Chicago Metropolitan Agency for Planning

233 South Wacker Drive
Suite 800
Chicago, Illinois 60606

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CMAQ Project Selection Committee

Annotated Agenda
Thursday, January 30, 2020—11:00 a.m.
Teleconference # 800-747-5150, Access Code 3868691

Cook County Conference Room
233 S. Wacker Drive, Suite 800
Chicago, Illinois

1.0 Call to Order **11:00a.m.**

2.0 Agenda Changes and Announcements

3.0 Approval of Minutes—October 31, 2019
ACTION REQUESTED: Approval

4.0 Program Monitoring
4.1 Project Programming Status Sheets
Recurring reports on the programming status of active and deferred CMAQ and TAP-L projects
4.2 Programming Summary and Obligation Goal
Update on CMAQ obligations for federal fiscal year (FFY) 2020
ACTION REQUESTED: Information

5.0 Project Changes
5.1 IDOT – Willow Rd at Pfingsten Rd (02-14-0004)
Cost increase – Increase of $356,000 CMAQ ($444,000 total) for construction in FFY 2020
5.2 IDOT – Golf Rd at Harms Rd (02-16-0006)
Cost increase – Increase of $363,000 CMAQ ($84,000 total) for construction in FFY 2020
5.3 Franklin Park – Franklin Ave Shared Use Path (04-19-0005)
Cost change – Transfer $78,000 CMAQ ($108,000 total) from design engineering in FFY 2021 to construction in FFY 2022
5.4 Oak Brook – Harger Rd Multi-use Path (08-19-0020)
Schedule change – Move $1,556,986 CMAQ ($1,946,233 total) for construction from FFY 2021 to FFY 2020
5.5 Pace – Randall Rd Transit Access Pedestrian Improvements (09-14-0005)
Scope change – Expend $55,953.10 CMAQ grant balance on five additional bus stops

5.6 Aurora – Aurora Transportation Center (ATC) Enhancements (09-16-0004)
Cost increase – Increase of $1,778,000 CMAQ ($2,222,000 total) for construction in FFY 2020

5.7 Lake County DOT – Butterfield Rd from Allanson Rd to Buckley Rd/Peterson Rd (10-16-0002)
Schedule change – Move 2,094,400 CMAQ ($2,618,000 total) for construction from FFY 2020 to FFY 2021

5.8 IDOT – U.S. 6 at Gougar Rd (12-12-0005)
Reinstatement – Reinstate $2,820,000 CMAQ ($4,004,000 total) for construction in FFY 2020

5.9 Pace – Purchase Vanpool Vehicles (17-94-0002)
Cost change – Transfer $8,952.60 CMAQ from a bus purchase line item to a vanpool purchase line item within the same FTA grant

5.10 Skokie – Skokie Valley Trail – Golf Rd to Dempster St (02-18-0001)
Cost change – Transfer $160,000 TAP ($200,000 total) from right of way to design engineering in FFY 2020

5.11 Schaumburg – Higgins Rd Bike Path (03-18-0002)
Cost increase – Increase of $129,640 TAP ($162,050 total) for construction/construction engineering in FFY 2020

5.12 Arlington Heights – Buffalo Creek Multi-use Trail Extension (03-19-0018)
Cost increase – Increase of $75,900 TAP ($94,900 total) for construction in FFY 2020

5.13 Lake County Forest Preserve – Millennium Trail - Rt. 45 Underpass (10-19-0017)
Schedule change and cost increase – Move $3,450,024 TAP ($5,226,530 total) for construction from FFY 2022 to FFY 2020 and increase of $414,000 TAP ($518,000 total) for construction in FFY 2020

5.14 Forest Preserve District of Will County – Veterans Memorial Trail from Spring Creek to 159th St (12-11-0033)
Schedule and cost change – Move $5,353,791 TAP ($6,692,239 total) for construction from FFY 2023 to FFY 2020 and transfer $48,000 TAP ($60,000 total) from construction to right of way in FFY 2020

5.15 Sauk Village – Sauk Trail/Cottage Grove Ave Bike Trail Improvements (07-16-0001)
Sponsor change – Change sponsor from Sauk Village to Cook County DOTH

ACTION REQUESTED: Approval

6.0 Program Development

Completion of Phase I Engineering
In preparation for the FFY 2022-2026 call for projects staff would the committee to consider modification of application requirements for phase I engineering requirement.
ACTION REQUESTED: Approval

7.0 Other Business

8.0 Public Comment

This is an opportunity for comments from members of the audience. The amount of time available to speak will be at the chair's discretion.

9.0 Next Meeting

The committee's next meeting is Thursday, April 30, 2020 at 11:00 a.m.

10.0 Adjournment

CMAQ Project Selection Committee Members:

_____Douglas Ferguson, Chair
_____Darwin Burkhart
_____Mark Pitstick
_____Jeffery Schielke
_____Chris Schmidt
_____Chris Snyder
_____Jeffrey Sriver

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CMAQ Project Selection Committee

DRAFT Minutes – October 31, 2019

Committee Members: Doug Ferguson, Chair (CMAP), Darwin Burkhart (IEPA) (via phone), John Donovan (FHWA), Mark Pitstick (RTA), Chris Snyder (Counties), Chris Schmidt (IDOT) (via phone), Jeffrey Sriver (CDOT)

Staff Present: Jen Maddux

Others Present: Len Cannata, Akram Chaudhry, Jack Cruikshank, Emily Daucher, Laura Fedak, Jackie Forbes, Mike Fricano, MeLena Hessel, Kendra Johnson, Emily Karry, Mike Klemens, Daniel Knickelbein, Ryan Peterson, Leslie Phemister, Keith Privett, Tom Rickert, Troy Simpson, Brian Stepp, Jeff Strzalka, Dave Tomzik (via phone)

1.0 Call to Order

Mr. Ferguson called the meeting to order at 11:06 a.m.

2.0 Agenda Changes and Announcements

There were no agenda changes or announcements.

3.0 Approval of Minutes—September 5, 2019

On a motion by Mr. Snyder and seconded by Mr. Pitstick, the minutes of the September 5, 2019 meeting were approved.

4.0 Program Monitoring

4.1 Project Programming Status Sheets

Ms. Maddux presented the program status sheets for active and deferred CMAQ and TAP-L funded projects.

Mr. Pitstick asked for clarification on the project listings, and Ms. Maddux stated that the programming status sheets contain all CMAQ and TAP-L funded projects with funding in the current program years, in addition to the list of all CMAQ projects in deferral status.

4.2 Programming Summary and Obligation Goal

Ms. Maddux reported that the CMAQ programming summary and obligation goal for 2019 and 2020 were included in the Committee packets. The region obligated $262 million in 2019, leaving a near zero unobligated CMAQ balance, which will

make programming cost changes in 2020 a challenge. Ms. Maddux reported that the staff recommended obligation goal for FFY 2020 be the remaining CMAQ unobligated balance at the end of FFY 2019 ($23,947) plus the annual allotment ($115,700,468).

The Committee discussed the complexities of balancing the current year program to maintain fiscal constraint, while considering projects in Advanced Construction and trying to reach the obligation goal.

On a motion made by Mr. Pitstick, and seconded by Mr. Snyder, the FFY 2020 CMAQ obligation goal of $115,724,415 was approved.

5.0 Project Changes

5.1 Chicago DOT – Stony Island Ave from Midway Plaisance to 95th St (01-03-0002)

Ms. Maddux reported that the sponsor requested to reinstate $4,032,000 CMAQ ($5,040,000 total) for construction in FFY 2020.

On a motion made by Mr. Sriver, and seconded by Mr. Snyder, the requested reinstatement was approved.

5.2 Bellwood – St. Charles Rd Access to Transit (04-16-0003)

Ms. Maddux reported that the sponsor requested an increase of $24,160 CMAQ ($31,200 total) for phase II engineering in FFY 2020.

On a motion made by Mr. Snyder, and seconded by Mr. Snyder, the requested increase was approved.

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

Ms. Maddux reported that the sponsor requested a scope change to redesign the pedestrian bridge from covered with elevators to open with ramps. Due to the additional design work, the sponsor requested to transfer $201,000 CMAQ ($231,000 total) from construction to phase II engineering in FFY 2020.

Mr. Pitstick noted that the sponsor had been before the committee with requested changes on this project last year and requested a recap.

Mr. Strzalka and Mr. Chaudhry, representing the Village of Mundelein, explained that the project was previously approved for a cost increase for construction of the covered bridge with elevators. During design, the sponsor realized the high operating and maintenance costs the bridge would require in perpetuity. Therefore, the sponsor's request to change the design will require additional engineering but the sponsor ultimately expects construction costs to be lower. Finally, Mr. Strzalka reported that the project will be targeting a June 2020 letting and acknowledged it was an aggressive schedule.

Mr. Ferguson stated that the anticipated schedule may not be met due to factors outside the Village's control and asked that if the project was not going to be ready

for construction in FFY 2020 to let staff know as soon as possible. Mr. Chaudhry agreed.

On a motion made by Mr. Snyder, and seconded by Mr. Pitstick, the requested scope change and transfer were approved.

5.4 Romeoville – ComEd ROW Bike Path from Weber Rd to Airport Rd (12-11-0015)
Ms. Maddux reported that the sponsor requested to reinstate $1,229,000 TAP-L ($1,536,000 total) for construction in FFY 2020.

On a motion made by Mr. Pitstick, and seconded by Mr. Snyder, the requested reinstatement was approved.

6.0 Program Development

6.1 FFY 2020-2024 CMAQ and FFY 2020-2022 TAP-L

Mr. Ferguson reported that the programs were approved by the CMAP Board and MPO Policy Committee and have received an eligibility determination from FHWA/FTA. Mr. Ferguson noted that some elements of the Chicago Pedway project were found ineligible and the CMAQ programmed amount will be reduced. Mr. Donovan confirmed that some portions of the project are considered maintenance and are ineligible for CMAQ funding.

Finally, Mr. Ferguson announced that award letters will be sent to sponsors in the coming weeks. A mandatory initiation meeting for suburban local projects in the new program will be held at CMAP on December 10, 2019 and will be accessible via webinar.

6.2 Next Call for Projects

In preparation for the next call for CMAQ and TAP-L projects, Mr. Ferguson requested committee discussion on ideas for improvements to the project analysis or criteria used in the evaluation. He noted that staff will again be looking to improve the bicycle model and other data but are not planning a major overhaul of the evaluation process.

The committee first discussed that phase I engineering completion component of project eligibility. Mr. Snyder noted that there is a point in IDOT's review where the project scope and cost are known, although unrelated issues may cause a delay in receiving design approval. The committee discussed whether IDOT could provide a sign-off on these to indicate to CMAP staff that phase I engineering is substantially complete. Mr. Ferguson asked whether the deadline for substantial completeness should be moved from the current June 1 deadline to the application deadline. Mr. Snyder preferred to keep the June 1 deadline and expressed concern over IDOT's workload. Mr. Peterson suggested that whatever is decided should be consistent with the STP-Shared Fund program, to maintain predictably for municipalities. Mr. Rickert stated that while he understands the benefits of the earlier deadline, it is too

late to change from June to March for the next call since applicants have already started planning, and perhaps there should be a transition period.

Mr. Snyder requested that the evaluation methods used for roundabout projects be further explained to county engineers.

Mr. Privett suggested that staff take a close look at the way the cost effectiveness of emissions benefits is translated to a point value, and that staff provide those translations to project sponsors in the spirit of transparency.

Finally, the committee discussed one challenge of the application in eTIP being the lack of a print friendly version of application for distribution. Mr. Ferguson reported that staff will be working with the consultant on further development of eTIP and this will be addressed.

7.0 2020 Meeting Schedule

On a motion made by Mr. Snyder, and seconded by Mr. Sriver, the 2020 meeting schedule was approved.

8.0 Other Business

There was no other business.

9.0 Public Comment

There were no comments from the public.

10.0 Next Meeting

The next meeting is scheduled for January 30, 2020 at 11:00 a.m.

11.0 Adjournment

On a motion made by Mr. Schmidt, and seconded by Mr. Sriver, the meeting was adjourned at 11:43 a.m.

Chicago Metropolitan Agency for Planning

FFY 2020-2024 CMAQ Program Summary

					CMAQ Funds							
					ENG		ROW		CON/IMP		Project Total	Unobligated Balance
Project Type	TIP ID	Regional Council	Sponsor	Facility to be Improved	FFY	Amount	FFY	Amount	FFY	Amount		
Access to Transit	05-11-0010	Central	Berwyn	Depot District Streetscape Project					2021	$ 523,200	**$ 523,200**	$ 523,200
Access to Transit	05-18-0002	Central	Brookfield	Brookfield Metra Station Bicycle Parking					2020	$ 201,320	**$ 201,320**	$ 201,320
Other	05-16-0002	Central	Riverside	Central Business District Bike Parking					2020	$ 30,400	**$ 30,400**	$ 30,400
Access to Transit	05-19-0001	Central	IDOT D1	55th St Transit Access Improvements	2021	$ 20,000	2021	$ 40,000	2022	$ 118,800	**$ 178,800**	$ 178,800
Bicycle & Pedestrian	01-94-0092	City of Chicago	CDOT	Streets for Cycling - Phase VI	2020	$ 1,200,000					**$ 1,200,000**	$ 1,200,000
Bicycle & Pedestrian	01-94-0092	City of Chicago	CDOT	Streets for Cycling - Phase VII	2020	$ 2,400,000					**$ 2,400,000**	$ 2,400,000
Bicycle & Pedestrian	01-94-0092	City of Chicago	CDOT	Streets for Cycling - Phase VIII	2020	$ 800,000					**$ 800,000**	$ 800,000
Transit Facility Improvement	01-02-0030	City of Chicago	CDOT	State/Lake (Loop Elevated) Station					2022	$ 59,930,000	**$ 59,930,000**	$ 59,930,000
Transit Facility Improvement	01-02-0030	City of Chicago	CDOT	State/Lake (Loop Elevated) Station					2024	$ 59,430,000	**$ 59,430,000**	$ 59,430,000
Signal Interconnect	01-03-0002	City of Chicago	CDOT	Stony Island Ave from Midway Plaisance to US 12/US 20/95th St					2020	$ 4,032,000	**$ 4,032,000**	$ 4,032,000
Signal Interconnect	01-03-0004	City of Chicago	CDOT	Roosevelt Rd from Western Ave to US 41/Lake Shore Dr					2020	$ 3,929,600	**$ 3,929,600**	$ 3,929,600
Direct Emissions Reduction	01-18-0005	City of Chicago	CDOT	Drive Electric Chicago - EV Fleet Program					2021	$ 15,507,000	**$ 15,507,000**	$ 15,507,000
Demonstration	01-18-0006	City of Chicago	CDOT	Chicago Advisory Systems: Truck Route, Arterial Congestion, and Detour Event	2020	$ 1,072,000					**$ 1,072,000**	$ 1,072,000
Access to Transit	01-19-0023	City of Chicago	CDOT	Chicago Pedway Reconstruction + System Wayfinding Replacement	2021	$ 1,400,000			2024	$ 12,100,000	**$ 13,500,000**	$ 13,500,000
Transit Facility Improvement	16-10-9001	City of Chicago	CTA	Red and Purple Line Modernization					2020	$ 25,000,000	**$ 25,000,000**	$ 25,000,000
Transit Service	16-13-0005	City of Chicago	CTA	Ashland Av Transit Signal Priority and Signal Modernization Irving Park Rd to Cermak Rd					2020	$ 8,891,000	**$ 8,891,000**	$ 8,891,000
Transit Vehicles	16-14-0001	City of Chicago	CTA	Purchase Electric Buses					2021	$ 15,595,230	**$ 15,595,230**	$ 15,595,230
Transit Vehicles	16-14-0001	City of Chicago	CTA	Purchase Electric Buses					2023	$ 23,493,631	**$ 23,493,631**	$ 23,493,631
Other Transit	16-19-0036	City of Chicago	CTA	Bus Slow Zones Elimination Program	2021	$ 1,675,000			2023	$ 15,200,000	**$ 16,875,000**	$ 16,875,000
Bottleneck Elimination	01-06-0058	City of Chicago	IDOT OIPI	71st St and CSX Grade Separation (GS19)	2020	$ 900,000					**$ 900,000**	$ 900,000
Bicycle & Pedestrian	08-16-0001	DuPage	Bensenville	IL 83 from Bryn Mawr Av to Foster Av					2020	$ 736,000	**$ 736,000**	$ 300,000
Access to Transit	08-16-0002	DuPage	Clarendon Hills	Burlington Av Metra Station Bicycle Parking Shelter					2020	$ 45,000	**$ 45,000**	$ 45,000
Transit Facility Improvement	08-18-0005	DuPage	Elmhurst	Elmhurst Metra Station/Multi-Modal and Site Access/Improvements					2021	$ 14,005,484	**$ 14,005,484**	$ 14,005,484
Transit Facility Improvement	08-19-0018	DuPage	Glen Ellyn	Glen Ellyn Metra Station and Multimodal Access Improvements					2024	$ 14,408,806	**$ 14,408,806**	$ 14,408,806
Bicycle & Pedestrian	08-17-0002	DuPage	Oak Brook	Salt Creek Trail Underpass					2020	$ 2,331,900	**$ 2,331,900**	$ 2,331,900
Bicycle & Pedestrian	08-19-0020	DuPage	Oak Brook	Harger Rd Multi-Use Path					2021	$ 1,556,986	**$ 1,556,986**	$ 1,556,986
Signal Interconnect	08-19-0022	DuPage	DuPage County DOT	Central Signal System Expansion 3					2021	$ 6,600,560	**$ 6,600,560**	$ 6,600,560
Signal Interconnect	08-19-0025	DuPage	DuPage County DOT	Central Signal System Expansion 4					2021	$ 6,035,152	**$ 6,035,152**	$ 6,035,152
Signal Interconnect	08-19-0034	DuPage	IDOT D1	York Rd from US 20 to I-290					2021	$ 92,000	**$ 92,000**	$ 92,000
Signal Interconnect	08-19-0035	DuPage	IDOT D1	IL 53 from Park Blvd to I-88					2021	$ 73,600	**$ 73,600**	$ 73,600
Signal Interconnect	08-19-0036	DuPage	IDOT D1	IL 53 from St Charles Rd to Madison St					2021	$ 212,800	**$ 212,800**	$ 212,800

					CMAQ Funds							
					ENG		ROW		CON/IMP			
Project Type	TIP ID	Regional Council	Sponsor	Facility to be Improved	FFY	Amount	FFY	Amount	FFY	Amount	Project Total	Unobligated Balance
Signal Interconnect	08-19-0037	DuPage	IDOT D1	IL 53 from Fullerton Ave to IL 64					2021	$ 123,200	$ 123,200	$ 123,200
Signal Interconnect	08-19-0038	DuPage	IDOT D1	IL 53 from Hobson Rd to 83rd St	2021	$ 21,600			2022	$ 268,800	$ 290,400	$ 290,400
Signal Interconnect	08-19-0039	DuPage	IDOT D1	IL 53 from 22nd St to Sheehan Ave					2021	$ 96,000	$ 96,000	$ 96,000
Bicycle & Pedestrian	09-16-0002	Kane Kendall	Aurora	Edgelawn Dr Bikeway Project	2020	$ 46,200			2020	$ 507,850	$ 554,050	$ 554,050
Intersection Improvement	09-19-0007	Kane Kendall	Aurora	Montgomery Rd at Hill Ave	2021	$ 371,196	2022	$ 714,000	2023	$ 3,906,393	$ 4,991,589	$ 4,991,589
Access to Transit	09-19-0039	Kane Kendall	Aurora	Aurora Transportation Center Access Improvements	2020	$ 132,705			2021	$ 663,523	$ 796,228	$ 796,228
Intersection Improvement	09-10-0024	Kane Kendall	Geneva	IL 38/E State St from IL 25/Bennett St to Kirk Rd			2020	$2,400,000	2021	$ 4,272,000	$ 6,672,000	$ 6,672,000
Intersection Improvement	09-19-0020	Kane Kendall	Kane County DOT	Orchard Rd at US 30					2021	$ 1,710,826	$ 1,710,826	$ 1,710,826
Signal Interconnect	09-19-0023	Kane Kendall	IDOT D1	IL 25 from St Charles St to Liberty St					2021	$ 76,800	$ 76,800	$ 76,800
Access to Transit	10-16-0013	Lake	Lake Villa	Lake Villa TOD Sidewalk and Multi-use Path Connections to Metra					2020	$ 384,000	$ 384,000	$ 384,000
Access to Transit	10-16-0006	Lake	Mundelein	McKinley Av Commuter Bridge over CN RR at Mundelein Metra Station	2020	$ 201,000			2020	$ 3,954,545	$ 4,155,545	$ 4,155,545
Access to Transit	10-19-0039	Lake	North Chicago	North Chicago Pace Bus Route Access Improvements	2020	$ 63,176			2021	$ 350,979	$ 414,155	$ 414,155
Access to Transit	10-18-0003	Lake	Waukegan	Waukegan Metra Station and Pace Route Access Improvements	2021	$ 40,000			2022	$ 168,704	$ 208,704	$ 208,704
Intersection Improvement	10-03-0005	Lake	Lake County DOT	Deerfield Rd at Milwaukee Ave			2021	$ 956,560	2023	$ 3,705,333	$ 4,661,893	$ 4,661,893
Intersection Improvement	10-03-0005	Lake	Lake County DOT	Deerfield Rd at Portwine Rd					2023	$ 1,062,796	$ 1,062,796	$ 1,062,796
Intersection Improvement	10-03-0005	Lake	Lake County DOT	Deerfield Rd at Saunders Rd			2021	$ 65,200	2023	$ 144,643	$ 209,843	$ 209,843
Signal Interconnect	10-03-0005	Lake	Lake County DOT	Deerfield Rd from Milwaukee Ave to Saunders Rd					2022	$ 2,369,762	$ 2,369,762	$ 2,369,762
Signal Interconnect	10-16-0002	Lake	Lake County DOT	Butterfield Rd from Allanson Rd to Buckley Rd/Peterson Rd					2020	$ 2,094,400	$ 2,094,400	$ 2,094,400
Signal Interconnect	10-16-0005	Lake	Lake County DOT	Sunset Av/Golf Rd/Greenwood Av from McAree Rd to IL 137/Sheridan Rd					2020	$ 1,508,000	$ 1,508,000	$ 1,508,000
Intersection Improvement	10-18-0002	Lake	Lake County DOT	Wadsworth Road at Lewis Avenue Intersection Improvement					2022	$ 2,786,960	$ 2,786,960	$ 2,786,960
Signal Interconnect	10-19-0029	Lake	IDOT D1	IL 176 from Midlothian Rd to 4th St	2020	$ 38,400			2021	$ 472,800	$ 511,200	$ 511,200
Signal Interconnect	11-19-0014	McHenry	IDOT D1	IL 176 from IL 31 to Smith Rd					2020	$ 91,200	$ 91,200	$ 91,200
Access to Transit	04-16-0003	North Central	Bellwood	St. Charles Road Access to Transit	2020	$ 40,000			2021	$ 560,000	$ 600,000	$ 600,000
Bicycle & Pedestrian	04-19-0005	North Central	Franklin Park	Franklin Ave Shared Use Path	2021	$ 78,000			2022	$ 706,000	$ 784,000	$ 784,000
Access to Transit	04-18-0002	North Central	Melrose Park	Melrose Park Metra Station and Pace Route Access Improvements	2020	$ 39,040			2021	$ 332,800	$ 371,840	$ 371,840
Access to Transit	04-18-0001	North Central	Northlake	Northlake Pace Route Access Improvements	2021	$ 30,656			2022	$ 153,280	$ 183,936	$ 183,936
Bicycle & Pedestrian	06-19-0007	North Central	Rosemont	Des Plaines River Trail - Rosemont Bike/Ped Bridge					2021	$ 1,180,224	$ 1,180,224	$ 1,180,224
Bottleneck Elimination	03-96-0021	North Central	Cook County DOTH	I-294 to and from Franklin Avenue/Green Street					2022	$ 19,838,971	$ 19,838,971	$ 19,838,971
Intersection Improvement	03-96-0021	North Central	Cook County DOTH	I-294 at IL 64/North Av - Stage 2					2020	$ 7,953,103	$ 7,953,103	$ 7,953,103
Signal Interconnect	04-19-0007	North Central	IDOT D1	IL 171 from Belmont Ave to Fullerton Ave	2020	$ 21,600			2021	$ 260,800	$ 282,400	$ 282,400
Signal Interconnect	04-19-0008	North Central	IDOT D1	Chicago Ave from 5th Ave to 9th Ave and Lake St from 9th Ave to 19th Ave	2021	$ 23,200			2022	$ 286,400	$ 309,600	$ 309,600
Intersection Improvement	02-97-0006	North Shore	Cook County DOTH	Old Orchard Rd from Edens Expressway to Skokie Blvd					2022	$ 5,636,000	$ 5,636,000	$ 5,636,000
Intersection Improvement	12-19-0015	North Shore	Glenview	E Lake Ave at Waukegan Rd	2021	$ 184,000	2021	$ 240,000	2022	$ 2,024,000	$ 2,448,000	$ 2,448,000

					CMAQ Funds							
					ENG		ROW		CON/IMP			
Project Type	TIP ID	Regional Council	Sponsor	Facility to be Improved	FFY	Amount	FFY	Amount	FFY	Amount	Project Total	Unobligated Balance
Intersection Improvement	02-19-0008	North Shore	Lincolnwood	Touhy Ave at Cicero Ave	2020	$ 128,000	2020	$ 328,000	2021	$ 1,776,000	$ 2,232,000	$ 2,232,000
Access to Transit	02-16-0013	North Shore	Skokie	Skokie Bicycle Parking at Dempster and Oakton					2020	$ 231,000	$ 231,000	$ 231,000
Bicycle & Pedestrian	03-19-0017	North Shore	Skokie	Oakton St Multi-Use Path					2021	$ 1,760,000	$ 1,760,000	$ 1,760,000
Intersection Improvement	02-14-0004	North Shore	IDOT D1	Willow Rd at Pfingsten Rd					2020	$ 637,600	$ 637,600	$ 637,600
Intersection Improvement	02-16-0006	North Shore	IDOT D1	Golf Rd at Harms Rd					2020	$ 660,000	$ 660,000	$ 660,000
Intersection Improvement	03-19-0011	Northwest	Mount Prospect	Rand-Central-Mount Prospect Intersections	2021	$ 421,840	2021	$ 314,960	2022	$ 4,640,240	$ 5,377,040	$ 5,377,040
Access to Transit	03-19-0040	Northwest	Niles	Niles Pace Bus Stop Access Improvements	2020	$ 106,096			2021	$ 530,481	$ 636,577	$ 636,577
Bicycle & Pedestrian	12-19-0022	Northwest	Rolling Meadows	Quentin Rd Bike Path	2021	$ 56,000	2021	$ 40,000	2022	$ 762,400	$ 858,400	$ 858,400
Intersection Improvement	03-03-0102	Northwest	Schaumburg	IL 62/Algonquin Rd at Meacham Rd					2020	$ 2,320,000	$ 2,320,000	$ 2,320,000
Bicycle & Pedestrian	03-19-0022	Northwest	Schaumburg	Golf Rd and Meacham Rd Multiuse Path	2021	$ 132,000	2021	$ 80,000	2022	$ 1,120,000	$ 1,332,000	$ 1,332,000
Access to Transit	03-18-0001	Northwest	Streamwood	US 20 Pedestrian Access to Hanover Park Metra Station					2020	$ 348,000	$ 348,000	$ 348,000
Bicycle & Pedestrian	15-19-0008	Northwest	Cook County DOTH	Des Plaines River Trail at UPRR					2021	$ 3,104,000	$ 3,104,000	$ 3,104,000
Intersection Improvement	03-18-0007	Northwest	IDOT D1	IL 19 (Irving Park Rd) at Wise Rd			2020	$ 240,000	2021	$ 1,106,000	$ 1,346,000	$ 1,346,000
Intersection Improvement	03-18-0008	Northwest	IDOT D1	IL 19 (Irving Park Rd) at Barrington Rd			2020	$ 552,000	2021	$ 1,625,000	$ 2,177,000	$ 2,177,000
Intersection Improvement	03-19-0008	Northwest	IDOT D1	US 20 at Oak Ave and Bartlett Rd	2021	$ 196,000	2021	$ 180,000	2023	$ 2,398,000	$ 2,774,000	$ 2,774,000
Signal Interconnect	03-19-0021	Northwest	IDOT D1	US 14 from Mt Prospect Rd to Broadway St					2021	$ 127,200	$ 127,200	$ 127,200
Transit Service	17-18-0001	Regionwide	Pace	Pulse Dempster Line					2023	$ 5,000,000	$ 5,000,000	$ 5,000,000
Transit Service	17-18-0001	Regionwide	Pace	Pulse Dempster Line					2024	$ 5,250,000	$ 5,250,000	$ 5,250,000
Access to Transit	18-18-0001	Regionwide	Metra	Metra Bike Parking Expansion					2021	$ 306,000	$ 306,000	$ 306,000
Direct Emissions Reduction	18-19-0006	Regionwide	Metra	Repower 21 Locomotives					2023	$ 28,800,000	$ 28,800,000	$ 28,800,000
Other	13-18-0001	Regionwide	IDOT D1	IDOT Central Traffic Management System					2022	$ 6,386,000	$ 6,386,000	$ 6,386,000
Signal Interconnect	13-19-0005	Regionwide	IDOT D1	IL 64 SMART Corridor (Smith/Kautz Rd to IL 50)	2021	$ 896,800	2021	$ 80,000	2023	$ 12,327,800	$ 13,304,600	$ 13,304,600
Access to Transit	07-19-0031	South	Calumet Park	Calumet Park Metra Station Access Improvements	2020	$ 41,378			2021	$ 222,055	$ 263,433	$ 263,433
Access to Transit	07-18-0002	South	Chicago Heights	Chicago Heights Pace Bus Terminal Improvements	2021	$ 12,000			2022	$ 87,935	$ 99,935	$ 99,935
Access to Transit	07-09-0003	South	Hazel Crest	Commuter Parking along Park Av from 167th St to 171st St	2020	$ 21,000						$ 21,000
Access to Transit	07-19-0032	South	Midlothian	Midlothian Metra Station Access Improvements	2020	$ 91,200			2021	$ 461,600	$ 552,800	$ 552,800
Access to Transit	07-16-0004	South	Oak Forest	Oak Forest TOD Area Access to Transit Improvements					2020	$ 940,000	$ 940,000	$ 907,002
Access to Transit	07-19-0033	South	Park Forest	Park Forest Metra Station and Pace Bus Stop Access Improvements	2020	$ 38,400			2021	$ 147,841	$ 186,241	$ 186,241
Bicycle & Pedestrian	07-19-0016	South	Richton Park	Poplar Ave Multi-Use Path Extension along Cicero Ave					2021	$ 1,140,000	$ 1,140,000	$ 1,140,000
Bicycle & Pedestrian	07-16-0001	South	Sauk Village	Sauk Trail/Cottage Grove Av Bike Path Improvements	2020	$ 125,000					$ 125,000	$ 125,000
Signal Interconnect	07-19-0022	South	IDOT D1	Williams St from Margaret St to Eleanor St					2021	$ 86,400	$ 86,400	$ 86,400
Bicycle & Pedestrian	06-06-0061	Southwest	Alsip Park District	Cal-Sag Trail East - Alsip Segment East of Cicero Ave along northside of channel to Kedzie Ave and 131st St					2020	$ 1,672,000	$ 1,672,000	$ 1,672,000
Direct Emissions Reduction	06-18-0001	Southwest	Bedford Park	The Belt Railway Company of Chicago Bedford Park Clearing Yard Switcher Locomotive Retrofit Project					2021	$ 2,723,500	$ 2,723,500	$ 2,723,500

					CMAQ Funds							
					ENG		ROW		CON/IMP		Project Total	Unobligated Balance
Project Type	TIP ID	Regional Council	Sponsor	Facility to be Improved	FFY	Amount	FFY	Amount	FFY	Amount		
Direct Emissions Reduction	06-18-0001	Southwest	Bedford Park	The Belt Railway Company of Chicago Bedford Park Clearing Yard Switcher Locomotive Retrofit Project					*2022*	$ 2,925,000	**$ 2,925,000**	**$ 2,925,000**
Access to Transit	06-19-0017	Southwest	Blue Island	Blue Island Metra Station and Pace Bus Route Access Improvements	*2020*	$ 74,400			*2021*	$ 300,800	**$ 375,200**	**$ 375,200**
Bicycle & Pedestrian	06-06-0061	Southwest	Dolton	Cal-Sag Trail East - Dolton Leg from Indiana Ave and 137th St to Burnham Greenway Trail					*2020*	$ 3,050,000	**$ 3,050,000**	**$ 3,050,000**
Signal Interconnect	06-00-0042	Southwest	Orland Park	143rd St from Wolf Rd to LaGrange Rd	*2021*	$ 36,628			*2021*	$ 503,635	**$ 540,263**	**$ 540,263**
Signal Interconnect	12-18-0005	Will	Joliet	Black Road Traffic Signal Interconnection Project					*2020*	$ 904,800	**$ 904,800**	**$ 904,800**
Signal Interconnect	06-19-0010	Southwest	IDOT D1	Wolf Rd from Brook Hill Rd to 187th St	*2021*	$ 24,000			*2022*	$ 296,800	**$ 320,800**	**$ 320,800**
Intersection Improvement	12-18-0004	Will	IDOT D1	Jefferson Street US 52 & I-55 Southbound Ramps	*2020*	$ 160,000			*2022*	$ 1,908,560	**$ 2,068,560**	**$ 2,068,560**
				TOTAL CMAQ							**$ 475,497,083**	**$ 475,049,085**

Chicago Metropolitan Agency for Planning

CMAQ Deferred Program Summary

					CMAQ Funds							
					ENG		ROW		CON/IMP			
Project Type	TIP ID	Regional Council	Sponsor	Facility to be Improved	FFY	Amount	FFY	Amount	FFY	Amount	Project Total	Deferred Balance
Access to Transit	05-16-0003	Central	Cicero	Cicero Access to Transit Improvements					*MYB*	$ 186,080	**$ 186,080**	**$ 186,080**
Bicycle & Pedestrian	01-94-0092	City of Chicago	CDOT	Streets for Cycling - Deferred Implementation					*MYB*	$ 18,755,000	**$ 18,755,000**	**$ 18,755,000**
Bicycle & Pedestrian	01-01-0011	City of Chicago	CDOT	Chicago Bikes Marketing Campaign-Phase IV-TravelSmart					*MYB*	$ 2,000,000	**$ 2,000,000**	**$ 2,000,000**
Bicycle & Pedestrian	01-06-0005	City of Chicago	CDOT	Walk to Transit - Series 3	*2020*	$ 440,000			*MYB*	$ 1,980,000	**$ 2,420,000**	**$ 1,980,000**
Other	01-09-0005	City of Chicago	CDOT	Traffic Management Center Integrated Corridor Management					*MYB*	$ 1,520,000	**$ 1,520,000**	**$ 1,520,000**
Other	01-12-0002	City of Chicago	CDOT	Arterial VMS Traveler Information System, Phase I	*MYB*	$ 172,000			*MYB*	$ 1,141,200	**$ 1,313,200**	**$ 1,313,200**
Direct Emissions Reduction	01-12-0004	City of Chicago	CDOT	Chicago Area Alternative Fuel Deployment Project, Phase 3					*MYB*	$ 17,800,000	**$ 17,800,000**	**$ 17,800,000**
Other	01-12-0005	City of Chicago	CDOT	Arterial Detection System Improvements					*MYB*	$ 975,200	**$ 975,200**	**$ 975,200**
Signal Interconnect	01-12-0006	City of Chicago	CDOT	US 41/Lakeshore Dr and Columbus Dr from Monroe Dr to US 41/Waldron Dr	*MYB*	$ 124,000			*MYB*	$ 820,000	**$ 944,000**	**$ 944,000**
Signal Interconnect	01-12-0007	City of Chicago	CDOT	IL 19/Irving Park Rd from Western Av to US 41/Lake Shore Dr	*MYB*	$ 122,000			*MYB*	$ 806,000	**$ 928,000**	**$ 928,000**
Bicycle & Pedestrian	01-14-0010	City of Chicago	CDOT	Columbia Bridge over Jackson Park Lagoon/59th St Bike Path					*MYB*	$ 578,000	**$ 578,000**	**$ 578,000**
Signal Interconnect	01-17-0014	City of Chicago	CDOT	Wireless Signal Interconnects	*MYB*	$ 1,600,000			*MYB*	$ 28,757,000	**$ 30,357,000**	**$ 30,357,000**
Intersection Improvement	08-12-0003	DuPage	Elmhurst	IL 56/Butterfield Rd at York St	*MYB*	$ 128,000	*MYB*	$ 349,000	*MYB*	$ 1,029,000	**$ 1,506,000**	**$ 1,506,000**
Transit Service	08-05-0005	DuPage	Oak Brook	Oak Brook Employment Area Distributor Service					*MYB*	$ 910,000	**$ 910,000**	**$ 910,000**
Bicycle & Pedestrian	09-09-0007	Kane Kendall	Elgin	Elgin Bikeway Plan Route 4 SW Quadrant	*MYB*	$ 144,000			*MYB*	$ 2,397,000	**$ 2,541,000**	**$ 2,541,000**
Bicycle & Pedestrian	09-12-0009	Kane Kendall	Elgin	Elgin CBD Bike Racks Program	*2020*	$ 12,000			*MYB*	$ 64,800	**$ 76,800**	**$ 64,800**
Bicycle & Pedestrian	10-13-0015	Lake	North Chicago	North Chicago Lakefront Bike Path	*2020*	$ 45,000			*MYB*	$ 249,000	**$ 294,000**	**$ 249,000**
Intersection Improvement	10-00-0117	Lake	Lake County DOT	Fairfield Rd at IL 134					*MYB*	$ 699,000	**$ 699,000**	**$ 699,000**
Bottleneck Elimination	11-09-0006	McHenry	Crystal Lake	Main St and Crystal Lake Ave Railroad Crossings					*MYB*	$ 938,000	**$ 938,000**	**$ 938,000**
Bicycle & Pedestrian	04-11-0009	North Central	Hillside	Butterfield Rd from Wolf Rd to Mannheim Rd					*MYB*	$ 452,000	**$ 452,000**	**$ 452,000**
Bicycle & Pedestrian	04-12-0007	North Central	Northlake	Northwest Av from Grand Av to North Av	*MYB*	$ 57,000			*MYB*	$ 630,000	**$ 687,000**	**$ 687,000**
Bicycle & Pedestrian	02-14-0003	North Shore	Skokie	Church St Bike Lane from Linder Av to McCormick Blv	*2020*	$ 32,000			*MYB*	$ 440,000	**$ 472,000**	**$ 440,000**
Bicycle & Pedestrian	02-06-0035	North Shore	Skokie	Gross Point Rd from Old Orchard Rd to Golf Rd					*MYB*	$ 446,000	**$ 446,000**	**$ 446,000**
Bottleneck Elimination	02-97-0006	North Shore	Cook County DOTH	Old Orchard Rd from Edens Expressway to Skokie Blvd					*MYB*	$ 800,000	**$ 800,000**	**$ 800,000**
Bicycle & Pedestrian	03-12-0011	Northwest	Des Plaines	Des Plaines - Pedestrian Refuge Medians					*MYB*	$ 71,000	**$ 71,000**	**$ 71,000**
Bicycle & Pedestrian	03-12-0010	Northwest	Mount Prospect	Bike/Ped Crossing at Mount Prospect Road and Northwest Highway	*MYB*	$ 20,000			*MYB*	$ 272,000	**$ 292,000**	**$ 292,000**
Bicycle & Pedestrian	03-12-0012	Northwest	Niles	Cleveland St Crosswalks from Waukegan Rd to Caldwell Av					*MYB*	$ 94,000	**$ 94,000**	**$ 94,000**
Bottleneck Elimination	03-96-0021	Northwest	Cook County DOTH	Touhy Av and UPRR					*MYB*	$ 23,289,000	**$ 23,289,000**	**$ 23,289,000**
Intersection Improvement	03-96-0021	Northwest	Cook County DOTH	Touhy Av and Elmhurst Rd					*MYB*	$ 11,450,000	**$ 11,450,000**	**$ 11,450,000**
Intersection Improvement	03-12-0002	Northwest	IDOT D1	IL 59 at W Bartlett Rd			*2020*	$ 792,000	*MYB*	$ 2,184,000	**$ 2,976,000**	**$ 2,184,000**

					CMAQ Funds							
					ENG		ROW		CON/IMP		Project Total	Deferred Balance
Project Type	TIP ID	Regional Council	Sponsor	Facility to be Improved	FFY	Amount	FFY	Amount	FFY	Amount		
Direct Emissions Reduction	13-14-0002	Regionwide	IEPA	Indiana Harbor Belt Railroad Locomotive Fuel Conversion					*MYB*	$ 31,192,000	**$ 31,192,000**	**$ 31,192,000**
Direct Emissions Reduction	13-14-0001	Regionwide	IEPA	Chicago Area Green Fleet Grant Program					*MYB*	$ 6,000,000	**$ 6,000,000**	**$ 6,000,000**
Other	01-16-0003	Regionwide	IDOT D1	Ramp Metering I-55 Expansion and Dan Ryan Enhancement	*MYB*	$ 281,600			*MYB*	$ 2,816,000	**$ 3,097,600**	**$ 3,097,600**
Direct Emissions Reduction	13-16-0001	Regionwide	IDOT	Railserve\Ingredion Switcher Locomotive Engine Replacement					*MYB*	$ 2,692,000	**$ 2,692,000**	**$ 2,692,000**
Bicycle & Pedestrian	07-12-0004	South	Burnham	Burnham Greenway Trail from State St to Brainard and Burnham					*MYB*	$ 3,162,000	**$ 3,162,000**	**$ 3,162,000**
Access to Transit	07-09-0003	South	Hazel Crest	Commuter Parking along Park Av from 167th St to 171st St	*MYB*	$ 11,000			*MYB*	$ 190,000	**$ 201,000**	**$ 201,000**
Intersection Improvement	12-08-0003	Will	Will County DOH	Laraway Rd at Cedar Rd					*MYB*	$ 3,154,000	**$ 3,154,000**	**$ 3,154,000**
Intersection Improvement	12-12-0003	Will	Will County DOH	Bell Rd/CH 16 at 143rd St/CH 37					*MYB*	$ 10,384,000	**$ 10,384,000**	**$ 10,384,000**
Intersection Improvement	12-12-0005	Will	IDOT D1	US 6/Southwest Hwy at Gougar Rd					*MYB*	$ 2,820,000	**$ 2,820,000**	**$ 2,820,000**
				TOTAL CMAQ Deferred								**$ 187,151,880**

Chicago Metropolitan Agency for Planning

FFY 2020-2022 TAP-L Program Summary

					TAP-L Funds							
					ENG		ROW		CON/IMP		Project Total	Unobligated Balance
Project Type	TIP ID	Regional Council	Sponsor	Facility to be Improved	FFY	Amount	FFY	Amount	FFY	Amount		
Bicycle & Pedestrian	01-14-0010	City of Chicago	CDOT	Columbia Bridge over Jackson Park Lagoon/59th St Bike Path	*2020*	$ 578,000			*2021*	$ 4,520,000	**$ 5,098,000**	$ 5,098,000
Bicycle & Pedestrian	08-17-0021	DuPage	Carol Stream	Southeast Carol Stream Bike Paths	*2020*	$ 337,000	*2021*	$ 246,200			**$ 583,200**	$ 583,200
Bicycle & Pedestrian	08-12-0040	DuPage	DuPage County DOT	Gary Av Trail from Great Western Trail to Army Trail Rd					*2020*	$ 260,000	**$ 260,000**	$ 260,000
Bicycle & Pedestrian	08-16-0017	DuPage	DuPage County FPD	North Central DuPage Regional Trail	*2020*	$ 152,000					**$ 152,000**	$ 152,000
Bicycle & Pedestrian	08-16-0019	DuPage	DuPage County FPD	West Branch DuPage River Trail Extension	*2020*	$ 240,000	*2020*	$ 80,000	*2021*	$ 2,410,134	**$ 2,730,134**	$ 2,730,134
Bicycle & Pedestrian	09-18-0001	Kane Kendall	Aurora	East New York Street Bike Path					*2020*	$ 428,680	**$ 428,680**	$ 428,680
Bicycle & Pedestrian	09-18-0002	Kane Kendall	Kane County FPD	Great Western Trail Extension	*2020*	$ 38,400	*2020*	$ 500,000	*2021*	$ 141,634	**$ 680,034**	$ 680,034
Bicycle & Pedestrian	10-19-0017	Lake	Lake County Forest Preserve	Millenium Trail - Rte 45 Underpass					*2022*	$ 3,450,024	**$ 3,450,024**	$ 3,450,024
Bicycle & Pedestrian	10-03-0005	Lake	Lake County DOT	Deerfield Rd from Milwaukee Ave to Saunders Rd			*2021*	$1,645,200	*2022*	$ 1,971,108	**$ 3,616,308**	$ 3,616,308
Bicycle & Pedestrian	02-19-0007	North Shore	Glencoe	Connect Glencoe					*2020*	$ 667,150	**$ 667,150**	$ 667,150
Bicycle & Pedestrian	02-16-0008	North Shore	Glenview	Milwaukee Av/Lake Av/Sanders Rd (IL-21) multi-use path					*MYB*	$ 524,000	**$ 524,000**	$ 524,000
Bicycle & Pedestrian	02-19-0006	North Shore	Northfield	Skokie Valley Trail Improvements	*2020*	$ 240,000					**$ 240,000**	$ 240,000
Bicycle & Pedestrian	02-18-0001	North Shore	Skokie	Skokie Valley Trail-Golf Rd to Dempster St	*2020*	$ 176,000	*2020*	$ 608,000	*2021*	$ 2,096,000	**$ 2,880,000**	$ 2,880,000
Bicycle & Pedestrian	02-18-0002	North Shore	Cook County DOTH	Skokie Valley Trail Extension-Northbrook			*2020*	$ 156,800	*2021*	$ 2,624,136	**$ 2,780,936**	$ 2,780,936
Bicycle & Pedestrian	03-19-0018	Northwest	Arlington Heights	Buffalo Creek Multi-Use Trail Extension					*2020*	$ 122,400	**$ 122,400**	$ 122,400
Bicycle & Pedestrian	03-13-0010	Northwest	Niles	Howard St Bicycle Path					*2020*	$ 1,533,500	**$ 1,533,500**	$ 1,533,500
Bicycle & Pedestrian	03-18-0002	Northwest	Schaumburg	Higgins Rd Bike Path					*2020*	$ 482,160	**$ 482,160**	$ 482,160
Bicycle & Pedestrian	03-18-0005	Northwest	IDOT D1	Oakton St and Busse Rd Multi-Use Path					*2020*	$ 162,545	**$ 162,545**	$ 162,545
Bicycle & Pedestrian	07-19-0015	South	Burnham	Burnham Greenway Trail Bridge @ RR's and Brainard Avenue	*2020*	$ 200,000					**$ 200,000**	$ 200,000
Bicycle & Pedestrian	07-18-0001	South	Country Club Hills	BP Pipeline Shared Use Path	*2020*	$ 134,408					**$ 134,408**	$ 134,408
Bicycle & Pedestrian	12-15-0011	Will	Romeoville	Multi-Use Path through ComEd ROW from Airport Rd/Butler Rd & I-55 and Weber Rd					*2020*	$ 1,228,800	**$ 1,228,800**	$ 1,228,800
Bicycle & Pedestrian	12-18-0002	Will	Romeoville	NGPL Multi-Use Trail					*2020*	$ 757,600	**$ 757,600**	$ 757,600
Bicycle & Pedestrian	12-11-0033	Will	Will County Forest Preserve	Veterans Memorial Trail (Spring Creek to 159th St)					*2023*	$ 5,353,791	**$ 5,353,791**	$ 5,353,791
				TOTAL TAP-L							**$ 34,065,670**	$ 34,065,670

CMAQ Programming Summary and Obligation Goals

FFY	Federal Unobligated or Apportionment	Currently Programmed	Unprogrammed Balance	Deferred Funds Not Programmed	Unprogrammed Balance Minus Deferrals	Obligation Goal	Current FFY Obligations to Date	Obligations Needed to Meet Goal
2020	$ 57,129,722	$ 107,938,335	$ (50,808,613)	$ 189,615,880	$ (240,424,493)	$ 115,724,415	$ (10,235,393)	$ 125,959,808
2021	$ 115,700,468	$ 93,073,439	$ 22,627,029	$ -	$ 22,627,029	$ 115,700,468		
2022	$ 115,700,468	$ 113,128,612	$ 2,571,856	$ -	$ 2,571,856	$ 115,700,468		
2023	$ 115,700,468	$ 96,038,596	$ 19,661,872	$ -	$ 19,661,872	$ 115,700,468		
2024	$ 115,700,468	$ 83,344,684	$ 32,355,784	$ -	$ 32,355,784	$ 115,700,468		
	$ 519,931,594	$ 493,523,666	$ 26,407,928	$ 189,615,880	$ (163,207,952)	$ 578,526,287		

Current as of 1/16/20

Federal Unobligated or Apportionment:	Amount apportioned to the state based on CMAQ distribution formula and Congressional appropriation. Northeastern Illinois is allocated 95.21% of the state apportionment; however the full apportionment is used for a programming mark. FFY 2020 includes the unobligated balance from prior years, with funds currently in Advanced Construction not considered to be programmable since they may be converted at any time. FFY 2020-2024 apportionments are estimates based on the current apportionment. See calculation below. Source: FHWA FMIS database
Currently Programmed:	Net amounts programmed on active project phases, not including obligated funds in the current FFY. Source: eTIP database
Deferred Funds Not Programmed:	Funds for project phases that have been deferred and have not demonstrated readiness for reinstatement. Source: eTIP database
Unprogrammed Balance:	For current FFY, unobligated less currently programmed, excluding deferred line items; for future years, apportionment less currently programmed. This balance represents the funds that are available to program as of the current date.
Unprogrammed Balance Minus Deferrals:	For current FFY, unobligated less currently programmed, including deferred line items; for future years, apportionment less currently programmed.
Obligation Goal:	Goals to obligate the apportioned amount plus a fraction of the unobligated balance to achieve a zero unobligated balance over four years. Future goals will be determined at the start of each FFY. FFY 2020 is the annual allotment plus the unobligated balance from FFY 2019 as of 9/30/2019. Source: October 31, 2019 CMAQ Project Selection Committee meeting
Current FFY Obligations to Date:	Obligations (Federal Authorizations) as of the current date. Projects in Advanced Construction are not included as obligations. Sources: eTIP database and FHWA FMIS databse
Obligations Needed to Meet Goal:	Obligation goal less current FFY obligations as of the current date.

Current Year Unobligated Balance:			
FFY 2020 Federal Apportionment	$	115,700,468	
Prior Years' Unobligated Balance	$	23,947	(+)
	$	115,724,415	
FFY 2020 Obligated	$	(10,235,393)	(-)
FFY 2020 Advanced Construction	$	2,315,040	(-)
Prior Years' Advanced Construction	$	66,515,046	(-)
	$	57,129,722	

Agenda Item No. 5.0

Chicago Metropolitan Agency for Planning

233 South Wacker Drive
Suite 800
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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					
	2020	**2021**	**2022**	**2023**	**2024**	**Request**
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					
	2020	**2021**	**2022**	**2023**	**2024**	**Request**
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
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.	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. The project ranking among all 2016-2020 intersection improvement projects remains unchanged at second.	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).
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.	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. The project ranking among all 2016-2020 intersection improvement projects remains unchanged at first.	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).
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.	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.	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).
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.	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.	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).

Project	Request	Recommendation
Pace – Randall Rd Transit Access Pedestrian Improvements (09-14-0005) 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.	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.	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).
Aurora – Aurora Transportation Center (ATC) Enhancements (09-16-0004) 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. 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. 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.	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. The project ranking among all 2016-2020 transit access projects remains unchanged at second.	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).
Lake County DOT – Butterfield Rd from Allanson Rd to Buckley Rd/Peterson Rd (10-16-0002) The project is approved for $2,094,400 CMAQ ($2,618,000 total) for construction/construction	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	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 –

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).
IDOT – U.S. 6 at Gougar Rd (12-12-0005) 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 incompletion of right of way acquisition.	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).
Pace – Purchase Vanpool Vehicles (17-94-0002)	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).
Skokie – Skokie Valley Trail – Golf Rd to Dempster St (02-18-0001) 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.	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).
Schaumburg – Higgins Rd Bike Path (03-18-0002) 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.	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
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.	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.	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).
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.	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.	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).
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.	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.	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).
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.	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.	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).

ACTION REQUESTED: Approval

CMAQ/TAP Cost Change Request Form

Project Identification

TIP ID	**02-14-0004**	Sponsor	**IDOT – District One**
Project Location Description	**Willow Rd at Pfingsten Rd**		

Currently Programmed Funding – Before cost change(s)

Phase	Programmed FFY	Programmed Total Cost ($000's)	Programmed Federal Cost ($000's)	Programmed Federal Share (%)	Federal Fund Source	Match Fund Source	Phase Accomplished*
ENG1							☐
ENG 2							☐
ROW	2018	255	204	80	CMAQ	State	☒
CONST	2020	1001	800	80	CMAQ	State	☐
CE							
Total		**1460**	**1004**	**80**	**CMAQ**	**State**	

Actual/Estimated Costs and Schedule – Including cost change(s)

Phase	Starting FFY	Current Total Cost ($000's)	Current Federal Cost ($000's)	Current Federal Share (%)	Federal Fund Source	Local Match Fund Source	Actual or Anticipated federal authorization date**
ENG1							
ENG 2							
ROW	2018	255	204	80	CMAQ	State	
CONST	2020	1445	1156	80	CMAQ	State	3/13/2020
CE							
Total		**1700**	**1360**	**80**	**CMAQ**	**State**	

Requested Cost Changes (+/-)

Check all that apply: ☒ Cost Increase ☐ Transfer of Funds ☐ Reinstatement of Deferred Funds

Phase	Starting FFY	Additional Total Cost ($000's)	Additional Federal CMAQ Funds($000's)	Revised Federal Share (%)	Transfer to/from phase(s)
ENG1					
ENG 2					
ROW					
CONST	2020	444	356	80	
CE					
Total		**444**	**356**	**80**	

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

Revised construction cost is based on current unit prices and engineers estimate based on pre-final contract plans.

State and Federal Project Information

Select One.

☒ State/Federal Project or Grant Numbers Provided Below
☐ Most recently *approved* PPI Form Attached
☐ Local Agency Agreement Attached

Phase	State Job Number X-00-000-00	Federal Project Number XXX-0000(000)	FTA Grant Number IL-XX-XXXX-XX
ENG1	P-91-711-09		
ENG 2	D-91-338-14		
ROW	R-90-003-18		
CONST	C-91-338-14		
ENG			
IMP			

Additional Comments

CMAQ/TAP Cost Change Request Form

Project Identification

TIP ID	**02-16-0006**	Sponsor	**IDOT – District One**
Project Location Description	**Golf Rd at Harms Rd**		

Currently Programmed Funding – Before cost change(s)

Phase	Programmed FFY	Programmed Total Cost ($000's)	Programmed Federal Cost ($000's)	Programmed Federal Share (%)	Federal Fund Source	Match Fund Source	Phase Accomplished*
ENG1							☐
ENG 2							☐
ROW							☐
CONST	2020	1210	660 CMAQ 320 HSIP	80	CMAQ, HSIP	State	☐
CE							
Total		**1210**	**980**	**80**	**CMAQ, HSIP**	**State**	

Actual/Estimated Costs and Schedule – Including cost change(s)

Phase	Starting FFY	Current Total Cost ($000's)	Current Federal Cost ($000's)	Current Federal Share (%)	Federal Fund Source	Local Match Fund Source	Actual or Anticipated federal authorization date**
ENG1							
ENG 2							
ROW							
CONST	2020	1294	1023	79	CMAQ	State	3/13/2020
CE							
Total		**1294**	**1023**	**79**	**CMAQ**	**State**	

Requested Cost Changes (+/-)

Check all that apply: ☒ Cost Increase ☐ Transfer of Funds ☐ Reinstatement of Deferred Funds

Phase	Starting FFY	Additional Total Cost ($000's)	Additional Federal CMAQ Funds($000's)	Revised Federal Share (%)	Transfer to/from phase(s)
ENG1					
ENG 2					
ROW					
CONST	2020	84	363	80	
CE					
Total		**84**	**363**	**80**	

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

Previous scope consisted of HSIP elements that were completed under a different contract. Revised costs are due to tentative low bid amount from January 17, 2020 letting.

State and Federal Project Information

Select One.

☒ State/Federal Project or Grant Numbers Provided Below
☐ Most recently *approved* PPI Form Attached
☐ Local Agency Agreement Attached

Phase	State Job Number X-00-000-00	Federal Project Number XXX-0000(000)	FTA Grant Number IL-XX-XXXX-XX
ENG1	P-91-708-09		
ENG 2	D-91-012-15		
ROW			
CONST	C-91-012-15	1G4R(981)	
ENG			
IMP			

Additional Comments

Project also has local participation.

CMAQ/TAP Cost Change Request Form

Project Identification

TIP ID	**04-19-0005**	Sponsor	**Franklin Park**
Project Location Description		Franklin Avenue Shared Use Path	

Currently Programmed Funding – Before cost change(s)

Phase	Programmed FFY	Programmed Total Cost ($000's)	Programmed Federal Cost ($000's)	Programmed Federal Share (%)	Federal Fund Source	Match Fund Source	Phase Accomplished*
ENG1							☒
ENG 2	2021	108	78	72.2			☐
ROW	N/A						☐
CONST	2022	882.5	706	75			☐
CE	N/A						
Total		**990.5**	**784**	**79**			

Actual/Estimated Costs and Schedule – Including cost change(s)

Phase	Starting FFY	Current Total Cost ($000's)	Current Federal Cost ($000's)	Current Federal Share (%)	Federal Fund Source	Local Match Fund Source	Actual or Anticipated federal authorization date**
ENG1							
ENG 2	2021						
ROW	N/A						
CONST	2022	990.5	784				
CE	N/A						
Total		**990.5**	**784**	**79**			

Requested Cost Changes (+/-)

Check all that apply: ☐ Cost Increase ☒ Transfer of Funds ☐ Reinstatement of Deferred Funds

Phase	Starting FFY	Additional Total Cost ($000's)	Additional Federal CMAQ Funds($000's)	Revised Federal Share (%)	Transfer to/from phase(s)
ENG1					
ENG 2	2021	-108	-78		-78
ROW					
CONST	2022	108	78	N/A	+78
CE					
Total		**0**	**0**		**0**

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

The Phase II engineering services is in progress and already funded through IDOT BLR and Village of Franklin Park. We would like to transfer the Phase II Engineering Funds to the Construction Funds to complete the project. The attached PPI does not reflect CMAQ funding, a revised PPI will be submitted reflecting the additional of the CMAQ funds.

State and Federal Project Information

Select One.

☐ State/Federal Project or Grant Numbers Provided Below
☒ Most recently *approved* PPI Form Attached
☐ Local Agency Agreement Attached

Phase	State Job Number X-00-000-00	Federal Project Number XXX-0000(000)	FTA Grant Number IL-XX-XXXX-XX
ENG1	P-91-011-18	ULF1316	
ENG 2	D-91-223-18	ZFD6089	
ROW	R-90-006-20	RED0646	
CONST	C-91-389-19	X8AF608	
ENG			
IMP			

Additional Comments

CMAQ/TAP Schedule Change Request Form

Project Identification

TIP ID	08-19-0020	Sponsor	Village of Oak Brook
Project Location Description		Harger Road from 180 feet west of Salt Creek to Yorkshire Woods	

Currently Programmed Schedule

Phase	Programmed FFY
ENG1	2019
ENG2	2020
ROW	N/A
CONST	2021

Requested Schedule

Phase	Starting FFY	Actual or Anticipated Authorization Date
ENG1	2019	N/A
ENG2	2020	N/A
ROW	N/A	N/A
CONST	2020	5/1/2020

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

Phase I Draft PDR has been submitted and Phase II Engineering is underway with prefinal plans expected to be submitted to IDOT on 1/3/2020. The Village therefore requests that the construction FFY be moved up to 2020 to allow for a June 2020 letting date.

Additional Comments

CMAQ/TAP Scope Change Request Form

Project Identification

TIP ID	09-14-0005	Sponsor	Pace Suburban Bus Service
Project Location Description		Randall Road Transit Infrastructure Improvements for new pedestrian infrastructure	

Revised Project Scope

Under grant IL-2018-008-3, the Randall Road Transit Infrastructure Improvements for new pedestrian infrastructure project implemented improved pedestrian access to Pace bus stops at 13 locations. This project consisted of installing concrete pads, shelters and connecting sidewalks. Improved passenger facilities and access support the commitment of Pace and Kane County in developing the Randall Road transit corridor.

The original budget was $1,240,000 and Pace obligated and expended $1,184,046.90 due to a favorable bidding process. There is $55,953.10 remaining in unobligated funds. With the project completed at the original 13 sites, Pace is requesting the use of the remaining funds to improve 5 additional bus stops on Randall Road with new passenger bus shelters. Pace is in need of these shelters to replace the old shelters that have reached their useful life. Bus shelters are necessary to protect riders from the outside elements and provide a comfortable environment. These new shelters also provide additional revenue generation from advertising.

Pace will purchase these shelters through our current shelter contract with Brasco International. Kane County is in agreement with improving additional bus stop locations with these shelters. The locations are within the original project boundaries.

The additional locations are:

- South Elgin: Randall Rd & Gyorr Ave.
- South Elgin: Randall Rd at Pamela Dr.
- St. Charles: Randall Rd & Main Street (IL 64)
- St. Charles: Randall Rd, n of IL 64
- St. Charles: Randall Rd, N of Prairie Street

Changes to Emissions Benefit Analysis (not required of TAP projects)

☒The proposed scope change will not affect the emissions benefits of the project.
☐The proposed scope change will affect the emissions benefits of the project – continue to next page.

Cost/Schedule Changes

☐ The scope change will result in a cost change. A Cost Change Request form was submitted.
☐ The scope change will result in a schedule change. A Schedule Change Request form was submitted.

Additional Comments

No cost or schedule changes.

CMAQ/TAP Cost Change Request Form

Project Identification

TIP ID	**09-16-0004**	Sponsor	**City of Aurora**
Project Location Description	**Aurora Transportation Center (ATC) Enhancements**		

Currently Programmed Funding – Before cost change(s)

Phase	Programmed FFY	Programmed Total Cost ($000's)	Programmed Federal Cost ($000's)	Programmed Federal Share (%)	Federal Fund Source	Match Fund Source	Phase Accomplished*
ENG1		387	0	0%	None	Local	☒
ENG 2		1,098	0	0%	None	Local	☒
ROW		208	0	0%	None	Local	☒
CONST	2018	14,778	11,418	80%	CMAQ	Local	☐
CE	2018	1,198	959	80%	CMAQ	Local	
Total		**17,669**	**12,377**	**80%**			

Actual/Estimated Costs and Schedule – Including cost change(s)

Phase	Starting FFY	Current Total Cost ($000's)	Current Federal Cost ($000's)	Current Federal Share (%)	Federal Fund Source	Local Match Fund Source	Actual or Anticipated federal authorization date**
ENG1		387	0	0%	None	Local	
ENG 2		1,098	0	0%	None	Local	
ROW		208	0	0%	None	Local	
CONST	2018	16,500	12,796	80%	CMAQ	Local	
CE	2018	1,698	1,359	80%	CMAQ	Local	
Total		**19,891**	**14,155**	**80%**			

Requested Cost Changes (+/-)

Check all that apply: ☒ Cost Increase ☐ Transfer of Funds ☐ Reinstatement of Deferred Funds

Phase	Starting FFY	Additional Total Cost ($000's)	Additional Federal CMAQ Funds($000's)	Revised Federal Share (%)	Transfer to/from phase(s)
ENG1					
ENG 2					
ROW					
CONST	2018	1,722	1,378	80%	
CE	2018	500	400	80%	
Total		**2,222**	**1,778**	**80%**	

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

The project has been delayed numerous times because of high river elevations due to flooding that has prevented the contractor from working on the critical path item. Additional funds are being requested to cover the various delay costs anticipated through the end of the project. Final quantities have also been projected to account for any changes in final quantity due to field measurements, and extra work encountered to date. An increase in Construction Engineering is also requested to account for additional costs during the delay including additional observation, inspection, and processing additional paperwork and reporting.

State and Federal Project Information

Select One.

☐ State/Federal Project or Grant Numbers Provided Below
☒ Most recently *approved* PPI Form Attached
☐ Local Agency Agreement Attached

Phase	State Job Number X-00-000-00	Federal Project Number XXX-0000(000)	FTA Grant Number IL-XX-XXXX-XX
ENG1	P-		
ENG 2	D-		
ROW	R-		
CONST	C-91-279-16	WXJJ(747)	
ENG			
IMP			

Additional Comments

The original completion date was October 25, 2019. The current requested completion date through time extension #12 is August 16, 2020 (pending IDOT approval). Additional funds are being requested to cover the various delay costs anticipated through the end of the project. According to IDOT specs the contractor is entitled to increases in material costs, increases in labor costs, payment for idle equipment, extra payment for additional traffic control, and payment for overhead according to IDOT's "Compensable Delay" BDE special provision. Final quantities have also been projected to account for any changes in final quantity due to field measurements, and extra work encountered to date (increase in non-special waste material removal, modification in causeway construction and permitting, rock/foundations mitigation for light poles installations, additional rock excavation for drilled shaft installation and cold weather protection for concrete bridge work). An increase in Construction Engineering is also requested to account for additional costs during the delay including additional observation, inspection, and processing additional paperwork and reporting. A separate letter has been provided further detailing out the changes.

The City of Aurora funded 100% of the Phase 1 and Phase 2 Engineering and the necessary Right-of-Way costs for the project.

City of Aurora

Public Works | Engineering
44 East Downer Place | Aurora, IL 60507
Phone: (630) 256-3200 | Fax: (630) 256-3229 | Web: www.aurora-il.org

January 15, 2020

To: Mr. Doug Ferguson
Chairman – CMAQ Project Selection Committee
233 South Wacker Drive, Suite 800
Chicago, IL 60606

From: Kenneth Schroth, P.E., CFM
City Engineer/Director of Public Works
City of Aurora, IL

Re: Summary of Project Schedule Change & Cost Increase Request
Aurora Transportation Center (ATC) & Regional Facility Enhancements Project
Section No. 16-00313-00-MS
TIP No. 09-16-0004

Dear Mr. Ferguson;

First and foremost, the City of Aurora would like to thank the CMAQ Project Selection Committee and CMAP staff on your hard work and dedication and continued support for the City's CMAQ projects. The City's most recently completed project in partnership with CMAP was the Route 59 Metra Train Station Parking Lot and Access Improvements.

The Aurora Transportation Center (ATC) and Regional Facility Enhancements Project is approved for $12.4M federal funding for Phase 3 construction ($11.418M) and construction engineering (959K), which is programed for FFY 2018. The total project cost is estimated at $17.669M. Phases 1 & 2, along with ROW acquisition are funded locally by the City.

The current project scope includes the construction of a pedestrian bridge over the Fox River, which will provide residents on the historic west side and commuters utilizing lots west of the river with significantly improved access to the Aurora Transportation Center, encourage more Transit Orientated Development along the river, and connect the west and east sides of the regional Fox River Trail. Operational improvements in the scope include the relocation of the existing Pace staging area; relocation of an existing traffic signal to the south ATC access; intersection improvements; interconnection of 3 traffic signals; and the construction of a new lot for commuter parking. The project supports the ON TO 2050 goals of:

- Coordinating traffic operations region-wide,
- Ensuring equitable transit access,
- Planning for transit-supportive land uses,
- Improving commute options between disinvested areas and employment, education and training, and service opportunities,
- Improving access to public rights of way for pedestrians, cyclists, and people with disabilities,
- Investing in safe bike and pedestrian pathways to desired destinations.

The project is 70% completed. All the roadway and ATC parking lot improvements, including the relocation of Pace bus staging area, have all been completed. Construction of the pedestrian bridge continues to move forward toward completion in Summer 2020. The original estimated completion date was October 25, 2019.

At this time the City would ask the CMAQ Project Selection Committee's consideration of the request for a cost increase for this project. The project has been delayed numerous times due to high river elevations caused by flooding that have prevented the contractor from working on the critical path item. Additional funds are being requested to cover the various delay costs. Final quantities have also been projected to account for any changes in final quantity due to field measurements, and extra work encountered to date (increase in non-special waste material removal, modification in causeway construction and permitting, rock/foundations mitigation for light poles installations, additional rock excavation for drilled shaft installation and cold weather protection for concrete bridge work). An increase in Construction Engineering is also requested to account for additional payroll costs during the delay including additional observation, inspection, and processing additional paperwork and reporting.

According to IDOT specs the contractor is entitled to increases in material costs, increases in labor costs, payment for idle equipment, extra payment for additional traffic control, and payment for overhead according to IDOT's "Compensable Delay" BDE special provision.

A summary of the delays and cost increases has been further detailed in the attached memo. We have also provided progress pictures and a location map exhibit for your use.

Cost Increase Request

The City is requesting a change to the project cost. The total additional federal funding request is in the amount of $1.778M (80%). The total includes construction and construction engineering accounting for items noted above. The total addition is $2.222M.

The additional federal funds will bring the federal share of the project closer in line with what is allowed under the program, reduce the burden on the local budget in providing this regional improvement and allow the project to move forward without delay.

Thank you for your time and consideration. If you have any questions please contact me at (630) 256-3200.

Sincerely,

Ken Schroth, P.E.
Director of Public Works/City Engineer
City of Aurora

Enclosed: HRGreen Memo, Project Pictures & Exhibit

Cc: KDOT
Tim W
Souts T
Matt J
Chris B

HRGreen

MEMO

To:	Tim Weidner (City of Aurora), Souts Thavong (City of Aurora), Chris Bigall (HR Green)
From:	Kevin Berry (HR Green)
Subject:	2020 CMAQ Aurora ATC Enhancements with Pedestrian Bridge Project Cost Change Request
Project Number:	171088
Date:	January 15, 2020

The City of Aurora is currently under construction for the Aurora Transportation Center (ATC) Enhancements.The project began in April 2018 with an original completion date of October 2019. The project has had numerous delays take place resulting in 12 Time Extension Requests submitted by the contractor, which has extended the completion date through August 2020. This project is currently approximately 70% complete and the contractor is scheduled to complete the stage 1 improvements by spring 2020. The project has been very complex dealing with the Fox River that has been sensitive to flooding after the multiple high rainfalls experienced in Aurora, IL. Below is a list of project delays and major cost increases experienced by this project:

PROJECT DELAYS:

- Time Extension Request #1 – High river levels exceeding the Fox River Causeway and in-stream restrictions per the IDNR permit from 3/26/18 – 8/2/18 resulting in 107 Calendar Days time extension.
- Time Extension Request #2 - High river levels exceeding the Fox River Causeway from 10/8/18 – 10/19/18 resulting in 11 Calendar Days time extension.
- Time Extension Request #3 – High river levels exceeding the Fox River Causeway from 12/3/18 – 12/7/18 resulting in 7 Calendar Days time extension.
- Time Extension Request #4 – High river levels exceeding the Fox River Causeway from 2/6/19 – 2/17/19 resulting in 12 Calendar Days time extension.
- Time Extension Request #5 – Winter Shut Down 1/23/19 – 3/11/19 resulting in 35 Calendar Days time extension.
- Time Extension Request #6 – High river levels exceeding the Fox River Causeway from 3/14/19 – 4/3/19 resulting in 20 Calendar Days time extension.
- Time Extension Request #7 – High river levels exceeding the Fox River Causeway from 4/29/19 – 5/22/19 resulting in 23 Calendar Days time extension.
- Time Extension Request #8 – High river levels exceeding the Fox River Causeway from 5/28/19 – 6/12/19 resulting in 16 Calendar Days time extension.
- Time Extension Request #9 – High river levels exceeding the Fox River Causeway from 9/13/19 – 10/23/19 resulting in 40 Calendar Days time extension.
- Time Extension Request #10 – High river levels exceeding the Fox River Causeway from 10/27/19 – 11/13/19 resulting in 18 Calendar Days time extension.
- Time Extension Request #11 – Thanksgiving Holiday 11/28/19 – 11/29/19 resulting in 2 Calendar Days time extension.
- Time Extension Request #12 – Christmas & New Years Holiday 12/24/19 – 1/2/2020 resulting in 6 Calendar Days time extension
- **Overall project delays have extended the contract approximately 10 months with an estimated completion date of 8/15/2020.**

HRGreen

COST INCREASES:

- Non-Special Waste Disposal –additional non-special waste was encountered on this project resulting in a cost increase of approximately $170,000.
- Fox River Causeway Modifications – modifications to the river causeway for permitting approval resulted in a cost increase of approximately $150,000.
- Rock Mitigation at Foundations – Rock mitigation during the foundation installations resulted in a cost increase of approximately $35,000.
- Competent Rock encountered during Drilled Shafts – Competent rock was encountered during the drill shaft installations resulting in a cost increase of approximately $375,000.
- Cold Weather Protection for Bridge Superstructure – Due to the project delays the bridge superstructure work was extended into the winter season resulting in winter protection costs. Winter protection resulted in a cost increase of approximately $235,000.
- Idle Equipment for High River Levels – Due to the high rainfalls experienced in Aurora, IL the Fox River was sensitive to flooding and delayed the opportunity to work on the bridge superstructure. The delays caused the cost increases for idle equipment. The cost increase for idle equipment is estimated at $475,000.
- Contractor Compensable Delay Costs – Due to the project delays and subsequent time extensions applied to the project the contractor has submitted for compensable delay costs. The cost increase for compensable delays are estimated at $620,000.

CONSTRUCTION ENGINEERING COST INCREASES:

- Construction engineering fees were calculated based on the ATC Enhancements with Pedestrian Bridge Project contract duration of April 2018 through October 2019.
- The project duration has increased by 10 months as the Time Extension Requests have been approved.
- An additional 10 months of construction engineering oversight for two engineering adds an additional cost of $450,000.
- The contractor continued to work on the roadway and parking lot improvements during the river delays which required construction engineering services throughout the project duration.
- Quality Assurance concrete testing frequency was increased as the contractor has scheduled individual superstructure pours per bridge span.
- Concrete material testing was increased by $50,000 due to the increased testing frequency requirements.


Sept 2018


May 16, 2018


Drilling Shaft (Pier # 6


Flood Condition
Sept to Oct 09 2019

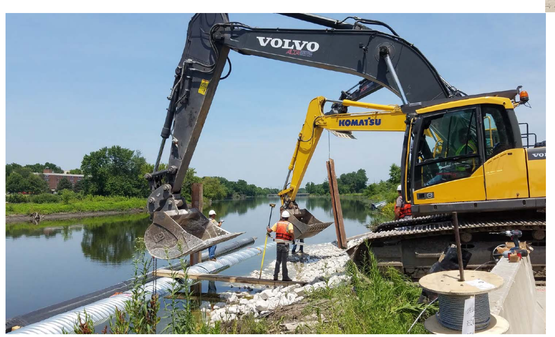

July 2018-causeway construction




June 2019
ATC Parking & Roadway Completion


Aerial view 12/23/2019


Lower Box Span 4
12/11/2019-looking west




Pace Staging Area Completed

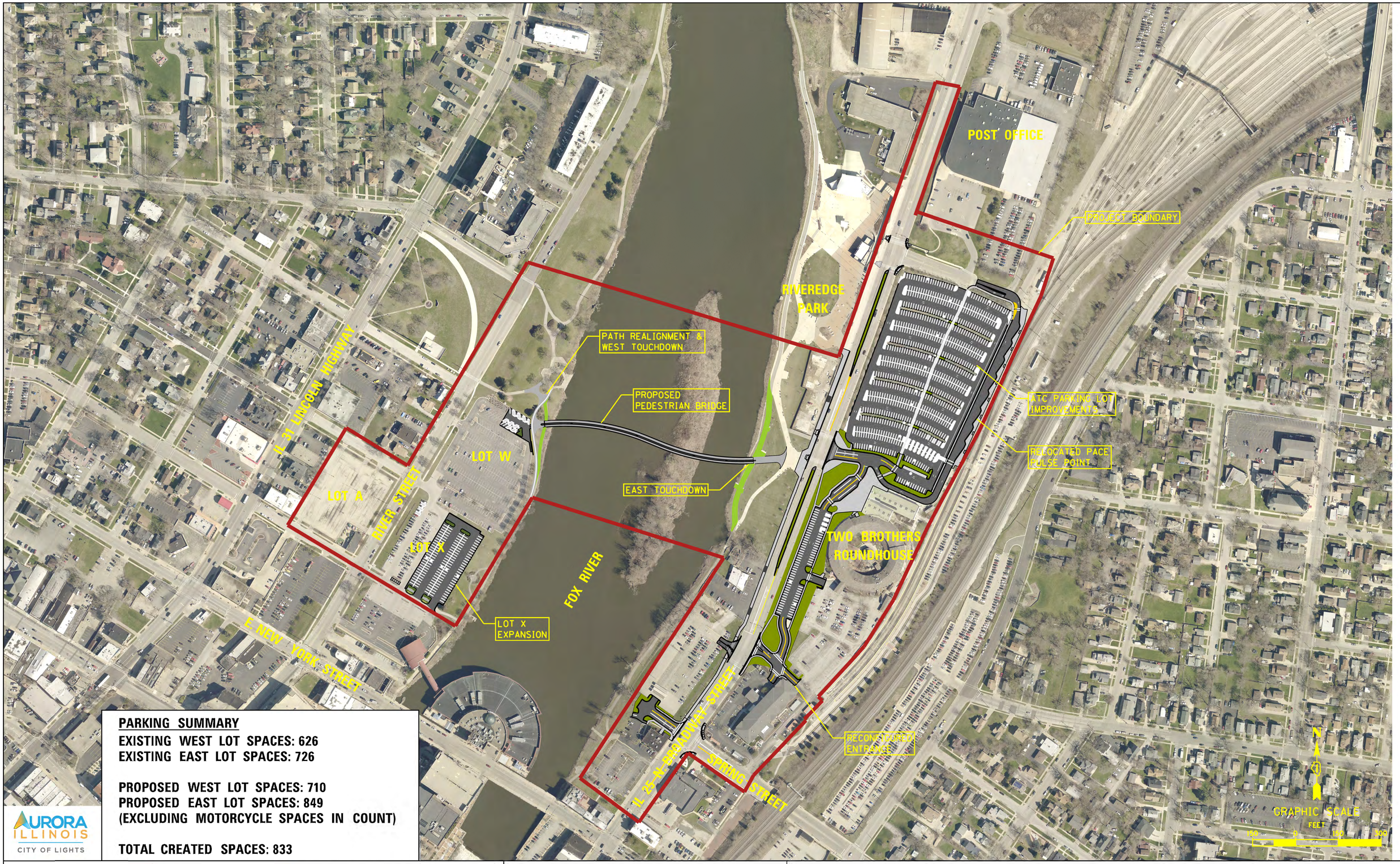

May16 2019 –
East Abutment


July 2019- MSE Wall


Aerial view 12/23/2019


Span 5- concrete deck
01/09/2020


Aerial view 08/12/2019



PARKING SUMMARY

EXISTING WEST LOT SPACES: 626
EXISTING EAST LOT SPACES: 726

PROPOSED WEST LOT SPACES: 710
PROPOSED EAST LOT SPACES: 849
(EXCLUDING MOTORCYCLE SPACES IN COUNT)

TOTAL CREATED SPACES: 833

AURORA ILLINOIS
CITY OF LIGHTS

WBK engineering

CBB

T·Y·LIN INTERNATIONAL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSPORTATION CENTER (ATC) REGIONAL FACILITY ENHANCEMENTS PROJECT
OVERALL PROJECT

CMAQ/TAP Schedule Change Request Form

Project Identification

TIP ID	10-16-0002	Sponsor	Lake County
Project Location Description		Butterfield Road from IL 137 to Allanson Rd	

Currently Programmed Schedule

Phase	Programmed FFY
ENG1	
ENG2	
ROW	
CONST	2020

Requested Schedule

Phase	Starting FFY	Actual or Anticipated Authorization Date
ENG1		
ENG2		
ROW		
CONST	2021	11/6/2020

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

The adaptive signal system required the development of system engineering which needed approvals from both IDOT and FHWA, followed by the development of an RFP, which then had to be approved by both IDOT and FHWA. The review of both items took longer than anticipated to get the necessary approvals. The approvals have now been received and LCDOT can now proceed to issue the RFP which is necessary to be completed before the project can be let. Based on the timeline of the RFP issuance and responses, a September 2019 letting is no longer realistic and as such LCDOT is requesting to move the Construction funding from FFY2020 to FFY2021 with 11/6/2019 as the target letting.

Additional Comments

At this time there is no change to the cost or scope of the project, just the target letting which pushes it out of FFY 2020.

CMAQ/TAP Schedule Change Request Form

Project Identification

TIP ID	12-12-0005	Sponsor	IDOT – District One
Project Location Description		US 6 at Gougar Road	

Currently Programmed Schedule

Phase	Programmed FFY
ENG1	In House
ENG2	In House
ROW	2015
CONST	Deferred

Requested Schedule

Phase	Starting FFY	Actual or Anticipated Authorization Date
ENG1	In House	
ENG2	In House	
ROW	2015	
CONST	2020	3/13/2020

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

Land acquisition is completed, contract plans are also finalized. Project is targeting 4/24/2020 letting.

Additional Comments

CMAQ/TAP Cost Change Request Form

Project Identification

TIP ID	**17-94-0002**	Sponsor	**Pace Suburban Bus**
Project Location Description		Pace vanpool vehicles	

Currently Programmed Funding – Before cost change(s)

Phase	Programmed FFY	Programmed Total Cost ($000's)	Programmed Federal Cost ($000's)	Programmed Federal Share (%)	Federal Fund Source	Match Fund Source	Phase Accomplished*
ENG							☐
IMP	$26,481.96	$26,481.96	$26,481.96	100%	CMAQ		x
Total	**$26,481.96**	**$26,481.96**	**$26,481.96**				

Actual/Estimated Costs and Schedule – Including cost change(s)

Phase	Starting FFY	Current Total Cost ($000's)	Current Federal Cost ($000's)	Current Federal Share (%)	Federal Fund Source	Local Match Fund Source	Actual or Anticipated FTA Grant approval date***
ENG							
IMP	2020	$35,434.56	$35,434.56	100%	CMAQ		4/2020
Total		**$35,434.56**	**$35,434.56**				

Requested Cost Changes (+/-)

Check all that apply: ☐ Cost Increase ☒ Transfer of Funds ☐ Reinstatement of Deferred Funds

Phase	Starting FFY	Additional Total Cost ($000's)	Additional Federal CMAQ Funds ($000's)	Revised Federal Share (%)	Transfer to/from phase(s)
ENG					
IMP	2020	$8,952.60	$8,952.60	100%	Transfer to vanpool
IMP	2020	-$8,952.60	-$8,952.60	100%	Transfer from < 30ft bus procurement
Total		**$0**	**$0**		

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

The vanpool project is part of an FTA grant which includes three CMAQ projects, 1) College of DuPage Route 747.- Operating Assistance, 2) Purchase of 60 (<30) Buses – Expansion and 3) Purchase Vanpool Vans. The COD and < 30 ft bus procurement projects are complete with the vanpool project in active procurement/delivery phase. However, there is $8,952.60 in unused funds on the < 30 ft bus procurement line and $26,481.96 remaining in the vanpool project. The funding remains as a result favorable pricing received on vehicle purchases.

Pace is requesting $8,952.60 be transferred from the bus purchase into the vanpool line within the same grant increasing the vanpool amount to $35,434.56. The total cost of a vanpool vehicle is approximately $37,500.00. Pace will provide local funds of approximately $2,066.00. This action will let Pace purchase one additional vanpool vehicle for a total of 107 vans under this grant.

Our delivery start date for vanpool vehicles is March 2020. The delay in Pace being able to fund vanpool vehicles was due to a U.S. DOT Buy America issue. Pace had already received a waiver from FTA for Domestic Content and requested a Final Assembly waiver which the FTA declined. FTA prolonged their decision then instructed Pace to rebid on the vanpool procurement to confirm that there was no vendor who would assemble the vehicle in the United States. Pace had already rebid once and was asked to go back out and rebid again. Pace finally received a response and found that there was a vendor who could assemble the vehicle in the United States resulting in a contract award. The additional van will be added to this contract order.

Pace is in need of replacing vanpool vehicles that have met their useful life in order to retain operations of existing vanpools and for service expansion. Pace needs to replace 435 vanpool vehicles and currently only has allocated funds for 289 vehicles. Pace is extending the life of current active vanpool vans in order to keep these vehicles on the road until they can be replaced. Additional costs is also being incurred on the operating side because of maintenance repairs needed to keep the vehicle safe and in working condition for our customers.

State and Federal Project Information

Select One.

X State/Federal Project or Grant Numbers Provided Below

☐ Most recently *approved* PPI Form Attached

☐ Local Agency Agreement Attached

Phase	State Job Number X-00-000-00	Federal Project Number XXX-0000(000)	FTA Grant Number IL-95-X007
ENG1	P-		
ENG 2	D-		
ROW	R-		
CONST	C-		
ENG			
IMP			

Additional Comments

CMAQ/TAP Cost Change Request Form

Project Identification

TIP ID	**02-18-0001**		**Village of Skokie**
Project Location Description	New 10' wide multi-use path from Golf Road to Dempster Road		

Currently Programmed Funding – Before cost change(s)

Phase	Programmed FFY	Programmed Total Cost ($000's)	Programmed Federal Cost ($000's)	Programmed Federal Share (%)	Federal Fund Source	Match Fund Source	Phase Accomplished*
ENG1	2017	120	0	0		Local	☒
ENG 2	2020	220	176	80	TAP	Local	☐
ROW	2020	760	608	80	TAP	Local	☐
CONST	2021	2,400	1,920	80	TAP	Local	☐
CE	2021	220	176	80	TAP	Local	
Total		**3,720**	**2,880**	**77**	**TAP**	**Local**	

Actual/Estimated Costs and Schedule – Including cost change(s)

Phase	Starting FFY	Current Total Cost ($000's)	Current Federal Cost ($000's)	Current Federal Share (%)	Federal Fund Source	Local Match Fund Source	Actual or Anticipated federal authorization date**
ENG1	2017	120	0	0		Local	04/19
ENG 2	2020	420	336	80	TAP	Local	06/20
ROW	2020	560	448	80	TAP	Local	06/20
CONST	2022	2,400	1,920	80	TAP	Local	03/22
CE	2022	220	176	80	TAP	Local	03/22
Total		**3,720**	**2,880**	**77**	**TAP**	**Local**	

Requested Cost Changes (+/-)

Check all that apply: ☐ Cost Increase ☒ Transfer of Funds ☐ Reinstatement of Deferred Funds

Phase	Starting FFY	Additional Total Cost ($000's)	Additional Federal CMAQ Funds($000's)	Revised Federal Share (%)	Transfer to/from phase(s)
ENG1					
ENG 2	2020	200	160	80	ROW
ROW	2020	-200	-160	80	ENG2
CONST					
CE					
Total		**0**	**0**		

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

Right-of-way acquisition costs (appraisals, review appraisals, negotiations, etc.) and Plat of Highway fees are being included in the ENG 2 fee. Transferring from ROW to ENG2 to account for these right-of-way related costs. Also, ENG2 fees are higher than anticipated at the time of the funding application.

State and Federal Project Information

Select One.

☒ State/Federal Project or Grant Numbers Provided Below
☒ Most recently *approved* PPI Form Attached
☐ Local Agency Agreement Attached

Phase	State Job Number X-00-000-00	Federal Project Number XXX-0000(000)	FTA Grant Number IL-XX-XXXX-XX
ENG1	P-		
ENG 2	D-91-226-20	H1P2(793)	
ROW	R-91-003-20	R9D6(555)	
CONST	C-91-007-20	6YML(609)	
ENG			
IMP			

Additional Comments

N:\Skokie\160392\Admin\CMAQ Cost Change Request Form.docx

CMAQ/TAP Cost Change Request Form

Project Identification

TIP ID	03-18-0002	Sponsor	Village of Schaumburg
Project Location Description		North side of IL 72/Higgins Rd from 0.25 mi west of Plum Grove Rd to 0.13 mi east of Plum Grove Rd.	

Currently Programmed Funding – Before cost change(s)

Phase	Programmed FFY	Programmed Total Cost ($000's)	Programmed Federal Cost ($000's)	Programmed Federal Share (%)	Federal Fund Source	Match Fund Source	Phase Accomplished*
ENG1		57.1	0	0		Local	☒
ENG 2	2018	59.89	33.6	56	TAP-L	Local	☒
ROW	N/A	N/A	N/A	N/A	N/A	N/A	☐
CONST	2020	539.8	431.84	80	TAP-L	Local	☐
CE	2020	62.9	50.32	80	TAP-L	Local	
Total		**719.69**	**515.76**	**72**			

Actual/Estimated Costs and Schedule – Including cost change(s)

Phase	Starting FFY	Current Total Cost ($000's)	Current Federal Cost ($000's)	Current Federal Share (%)	Federal Fund Source	Local Match Fund Source	Actual or Anticipated federal authorization date**
ENG1		57.1	0	0		Local	
ENG 2	2019	59.89	33.6	56	TAP-L	Local	3/11/2019
ROW	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CONST	2020	665	532	80	TAP-L	Local	6/12/2020
CE	2020	99.75	79.8	80	TAP-L	Local	6/12/2020
Total		**881.74**	**645.4**	**73**			

Requested Cost Changes (+/-)

Check all that apply: ☒ Cost Increase ☐ Transfer of Funds ☐ Reinstatement of Deferred Funds

Phase	Starting FFY	Additional Total Cost ($000's)	Additional Federal CMAQ Funds($000's)	Revised Federal Share (%)	Transfer to/from phase(s)
ENG1					
ENG 2					
ROW					
CONST	2020	125.2	100.16	80	
CE	2020	36.85	29.48	80	
Total		**162.05**	**129.64**	**80**	

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

- Inflation of Unit Prices.
- Increased area of restoration following detailed design and cross section development.
- Assumed Special Waste monitoring and reporting.
- Additional resurfacing in conjunction with improvements at Plum Grove Road.
- Cost to relocate one street light unit.
- Trainees

State and Federal Project Information

Select One.

☒ State/Federal Project or Grant Numbers Provided Below
☐ Most recently *approved* PPI Form Attached
☐ Local Agency Agreement Attached

Phase	State Job Number X-00-000-00	Federal Project Number XXX-0000(000)	FTA Grant Number IL-XX-XXXX-XX
ENG1	P-		
ENG 2	D-		
ROW	R-		
CONST	C-91-201-19	IU2G(914)	
ENG			
IMP			

Additional Comments

CMAQ/TAP Cost Change Request Form

Project Identification

TIP ID	**03-19-0018**	Sponsor	**Village of Arlington Heights**
Project Location Description	This project is located at the intersection of Lake Cook Rd and Wilke Rd in Arlington Heights. Improvements include traffic signal modifications to include pedestrian movements, ADA ramp installation, pavement markings, removal and replacement of sidewalk, and concrete curb and gutter. Installation of the 500' aggregate trail in Lake County Forest Preserve and related work will include, vegetation removal, earthwork, grading, and seeding.		

Currently Programmed Funding – Before cost change(s)

Phase	Programmed FFY	Programmed Total Cost ($000's)	Programmed Federal Cost ($000's)	Programmed Federal Share (%)	Federal Fund Source	Match Fund Source	Phase Accomplished*
ENG1	2019	5	0	0	0	GEN-OP	☐
ENG 2	2019	15	0	0	0	GEN-OP	☐
ROW	N/A	N/A	N/A	N/A	N/A	N/A	☐
CONST	2020	153	122.4	80	TAP-L	50% Gen-Op 50% Invest in Cook	☐
CE	2020	20	0	0	0	GEN-OP	
Total		**193**	**122.4**				

Actual/Estimated Costs and Schedule – Including cost change(s)

Phase	Starting FFY	Current Total Cost ($000's)	Current Federal Cost ($000's)	Current Federal Share (%)	Federal Fund Source	Local Match Fund Source	Actual or Anticipated federal authorization date**
ENG1	2019	5	0	0		GEN-OP	12/31/2019
ENG 2	2019	15	0	0	0	GEN-OP	03/02/2020
ROW	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CONST	2020	247.9	198.3	80	TAP-L	50% GEN-OP 50% Invest in Cook	06/12/2020
CE	2019	20	0	0	0	GEN-OP	06/12/2020
Total		**287.9**	**198.3**				

Requested Cost Changes (+/-)

Check all that apply: ☒ Cost Increase ☐ Transfer of Funds ☐ Reinstatement of Deferred Funds

Phase	Starting FFY	Additional Total Cost ($000's)	Additional Federal CMAQ Funds($000's)	Revised Federal Share (%)	Transfer to/from phase(s)
ENG1					
ENG 2					
ROW					
CONST	2020	94.9	75.9	80	N/A
CE					
Total		**94.9**	**75.9**	**80**	

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

Upon completion of design and review comments, it was determined that additional items were needed to complete the work according to Cook County, Lake County Forest Preserve, and IDOT specifications. In addition, there was insufficient quantities for some of the pay items.

State and Federal Project Information

Select One.

☐ State/Federal Project or Grant Numbers Provided Below
☐ Most recently *approved* PPI Form Attached
☐ Local Agency Agreement Attached

Phase	State Job Number X-00-000-00	Federal Project Number XXX-0000(000)	FTA Grant Number IL-XX-XXXX-XX
ENG1	P-		
ENG 2	D-		
ROW	R-		
CONST	C-TBD	TBD	
ENG			
IMP			

Additional Comments

State and federal project numbers pending approval of initial PPI currently being reviewed by IDOT.

CMAQ/TAP Schedule Change Request Form

Project Identification

TIP ID	10-19-0017	Sponsor	Lake County Forest Preserve
Project Location Description		Constructing of a shared-use path (Millennium Trail) from the Raven Glen Forest Preserve to the Ethel's Woods Forest Preserve with an underpass constructed across US Route 45 north of Miller Road.	

Currently Programmed Schedule

Phase	Programmed FFY
ENG1	
ENG2	
ROW	N/A
CONST	2022

Requested Schedule

Phase	Starting FFY	Actual or Anticipated Authorization Date
ENG1		
ENG2		
ROW	N/A	
CONST	2020	7/31/2020

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

Design Approval will be obtained and Design Engineering will be completed in 2020, the project is targeting the July 31, 2020 IDOT letting.

Additional Comments

CMAQ/TAP Cost Change Request Form

Project Identification

TIP ID	10-19-0017	Sponsor	Lake County Forest Preserve
Project Location Description		Constructing of a shared-use path (Millennium Trail) from the Raven Glen Forest Preserve to the Ethel's Woods Forest Preserve with an underpass constructed across US Route 45 north of Miller Road.	

Currently Programmed Funding – Before cost change(s)

Phase	Programmed FFY	Programmed Total Cost ($000's)	Programmed Federal Cost ($000's)	Programmed Federal Share (%)	Federal Fund Source	Match Fund Source	Phase Accomplished*
ENG1	2015	203	0	0	N/A	N/A	☒
ENG 2	2019	310	0	0	N/A	N/A	☐
ROW	N/A						☐
CONST	2020	3,750	3,000	80	TAP	Local	☐
CE	2020	563	450	80	TAP	Local	
Total		**4,313**	**3,450**	**80**			

Actual/Estimated Costs and Schedule – Including cost change(s)

Phase	Starting FFY	Current Total Cost ($000's)	Current Federal Cost ($000's)	Current Federal Share (%)	Federal Fund Source	Local Match Fund Source	Actual or Anticipated federal authorization date**
ENG1	2015	203	0	0	N/A	Local	
ENG 2	2019	310	0	0	N/A	Local	
ROW	N/A						
CONST	2020	4,268	3,414	80	TAP	Local	July 31, 2020
CE	2020	563	450	80	TAP	Local	July 31, 2020
Total		**4,831**	**3,450**				

Requested Cost Changes (+/-)

Check all that apply: ☒ Cost Increase ☐ Transfer of Funds ☐ Reinstatement of Deferred Funds

Phase	Starting FFY	Additional Total Cost ($000's)	Additional Federal CMAQ Funds($000's)	Revised Federal Share (%)	Transfer to/from phase(s)
ENG1					
ENG 2					
ROW					
CONST	2020	+518	+414	80	
CE	2020	0	0		
Total		**518**	**414**		

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

Inclusion of additional pay items through design process, not anticipated when the original funding request was submitted (such as non-special waste as a result Preliminary Site Investigation) and unit price escalation.

State and Federal Project Information

Select One.

☐ State/Federal Project or Grant Numbers Provided Below
☐ Most recently *approved* PPI Form Attached
☐ Local Agency Agreement Attached

Phase	State Job Number X-00-000-00	Federal Project Number XXX-0000(000)	FTA Grant Number IL-XX-XXXX-XX
ENG1	P-		
ENG 2	D-		
ROW	R-		
CONST	C-TBD	TBD	TBD
ENG			
IMP			

Additional Comments

Initial PPI was submitted to IDOT on 12/23/19 and has not been returned as of 1/10/2020. State Job and Federal Project numbers will be updated once issued and the PPI has been approved.

CMAQ/TAP Schedule Change Request Form

Project Identification

TIP ID	12-11-0033	Sponsor	Forest Preserve District of Will County
Project Location Description		Construction of an 10' wide off-street bike trail along the east side of I-355 Veterans Memorial Tollway from Spring Creek to 159th Street (IL Route 7) for the Veterans Memorial Trail System.	

Currently Programmed Schedule

Phase	Programmed FFY
ENG1	
ENG2	
ROW	
CONST	2023

Requested Schedule

Phase	Starting FFY	Actual or Anticipated Authorization Date
ENG1		
ENG2		
ROW	2020	
CONST	2020	

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

Project is on target for the 7/31/2020 letting.

Additional Comments

Additionally, please see the cost change request for breaking out the 5,353,791 into ROW, CON, and CE.

CMAQ/TAP Cost Change Request Form

Project Identification

TIP ID	**12-11-0033**	Sponsor	**Forest Preserve District of Will County**
Project Location Description		Construction of an 10' wide off-street bike trail along the east side of I-355 Veterans Memorial Tollway from Spring Creek to 159th Street (IL Route 7) for the Veterans Memorial Trail System.	

Currently Programmed Funding – Before cost change(s)

Phase	Programmed FFY	Programmed Total Cost	Programmed Federal Cost	Programmed Federal Share (%)	Federal Fund Source	Match Fund Source	Phase Accomplished*
ENG1							☐
ENG 2							☐
ROW							☐
CONST	2023	6,083,853.75	4,867,083	80	TAP	Local	☐
CE	2023	608,385	486,708	80	TAP	Local	
Total		**6,692,238.75**	**5,353,791**				

Actual/Estimated Costs and Schedule – Including cost change(s)

Phase	Starting FFY	Current Total Cost	Current Federal Cost	Current Federal Share (%)	Federal Fund Source	Local Match Fund Source	Actual or Anticipated federal authorization date**
ENG1							
ENG 2							
ROW	2020	60,000	48,000	80	TAP	Local	FFY 2020
CONST	2020	6,023,853.75	4,819,083	80	TAP	Local	FFY 2020
CE	2020	608,385	486,708	80	TAP	Local	FFY 2020
Total		**6,692,238.75**	**5,353,791**				

Requested Cost Changes (+/-)

Check all that apply: ☐ Cost Increase ☒ Transfer of Funds ☐ Reinstatement of Deferred Funds

Phase	Starting FFY	Additional Total Cost	Additional Federal CMAQ Funds	Revised Federal Share (%)	Transfer to/from phase(s)
ENG1					
ENG 2					
ROW					
CONST					
CE					
Total					

Reason for Request

Check here if the reason is a scope change ☐ and complete a Scope Change Request form.

This cost change is to break out $48,000 in TAP funds into ROW for the purchase of wetland credits for wetland mitigation from the original amount awarded for construction. The total federal cost does not change. Also of note is that a Schedule Change form accompanies this to change the funds from FFY 2023 to 2020. The target letting is 7/31/2020.

State and Federal Project Information

Select One.

☒ State/Federal Project or Grant Numbers Provided Below
☒ Most recently *approved* PPI Form Attached
☐ Local Agency Agreement Attached

Phase	State Job Number X-00-000-00	Federal Project Number XXX-0000(000)	FTA Grant Number IL-XX-XXXX-XX
ENG1	P-		
ENG 2	D-		
ROW	R-91-020-20	RA7Y(756)	
CONST	C-91-152-20	K19K(601)	
ENG			
IMP			

Additional Comments

DEPARTMENT OF TRANSPORTATION AND HIGHWAYS
JOHN YONAN, P.E.
SUPERINTENDENT
69 West Washington Street, 24rd Floor ● Chicago, Illinois 60602-3007 ● (312) 603-1601

TONI PRECKWINKLE
PRESIDENT
Cook County Board of Commissioners

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1st District

DENNIS DEER
2nd District

BILL LOWRY
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7th District

LUIS ARROYO, JR
8th District

PETER N. SILVESTRI
9th District

BRIDGET GAINER
10th District

JOHN P. DALEY
11th District

BRIDGET DEGNEN
12th District

LARRY SUFFREDIN
13th District

SCOTT R. BRITTON
14th District

KEVIN B. MORRISON
15th District

JEFFREY R. TOBOLSKI
16th District

SEAN M. MORRISON
17th District

1/09/2020

Doug Ferguson
Senior Analyst, Policy & Programming
Chicago Metropolitan Agency for Planning
233 S. Wacker Drive, Suite 800
Chicago, Illinois 60606

RE: Sauk Village Shared Use Path
CMAQ Funds Transfer Request

Dear Mr. Ferguson:

In 2017, the Village of Sauk Village was awarded $124,800 in federal Congestion Mitigation and Air Quality Improvement (CMAQ) funds to prepare a preliminary engineering and environmental (Phase I) study for construction of a continuous shared-use path between the intersection of Mary Byrne Drive and Cottage Grove Avenue and the intersection of Sauk Trail and Prairie Avenue in the Village of Sauk Village. At the time of award, the Cook County Department of Transportation and Highways (CCDOTH) had committed to providing the 20% local match ($31,200) toward the study.

In 2019, the Village was also awarded $150,000 in Invest in Cook grant funds to prepare a Phase I study for construction of a continuous shared-use path between the intersection of Sauk Trail and Cornell Avenue and the intersection of 223rd Street and Murphy Avenue in the Village of Sauk Village. An exhibit which displays the extents of both studies is attached for reference.

After discussions between the Village and CCDOTH, it was determined that it would be most efficient and cost effective to combine these two studies into one study since their limits overlap with one another. It was also determined that CCDOTH would be best suited to lead the combined study.

Enclosed, please find a letter from the Village formally requesting the transfer of CMAQ funds from the Village to CCDOTH. CCDOTH concurs with this request and asks that the Chicago Metropolitan Agency for Planning change the recipient of the CMAQ funds for this project from the Village to CCDOTH.

If you have any questions or concerns, please contact Katie Bell, Project Studies Manager, at 312-603-1786 or katie.bell@cookcountyil.gov.

Very truly yours,

John Yonan, P.E. Superintendent
Department of Transportation and Highways
Cook County, Illinois

cc: Mayor Derrick Burgess, Village of Sauk Village

Enclosures: Sauk Village Shared Use Path (CMAQ and Invest in Cook) Location Map
Village of Sauk Village CMAQ Funds Transfer Request Letter

Sauk Village Shared Use Path Location Map



21801 Torrence Ave., Sauk Village, IL 60411 – Phone (708) 758-3330 – Fax (708) 758-1634

January 6, 2020

Doug Ferguson
Chicago Metropolitan Agency for Planning
233 S. Wacker Drive, Suite 800
Chicago, IL 60606

RE: Village of Sauk Village CMAQ Funds

Dear Mr. Ferguson:

I am writing to request the transfer of federal Congestion Mitigation and Air Quality Improvement (CMAQ) funds from Sauk Village to Cook County Department of Transportation and Highways (CCDOTH).

Project Background
The Village of Sauk Village is seeking to develop a multi-use path, primarily along Sauk Trail and 223rd Street, to allow for two-way pedestrian and bicycle use between key destinations. This path will provide the residents and visitors of Sauk Village a safe, off-road trail to travel from Bloom Trail High School, at the west end of the project, through the I-394 and Sauk Trail intersection, to the Plum Creek Forest Preserve, at the east end of the project.

Funding
The Village was awarded funds from two different external sources to conduct the engineering study in two segments. In 2017, the Sauk Trail portion was funded through the Chicago Metropolitan Agency for Planning's CMAQ program (CMAQ Funds: $124,800; Cook County Match Funds: $31,200), and in 2019, the 223rd Street portion was funded through Cook County's Invest in Cook program ($150,000).

Next Steps
After discussions between the Village and CCDOTH, it was determined that it would be most efficient and cost effective to combine these two studies into one study since their limits overlap with one another. It was also determined that CCDOTH would be best suited to lead the combined study.

If you have any questions or concerns regarding our request to transfer the CMAQ funds to CCDOTH, please contact me or Maggie Jarr, Village Planner, at 708-753-5116 or mjarr@saukvillage.org.

Sincerely,

Derrick Burgess
Mayor

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: January 23, 2020

Re: Change to the Phase I Engineering Requirements

The STP Project Selection Committee at its November 21, 2019 meeting agreed to change the deadline for projects to have Phase I Engineering (or equivalent) substantially complete for the STP-Shared Fund (STP-SF) 2021 call for projects cycle. Instead of requiring a draft PDR (or equivalent) by June 1, applicants will now have to submit evidence of phase I engineering status at the same time as the application deadline in March 2021. CMAP staff would like to apply the same timeline to the CMAQ and TAP-L call for projects in 2021.

There are two main justifications for this change being made to the CMAQ and TAP-L programs:

- By making the phase I engineering decision earlier in the process, staff will not have to spend time evaluating projects that will not be considered because they do not meet the phase I engineering requirement.
- Since the STP-SF, CMAQ and TAP-L programs are handled in the same application cycle, keeping the process the same would reduce potential confusion by the applicants. Many applications were considered for both CMAQ and STP-SF.

The new requirement will no longer require project applicants to have submitted a draft PDR to IDOT but applicants should be prepared to submit proof that preliminary engineering is substantially complete. To help facilitate a consistently applied definition of substantially complete, additional application materials will be developed. CMAP staff will work with IDOT and transit agency staff to develop a form that will be completed with the application. CMAP staff envisions that this form may look very similar to the current STP-SF quarterly status update form.

ACTION REQUESTED: Approval

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