

OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

Resolution Authorizing a Fourth Modification to the Contract with Arcadis Engineering Services (USA), Inc. to Perform Additional Phase IB Services Under Project No. 71-22-04 for an Aggregate Not-to-Exceed Amount of \$695,974.84

WHEREAS, the Ohio Turnpike and Infrastructure Commission (“Commission”) selected IBI Group Engineering Services (USA), Inc. (now known as Arcadis Engineering Services (USA), Inc.) (“Arcadis”), to perform engineering design services and engineering support during construction for the Bridge Replacement at US Route 224 over the Ohio Turnpike at Milepost 227.6 in Mahoning County, Ohio, designated as Project 71-22-04 (the “Project”) for the scope of work identified below:

SERVICES/FEES APPROVED TO DATE

CONTRACT	SERVICES	FEE PROPOSAL	APPROVAL	AMOUNT
Original Contract	Phase IA Services – Project No. 71-22-04 – architectural/engineering design services, specifically site inspection, engineering report, and survey	June 10, 2022 (Revised)	Resolution 43-2022	\$141,194.00
First Modification	Mileage Reimbursement	N/A	Executive Director	N/A
Second Modification	Phase IB – Preliminary and Final Design Plans, assistance during the bidding process, and bid review services	January 17, 2023 (Revised)	Resolution 11-2023	\$349,683.00
Third Modification	Phase II – Engineering Support During Construction for Project 43-24-10.	May 23, 2024	Resolution 76-2024	\$87,009.84
TOTAL AMOUNT TO DATE:				\$577,886.84

PROPOSED SERVICES/FEES

CONTRACT	SERVICES	FEE PROPOSAL	APPROVAL	AMOUNT
<i>Fourth Modification</i>	Phase IB – Final Plans Revisions to Traditional Construction Phasing.	September 11, 2024	<i>Pending</i>	\$118,088.00
TOTAL AMOUNT TO DATE:				\$695,974.84

WHEREAS, the parties entered into a Contract for Professional Engineering Services for Project No. 71-22-04 (the “Contract”), dated July 5, 2022; and

WHEREAS, the final plans submitted by Arcadis included an innovative maintenance of traffic (“MOT”) scheme, but, while the project was out to bid, potential bidders rejected the MOT scheme, causing the Commission to withdraw the Project from bidding; and

WHEREAS, based on feedback from potential bidders, the Commission asked Arcadis to modify the final plans to include an MOT design that would be more appealing to potential bidders; and

WHEREAS, Arcadis submitted a fee proposal dated September 11, 2024, in the not-to-exceed amount of \$118,088.00 for additional Phase IB Services to modify the final plans; and

WHEREAS, the Executive Director and Chief Engineer/Deputy Executive Director have reviewed the recommendation submitted by the Design and Planning Engineer and the Bridge and Structures Engineer and approve the recommendation to authorize Arcadis to perform the Additional Phase IB Services under Design Project No. 71-22-04 and Construction Project No. 43-24-10; and

WHEREAS, Commission action is necessary under Article V, Section 1.00 of the Commission's Code of Bylaws because the proposed Contract modification exceeds the greater of \$150,000 or 10% of the original contract amount; and

WHEREAS, the Commission has duly considered such recommendations.

NOW, THEREFORE, BE IT

RESOLVED, by the Ohio Turnpike and Infrastructure Commission that the revised proposal from Arcadis Engineering Services (USA), Inc. dated September 11, 2024 to perform the Additional Phase IB Services, specifically described in the recitals, under Project No. 71-22-04 and Construction Project No. 43-24-10, in the not-to-exceed amount of \$118,088.00 is accepted and approved, and the Executive Director is authorized to modify the contract with Arcadis Engineering Services (USA), Inc., to perform such additional services in accordance with the terms and conditions of the existing contract and Arcadis Engineering Services (USA), Inc.. 's fee proposal dated September 11, 2024, resulting in the aggregate not-to-exceed contract amount of \$695,974.84.

(Resolution No. 99-2024 adopted October 21, 2024)