

## **CONGESTION MITIGATION AND AIR QUALITY (CMAQ) PROGRAM ELIGIBLE PROJECT TYPES**

The CMAQ funds may be used to establish new or expanded transportation projects or programs that reduce emissions, including capital investments in transportation infrastructure, congestion relief efforts, vehicle acquisitions, diesel engine retrofits, or other capital projects. Operating projects or programs are also eligible, but are limited to new transit, commuter and intercity passenger rail services, intermodal facilities, travel demand management strategies, including traffic operation centers, inspection and maintenance programs, and the incremental cost of expanding these services. A list of eligible project types is described below.

Regional Rideshare/Vanpool Programs: Programs operated by MPO or other regional agency in coordination with the MPO to advance ridesharing and vanpooling. This includes ridematching and vanpool organization, vanpool capital costs, marketing, oversight and funding.

Congestion Reduction, Traffic Flow Improvements & Intelligent Transportation Systems (ITS): Access management, freeway management, traveler information improvements, variable message signs, roundabouts, signal upgrades /optimization/interconnectivity, new turn lanes and/or geometry intersection improvements that have demonstrated emission benefits. Congestion reduction projects, including signal upgrades, must demonstrate significant improvements to Level of Service for defined corridors or intersections.

Transit Vehicle Replacement: New public transit vehicles to replace existing vehicles.

Freight/Intermodal including diesel engine retrofits: Includes school bus, diesel truck and locomotive engine retrofits, and intermodal transfer facilities.

Public Education and Outreach: Ozone /Clean Air Programs and other activities designed to educate about connection between transportation choices and air quality.

Transit Service Upgrades: Operational transit improvements such as reduced headways, bus rapid transit, park and ride facilities, transit centers, and new service.

Bicycle/Pedestrian: Bicycle and pedestrian facilities that are not exclusively recreational and reduce vehicle trips. Includes on road and separate side path facilities for bikes including wide shoulders, marked bike lanes, cycle paths, share the road treatments and any other bike treatment that can improve conditions to encourage increased bike usage. Includes pedestrian facilities that enable mobility, such as ADA compliance for any public space, sidewalks, and access to bus stops.

Alternative Fuels and Vehicles - Non transit: Publically-owned alternative fuel vehicles and fueling facilities, certain hybrid vehicles.

Employer-based Programs: Employer-sponsored programs to permit flexible work schedules expand site-specific rideshare programs and other transportation management plans.

Travel Demand Management: Activity, programs and projects that reduce single occupant vehicle travel such as parking reduction programs, congestion pricing programs, telecommuting, etc.

Modal Subsidies and Vouchers: Subsidized parking for HOV, employer transit passes, etc.

Transit Facility Upgrades: Infrastructure transit improvements such as new or rehabilitated rail cars, new or rehabilitated tracks or stations, bus shelters, and other amenities.

Other TCM's and Misc.: Other transportation control measures and activities that are CMAQ eligible.