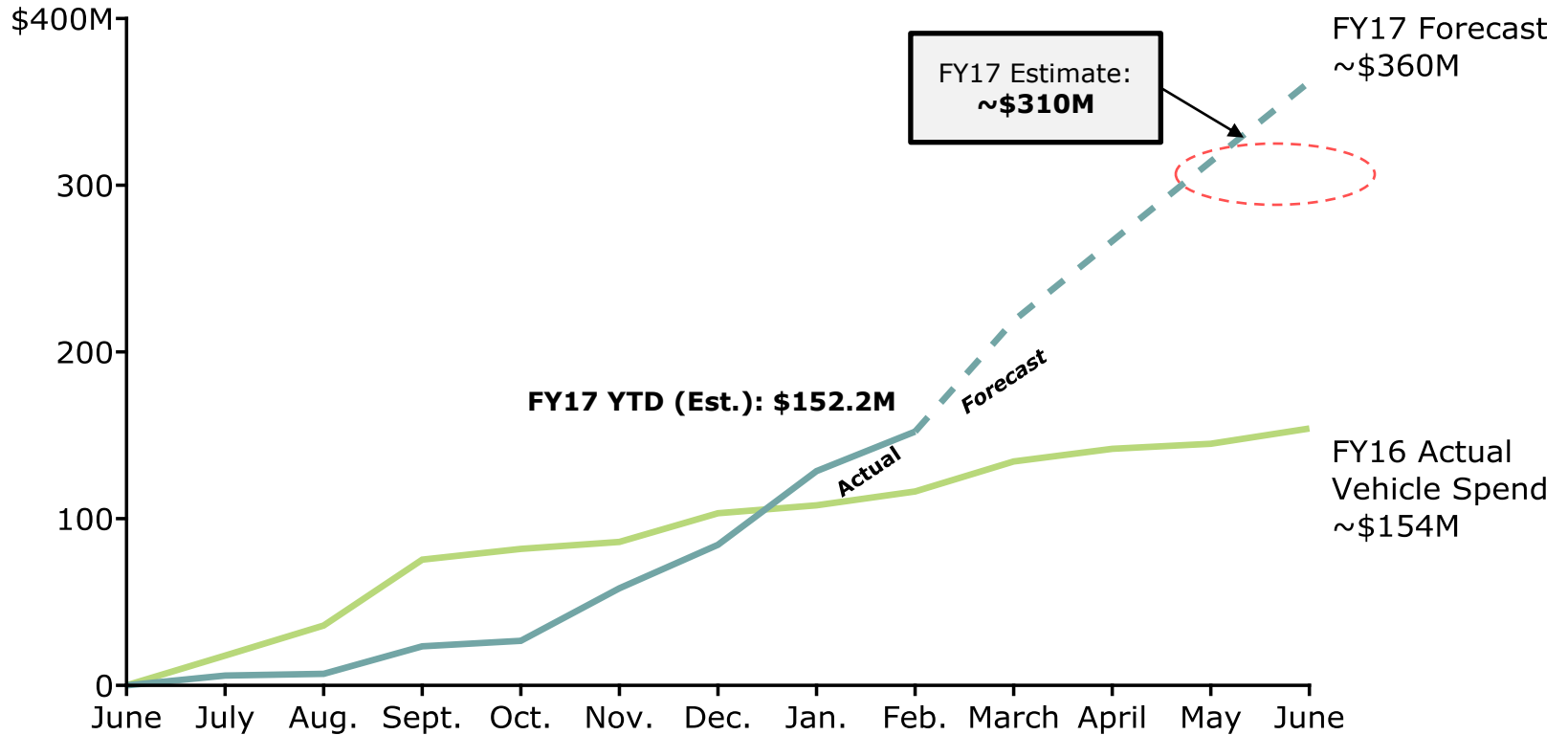
Note: No contracts awarded in FY 2016.



FY17 Goal 2: Double Spending on Vehicles
FY 2017 SGR Vehicle Spending Forecast

MBTA Capital Spending (Actuals, FY 2017 Forecast)

Updated through February 2016

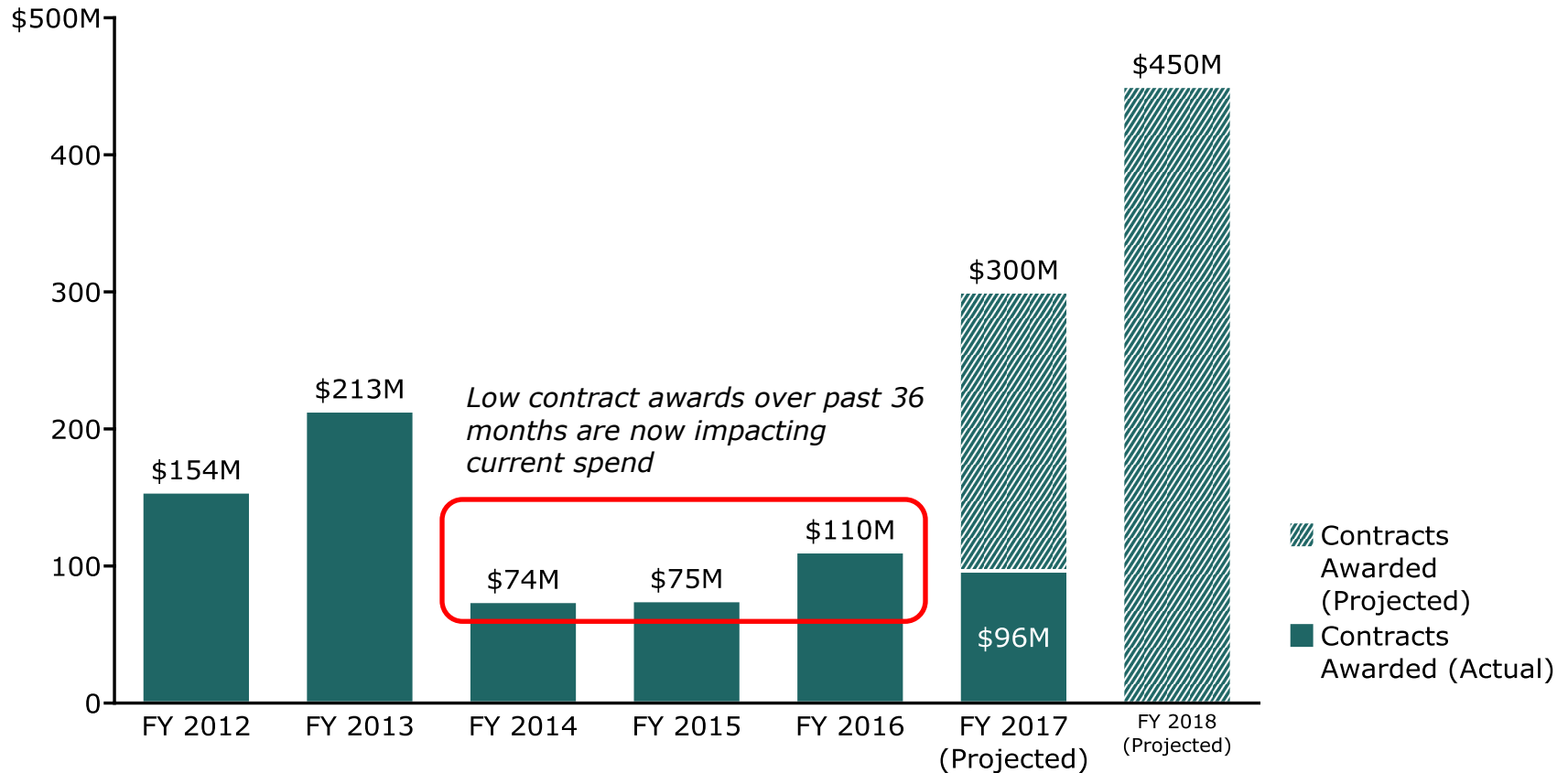


	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>	<u>Jan.</u>	<u>Feb.</u>
FY17 Actual (\$M)	\$6.7	\$1.0	\$16.4	\$3.4	\$31.8	\$26.0	\$30.1	\$36.8



FY17 Goal 3: Award \$300M in SGR construction contracts in FY17
SGR Construction Contract Awards FY 2012 – FY 2018

Dollar Value of Contracts (\$M)

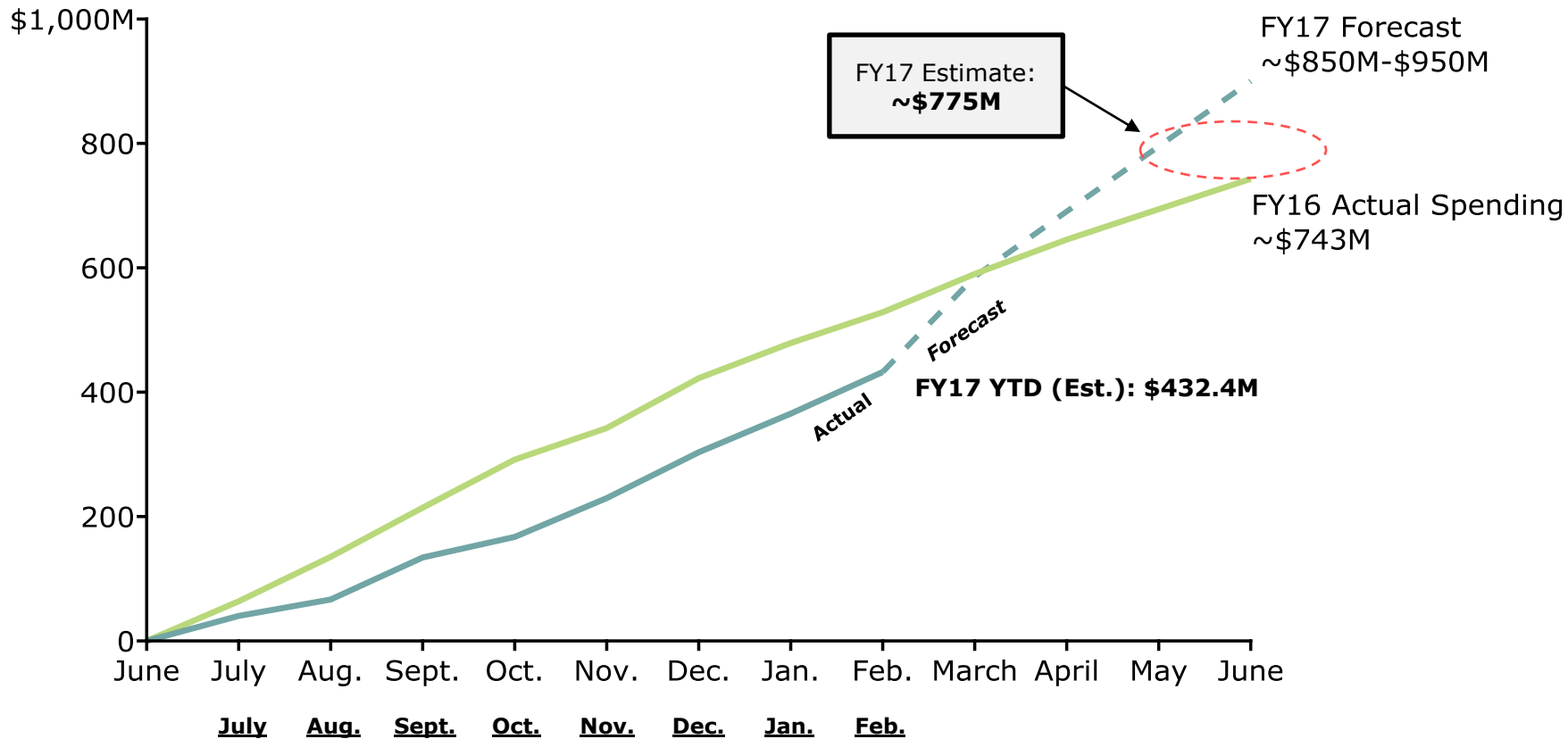




FY17 Goal 4: Spend ~\$850M-\$950M on all capital programs during FY17 (including SGR and Expansion)
FY17 vs. FY16 spend on all MBTA Capital Projects

MBTA Capital Spending (Actuals, FY 2017 Projected)

Updated through February 2017

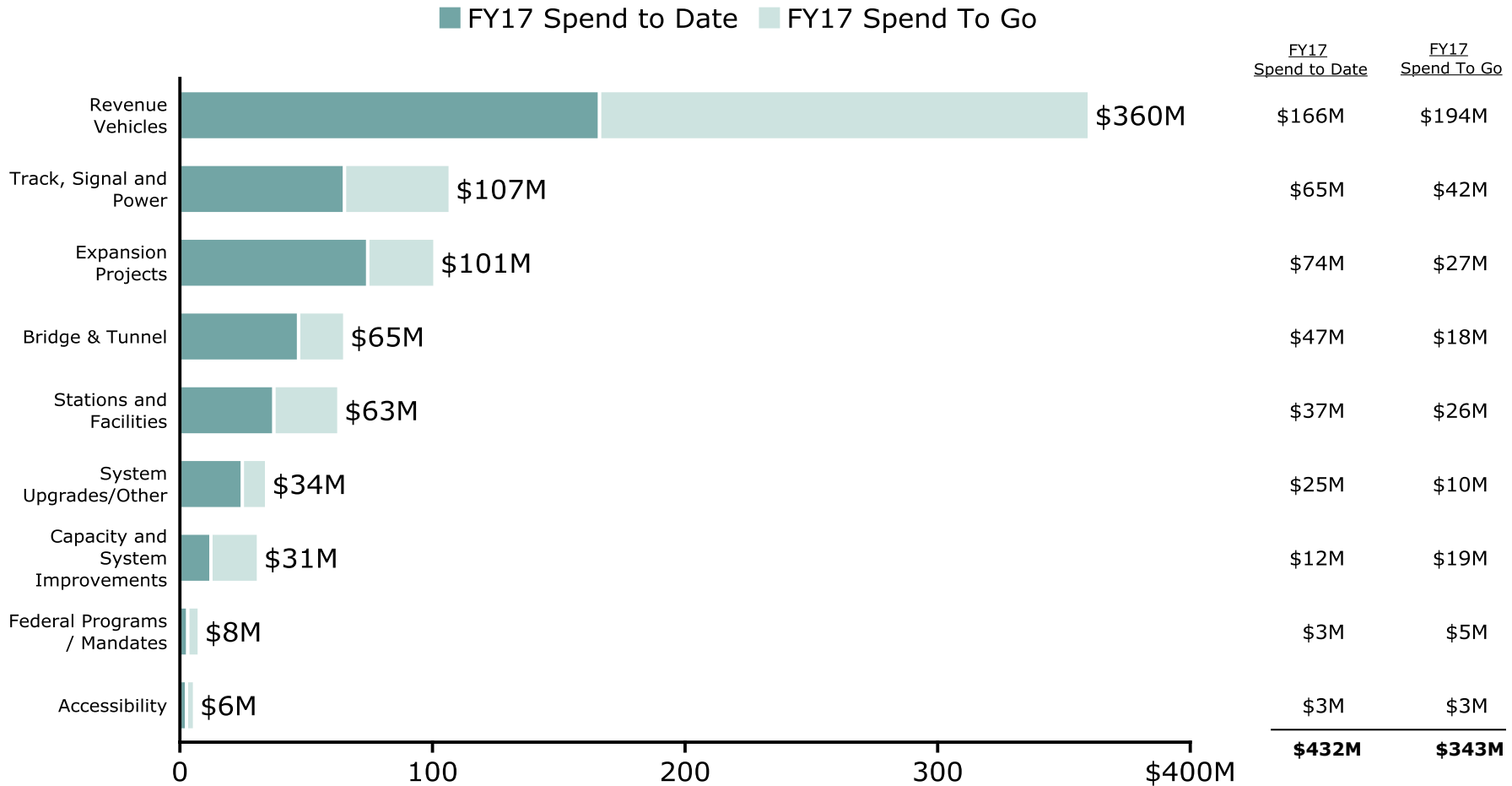


FY17 Actual (\$M)	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
	\$40.2	\$31.6	\$62.4	\$33.0	\$64.5	\$71.6	\$62.0	\$67.1

Note: Does not include \$47M of invoices incurred on Positive Train Control (PTC). (Project financed by systems integrator).



FY17 Goal 4: Spend ~\$850M-\$950M on all capital programs during FY17
FY17 Capital Program Spend to Date



Note: Does not include \$47M of invoices incurred on Positive Train Control (PTC).



Capital Programs Look Ahead

