

Bismarck-Mandan Metropolitan Planning Organization (MPO) Acronyms:

AMPO: Association of Metropolitan Planning Organizations. A nonprofit membership organization serving the needs and interests of Metropolitan Planning Organizations nationwide.

ATAC: Advanced Traffic Analysis Center. This center is one of the main programs for transportation research, education and service at North Dakota State University; it has historically created and housed the Bismarck-Mandan MPO's Travel Demand Model and Intelligent Transportation System Regional Architecture.

CAT: Capital Area Transit. A fixed-route bus system serving Bismarck and Mandan.

CPG: Consolidated Planning Grant. A program in which the Federal Transit Administration and Federal Highway Administration provide metropolitan planning funds for state MPOs.

CPR: Concrete Pavement Repair. A common technique used for pavement restoration.

DBE: Disadvantaged Business Enterprises. Minority or women-owned businesses.

FHWA: Federal Highway Administration. An agency within the U.S Department of Transportation that supports local governments in highway maintenance.

FTA: Federal Transit Administration. An agency within the U.S Department of Transportation providing assistance to local public transit systems.

GIS: Geographic Information System. A computer system providing access to a common digital geographic database for land use planning, zoning activities, traffic analysis, etc.

HSIP: Highway Safety Improvement Program (commonly referred to as the "safety" program). A core Federal-aid highway program with the purpose to achieve a significant reduction in fatalities and serious injuries on all public roads.

IRI: International Roughness Index. The standard used to measure road roughness.

ITS: Intelligent Transportation Systems. ITS is computer technology applied to the transportation system to make it a safer and more efficient system for users.

MOA: Memorandum of Agreement. A document written between parties to cooperatively work together on an agreed upon project or objective.

MSA: Metropolitan Statistical Area. An area with a substantial population nucleus, together with adjacent communities having a high degree of economic and social integration. Currently, the U.S Office of Management and Budget has defined regions with a population over 50,000 people to be Metropolitan Statistical Areas.

MTP: Metropolitan Transportation Plan (formerly Long Range Transportation Plan). The plan used by the Bismarck-Mandan MPO to guide development of the area's transportation system over the next 20+ years, updated every 5 years.

NDDOT: North Dakota Department of Transportation. The state agency responsible for various transportation concerns in the state of North Dakota.

PCI: Pavement Condition Index. The standard of measurement for pavement quality, on a scale of 0-100.

PPP: Public Participation Plan. The plan used by the Bismarck-Mandan MPO to encourage participation in transportation planning and decision making from a broad range of interest groups.

RA: Regional Architecture. The computer program that houses Intelligent Transportation System goals identified for the Bismarck-Mandan region.

RFP: Request for Proposals. A solicitation, usually made through a bidding process by an agency interested in procuring a service or asset, to potential suppliers to submit business proposals.

RSP: Regionally Significant Project. A transportation construction project deemed especially important to area travel as defined in the Transportation Improvement Plan.

RTP: Recreational Trails Program. A Federal-aid program providing funding for both motorized and non-motorized recreational trail projects.

STIP: State Transportation Improvement Program. This document is produced by NDDOT every year, in conjunction with the Transportation Improvement Programs produced by ND MPOs, and it identifies federally funded transportation improvements in the state over a four year time frame.

TA: Transportation Alternatives Program. A Federal-aid program providing funding for a variety of projects related to non-motorized transportation, including bicycle and pedestrian improvements, viewing areas and road overlooks, environmental mitigations projects, etc.

TAC: Technical Advisory Committee. This committee of the Bismarck-Mandan MPO represents member cities/counties and various transportation interests and facilitates recommendations to assist the Policy Board in transportation planning decision making.

TAZ: Traffic Analysis Zones. An area determined by state and/or local transportation officials for recording traffic related data.

TDM: Travel Demand Model. A model used to study current transportation related statistics in order to plan for the future.

TIP: Transportation Improvement Program. This document is produced by the Bismarck-Mandan MPO every year and it identifies federally funded transportation improvements in the area over a four year time frame.

UGP: Urban Grants Program. A Federal-aid program focused on reinvesting and fortifying a community's existing transportation assets.

UPWP: Unified Planning Work Program. A document that describes the office activities and accompanying budget identified by the Bismarck-Mandan MPO for a two year period.