

GIAMPO RESOLUTION NO. 2023-3

Grand Island Area Metropolitan Planning Organization

**A Resolution Approving the MPO Targets for System Operations
Performance Measures**

WHEREAS, the Grand Island Area Metropolitan Planning Organization (GIAMPO), is designated as the Metropolitan Planning Organization (MPO) for the Grand Island Urbanized Area, by the Governor acting through the Nebraska Department of Transportation in cooperation with locally elected officials of the Grand Island Urbanized Area; and

WHEREAS, the Moving Ahead for Progress in the 21st Century Act (MAP-21) required the U.S. Secretary of Transportation to develop rules to establish a system to monitor and manage public transportation assets, to improve safety and increase reliability and performance, and to establish performance measures, and the Fixing America’s Surface Transportation (FAST) Act and the Infrastructure Investment and Jobs Act (IIJA) reaffirmed this requirement; and

WHEREAS, the National Performance Management Measures: Assessing Performance of the National Highway System, Freight Movement on the Interstate System, and Congestion Mitigation and Air Quality Improvement Program Final 23 CFR Part 490 became effective February 17, 2017 and establishes targets for the following seven performance measures:

Performance Measures
Performance of the National Highway System (NHS) <ul style="list-style-type: none">• Percent of the Person-Miles Traveled on the Interstate That Are Reliable• Percent of the Person-Miles Traveled on the Non-Interstate NHS That Are Reliable• Percent Change in Tailpipe CO2 Emissions on the NHS Compared to the Calendar Year 2017 Level*
Freight Reliability <ul style="list-style-type: none">• Truck Travel Time Reliability (TTTR) Index
Congestion Mitigation and Air Quality Improvement (CMAQ) <ul style="list-style-type: none">• Annual Hours of Peak-Hour Excessive Delay per Capita**• Percent of Non-Single-Occupant Vehicle Travel**• Total Emissions Reduction**

* On May 31, 2018, the Federal Highway Administration (FHWA) published a final rule in the Federal Register repealing the performance management measure in 23 CFR 490.507(b) that assessed the percent change in tailpipe carbon dioxide (CO2) emissions, from the reference year 2017, on the National Highway System (NHS) (also referred to as the Greenhouse Gas (GHG) measure).

** Nebraska is exempt from CMAQ measures for a 4-year performance period (2022-2025).

WHEREAS, State Departments of Transportation (DOTs) must establish 2- and 4-year targets for the above applicable measures for a 4-year performance period (2022-2025) by October 1, 2022; and

WHEREAS, MPOs have 180 days following the establishment and reporting of the State targets to make a decision regarding whether to support each State's targets by agreeing to plan and program projects that contribute toward the accomplishment of the State's targets or to establish their own; and

WHEREAS, the 2- and 4-year targets for system operations performance measures for a 4-year performance period (2022-2025) adopted by NDOT are identified in Exhibit A attached to this resolution; and

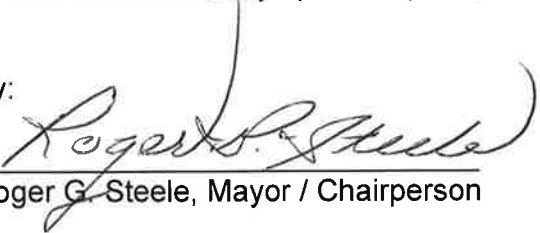
WHEREAS, the Technical Advisory Committee (TAC) of the MPO reviewed the NDOT 2- and 4-year targets for system operations performance measures for a 4-year performance period (2022-2025) and recommended for adoption that GIAMPO will support these targets, and now the targets require official approval from the Policy Board of the MPO; and

NOW, THEREFORE BE IT RESOLVED, that the Policy Board of the Grand Island Area Metropolitan Planning Organization hereby approves that GIAMPO will support the Nebraska Department of Transportation 2- and 4-year targets for system operations performance measures for a 4-year performance period (2022-2025).

Certification:

The foregoing resolution was approved by the Grand Island Area Metropolitan Planning Organization Policy Board at its regularly scheduled meeting on February 28, 2023 and is effective immediately upon adoption.

By:



Roger G. Steele, Mayor / Chairperson

Attest:



Keith Kurz, Interim Public Works Director

Exhibit A, page 1 of 1

**Nebraska of Department of Transportation (NDOT) Targets for System Operations
Performance Measures for a 4-year Performance Period (2022-2025)**

PERFORMANCE MEASURES	BASELINE	2-YEAR TARGET	4-YEAR TARGET
Percent of the Person-Miles Traveled on the Interstate That Are Reliable	98.8%	98.5%	98.5%
Percent of the Person-Miles Traveled on the Non-Interstate NHS That Are Reliable	96.2%	92.0%	92.0%
Truck Travel Time Reliability (TTTR) Index	1.14	1.20	1.20