Table 4: Administrative Modification to the MBTA's FFY17 TIP -- For Boston MPO Informational Purposes FTA Grants Executed on September 5, 2017

Revenue Vehicle Program Grant - 5307

FTA Grant Project Name	Grant Amount
Bus Overhaul Program	\$59,756,725
Green Line #7 Car Selective Systems Overhaul	\$28,673,275
Green Line #8 Car Reliability Improvements	\$46,570,000
	\$134,999,999

TIP Project Name	TIP Program	TIP FFY	FTA Prog.	TIP Amount
New Flyer Light Overhaul	Revenue Vehicle	FY17	5307	\$14,079,462
Overhaul of 155 Option New Flyer Buses	Revenue Vehicle	FY17	5307	\$42,214,181
TIP Program Allowance (Bus Overhaul)	Revenue Vehicle	FY17	5307	\$1,463,082
Green Line #7 Car Midlife Overhaul (86 units)	Revenue Vehicle	FY17	5307	\$28,673,275
Green Line #8 Car Reliability Improvements	Revenue Vehicle	FY17	5307	\$24,900,000
Green Line #8 Car Reliability Improvements	Revenue Vehicle	FY17	5307	\$21,670,000
				\$133,000,000

Administrative Modification N/A

(incl. 20% match)

(incl. 20% match)

Stations and Facilities Program Grant - 5307/5337

FTA Grant Project Name	Grant Amount
Red Line Stations Project	\$96,099,976
Commuter Rail Station Improvements	\$26,030,797
Maintenance and Accessibility Improvements	\$26,497,689
	\$148,628,463

(incl. 20% match)

TIP Project Name	TIP Program	TIP FFY	FTA Prog.	TIP Amount
Quincy Center Garage Demolition	Station/Facility	FY18-22	5337	\$41,459,024
Wollaston Station Improvements	Station/Facility	FY18-22	5337	\$58,649,976
Mansfield Station Accessibility	Station/Facility	FY17	5307	\$11,286,359
JFK/UMASS Station - Ped Ramps & Stair Repair	Station/Facility	FY17	5337	\$1,678,653
Ruggles Station - Upgrades and Accessibility	Station/Facility	FY18-22	5337	\$8,500,000
Rockport Commuter Rail Layover Power Upgrade	System Upgrade	FY18-22	5337	\$5,566,957
Feasibility Study of Remaining Inaccessible Stations	Station/Facility	FY17	5307	\$13,200,000
Cabot Maintenance Facility - PCB Remediation	Station/Facility	FY17	5337	\$9,286,015
Riverside Car House Work Platforms	Station/Facility	FY17	5337	\$3,884,892
				\$153,511,876

(incl. 20% match)

Administrative Modification
Project accelerated; moved to FFY17
Project accelerated; moved to FFY17
N/A
N/A
Project accelerated; moved to FFY17
Project accelerated; incl. in Stations/Facilities grant
N/A
N/A
N/A

Bridge Grant - 5337

FTA Grant Project Name	Grant Amount
FY17 MBTA Supplementary Bridge Program	\$60,119,786
	\$60,119,786

(incl. 20% match)

TIP Project Name	TIP Program	TIP FFY	FTA Prog.	TIP Amount
East Street Bridge Replacement Project	Bridge	FY17	5337	\$23,500,000
Neponset River Lower Mills Bridge	Bridge	FY18-22	5337	\$5,435,977
Merrimack River Bridge	Bridge	FY18-22	5337	\$23,189,602
Gloucester Drawbridge	Bridge	FY18-22	5337	\$41,815,420
				\$02.040.000

(incl. 20% match)

Auministrative Modification
N/A
NEPA clearance for 6 bridges a D/B "bridge bundling"
contract delayed due to historic reviews. Replaced by
these 3 bridges for FFY17 grant.

Grant Totals (Including 20% Match)

\$343,748,248

Note:

FTA grants are executed at the Program level, consistent with how the MBTA portion of the TIP is presented to and approved by the Boston MPO.

For informational purposes, the MBTA also provides a list of individual projects which are anticipated to be included within each FTA Program, with an estimated cost. The table above shows each project included within the FTA grants. All of these projects were included as supporting backup in either the FFY17 TIP or the FFY18-22 TIP.

The MBTA has utilized an "administrative modification" of the TIP in order to include several projects from the FY18-22 TIP within an FFY17 FTA grant. These are identified in the table above.