



## MEMORANDUM

**To:** Transportation Committee

**From:** CMAP staff

**Date:** July 28, 2017

**Re:** Review of FFY 2018-2022 CMAQ program and FFY 2018-2020 Transportation Alternatives Program

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As part of the development process for the FFY 2018-2022 Congestion Mitigation and Air Quality Improvement (CMAQ) and the FFY 2018-2020 Transportation Alternatives Program-Local (TAP-L) programs, CMAP staff is presenting funding recommendations to the Transportation Committee (TC) for discussion and potential adjustment. The recommended programs can be found in the attachments to this memo. The first attachment is the combined CMAQ and TAP-L rankings and recommendations sorted by project type and air quality cost-effectiveness; the second attachment is the TAP-L rankings and recommendations alone. These documents can also be found in spreadsheet format on the [CMAQ/TAP-L Program Development](#) webpage.

The projects were recommended from among those submitted in a joint CMAQ/TAP-L call for projects held from January to March 2017. Staff evaluated the projects over the spring and discussed the results with the Bicycle and Pedestrian Task Force and Regional Transportation Operations Coalition in June as well as with individual sponsors. The CMAQ and TAP-L program was then considered by the CMAQ Project Selection Committee and recommended to the TC to release for public comment. Staff requests that the TC release both programs with any adjustments for public comment for a period lasting from August 4 to September 4, 2017.

While in general phase I engineering is the responsibility of the project sponsors to complete without CMAQ or TAP-L funding, sponsors may request CMAQ or TAP-L funding for phase I engineering based upon a hardship. Hardship is determined from an evaluation of municipal median income, tax base per capita, total tax base, and population. Three sponsors requested hardship funding for phase I engineering. Requests for phase I engineering funding were evaluated on the expected benefits of the project, as with all other applications. One project ranked high enough to be recommended for funding, a bicycle facility in the City of Country Club Hills.

### **Transportation Alternatives Program - Local**

While the CMAQ program funds bicycle facilities in addition to other types of projects, TAP-L is focused only on bicycle facilities. Thus, bicycle facilities could receive funding under either program, depending on how they ranked under either program's scoring criteria. The TAP-L criteria focus on helping to complete the Regional Greenways and Trails Plan, showing that a significant market for the facility exists (using population and employment density around the project as the metric), and improving the safety and attractiveness of bicycling. Demonstrating project readiness is also an important part of the evaluation. More details on the scoring system can be found in the [application materials](#).

In the attached recommended program, projects are all shown together ranked by the CMAQ criteria of dollars per kilogram of VOC eliminated. The TAP-L eligible projects also show the TAP-L composite score to the far right of the sheet. Each TAP-L criterion had a potential score of 30 points except for the bonus, which is 10 points (5 points for having no right-of-way to acquire and 5 points for having phase II engineering complete). The maximum score is thus 100. Thirty-two bicycle facility projects were submitted for TAP-L and CMAQ consideration. Of these, 14 are being recommended for TAP-L funding and one is being recommended for funding in the proposed CMAQ program.

The programming mark for this cycle was based on three years of funding (FFY2018-2020) which uses a base of FFY 2017 at \$9.1 million and grows two percent per year based upon the growth of the Surface Transportation Block Grant Program. Adjustments were made based upon a negative carryover amount of \$5.3 million and an expected end of FFY 2017 deferral amount of \$6.4 million. This yields a TAP-L mark of \$30.2 million.

### **Congestion Mitigation and Air Quality Improvement Program**

The CMAQ draft program, projects are shown ranked by the dollar per kilogram of emissions reductions within each project category, but they take into account transportation impact criteria and regional priorities. More details on the scoring system can be found in the [application materials](#).

The CMAQ mark for this cycle was based on a number of factors. First, the annual apportionment to the state is assumed to be \$109.2 million in the last two years of the program, the same as it was in FFY 17, and it is furthermore assumed that northeastern Illinois can program against the entire state's apportionment. Second, no carryover is assumed as years 2018-2020 are programmed in their entirety, but staff estimates that \$14 million will be available from deferrals at the end of FFY 2017. Third, at the end of May, a federal rescission pulled back \$6.5 from the State's federal appropriation of CMAQ funds and this was taken out of the mark. Altogether, this yields a CMAQ mark of \$225.9 million.

### **Conclusion**

The combined funding recommendation for the TAP-L and CMAQ programs is shown in Table 1. Following the public comment period, staff will suggest any changes that should be made to the programs based on comments received. Any suggested changes will be presented at the September TC meeting before requesting approval of the programs at the CMAP Board and MPO Policy Committee meeting in October.

**Table 1. Summary of recommended FFY 2018-20 TAP-L and FFY 2018-22 CMAQ programs**

<b>Project Type</b>	<b>Recommended Funding</b>	<b>Number of Projects Recommended*</b>
Bicycle Facilities	\$30,453,097	15
Bottleneck Elimination	\$50,179,061	3
Direct Emissions Reduction	\$73,955,500	4
Intersection Improvement	\$10,296,421	6
Other	\$6,386,000	1
Signal Interconnect	\$4,460,199	3
Transit Facility Improvement	\$76,970,512	3
Transit Service/Equipment	\$0	0
Transit Access	\$3,038,695	4
<b>Grand Total</b>	<b>\$255,739,485</b>	<b>39</b>

Staff Contact

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**Action Requested: Approval to release draft programs for public comment**



# Chicago Metropolitan Agency for Planning

FFY 2018-2022 CMAQ and FFY 2018-2020 TAP-L Proposed Programs for August 4, 2017 Transportation Committee Consideration to be Released for a Public Comment Period

SubType	CMAQ ID	Sponsor	Facility to be Improved	Project Total	Federal Request	Recommendation CMAQ 2018-2022 (Orange) TAP-L 2018-2020 (Green)	CMAQ Rankings					TAP-L Rankings
							Annualized \$ per Kg VOC Eliminated	Annualized \$ Per Kg PM2.5 Eliminated	Air Quality Cost Effectiveness Score	Transportation Impact Criteria Scores	Composite Priority Index <sup>1</sup>	Composite Priority Index <sup>2</sup>
Access to Transit	TI03184286	HANOVER PARK	Village of Hanover Park - Barrington Road Accessibility Improvements	\$342,500	\$270,000		\$854		53.5	3	56.5	
Access to Transit	TI18184315	Metra	Metra Bike Parking Expansion	\$382,500	\$306,000	\$306,000	\$1,037		52.2	18	70.2	
Access to Transit	TI03184285	HANOVER PARK	Village of Hanover Park - US 20 Pedestrian Access to Hanover Park Metra Station	\$495,000	\$396,000	\$396,000	\$1,234		50.8	3	53.8	
Access to Transit	TI05184289	BERWYN	Depot District Streetscape Project	\$675,813	\$523,200	\$523,200	\$1,423		49.5	6	55.5	
Access to Transit	TI13184305	RTA	Access to Transit Group	\$2,266,869	\$1,813,495	\$1,813,495	\$1,982		45.9	13	59.3	
Access to Transit	TI05184239	IDOT D1 Hwys	55th Street At Sergo Dr and Electromotive Dr (Transit Access Improvements)	\$231,000	\$185,000		\$2,061		45.5	3	48.5	
Access to Transit	TI18184313	Metra	Union Pacific West Line La Fox Parking Lot Expansion	\$2,297,068	\$1,838,088		\$4,735		31.7	14	45.2	
Access to Transit	TI08184273	WESTMONT	Westmont Path Improvement Program	\$862,700	\$694,160		\$14,185		8.9	4	13.2	
Access to Transit	TI05184260	RIVERSIDE	RIVERSIDE METRA STATION ACCESS IMPROVEMENTS	\$662,335	\$513,868		\$17,595		5.6	6	11.6	
Access to Transit	TI04184265	HILLSIDE	Wolf Road Complete Sidewalks and Bus Stop Improvements from Roosevelt to Harrison	\$595,580	\$444,308		\$20,633		3.7	3	6.7	
Bicycle Facilities	BP03184241	Schaumburg	Village of Schaumburg - Higgins Road Bike Path	\$701,788	\$515,760	\$515,760	\$905		53.1	19	72.1	77
Bicycle Facilities	BP09184232	Aurora	East New York Street Bike Path	\$595,850	\$428,680	\$428,680	\$1,222		50.9	21	72.4	66
Bicycle Facilities	BP03184248	Niles	Niles Howard Street Bicycle Path	\$1,500,000	\$1,145,000	\$1,145,000	\$2,650		42.0	25	66.6	76
Bicycle Facilities	BP12184262	Romeoville	Village of Romeoville NGPL Multi-Use Trail	\$1,087,000	\$813,600	\$813,600	\$3,015		40.0	19	58.6	78
Bicycle Facilities	BP03184229	Palatine	Village of Palatine - Roselle Road/Euclid Avenue Multi-Use Path	\$589,000	\$400,000	\$400,000	\$3,870		35.6	20	55.7	57
Bicycle Facilities	BP02184211	Skokie	Village of Skokie - Skokie Valley Trail	\$3,720,000	\$2,880,000	\$2,880,000	\$5,398		29.0	25	54.4	90
Bicycle Facilities	BP10184250	Libertyville Township	LTHD Oak Spring Rd Bike Lanes	\$164,100	\$120,300		\$5,841		27.3	16	42.9	28

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2 - The sum of the scores for Regional Greenways and Trails Plan, population/employment density, and safety and attractiveness

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Bicycle Facilities	BP08184258	Carol Stream	Southeast Carol Stream Bike Paths	\$2,459,900	\$380,000	\$380,000	\$6,896		23.7	19	43.0	58
Bicycle Facilities	BP08184212	Roselle	Village of Roselle - Irving Park Road Bike Path and Sidewalk	\$1,253,000	\$946,400		\$7,497		21.9	22	43.4	52
Bicycle Facilities	BP06184290	Alsip	Cal-Sag Trail - 131st Street Segment	\$894,000	\$716,000		\$8,113		20.1	20	39.9	61
Bicycle Facilities	BP09184216	Kane County FPD	Great Western Regional Bike Trail Extension from LeRoy Oakes Forest Preserve to Randall Road	\$874,343	\$680,034	\$680,034	\$11,693		12.4	22	34.2	67
Bicycle Facilities	BP11184219	Algonquin	Multi-Use path along Main St, Park St, Harrison St and Riverview Dr	\$1,768,000	\$1,196,800		\$13,291		10.0	13	22.8	33
Bicycle Facilities	BP06184279	Lemont Park District	Lemont Park District Pedestrian/Bikeway Connector	\$316,470	\$253,176		\$15,131		7.8	9	17.0	29
Bicycle Facilities	BP08184207	Woodridge	Woodridge - Route 53 Southern Multi-Use Path Connectivity Project	\$698,507	\$486,806		\$16,166		6.8	19	26.1	57
Bicycle Facilities	BP10184208	Mundelein	Midlothian Road Multi-Use Path	\$1,009,680	\$767,357		\$18,327		5.1	20	24.7	66
Bicycle Facilities	BP08184225	DuPage County FPD	West Branch DuPage River Trail - West DuPage Woods Forest Preserve to Blackwell Forest Preserve	\$4,675,000	\$2,730,134	\$2,730,134	\$19,352		4.4	21	25.0	72
Bicycle Facilities	BP12184235	Elwood	Village of Elwood Mississippi Street Bike Path	\$239,290	\$12,064		\$20,835		3.6	11	15.1	23
Bicycle Facilities	BP06184268	Orland Hills	Orland Hills Multi-Use Path Project	\$487,270	\$365,816		\$22,961		2.7	17	19.2	48
Bicycle Facilities	BP06184264	Willow Springs	Willow Springs Village Center Trail Interconnect	\$5,075,750	\$4,060,599		\$24,622		2.2	23	25.6	72
Bicycle Facilities	BP11184263	Huntley	Multi-Use path along Reed Rd from Vine St to IL Rte 47	\$255,000	\$192,000		\$31,362		0.9	11	12.3	39
Bicycle Facilities	BP03184213	Palatine	Village of Palatine - Smith Street Connection to Jens Jensen Forest Preserve Path	\$177,000	\$112,000		\$31,636		0.8	11	11.8	23
Bicycle Facilities	BP03184209	Elk Grove Village	Elk Grove Village - Oakton Street and Busse Road Multi-Use Path	\$230,888	\$162,545	\$162,545	\$35,297		0.5	19	20.0	68
Bicycle Facilities	BP02184230	Glenview	Village of Glenview Willow Road Multi-Use Path	\$1,738,900	\$1,323,760		\$44,882		0.1	20	20.6	59
Bicycle Facilities	BP01184300	CDOT	Englewood Line Trail	\$51,635,000	\$40,508,000		\$47,666		0.1	21	20.6	67
Bicycle Facilities	BP11184206	McHenry Co DOT	Bike path along Randall Road	\$18,322,954	\$918,240		\$58,470		0.0	15	15.2	42
Bicycle Facilities	BP07184280	Richton Park	Poplar Avenue Bike Trail Extension	\$834,200	\$631,360		\$94,862		0.0	19	18.7	45
Bicycle Facilities	BP02184238	Cook Co DOTH	Skokie Valley Trail Extension	\$4,101,980	\$2,780,936	\$2,780,936	\$132,633		0.0	23	22.7	79

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Bicycle Facilities	BP07184261	Country Club Hills	BP Pipeline Shared Use Path	\$1,918,030	\$134,408	\$134,408	\$202,779		0.0	20	19.7	74
Bicycle Facilities	BP08184272	DuPage County FPD	North Central DuPage Regional Trail	\$2,552,000	\$152,000	\$152,000	\$227,061		0.0	19	19.5	77
Bicycle Facilities	BP08184224	Naperville	North Aurora Road Underpass Bicycle and Pedestrian Facilities	\$36,265,000	\$3,932,000		\$280,036		0.0	13	13.4	36
Bicycle Facilities	BP01184297	CDOT	Columbia Bridge Over Jackson Park Lagoon/59th St Bike Path	\$9,113,000	\$5,098,000	\$5,098,000	\$340,867		0.0	27	27.3	84
Bicycle Facilities	BP01184283	CDOT	43rd Street Access Bridge to the Lakefront Trail	\$31,962,676	\$12,152,000	\$12,152,000	\$438,683		0.0	26	26.4	79
Bottleneck Elimination	BE03184320	IDOT	I-90 WB Improvements from Ill 43 to I-190	\$44,938,000	\$31,746,400	\$26,146,400	\$1,471		49.2	35	84.2	
Bottleneck Elimination	BE15184220	Cook Co DOTH	I-294 to and from Franklin Avenue/Green Street	\$31,225,020	\$19,076,416	\$19,076,416	\$3,952		35.2	29	64.2	
Bottleneck Elimination	BE09184202	Kane Co DOT	Randall Road at Weld Road/US 20	\$6,801,553	\$4,956,245	\$4,956,245	\$6,219		26.0	23	49.0	
Bottleneck Elimination	BE03184243	Barrington	Village of Barrington - US Route 14 Underpass	\$62,808,500	\$34,926,800		\$78,238		0.0	16	16.0	
Bottleneck Elimination	BE08184253	Naperville	North Aurora Road Underpass Bottleneck Elimination	\$36,265,000	\$14,899,000		\$203,073		0.0	15	15.0	
Direct Emissions Reduction	DR18184318	Metra	F40PH 3 Engine Upgrade & Emissions Reduction	\$11,962,600	\$9,570,080			\$36	59.8	30	89.8	
Direct Emissions Reduction	DR18184319	Metra	Locomotive Acquisition and Rehabilitation	\$98,000,000	\$78,400,000	\$44,800,000		\$36	59.8	30	89.8	
Direct Emissions Reduction	DR16184291	CTA	Purchase of Up to 10 Electric Buses and two En-route Charging Stations	\$10,000,000	\$8,000,000	\$8,000,000		\$1,168	54.5	27	81.5	
Direct Emissions Reduction	DR06184270	Bedford Park	The Belt Railway Company of Chicago Bedford Park Clearing Yard Switcher Locomotive Retrofit Project	\$8,690,000	\$5,648,500	\$5,648,500		\$1,050	55.0	7	62.0	
Direct Emissions Reduction	DR01184299	CDOT	Drive Electric Chicago - EV Fleet Program	\$25,957,108	\$15,507,000	\$15,507,000		\$3,737	44.1	13	57.1	
Direct Emissions Reduction	DR13184302	IL EPA	Chicago Area Heavy-Duty Vehicle Clean Fuel Infrastructure Partnership	\$23,033,000	\$10,000,000			\$17,615	14.0	1	15.0	
Direct Emissions Reduction	DR01184296	CDOT	Chicago Area Alternative Fuel Deployment Project ("Drive Clean Chicago"), Series 3	\$59,000,000	\$26,800,000			\$28,655	5.6	7	12.6	
Direct Emissions Reduction	DR08184269	Naperville	City of Naperville - Municipal CNG Fleet and Station Project	\$13,046,199	\$7,078,039			\$79,739	0.1	5	5.1	

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Direct Emissions Reduction	DR07184288	Crete	Electric Wide Span Cranes (7) at Crete Intermodal Logistics Center	\$44,723,399	\$29,070,209			Analysis Inconclusive	0.0	2	2.0	
Direct Emissions Reduction	DR08184281	Forest Preserve District of DuPage Co	FPDDC CNG/LPG Fuel Conversions	\$220,000	\$176,000			No Benefit	0.0	5	0.0	
Intersection Improvement	II03184316	IDOT D1 Hwys	IL 19 (Irving Park Rd.) at Wise Rd.	\$1,918,000	\$1,346,000	\$1,346,000	\$1,944		46.2	6	52.2	
Intersection Improvement	II12184276	JOLIET	Jefferson Street Intersection Safety and Congestion Reduction Project - US Route 52 & Houbolt Road (Location 5)	\$861,770	\$657,416	\$657,416	\$4,078		34.6	21	55.6	
Intersection Improvement	II03184317	IDOT D1 Hwys	IL 19 (Irving Park Rd.) at Barrington Rd.	\$3,071,000	\$2,177,000	\$2,177,000	\$4,785		31.5	16	47.5	
Intersection Improvement	II09184255	AURORA	City of Aurora - Hill Avenue at Montgomery Road Intersection	\$5,441,500	\$4,353,200		\$5,717		27.8	11	38.8	
Intersection Improvement	II12184267	JOLIET	Jefferson Street Intersection Safety and Congestion Reduction Project - US Route 52 & I-55 Southbound Ramps (Location 2)	\$2,695,700	\$2,068,560	\$2,068,560	\$6,151		26.2	21	47.2	
Intersection Improvement	II11184287	CRYSTAL LAKE	Intersection improvements at US Rte 14 and Virginia Rd	\$2,005,131	\$1,450,505	\$1,450,505	\$6,526		24.9	16	40.9	
Intersection Improvement	II10184217	Lake Co DOT	Wadsworth Road at Lewis Avenue Intersection Improvement	\$4,262,750	\$2,596,940	\$2,596,940	\$6,619		24.6	15	39.6	
Intersection Improvement	II03184304	IDOT D1 Hwys	US 20 at Oak Ave and at Bartlett Rd.	\$3,123,000	\$2,188,000		\$9,260		17.2	25	42.2	
Intersection Improvement	II09184303	IDOT D1 Hwys	IL 56 at Hart/Mitchell Rd.	\$1,159,000	\$808,000		\$13,707		9.5	9	18.5	
Intersection Improvement	II12184266	JOLIET	Jefferson Street Intersection Safety and Congestion Reduction Project - US Route 52 & IL Route 59 (Location 1)	\$6,391,615	\$4,833,292		\$14,173		8.9	25	33.9	
Intersection Improvement	II08184242	DuPage Co DOT	75th St. at Fairmount Avenue, at Fairview Avenue and at Exner Road/Williams Street including a bike path from Lyman Avenue to Fairview Avenue	\$4,416,371	\$3,396,920		\$17,477		5.7	21	26.7	
Intersection Improvement	II12184274	JOLIET	Jefferson Street Intersection Safety and Congestion Reduction Project - US Route 52 & I-55 Northbound Ramps (Location 3)	\$677,040	\$501,632		\$23,440		2.6	21	23.6	

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Intersection Improvement	II09184203	Kane Co DOT	Bliss Main Fabyan Intersection	\$12,581,103	\$8,292,283		\$29,813		1.1	7	8.1	
Intersection Improvement	II10184271	Lake Co DOT	Darrell Road at Dowell Road Intersection Improvement	\$4,688,394	\$2,948,800		\$52,740		0.0	2	2.0	
Intersection Improvement	II08184244	DuPage Co DOT	Lemont Road at 87th Street and at 83rd Street	\$5,697,367	\$4,205,183		\$57,999		0.0	13	13.0	
Intersection Improvement	II12184237	ELWOOD	Village of Elwood - Elwood International Port Road Signalization Project	\$724,520	\$36,515		\$77,874		0.0	16	16.0	
Intersection Improvement	II10184306	IDOT D1 Hwys	IL 43 (Waukegan Rd.) at IL 176 (Rockland Rd.)	\$9,084,000	\$6,451,000		\$79,497		0.0	13	13.0	
Intersection Improvement	II09184222	CARPENTERS VILLE	Main Street at Washington Street Roundabout	\$6,224,207	\$4,491,300		\$84,985		0.0	7	7.0	
Intersection Improvement	II10184234	Lake Co DOT	Fairfield Road at Monaville Road Intersection Improvement	\$3,013,162	\$1,832,208		\$105,567		0.0	4	4.0	
Intersection Improvement	II03184256	SCHAUMBURG	Village of Schaumburg - National Parkway at American Lane Roundabout	\$3,246,456	\$2,485,164		\$127,820		0.0	7	7.0	
Intersection Improvement	II10184205	Lake Co DOT	Wadsworth Road at Dilley's Road Roundabout	\$4,627,696	\$3,034,457		\$156,618		0.0	12	12.0	
Intersection Improvement	II11184231	ALGONQUIN	Roundabout at Main St, Cary Rd and Arrowhead Dr	\$2,987,500	\$1,914,000		\$170,380		0.0	12	12.0	
Intersection Improvement	II10184249	Lake Co DOT	Hunt Club Road at IL Route 132 Intersection Improvements	\$5,156,784	\$3,460,310		\$185,744		0.0	26	26.0	
Intersection Improvement	II10184277	Lake Co DOT	Darrell Road at Fisher Road Intersection Improvement	\$4,935,394	\$3,124,000		\$190,220		0.0	2	2.0	
Intersection Improvement	II10184251	Lake Co DOT	Darrell Road at Case Road/Neville Road Intersection Improvement	\$6,889,394	\$4,251,200		\$231,605		0.0	2	2.0	
Intersection Improvement	II03184221	SCHAUMBURG	Village of Schaumburg - Plum Grove Road Roundabouts at Remington Road and State Parkway	\$5,724,753	\$3,875,227		\$732,629		0.0	2	2.0	
Intersection Improvement	II12184275	JOLIET	Jefferson Street Intersection Safety and Congestion Reduction Project - US Route 52 & I-55 East Frontage Road (Location 4)	\$1,082,560	\$818,048		No Benefit		0.0	21	0.0	
Intersection Improvement	II10184228	Lake Co DOT	IL 59 and Grand Avenue Intersection Improvement	\$6,088,694	\$3,856,872		No Benefit		0.0	10	0.0	
Intersection Improvement	II10184233	Lake Co DOT	Grand Avenue and IL 59 Intersection Improvement and Connection	\$6,956,644	\$4,291,648		No Benefit		0.0	10	0.0	
Other	OT01184295	CDOT	Chicago Citywide Wireless Signal Interconnect	\$14,330,000	\$11,464,000		\$821		80.6	0	80.6	

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Other	OT13184307	IDOT D1 Hwys	IDOT Central Traffic Management System	\$7,982,000	\$6,386,000	\$6,386,000	\$2,907		60.8	0	60.8	
Other	OT10184227	Lake Co DOT	Transportation Management Association (TMA) of Lake Cook Last Mile Market Shuttle Demonstration Project	\$258,000	\$206,400		\$5,889		40.7	0	40.7	
Other	OT09184223	AURORA	Bike Share Program Expansion for City of Aurora	\$194,400	\$155,520		\$23,711		3.7	0	3.7	
Other	OT01184298	CDOT	Chicago Bike Sharing Program ("Divvy") System Expansion	\$20,460,000	\$16,368,000		\$31,600		1.3	0	1.3	
Signal Interconnect	SI08184245	DuPage Co DOT	Central Signal System Expansion 1	\$3,128,820	\$2,503,056	\$2,503,056	\$272		57.8	20	77.8	
Signal Interconnect	SI08184247	DuPage Co DOT	Central Signal System Expansion 2	\$1,315,429	\$1,052,343	\$1,052,343	\$706		54.6	16	70.6	
Signal Interconnect	SI12184278	JOLIET	Black Road Traffic Signal Interconnection Project	\$1,200,000	\$904,800	\$904,800	\$778		54.0	15	69.0	
Signal Interconnect	SI02184254	EVANSTON	Emerson Street Traffic Signal Modernization and Interconnect	\$1,152,000	\$838,000		\$6,702		24.3	13	37.3	
Transit Facility Improvement	TI18184311	Metra	Peterson-Ridge Union Pacific North Line New Station	\$16,222,360	\$12,977,088		\$2,644		42.0	32	74.3	
Transit Facility Improvement	TI08184257	ELMHURST	Elmhurst Metra Station/Multi-Modal and Site Access/Improvements	\$17,903,000	\$14,322,400	\$10,000,000	\$4,289		33.7	18	51.2	
Transit Facility Improvement	TI17184310	Pace	Pulse Dempster Line	\$23,898,336	\$10,040,512	\$10,040,512	\$5,965		26.9	33	59.9	
Transit Facility Improvement	TI01184292	CDOT	State/Lake (Loop Elevated) Station	\$119,360,000	\$113,860,000	\$56,930,000	\$7,782		21.0	34	55.0	
Transit Facility Improvement	TI01184293	CDOT	Washington (Blue Line) Station	\$82,930,000	\$80,930,000		\$10,292		15.0	32	47.0	
Transit Facility Improvement	TI01184294	CDOT	Monroe (Red Line) Station	\$83,865,000	\$83,865,000		\$11,730		12.4	24	36.4	
Transit Facility Improvement	TI17184312	Pace	Pulse 95th Line	\$26,444,573	\$20,626,733		\$34,090		0.6	31	31.1	
Transit Service and Equipment	TI16184314	CTA	Dearborn and Kimball (Blue Line) Subways - Water Management and Track Improvements Project	\$44,000,000	\$35,200,000		\$7,304		22.4	22	44.4	

1 - The sum of air quality and transportation impact scores which includes the regional priority scores

2 - The sum of the scores for Regional Greenways and Trails Plan, population/employment density, and safety and attractiveness



# Chicago Metropolitan Agency for Planning

FFY 2018-2020 TAP-L Proposed Program for August 4, 2017 Transportation Committee Consideration to be Released for a Public Comment Period

SubType	CMAQ ID	Sponsor	Facility to be Improved	Project Total	Federal Request	Recommendation TAP-L 2018-2020	TAP-L Scoring				Composite Priority Index <sup>1</sup>
							Regional Greenways & Trails Plan Score	Population & Employment Density Score	Safety & Attractiveness Score	Bonus for No ROW or ENG2	
Bicycle Facilities	BP02184211	Skokie	Village of Skokie - Skokie Valley Trail	\$3,720,000	\$2,880,000	\$2,880,000	30	30	30	0	90
Bicycle Facilities	BP01184297	CDOT	Columbia Bridge Over Jackson Park Lagoon/59th St Bike Path	\$9,113,000	\$5,098,000	\$5,098,000	25	24	30	5	84
Bicycle Facilities	BP01184283	CDOT	43rd Street Access Bridge to the Lakefront Trail	\$31,962,676	\$12,152,000	\$12,152,000	25	24	30	0	79
Bicycle Facilities	BP02184238	Cook Co DOTH	Skokie Valley Trail Extension	\$4,101,980	\$2,780,936	\$2,780,936	25	24	30	0	79
Bicycle Facilities	BP12184262	Romeoville	Village of Romeoville NGPL Multi-Use Trail	\$1,087,000	\$813,600	\$813,600	25	18	30	5	78
Bicycle Facilities	BP08184272	DuPage County FPD	North Central DuPage Regional Trail	\$2,552,000	\$152,000	\$152,000	30	12	30	5	77
Bicycle Facilities	BP03184241	Schaumburg	Village of Schaumburg - Higgins Road Bike Path	\$701,788	\$515,760	\$515,760	30	24	18	5	77
Bicycle Facilities	BP03184248	Niles	Niles Howard Street Bicycle Path	\$1,500,000	\$1,145,000	\$1,145,000	25	27	24	0	76
Bicycle Facilities	BP07184261	Country Club Hills	BP Pipeline Shared Use Path	\$1,918,030	\$134,408	\$134,408	30	15	24	5	74
Bicycle Facilities	BP08184225	DuPage County FPD	West Branch DuPage River Trail - West DuPage Woods Forest Preserve to Blackwell Forest Preserve	\$4,675,000	\$2,730,134	\$2,730,134	30	12	30	0	72
Bicycle Facilities	BP06184264	Willow Springs	Willow Springs Village Center Trail Interconnect	\$5,075,750	\$4,060,599		30	12	30	0	72
Bicycle Facilities	BP03184209	Elk Grove Village	Elk Grove Village - Oakton Street and Busse Road Multi-Use Path	\$230,888	\$162,545	\$162,545	20	24	24	0	68
Bicycle Facilities	BP01184300	CDOT	Englewood Line Trail	\$51,635,000	\$40,508,000		25	30	12	0	67
Bicycle Facilities	BP09184216	Kane County FPD	Great Western Regional Bike Trail Extension from LeRoy Oakes Forest Preserve to Randall Road	\$874,343	\$680,034	\$680,034	25	12	30	0	67
Bicycle Facilities	BP09184232	Aurora	East New York Street Bike Path	\$595,850	\$428,680	\$428,680	25	12	24	5	66
Bicycle Facilities	BP10184208	Mundelein	Midlothian Road Multi-Use Path	\$1,009,680	\$767,357		25	12	24	5	66
Bicycle Facilities	BP06184290	Alsip	Cal-Sag Trail - 131st Street Segment	\$894,000	\$716,000		20	18	18	5	61

1 - The sum of the scores for Regional Greenways and Trails Plan, population/employment density, safety and attractiveness, and the bonus

							TAP-L Scoring				
SubType	CMAQ ID	Sponsor	Facility to be Improved	Project Total	Federal Request	Recommendation TAP-L 2018-2020	Regional Greenways & Trails Plan Score	Population & Employment Density Score	Safety & Attractiveness Score	Bonus for No ROW or ENG2	Composite Priority Index <sup>1</sup>
Bicycle Facilities	BP02184230	Glenview	Village of Glenview Willow Road Multi-Use Path	\$1,738,900	\$1,323,760		10	20	24	5	59
Bicycle Facilities	BP08184258	Carol Stream	Southeast Carol Stream Bike Paths	\$2,459,900	\$380,000	\$380,000	10	30	18	0	58
Bicycle Facilities	BP03184229	Palatine	Village of Palatine - Roselle Road/Euclid Avenue Multi-Use Path	\$589,000	\$400,000		10	18	24	5	57
Bicycle Facilities	BP08184207	Woodridge	Woodridge - Route 53 Southern Multi-Use Path Connectivity Project	\$698,507	\$486,806		10	18	24	5	57
Bicycle Facilities	BP08184212	Roselle	Village of Roselle - Irving Park Road Bike Path and Sidewalk	\$1,253,000	\$946,400		10	18	24	0	52
Bicycle Facilities	BP06184268	Orland Hills	Orland Hills Multi-Use Path Project	\$487,270	\$365,816		10	15	18	5	48
Bicycle Facilities	BP07184280	Richton Park	Poplar Avenue Bike Trail Extension	\$834,200	\$631,360		10	12	18	5	45
Bicycle Facilities	BP11184206	McHenry Co DOT	Bike path along Randall Road	\$18,322,954	\$918,240		0	18	24	0	42
Bicycle Facilities	BP11184263	Huntley	Multi-Use path along Reed Rd from Vine St to IL Rte 47	\$255,000	\$192,000		10	12	12	5	39
Bicycle Facilities	BP08184224	Naperville	North Aurora Road Underpass Bicycle and Pedestrian Facilities	\$36,265,000	\$3,932,000		0	12	24	0	36
Bicycle Facilities	BP11184219	Algonquin	Multi-Use path along Main St, Park St, Harrison St and Riverview Dr	\$1,768,000	\$1,196,800		10	12	6	5	33
Bicycle Facilities	BP06184279	Lemont Park District	Lemont Park District Pedestrian/Bikeway Connector	\$316,470	\$253,176		0	12	12	5	29
Bicycle Facilities	BP10184250	Libertyville Township	LTHD Oak Spring Rd Bike Lanes	\$164,100	\$120,300		10	6	12	0	28
Bicycle Facilities	BP12184235	Elwood	Village of Elwood Mississippi Street Bike Path	\$239,290	\$12,064		0	6	12	5	23
Bicycle Facilities	BP03184213	Palatine	Village of Palatine - Smith Street Connection to Jens Jensen Forest Preserve Path	\$177,000	\$112,000		0	12	6	5	23

1 - The sum of the scores for Regional Greenways and Trails Plan, population/employment density, safety and attractiveness, and the bonus