



**MEMORANDUM**

**To:** CMAP Transportation Committee  
**From:** CMAP Staff  
**Date:** December 4, 2020  
**Re:** Transportation Improvement Program (TIP) Amendments

Since the September 18th committee meeting, project programmers submitted 138 formal amendments for Transportation Committee consideration. Additionally, 124 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](#). Staff requests committee approval of Formal Amendment 21-01.

Formal Amendment 21-01

A total of 138 formal amendments were submitted for Transportation Committee approval on amendment **21-01**. Cost changes to 49 existing projects added just under \$5 million in total cost to the TIP, over \$70 million was added due to phases moving into or out of the active years (FFY 2021 – 2025) of the TIP on 45 projects, \$64 million was added due to 28 new projects being added to the TIP and another \$55.7 million was added when the scope was changed on thirteen (13) projects. The deletion of three (3) projects removed \$7.25 million. The overall change in total project cost within all prior, current, and future years due to this amendment is the addition of \$187.7 million, of which \$86 million is from federal fund sources, as summarized below.

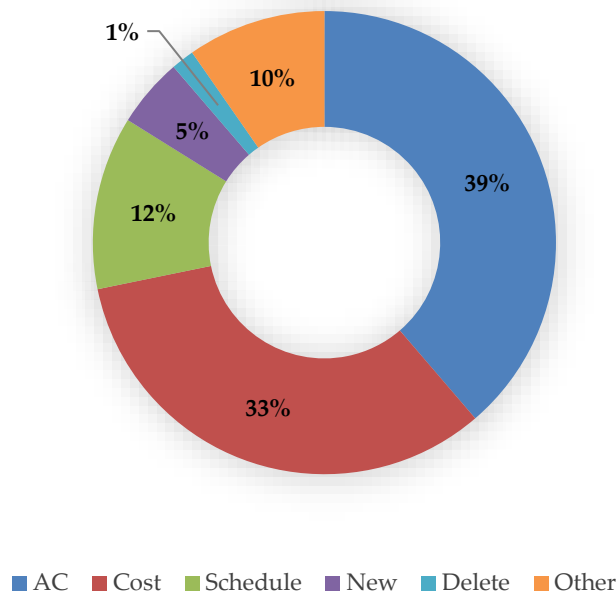
| Type of change                     | # of projects | Change in total cost | Total cost before | Total cost after | Change in federal cost | Federal cost before | Federal cost after |
|------------------------------------|---------------|----------------------|-------------------|------------------|------------------------|---------------------|--------------------|
| Cost change                        | 49            | \$4.6                | \$196.2           | \$200.8          | \$3.8                  | \$124.9             | \$128.7            |
| Phase(s) added to/removed from TIP | 45            | \$70.7               | \$1,167.2         | \$1,237.9        | \$28.3                 | \$663.2             | \$691.6            |
| New project                        | 28            | \$64.0               | \$0.0             | \$64.0           | \$21.6                 | \$0.0               | \$21.6             |
| Scope change                       | 13            | \$55.7               | \$70.6            | \$126.3          | \$37.5                 | \$52.2              | \$89.7             |
| Delete project                     | 3             | -\$7.2               | \$7.2             | \$0.0            | -\$5.3                 | \$5.3               | \$0.0              |
| <b>Grand Total</b>                 | <b>138</b>    | <b>\$187.7</b>       | <b>\$1,441.3</b>  | <b>\$1,629.0</b> | <b>\$86.0</b>          | <b>\$845.6</b>      | <b>\$931.6</b>     |

All costs in \$ millions

Administrative Amendment 21-01.1

A total of 124 Administrative Amendments were submitted, reviewed, and accepted by staff on amendment **21-01.1**. 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 (AC), 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.

21-01.1 Administrative Amendment - Type of Change



The majority of administrative changes submitted placed phases into or converted phases from Advance Construction (AC) status. Cost adjustments made with these changes resulted in \$8.3 million in total cost being added to the TIP. Cost changes to 41 projects added \$21million to the TIP. An additional \$21.5 million was added for six (6) new projects and \$10.4 million was removed with the deletion of two (2) projects. Fifteen (15) projects had schedule changes and twelve (12) projects had other changes, such as updating project ID numbers, with no cost adjustments. Overall, the 124 administrative changes resulted in \$40.2 million being added to the TIP. Of that \$40.2 million, \$11.1 million is from federal fund sources.

The type of change, number of projects affected, total project cost, and federal project cost information is shown in the table below. Total cost includes all fund sources and all project phases in prior, current, and future years of the TIP. Federal cost includes only federal fund sources for all project phases in prior, current, and future years of the TIP.

| Type of change               | # of projects | Change in total cost | Total cost before | Total cost after | Change in federal cost | Federal cost before | Federal cost after |
|------------------------------|---------------|----------------------|-------------------|------------------|------------------------|---------------------|--------------------|
| Phase(s) placed in AC        | 45            | \$7.2                | \$1,649.9         | \$1,657.1        | \$3.9                  | \$1,414.1           | \$1,418.0          |
| Phase(s) converted from AC   | 3             | \$1.1                | \$808.6           | \$809.7          | -\$0.1                 | \$619.4             | \$619.4            |
| Cost change below thresholds | 41            | \$20.9               | \$184.3           | \$205.2          | \$6.4                  | \$110.0             | \$116.3            |
| Schedule change              | 15            | \$0.0                | \$30.6            | \$30.6           | \$0.0                  | \$21.2              | \$21.2             |
| New Project                  | 6             | \$21.5               | \$0.0             | \$21.5           | \$0.0                  | \$1.8               | \$1.8              |
| Delete project               | 2             | -\$10.4              | \$10.4            | \$0.0            | \$0.0                  | \$0.0               | \$0.0              |
| Other                        | 12            | \$0.0                | \$179.8           | \$179.8          | \$0.9                  | \$55.6              | \$56.5             |
| <b>Grand Total</b>           | <b>124</b>    | <b>\$40.2</b>        | <b>\$2,869.0</b>  | <b>\$2,909.2</b> | <b>\$11.1</b>          | <b>\$2,222.1</b>    | <b>\$2,233.2</b>   |

All costs in \$ millions

**ACTION REQUESTED:** Approval of formal TIP Amendment 21-01