

Transportation Investments Locally Programmed Federal Funds

Environment & Natural Resources Committee March 5, 2020

Background

As the MPO for Northeastern Illinois, it is CMAP's responsibility to allocate certain federal funds:

CMAQ TAP-L STP



Congestion Mitigation and Air Quality Improvement Program (CMAQ)

Non-attainment for Air Quality Standard – Ozone

Approx. \$115 million annually for projects to reduce transportation-related emissions



Transportation Alternatives Program (TAP-L)

Approx. \$10 million annually for bicycle projects that help complete the region's Greenways and Trails Plan (RGTP)



Surface Transportation Block Grant Program (STP)

Split b/t STP Local (STP-L) & STP Shared Fund (STP-SF)

Approx. \$140 million annually for highway, transit, bicycle/pedestrian, and other projects that maintain, improve, or expand transportation



STP-L

Approx. \$100 million annually

Distribution of funds based on relative need to the subregional Councils of Mayors and City of Chicago

Councils select projects for funding using their own methodologies



STP-SF

Approx. \$40 million annually

Fund larger projects > \$5 million or multijurisdictional

Focus on transit station rehab/reconstructions, bridge rehab/reconstructions, highway/rail grade crossing improvements, road expansions/reconstructions, bus speed improvements, corridor-level or small area safety improvements, truck route improvements



Project Evaluation

CMAQ

Cost benefit of emissions reduction (60pt)

Volatile Organic Compounds (VOC)
Particulate Matter (PM) & Nitrogen Oxides (NOx)

Transportation Impact Criteria (30pt)

Mode Specific

Regional Planning Factors (10pt)

Inclusive Growth
Regionally Significant Project
Transit Supportive Land Use



TAP-L

Completion of RGTP (30pt)

Population and Employment Density (25pt)

Safety and Attractiveness Rating (25pt)

Inclusive Growth (10pt)

Project Readiness (5pt)



STP-SF

Project Readiness (25pt)

Engineering, Plan Inclusion, Financial Commitment

Transportation Impact (50pt)

Current Condition/Need, Improvement, Jobs/Housing

Planning Factors (25pt)

Green Infrastructure, Freight Movement, Inclusive Growth, Complete Streets, Transit Supportive Density

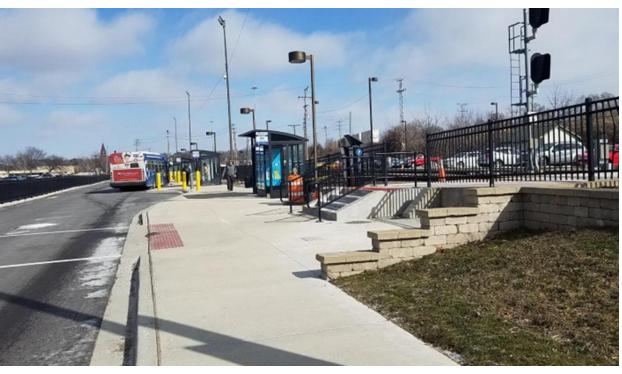


Project Examples



CMAQ – Transit





CMAQ – Direct Emissions Reduction



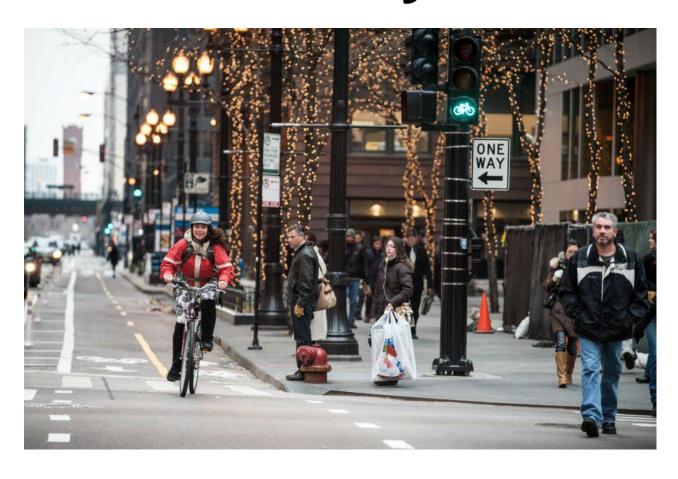


CMAQ – Traffic Flow





CMAQ – Bicycle





TAP-L





STP-SF - Station Rehab





STP-SF – Hwy/Rail Grade Separation





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