TO: NOACA Board of Directors
FROM: Grace Gallucci, Executive Director
DATE: September 6, 2019
RE: Resolution No. 2019-039: Budget and Contract Amendment – Great Lakes Hyperloop Feasibility Study

ACTION REQUESTED
The Board of Directors is asked to approve amending the total Great Lakes Hyperloop Feasibility Study project budget from $650,000 to $750,000, and amending the Transportation Economics & Management Systems, Inc. (TEMS) contract for The Great Lakes Hyperloop Feasibility Study in the amount of $84,600.

The Finance and Audit Committee recommend this action.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
The Board of Directors, through Resolution 2018-019, awarded a contract to Transportation Economics & Management Systems, Inc. (TEMS) for the development of The Great Lakes Hyperloop Feasibility Study. The Board of Directors also, through Resolution 2019-028, increased the contract to TEMS from $550,092 to $585,485 for the extension of the corridor from Youngstown to Pittsburgh. Since the last Board meeting, The Richard King Mellon Foundation has granted NOACA $100,000 for further analysis of the Cleveland to Chicago and Pittsburgh corridor, which includes the analysis of an additional representative route to the Pittsburgh airport, station analyses in Cleveland, Chicago and Pittsburgh, modal split refinement, and project meetings.

A time extension to December 31, 2019 is needed to complete the additional work and outreach efforts.

FINANCIAL IMPACT
This project was budgeted for expenditure in FY 2019 for $650,000 and is funded through revenues now totaling $750,000 earmarked for the Hyperloop initiative from various partners of NOACA (Cleveland Foundation - $200k, ODOT - $250,000, Ohio Turnpike - $100,000, the RK Mellon Foundation - $100,000, as well as NOACA - $100K). This action would increase the consultant contract from $585,485 to $670,085, and the total project budget from $650,000 to $750,000.

CONCLUSION/NEXT STEPS
Pending Board approval, NOACA will amend the budget, OWP and the contract with Transportation Economics & Management Systems, Inc. (TEMS).

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RESOLUTION 2019-039
(CONTRACT AND BUDGET AMENDMENT - GREAT LAKES HYPERLOOP FEASIBILITY STUDY)

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, Medina, the City of Cleveland and the areawide water quality management agency for the same region; and

WHEREAS, the Board of Directors, through Resolution 2018-019, awarded a contract to Transportation Economics & Management Systems, Inc. (TEMS) for the development of The Great Lakes Hyperloop Feasibility Study; and

WHEREAS, the Board of Directors also, through Resolution 2019-028, increased the contract to TEMS from $550,092 to $585,485 for the extension of the corridor from Youngstown to Pittsburgh; and

WHEREAS, The Richard King Mellon Foundation has granted NOACA $100,000 for further analysis of the Cleveland to Chicago and Pittsburgh corridor; and

WHEREAS, the further analysis of the Cleveland, Chicago, Pittsburgh route will cost $84,600, taking the contract amount from $585,485 to $670,085 and increasing the project budget from $650,000 to $750,000, as well as extending the completion of the study to the end of December.

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

Section 1. The Executive Director is hereby authorized to amend the existing Great Lakes Hyperloop Feasibility Study budget in the amount of $100,000.

Section 2. The Executive Director is hereby authorized to amend the existing contract with Transportation Economics & Management Systems, Inc in the amount of $84,600, and extend the completion to December 31, 2019.

Section 3. The NOACA State Fiscal Year 2020 Overall Work Program (OWP) and budget is amended for the increased project scope and cost.

Section 4. The Executive Director is authorized to transmit certified copies 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 September 2019.

Secretary: John P. Hamerschlag
Date Signed: 9-13-2019