



MEMORANDUM

To: CMAP Transportation Committee

From: CMAP Staff

Date: September 9, 2016

Re: Transportation Improvement Program (TIP) Amendments

Since the committee last met, project programmers submitted a total of 165 Formal Amendments for Transportation Committee consideration. Additionally, a total of 292 Administrative Amendments were submitted, reviewed, and accepted by staff. Summary information is presented below. A list of projects and report of the full change details for each amendment are available on the Amendments tab of the [eTIP public web page](#).

Formal Amendment 16-05

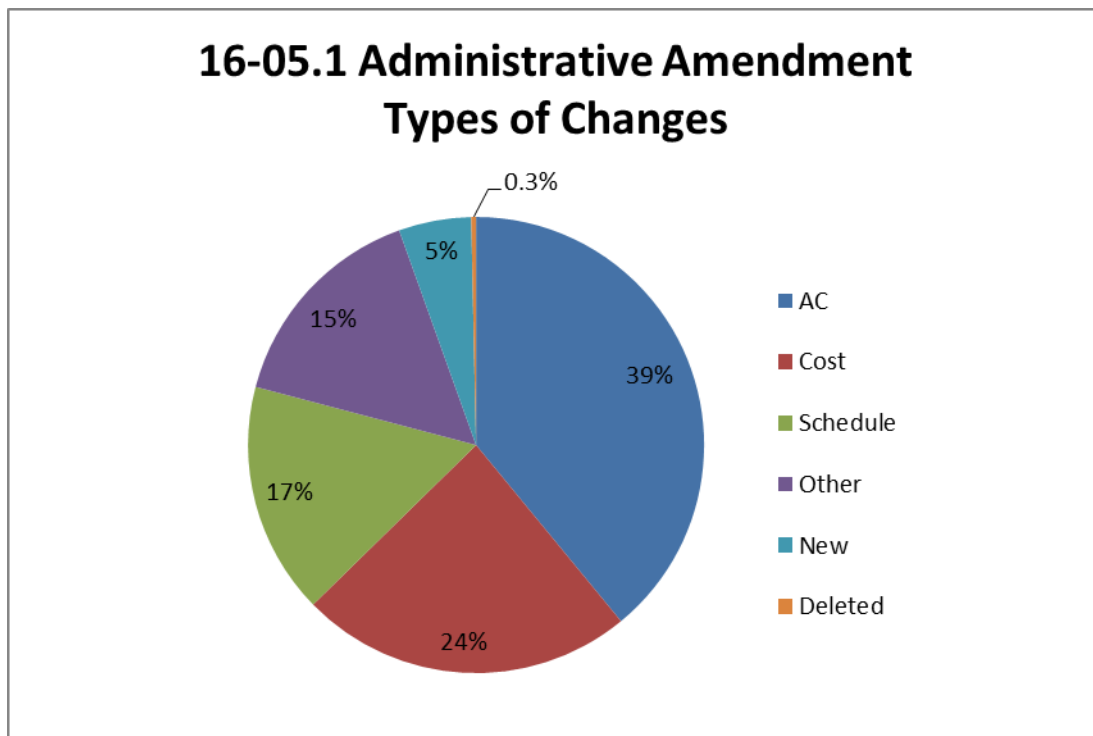
A total of 165 [Formal Amendments](#) were submitted for Transportation Committee approval. New projects account for 24 of the submitted amendments, adding a total cost (all fund sources, in all prior, current, and future years) of \$203 million. Eight projects were deleted, removing a total cost of \$3.23 million. Thirty-six cost changes exceeding amendment thresholds were submitted with a net increase of \$264 million. Other changes included changes to fund sources, limits, phases, project schedule and project scope. The overall change in total project cost within all prior, current, and future years was \$520.4 million, as summarized below.

Type of Change	# of Projects	Change in Total Cost	Total Cost Before	Total Cost After
Cost change	36	\$264,279,430	\$2,782,477,905	\$3,046,757,335
Fund sources	21	\$22,091,398	\$89,157,000	\$111,248,398
Schedule	66	\$29,740,459	\$361,448,620	\$391,189,079
Deleted projects	8	-\$3,230,000	\$3,230,000	\$0
Scope	8	\$3,990,000	\$24,960,000	\$28,950,000
New projects	24	\$203,283,644	\$0	\$203,283,644
Phases	2	\$287,000	\$3,790,000	\$4,077,000
Grand Total	165	\$520,441,931	\$3,265,063,525	\$3,785,505,456

Administrative Amendment 16-05.1

A total of 292 [Administrative Amendments](#) were submitted, reviewed, and accepted by staff. Administrative amendments include new projects that are not federally funded or have all

federal funds in future years, conversion of project phases to or from Advance Construction, cost changes that are below CMAP's amendment thresholds, changes to project schedules within the years of the TIP, changes to fund sources, and other miscellaneous changes that do not affect the scope, schedule, or funding of projects in a way that requires committee approval.



As the federal fiscal year draws to an end, the majority of administrative changes are conversions to or from Advance Construction. Cost adjustments made with the conversions added \$26.4 million in total cost to the TIP. Fifteen new projects, totaling over \$4.7 billion in non-federal funds, or funds programmed beyond the years of the TIP, were added administratively. Just under \$70 million in total cost was added to the TIP via cost changes below amendment thresholds, schedule changes, and minor scope changes. The type of change, number of projects affected, and total project cost information is shown below. Total project cost includes all project phases in prior, current, and future years.

Type of Change	# of Projects	Change in Total Cost	Total Cost Before	Total Cost After
Phase(s) converted from Advance Construction status	79	\$301,964	\$1,128,734,943	\$1,129,036,907
Phase(s) placed in Advance Construction status	35	\$26,116,182	\$145,959,712	\$172,075,894
Cost changes below amendment thresholds or in future years	69	\$64,243,734	\$3,985,072,559	\$4,049,316,293
Schedule change within TIP years	48	\$3,049,565	\$162,787,452	\$165,837,017
New projects (State/Local funding or all federal funds in MYB)	15	\$4,758,305,898	\$0	\$4,758,305,898
Deleted projects (State/Local funding or all federal funds in MYB)	1	-\$430,000	\$430,000	\$0
Fund sources updated	19	\$0	\$1,843,676,720	\$1,843,676,720
Minor scope changes	15	\$2,945,008	\$125,435,635	\$128,380,643
Other	11	\$0	\$52,969,000	\$52,969,000
Grand Total	292	\$4,854,532,351	\$7,445,066,021	\$12,299,598,372