



Chicago Metropolitan
Agency for Planning

233 South Wacker Drive
Suite 800
Chicago, Illinois 60606

312 454 0400
www.cmap.illinois.gov

MEMORANDUM

To: CMAQ Project Selection Committee
From: CMAP Staff
Date: April 4, 2019
Re: CMAQ/TAP-L Project Change Requests for consideration on April 11, 2019

Project sponsors requested committee consideration of nine CMAQ projects and two TAP-L cost, schedule, and scope changes. The sponsors' requests are included in the meeting packet and a re-ranking analysis is available upon request. Staff recommends approval of all changes.

Below is a summary of the impacts of the staff-recommended changes on the fiscal constraint of the Transportation Improvement Program (TIP). The FFY 2019 current program amount is the new funding in FFY 2019 and carryover from former years and does not include programmed funds that have been obligated. Approximately \$63 million is currently in Advanced Construction status and is accounted for in the FFY 2019 unprogrammed balance, although staff does not expect the full amount of Advanced Construction funding to be converted in the current federal fiscal year.

	CMAQ					Request
	2019	2020	2021	2022	2023	
Current Program*	\$75,950,669	\$94,620,330	\$86,989,111	\$104,039,489	\$0	
Unprogrammed Balance*	\$59,101,882	\$17,205,621	\$24,836,840	\$7,786,462	\$111,825,951	
Sponsor requested changes						
Cook County DOTH (03-96-0021)	-\$3,353,000	\$3,353,000				Transfer ROW in 19 to CON in 20
Brookfield (05-18-0002)	\$20,400	\$201,304	-\$20,400	-\$201,304		Move ENG 2 from 21 to 19 and CON from 22 to 20
Cal-Sag (06-06-0061)	\$7,037,000					Reinstate CON in 19
Bensenville (08-16-0001)	\$436,000					Increase for CON in 19
Aurora (09-16-0002)	\$19,298	\$212,280				Increase for E2 in 19 and CON in 20
Mundelein (10-16-0006)	\$2,796,000					Increase for CON in 19
Lake Villa (10-16-0013)	\$136,000					Increase for CON in 19
CTA (16-10-9001)	\$50,000,000	-\$50,000,000				Move partial IMP from 20 to 19
CTA (16-14-0001)	\$3,000,000					Transfer from MYB 01-12-0004
Sum of Changes From Requests	\$60,091,698	-\$46,233,416	-\$20,400	-\$201,304	\$0	
Sum of Recommended Changes	\$60,091,698	-\$46,233,416	-\$20,400	-\$201,304	\$0	
Recommended Revised Program	\$136,042,367	\$48,386,914	\$86,968,711	\$103,838,185	\$0	
Rec. Rev. Unprogrammed Balance	-\$989,816	\$63,439,037	\$24,857,240	\$7,987,766	\$111,825,951	
	TAP-L					
	2019	2020	2021	2022	2023	Request
Current Program*	\$34,970,580	\$10,466,248	\$4,720,136	\$0	\$0	
Unprogrammed Balance*	\$3,168,688	-\$1,349,144	\$4,396,968	\$9,117,104	\$9,117,104	
Sponsor requested changes						
Carol Stream (08-17-0021)		\$208,857	-\$208,857			Transfer partial ROW in 21 to E2 in 20
Romeoville (12-15-0011)	\$90,000					Reinstate E2 in 19
Sum of Changes From Requests	\$90,000	\$208,857	-\$208,857	\$0	\$0	
Sum of Recommended Changes	\$90,000	\$208,857	-\$208,857	\$0	\$0	
Recommended Revised Program	\$35,060,580	\$10,675,105	\$4,511,279	\$0	\$0	
Rec. Rev. Unprogrammed Balance	\$3,078,688	-\$1,558,001	\$4,605,825	\$9,117,104	\$9,117,104	

*Source: CMAP FFY 2019-24 TIP

For Committee Consideration (CMAQ):

Cook County DOTH – Elgin O’Hare Western Access (I-294 at IL 64/North Ave – Stage 2) (03-96-0021)

The project is approved for \$3,353,000 CMAQ (\$4,191,000 total) for right of way acquisition in FFY 2019 and \$2,195,130 CMAQ (\$2,100,000 total) for construction in FFY 2020.

The sponsor is requesting to transfer \$3,353,000 CMAQ (\$4,191,000 total) from right of way in FFY 2019 to construction in FFY 2020. The Illinois Tollway funded right of way acquisition, and the construction cost increase is due to unit increases after further developing the concept project estimates. The project ranking among all 2016-2020 intersection improvement projects did not change.

Recommendation to the CMAQ Project Selection Committee:

Approval of the request to transfer \$3,353,000 CMAQ (\$4,191,000 total) from right of way in FFY 2019 to construction in FFY 2020 for Cook County DOT – Elgin O’Hare Western Access (I-294 at IL 64/North Ave – Stage 2) (03-96-0021)

Brookfield – Bicycle Parking at Congress Park and Brookfield Metra Stations (05-18-0002)

The project is approved for \$20,400 CMAQ (\$25,500 total) for engineering in FFY 2021 and \$201,304 CMAQ (\$251,634 total) for construction in FFY 2022.

The project is ahead of schedule, and the sponsor is requesting to move engineering from FFY 2021 to FFY 2019 and construction from FFY 2022 to FFY 2020.

Recommendation to the CMAQ Project Selection Committee:

Approval of the request to move of \$20,400 CMAQ (\$25,500 total) for engineering from FFY 2021 to FFY 2019 and \$201,304 CMAQ (\$251,634 total) for construction from FFY 2022 to FFY 2020 for Brookfield – Bicycle Parking at Congress Park and Brookfield Metra Stations (05-18-0002)

Alsip Park District, Dolton Park District, and the City of Blue Island – Cal-Sag Trail (06-06-0061)

The Alsip Park District project section was approved for \$16,000 TAP-L (\$20,000 total) for Right of way acquisition in FFY 2016 and \$2,479,000 TAP-L (\$3,098,750 total) for construction. The Dolton Park District project section was approved for \$3,542,000 TAP-L (\$4,427,500 total) for construction. The City of Blue Island project section was approved for \$1,823,000 CMAQ (\$2,278,000 total) for construction. The project has experienced several delays and funds for construction were deferred in FFY 2018.

The remaining project sections to complete the trail are targeting the September 2019 letting, and the sponsors are requesting to reinstate construction funds. The construction costs for the Alsip Park District section have decreased to \$1,672,000 federal (\$2,090,000 total). The current TAP-L program will not allow the reinstatement of the total request under fiscal constraint. Since the project was already evaluated and approved for CMAQ funding, staff recommends reinstating all requested construction funds in the CMAQ program.

Recommendation to the CMAQ Project Selection Committee:

Approval of reinstating \$1,672,000 CMAQ (\$2,090,000 total) to Alsip Park District, \$3,542,000 CMAQ (\$4,427,500 total) to Dolton Park District, and \$1,823,000 CMAQ (\$2,278,000 total) to the city of Blue Island for construction in FFY 2019 for– Cal-Sag Trail (06-06-0061)

Bensenville – IL 83 Multi-Use Path (08-16-0001)

The project is approved for \$300,000 CMAQ (\$415,000 total) for construction in FFY 2019.

The sponsor is requesting a cost increase of \$436,000 CMAQ (\$687,000 total) for construction in FFY 2019 due to an unanticipated culvert redesign and extension required to construct the path.

The project is targeting a November 2019 letting. The project ranking among all 2016-2020 bicycle facility projects changed from 2nd to 4th; seven funded projects rank lower than 4th.

Recommendation to the CMAQ Project Selection Committee:

Approval of the cost increase of \$436,000 CMAQ (\$687,000 total) for construction in FFY 2019 for Bensenville – IL 83 Multi-Use Path (08-16-0001)

Aurora – Edgelawn Drive Bikeway (09-16-0002)

The project is approved for \$26,870 CMAQ (\$35,587 total) for design engineering in FFY 2019 and \$268,870 CMAQ (\$336,046 total) for construction/construction engineering in FFY 2020.

The sponsor is requesting cost increases of \$19,298 CMAQ (\$24,123 total) for design engineering in FFY 2019 and \$212,280 CMAQ (\$265,349 total) for construction/construction engineering in FFY 2020 due to increased unit costs since initial estimate done in 2015. The project is targeting a February 2020 letting. The project ranking among all 2016-2020 bicycle facility projects changed from 7th to 10th; five funded projects rank lower than 10th.

Recommendation to the CMAQ Project Selection Committee:

Approval of the cost increases of \$19,298 CMAQ (\$24,123 total) for design engineering in FFY 2019 and \$212,280 CMAQ (\$265,349 total) for construction/construction engineering in FFY 2020 for Aurora – Edgelawn Drive Bikeway (09-16-0002)

Mundelein – Mundelein Metra Station at McKinley Avenue (10-16-0006)

The project is approved for \$320,000 CMAQ (\$400,000 total) for design engineering in FFY 2018 and \$1,360,000 CMAQ (\$4,123,636 total) for construction/construction engineering in FFY 2019.

The sponsor is requesting a cost increase of \$2,796,000 CMAQ (\$2,995,000 total) for construction/construction engineering in FFY 2019 due to various cost increases associated with unanticipated complexities in the project requirements after the original estimate. The pedestrian overpass is now proposed to include elevators, a roofed structure, and additional water and sanitary services. The project is targeting a September 2019 letting. The project ranking among all 2016-2020 transit access projects did not change.

Recommendation to the CMAQ Project Selection Committee:

Approval of the cost increase of \$2,796,000 CMAQ (\$2,995,000 total) for construction/construction engineering in FFY 2019 for Mundelein – Mundelein Metra Station at McKinley Avenue (10-16-0006)

Lake Villa – Access to Transit at Lake Villa Metra Station (10-16-0013)

The project is approved for \$16,000 CMAQ (\$25,000 total) for design engineering in FFY 2018 and \$248,000 CMAQ (\$310,000 total) for construction/construction engineering in FFY 2019.

The sponsor is requesting a cost increase of \$136,000 CMAQ (\$170,000 total) for construction/construction engineering in FFY 2019 due to additional ADA and drainage requirements. The project is targeting an August 2019 letting. The project was originally ranked in a group with the other Regionwide Transit Access Improvements projects. A re-ranking of

the group shows that the project ranking was unchanged at 3rd among all 2016-2020 transit access projects.

Recommendation to the CMAQ Project Selection Committee:

Approval of the cost increase of \$136,000 CMAQ (\$170,000 total) for construction/construction engineering in FFY 2019 for Lake Villa – Access to Transit at Lake Villa Metra Station (10-16-0013)

CTA – Red Purple Modernization (16-10-9001)

The project was approved for \$25,000,000 CMAQ for engineering in FFY 2018 and \$100,000,000 CMAQ for implementation in FFY 2020. In November 2018, the CMAQ Project Selection Committee approved a schedule change to move \$25,000,000 CMAQ for implementation from FFY 2019 to FFY 2020. At that time, the CTA was requesting more funds but due to programming constraints, only \$25,000,000 was available. There will be a rescission of federal transportation funding on July 1, 2020 based on the unobligated program balances as of September 30, 2019. In an effort to reduce the amount of funds to be rescinded from the CMAQ program in northeastern Illinois, staff recommends moving an additional \$50,000,000 CMAQ for implementation from FFY 2020 to FFY 2019.

The advancement of CMAQ funds to the project will help to ensure proper cash flow in coordination with construction schedules, and the final \$25,000,000 CMAQ for implementation will remain in FFY 2020.

Recommendation to the CMAQ Project Selection Committee:

Approval of the recommended schedule change to move \$50,000,000 CMAQ for implementation from FFY 2020 to FFY 2019 for CTA – Red Purple Modernization (16-10-9001)

CTA – Purchase Electric Buses (16-14-0001)

The project is approved for \$8,000,000 CMAQ (\$10,000,000 total) for implementation in FFY 2019.

The sponsor is requesting to transfer \$3,000,000 CMAQ from CDOT – Chicago Area Alternative Fuel Deployment Project (01-12-0004). CDOT's project is deferred due to Buy America waivers, and the delay has become an obstacle for CTA's electric bus program, which would receive \$3,000,000 CMAQ through the CDOT program. To avoid further delay, the sponsor proposed to transfer funds from FHWA to an existing project with FTA.

Recommendation to the CMAQ Project Selection Committee:

Approval of the requested transfer of \$3,000,000 CMAQ from implementation in MYB for CDOT – Chicago Area Alternative Fuel Deployment Project (01-12-0004) to implementation in FFY 2019 for CTA – Purchase Electric Buses (16-14-0001)

For Committee Consideration (TAP-L):

Carol Stream – Southeast Carol Stream Bike Path (08-17-0021)

The project is approved for \$128,000 TAP-L (\$160,000 total) for design engineering in FFY 2020, \$455,200 TAP-L (\$894,200 total) for right of way acquisition in FFY 2021 and \$1,361,000 total for construction in FFY 2022.

The sponsor is requesting to transfer \$208,857 TAP-L (\$261,071 total) from right of way in FFY 2021 to design engineering in FFY 2020 due to additional costs in engineering agreements and decreased right of way costs.

Recommendation to the CMAQ Project Selection Committee:

Approval of the request to \$208,857 TAP-L (\$261,071 total) from right of way in FFY 2021 to design engineering in FFY 2020 for Carol Stream – Southeast Carol Stream Bike Path (08-17-0021)

Romeoville – ComEd ROW Bike Path (12-15-0011)

The project was approved for \$90,000 TAP-L (\$112,000 total) for design engineering in FFY 2016 and \$1,229,000 TAP-L (\$1,536,000 total) for construction in FFY 2017. Due to incompleteness of prior phases, both phases were deferred in FFY 2018.

The project received design approval, and the sponsor is requesting to reinstate \$90,000 TAP-L (\$112,000 total) for design engineering in FFY 2019.

Recommendation to the CMAQ Project Selection Committee:

Approval of reinstating \$90,000 TAP-L (\$112,000 total) for design engineering in FFY 2019 for Romeoville – ComEd ROW Bike Path (12-15-0011)