NORTHEAST OHIO AREA WIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Board of Directors

FROM: Grace Gallucci, Executive Director

DATE: December 6, 2019

RE: Resolution No. 2019-056: Functional Classification Amendment Recommendations

ACTION REQUESTED
The Board of Directors is asked to approve Resolution 2019-056, which approves the functional classification amendment recommendations.

- E 30th St., in the City of Cleveland, remove from the I-90 WB intermodal connector
- Prospect Ave., in the City of Cleveland, add to the I-90 WB intermodal connector
- E 14th St., in the City of Cleveland, from a principal arterial to a major collector
- Shaker Blvd., in the City of Cleveland, add to the OH-82T intermodal connector

The Planning and Programming Committee and Transportation Subcommittee support this action.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
The Ohio Department of Transportation has requested the following functional classification amendments:

- Remove E 30th, from I-77 WB exit ramp to Broadway; Broadway (SR 14), from E 30th to E 14th; and E14th Street, from Broadway to Orange Ave., from the I-90 WB Intermodal Connector OH 56T (Tower City).
- Add Prospect Ave., from the I-90 WB exit ramp to Tower City to the I-90 WB Intermodal Connector OH 56T (Tower City).
- Revise 500 feet of E14th Street, from Broadway Ave. to Orange Ave., from a principal arterial to a major collector.
- Add 210 feet of SR 87 – Shaker Boulevard in both directions to Connector OH 82T from the RTA station at approximately E 130th Street to the east leg of the Shaker Square Loop (CR 62) which will also join with Connector OH 84T.
Functional Classification is the grouping of roads, streets, and highways in a hierarchy based on the type of highway service they provide. Streets and highways are part of an interconnected network, and each one plays a role in moving traffic throughout the system. Generally, streets and highways provide either traffic mobility or land access and can be ranked in terms of the proportion of service they perform.

In June 2014 the NOACA Board of Directors approved Resolution Number 2014-025, which created a NOACA functional classification policy for the review of proposed functional classification revisions. The policy requires all proposed functional classification revisions to be evaluated thoroughly prior to making a recommendation to the Ohio Department of Transportation. Evaluation is based on guidelines suggested by the Federal Highway Administration (FHWA) and the Ohio Department of Transportation (ODOT) with some criteria refined to reflect local conditions. Criteria evaluated includes:

- Lane widths
- Shoulder widths
- Average Annual Daily Traffic (AADT)
- Access
- Speed limit
- Parallel spacing of routes
- Area type
- Percentage of mileage by functional classification (by region, by county)
- Functional classification density analysis

Based on the NOACA Functional Classification Amendment Policy, Staff recommends the proposed ODOT amendments.

**FINANCIAL IMPACT**
No financial impact, but approval of the functional classification recommendations could add additional mileage to the federal-aid network.

**CONCLUSION/NEXT STEPS**
Pending Board approval, these recommendations will be forwarded to ODOT and FHWA for further review and implementation.

GG/ks/3097b
RESOLUTION OF THE BOARD OF DIRECTORS
OF THE
NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

WHEREAS, the Northeast Ohio Areawide Coordinating Agency (NOACA) is the Metropolitan Planning Organization (MPO) for the counties of Cuyahoga, Geauga, Lake, Lorain, and Medina, and the areawide water quality management agency for the same region; and

WHEREAS, functional Classification is the grouping of roads, streets, and highways in a hierarchy based on the type of highway service they provide; and

WHEREAS, in June 2014 the NOACA Board of Directors approved Resolution Number 2014-025, which created a NOACA functional classification policy for the review of proposed functional classification revisions; and

WHEREAS, the policy requires all proposed functional classification revisions to be evaluated thoroughly prior to making a recommendation to the Ohio Department of Transportation; and

WHEREAS, after applying the evaluation criteria of lane widths, shoulder widths, average annual daily traffic (AADT), access, speed limit, parallel spacing of routes, area type, percentage of mileage by functional classification (by region, by county) and functional classification density analysis to the four proposed amendments, E 30th St., in the City of Cleveland, remove from the I-90 WB intermodal connector; Prospect Ave., in the City of Cleveland, add to the I-90 WB intermodal connector; E 14th St., in the City of Cleveland, from a principal arterial to a major collector; Shaker Blvd., in the City of Cleveland, add to the OH-82T intermodal connector. All four roadway segments are recommended for functional classification revision, which will not result in any decrease to the federal-aid system.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of 45 principal officials serving general purpose local governments throughout and within the counties of Cuyahoga, Geauga, Lake, Lorain, and Medina that:

Section 1: Functional classification recommendations as outlined above are approved.

Section 2: The Executive Director is authorized to submit the functional classification recommendations to the Ohio Department of Transportation.

Section 3: The Executive Director is authorized to transmit a certified copy of this resolution to appropriate Federal, State, and local agencies.

Certified to be a true copy of a Resolution of the Board of Directors of the Northeast Ohio Areawide Coordinating Agency adopted this 13th day of December 2019.

Secretary: [Signature]
Date Signed: 12-13-2019