



Chicago Metropolitan Agency for Planning

Agenda Item No. 5.0

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MEMORANDUM

To: CMAQ Project Selection Committee

From: CMAP Staff

Date: January 23, 2020

Re: CMAQ/TAP Project Change Requests for consideration on
January 30, 2020

Project sponsors requested committee consideration of fifteen cost, schedule, scope, and sponsorship 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.

Following is a summary of the impacts of the staff-recommended changes on the fiscal constraint of the Transportation Improvement Program (TIP). The FFY 2020 current program amount does not include programmed funds that have been obligated in the current year. Approximately \$69 million in CMAQ and \$24 million in TAP is currently in Advanced Construction status and accounted for in the FFY 2020 unprogrammed balances.

	CMAQ					Request
	2020	2021	2022	2023	2024	
Current program*	\$107,938,335	\$93,073,439	\$113,128,612	\$96,038,596	\$83,344,684	
Unprogrammed balance*	-\$50,016,613	\$22,627,029	\$2,571,856	\$19,661,872	\$32,355,784	
Sponsor requested changes						
IDOT (02-14-0004)	\$356,000					Increase for CON in 20
IDOT (02-16-0006)	\$363,000					Increase for CON in 20
Franklin Park (04-19-0005)		-\$78,000	\$78,000			Transfer EII in 21 to CON in 22
Oak Brook (08-19-00020)	\$1,556,986	-\$1,556,986				Move CON from 21 to 20
Aurora (09-16-0004)	\$1,778,000					Increase for CON in 20
Lake County DOT (10-16-0002)	-\$2,094,400	\$2,094,400				Move CON from 20 to 21
IDOT (12-12-0005)	\$2,820,000					Reinstate CON in 20
Sum of requested changes	\$4,779,586	\$459,414	\$78,000	\$0	\$0	
Sum of recommended changes	\$4,779,586	\$459,414	\$78,000	\$0	\$0	
Recommended revised program	\$112,717,921	\$93,532,853	\$113,206,612	\$96,038,596	\$83,344,684	
Recommended revised unprogrammed balance	-\$54,796,199	\$22,167,615	\$2,493,856	\$19,661,872	\$32,355,784	

	TAP					Request
	2020	2021	2022	2023	2024	
Current program*	\$7,304,400	\$13,683,447	\$5,421,432	\$5,353,791	\$0	
Unprogrammed balance*	\$2,485,821	-\$4,566,343	\$3,695,672	\$3,763,313	\$9,117,104	
Sponsor requested changes						
Skokie (02-18-0001)						Transfer ROW in 20 to EII in 20
Schaumburg (03-18-0002)						Increase for CON in 20
Arlington Heights (03-19-0018)	\$75,900					Increase for CON in 20
Lake County FPD (10-19-0017)	\$3,864,024		-\$3,450,024			Move CON from 22 to 20 and increase for CON
FPD of Will County (12-11-0033)	\$5,353,791			-\$5,353,791		Move CON from 23 to 20 and transfer partial CON to ROW in 20
Sum of requested changes	\$9,423,355	\$0	-\$3,450,024	-\$5,353,791	\$0	
Sum of recommended changes	\$9,423,355	\$0	-\$3,450,024	-\$5,353,791	\$0	
Recommended revised program	\$16,727,755	\$13,683,447	\$1,971,408	\$0	\$0	
Recommended revised unprogrammed balance	-\$6,937,534	-\$4,566,343	\$7,145,696	\$9,117,104	\$9,117,104	

*Source: CMAP FFY 2020-25 TIP

For Committee Consideration:

Project	Request	Recommendation
<p>IDOT – Willow Rd at Pfingsten Rd (02-14-0004) The project is approved for \$366,800 CMAQ (\$458,500 total) for right of way in FFY 2018 and \$800,000 CMAQ (\$1,001,000 total) for construction/construction engineering in FFY 2020.</p>	<p>The sponsor is requesting a cost increase of \$356,000 CMAQ (\$444,000 total) for construction in FFY 2020 due to increased unit prices and engineer’s estimate based on pre-final plans. The project is targeting an April 2020 letting.</p> <p>The project ranking among all 2016-2020 intersection improvement projects remains unchanged at second.</p>	<p>Approval of the requested cost increase of \$356,000 CMAQ (\$444,000 total) for construction in FFY 2020 for IDOT – Willow Rd at Pfingsten Rd (02-14-0004).</p>
<p>IDOT – Golf Rd at Harms Rd (02-16-0006) The project is approved for \$660,000 CMAQ (\$1,210,000 total) construction in FFY 2020.</p>	<p>The sponsor is requesting a cost increase of \$363,000 CMAQ (\$84,000 total) for construction in FFY 2020 based on a tentative low bid amount from the January 2020 letting.</p> <p>The project ranking among all 2016-2020 intersection improvement projects remains unchanged at first.</p>	<p>Approval of the requested cost increase of \$363,000 CMAQ (\$84,000 total) for construction in FFY 2020 for IDOT – Golf Rd at Harms Rd (02-16-0006).</p>
<p>Franklin Park – Franklin Ave Shared Use Path (04-19-0005) The project is approved for \$78,000 TAP (\$108,000 total) for design engineering in FFY 2021 and \$706,000 TAP (\$882,500) for construction/construction engineering in FFY 2022.</p>	<p>The sponsor is requesting to transfer \$78,000 TAP (\$108,000 total) from design engineering in FFY 2021 to construction/construction engineering in FFY 2022. As part of a larger reconstruction project, design engineering funded through IDOT and the Village of Franklin Park is in already progress.</p>	<p>Approval of the requested transfer of \$78,000 TAP (\$108,000 total) from design engineering in FFY 2021 to construction/construction engineering in FFY 2022 for Franklin Park – Franklin Ave Shared Use Path (04-19-0005).</p>
<p>Oak Brook – Harger Rd Multiuse Path (08-19-0020) The project is approved for \$1,556,986 CMAQ (\$1,946,233 total) for construction/construction engineering in FFY 2021.</p>	<p>The sponsor is requesting a schedule change to move construction/construction engineering from FFY 2021 to FFY 2020. The project is targeting a June 2020 letting.</p>	<p>Approval of the requested schedule change to move \$1,556,986 CMAQ (\$1,946,233 total) for construction/construction engineering from FFY 2021 to FFY 2020 for Oak Brook – Harger Rd Multiuse Path (08-19-0020).</p>

Project	Request	Recommendation
<p>Pace – Randall Rd Transit Access Pedestrian Improvements (09-14-0005)</p> <p>The project is approved for \$1,240,000 CMAQ for construction in FFY 2018. The original project scope was completed, expending \$1,184,046.90 and leaving a balance of \$55,953.10.</p>	<p>The sponsor is requesting a scope change to use the remaining funds to improve five additional bus stops on Randall Road with new passenger bus shelters. The proposed scope change will not affect the emissions benefits of the project and will not result in cost or schedule changes.</p>	<p>Approval of the requested scope change to expend \$55,953.10 on five additional bus stops for Pace – Randall Rd Transit Access Pedestrian Improvements (09-14-0005).</p>
<p>Aurora – Aurora Transportation Center (ATC) Enhancements (09-16-0004)</p> <p>The project is approved for \$11,482,924 CMAQ (\$14,859,714 total) for construction/construction engineering in FFY 2018 and \$894,000 CMAQ (\$1,117,000 total) for construction FFY 2020.</p> <p>In 2017, the Committee approved a transfer of funds from design engineering to construction and a cost increase of \$2,856,942 CMAQ for construction for the sponsor to complete design engineering with local funds and for CMAQ to fund 80% of the total cost of construction.</p> <p>The project was let for bid in 2018, and in 2019, the Committee approved a cost increase of \$894,000 CMAQ for construction to cover the difference between the program amount and the actual low bid amount.</p>	<p>The sponsor is requesting a cost increase of \$1,778,000 CMAQ (\$2,222,000 total) for construction/construction engineering in FFY 2020 due to increased costs arising from multiple project delays in constructing the pedestrian bridge caused by high river elevations and flooding.</p> <p>The project ranking among all 2016-2020 transit access projects remains unchanged at second.</p>	<p>Approval of the requested cost increase of \$1,778,000 CMAQ (\$2,222,000 total) for construction/construction engineering in FFY 2020 for Aurora – Aurora Transportation Center (ATC) Enhancements (TIP ID 09-16-0004).</p>
<p>Lake County DOT – Butterfield Rd from Allanson Rd to Buckley Rd/Peterson Rd (10-16-0002)</p> <p>The project is approved for \$2,094,400 CMAQ (\$2,618,000 total) for construction/construction</p>	<p>The sponsor is requesting a schedule change to move \$2,094,400 CMAQ (\$2,618,000 total) for construction/construction engineering from FFY 2020 to FFY 2021 due to complex project</p>	<p>Approval of the requested schedule change to move \$2,094,400 CMAQ (\$2,618,000 total) for construction/construction engineering from FFY 2020 to FFY 2021 for Lake County DOT –</p>

Project	Request	Recommendation
engineering in FFY 2020, which is scheduled to sunset at the end of FFY 2020.	elements requiring additional IDOT and FHWA review. The project is targeting a November 2020 letting.	Butterfield Rd from Allanson Rd to Buckley Rd/Peterson Rd (10-16-0002).
<p>IDOT – U.S. 6 at Gougar Rd (12-12-0005)</p> <p>The project is approved for \$160,000 CMAQ (\$200,000 total) for right of way in FFY 2015 and \$2,820,000 CMAQ (\$4,004,000 total) for construction. Construction funding is deferred due to incompleteness of right of way acquisition.</p>	The sponsor is requesting to reinstate \$2,820,000 CMAQ (\$4,004,000 total) for construction in FFY 2020. Right of way has been certified, final plans are complete, and the project is targeting an April 2020 letting.	Approval of the requested reinstatement of \$2,820,000 CMAQ (\$4,004,000 total) for construction in FFY 2020 for IDOT – U.S. 6 at Gougar Rd (12-12-0005).
<p>Pace – Purchase Vanpool Vehicles (17-94-0002)</p>	The sponsor is requesting to transfer \$8,952.60 CMAQ from a bus purchase line item to a vanpool purchase line item within the same FTA grant.	Approval of the requested transfer of \$8,952.60 CMAQ from a bus purchase line item to a vanpool purchase line item within the same FTA grant for Pace – Purchase Vanpool Vehicles (17-94-0002).
<p>Skokie – Skokie Valley Trail – Golf Rd to Dempster St (02-18-0001)</p> <p>The project is approved for \$176,000 TAP (\$220,000 total) for design engineering in FFY 2020, \$608,000 TAP (\$760,000 total) for right of way in FFY 2020, and \$2,096,000 TAP (\$2,620,000) for construction/ construction engineering in FFY 2021.</p>	The sponsor is requesting to transfer \$160,000 TAP (\$200,000 total) from right of way in FFY 2020 to design engineering in FFY 2020 due to right of way costs being included in the design engineering cost.	Approval of the requested transfer of \$160,000 TAP (\$200,000 total) from right of way in FFY 2020 to design engineering in FFY 2020 for Skokie – Skokie Valley Trail – Golf Rd to Dempster St (02-18-0001).
<p>Schaumburg – Higgins Rd Bike Path (03-18-0002)</p> <p>The project is approved for \$33,600 TAP (\$59,890 total) for design engineering in FFY 2019 and \$482,160 TAP (\$602,700 total) for construction/construction engineering in FFY 2020.</p>	The sponsor is requesting a cost increase of \$129,640 TAP (\$162,050 total) for construction/construction engineering in FFY 2020 due to inflated unit prices and additional unforeseen costs.	Approval of the requested increase of \$129,640 TAP (\$162,050 total) for construction/construction engineering in FFY 2020 for Schaumburg – Higgins Rd Bike Path (03-18-0002).

Project	Request	Recommendation
<p>Arlington Heights – Buffalo Creek Multi-use Trail Extension (03-19-0018) The project is approved for \$122,400 TAP (\$153,000 total) for construction in FFY 2020.</p>	<p>The sponsor is requesting a cost increase of \$75,900 TAP (\$94,900 total) for construction in FFY 2020 due to additional items needed to complete work according to Cook County, Lake County Forest Preserve, and IDOT specifications.</p>	<p>Approval of the requested increase of \$75,900 TAP (\$94,900 total) for construction in FFY 2020 for Arlington Heights – Buffalo Creek Multi-use Trail Extension (03-19-0018).</p>
<p>Lake County Forest Preserve – Millennium Trail - Rt. 45 Underpass (10-19-0017) The project is approved for \$3,450,024 TAP (\$5,226,530 total) for construction/construction engineering in FFY 2022.</p>	<p>The sponsor is requesting a schedule change to move \$3,450,024 TAP (\$5,226,530 total) for construction/construction engineering from FFY 2022 to FFY 2020. The project is targeting a July 2020 letting. The sponsor is also requesting a cost increase of \$414,000 TAP (\$518,000 total) for construction/construction engineering in FFY 2020 due to additional pay items through the design process, not anticipated when the original funding request was submitted.</p>	<p>Approval of the requested schedule change to move \$3,450,024 TAP (\$5,226,530 total) for construction/construction engineering from FFY 2022 to FFY 2020 and a cost increase of \$414,000 TAP (\$518,000 total) for construction/construction engineering in FFY 2020 for Lake County Forest Preserve – Millennium Trail - Rt. 45 Underpass (10-19-0017).</p>
<p>Forest Preserve District of Will County – Veterans Memorial Trail from Spring Creek to 159th St (12-11-0033) The project is approved for \$5,353,791 TAP (\$6,692,239 total) for construction/construction engineering in FFY 2023.</p>	<p>The sponsor is requesting a schedule change to move \$5,353,791 TAP (\$6,692,239 total) for construction/construction engineering from FFY 2023 to FFY 2020. The sponsor is also requesting to transfer \$48,000 TAP (\$60,000 total) from construction to right of way in FFY 2020 for the purchase of wetland credits for wetland mitigation. The project is targeting a July 2020 letting.</p>	<p>Approval of the requested schedule change to move \$5,353,791 TAP (\$6,692,239 total) for construction/construction engineering from FFY 2023 to FFY 2020 and to transfer \$48,000 TAP (\$60,000 total) from construction to right of way in FFY 2020 for Forest Preserve District of Will County – Veterans Memorial Trail from Spring Creek to 159th St (12-11-0033).</p>
<p>Sauk Village – Sauk Trail/Cottage Grove Ave Bike Trail Improvements (07-16-0001) The project is approved for \$125,000 (\$156,000 total) for preliminary engineering in FFY 2020.</p>	<p>The sponsor is requesting to transfer sponsorship to the Cook County Department of Transportation and Highways (DOTH) in order to combine preliminary engineering with an adjacent project funded by Invest in Cook.</p>	<p>Approval of the requested sponsorship change for \$125,000 (\$156,000 total) for preliminary engineering in FFY 2020 for Cook County DOTH – Sauk Trail/Cottage Grove Ave Bike Trail Improvements (07-16-0001).</p>

ACTION REQUESTED: Approval