## OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

Resolution Approving Fourth Year of Bridge and Culvert Load Ratings Services from Arcadis U.S.

(Project No. 99-16-01A) in the Not-to-Exceed Amount of \$206,922.00 and From KS Associates

(Project No. 99-16-01B) in the Not-to-Exceed Amount of \$166,255.00

WHEREAS, the Ohio Turnpike and Infrastructure Commission ("Commission"), through its Executive Director, selected Arcadis U.S., Inc., of Akron, Ohio ("Arcadis"), and KS Associates, Inc., of Elyria, Ohio ("KS Associates"), to perform Bridge and Culvert Load Rating Services, which consisted of initial assignments during 2016 and the Commission having the option to assign additional structures for the selected firms to rate over the course of three subsequent years; and

WHEREAS, the Commission initially assigned 32 structures in the eastern half of the Turnpike to Arcadis U.S. under Project No. 99-16-01A in the not-to-exceed amount of \$88,200.00 and 32 structures in the eastern half of the Ohio Turnpike to KS Associates in the not-to-exceed amount of \$91,949.00 through its Executive Director under the authority of Article V., Section 1.00; and

WHEREAS, the Commission approved assigning additional 31 structures to Arcadis and 32 structures to KS Associates for load rating services in 2017 under the authority of Resolution No. 25-2017 in the not-to-exceed amounts of \$119,057.00 and \$99,655.00, respectively, and an additional 63 structures to Arcadis and 61 structures to KS Associates for load rating services in 2018 under the authority of Resolution No. 36-2018 in the not-to-exceed amounts of \$208,973.00 and \$184,376.00, respectively; and

WHEREAS, to perform the fourth year of Bridge and Culvert Load Rating Services, Arcadis submitted a fee proposal dated March 28, 2019 for 54 structures in the not-to-exceed amount of \$206,922.00 and KS Associates submitted a fee proposal dated April 8, 2019 for 54 structures in the not-to-exceed amount of \$166,255.00, which proposals the Chief Engineer, Deputy Chief Engineer and the Bridge and Structures Engineer deemed reasonable and necessary; and

WHEREAS, the Executive Director has reviewed the recommendation submitted by the Chief Engineer, Deputy Chief Engineer and the Bridge and Structures Engineer, and approves the recommendation for the Commission to accept the respective proposals dated March 28, 2019 and April 8, 2019, and exercise its option to authorize Arcadis and KS Associates to perform additional Bridge and Culvert Load Rating Services during the fourth year, as described in their respective proposals in accordance with contracts for Project No. 99-16-01A and 99-16-01B; and

WHEREAS, the Commission has duly considered such recommendations.

NOW, THEREFORE, BE IT

RESOLVED by the Ohio Turnpike and Infrastructure Commission that the proposal from Arcadis dated March 28, 2019 to perform the additional Bridge and Culvert Load Rating Services under Project No. 99-16-01A for 54 structures in the additional not-to-exceed amount of \$206,922.00 and the proposal from KS Associates dated April 8, 2019 under Project No. 99-16-01B for 54 structures in the additional not-to-exceed amount of \$166,255.00 are approved and accepted;

FURTHER RESOLVED that the Executive Director is authorized to amend the Contracts with Arcadis and KS Associates to incorporate such proposals and increase the total not-to-exceed amount payable under the agreement with Arcadis for Project No 99-16-01A to \$623,152.00 and under the agreement with KS Associates for Project No. 99-16-01B to \$542,235.00 and direct said firms to perform such additional services in accordance with the terms and conditions of the Commission's RFP for Bridge and Culvert Load Rating Services, Arcadis and KS Associates' responses and fee proposals; and

FURTHER RESOLVED that the Executive Director has the authority under Article V, Section 1.00 of the Commission's Code of Bylaws to further amend the Contracts with Arcadis for Project 99-16-01A and with KS Associates for Project 99-16-01B to perform such additional services necessary that does not exceed the greater of the Executive Director's contracting authority or ten percent of the total amount approved to date for each respective contract, and approve such extra work or change orders under said contracts as a result of an increase in necessary quantities, newly mandated requirements that did not exist at the time of original contract awards, or circumstances that would create a life, safety, or health threatening situation or would unduly delay the completion of the Project or increase its costs.

(Resolution No. 32-2019 adopted June 17, 2019)