

TCS MODERNIZATION PROJECT

OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

Resolution Authorizing Modification to Tasks 6, 7, and 8 Under Contract with Arcadis U.S., Inc. for Project No. 71-19-07 for a Total Aggregate Not-To-Exceed Amount of \$5,029,479.86

WHEREAS, the Ohio Turnpike and Infrastructure Commission (“Commission”) selected Arcadis U.S., Inc. (“Arcadis”) to perform professional services for the Toll Collection System Modernization (the “TCS Project”) pursuant to the adopted resolution (as applicable), on the date noted and for the scope of work identified below:

SERVICES/FEES APPROVED TO DATE

RESOLUTION	DATE ADOPTED	SCOPE OF SERVICES	AMOUNT AUTHORIZED
Approved by Deputy Executive Director	August 13, 2019	Task 1 services under Project No. 71-19-07, including plan review, field verification and as-built drawing plan development for 20 toll plazas	\$119,232.74
58-2019	November 18, 2019	Task 2 services under Project No. 71-19-07, including environmental support and permitting, field survey, geotechnical investigation, design, and plan preparation for the addition of a lane at Toll Plaza 64 and Toll Plaza 152	\$441,727.15
66-2020	October 19, 2020	Additional Task 2 services under Project No. 71-19-07, including adding to the plans the process for draining down an adjacent borrow-pit pond at Toll Plaza 64, and upgrades at Toll Plaza 64 and Toll Plaza 152 consistent with the Commission’s contract with a Toll Collection System integrator	\$170,256.00
80-2020	December 21, 2020	Task 3 services under Project No. 71-19-07, including preparation of construction plans, specifications, and construction estimates for bidding purposes for Toll Plazas 52 through Toll Plaza 209 (excluding Toll Plaza 64 and Toll Plaza 152)	\$755,368.18
34-2021	June 21, 2021	Task 4 services under Project No. 71-19-07, Construction Administration and Inspection Services for Project No. 59-21-03	\$290,311.72
Approved by Executive Director	September 20, 2021	Task 5 services under Project No. 71-19-07, Construction Administration and Inspection Services for Project No. 64-21-01	\$108,339.95

Approved by Executive Director	September 21, 2021	Task 2 Services under Project No. 71-19-07, design services for rebid of addition of a lane at Toll Plaza 64 and Toll Plaza 152	\$55,822.47
2-2022	January 24, 2022	Task 6, Construction Administration and Inspection Services under Project No. 64-22-01	\$518,133.68
2-2022	January 24, 2022	Task 7, Construction Administration and Inspection Services under Project No. 64-22-02	\$514,548.90
33-2022	April 18, 2022	Task 8, Construction Administration and Inspection Services under Project No. 58-22-03 (REBID)	\$308,933.64
33-2022	April 19, 2022	Task 9, Construction Administration and Inspection Services under Project No. 58-22-02	\$336,545.61
27-2023	March 20, 2023	Additional Task 6 Services, Construction Administration and Inspection Services under Project No. 64-22-01	\$498,955.76
27-2023	March 20, 2023	Additional Task 7 Services, Construction Administration and Inspection Services under Project No. 64-22-02	\$618,529.86
51-2023	June 20, 2023	Additional Task 8 Services, Construction Administration and Inspection Services under Project No. 58-22-03 (REBID)	\$98,175.20
Approved by Executive Director	May 21, 2024	Amend Project No. 71-19-07 to permit the re-allocation of unused funds between assigned tasks	N/A
Approved by Executive Director	June 11, 2024	Project No. 71-19-07 re-allocation of unused funds from Task 3, Task 4, and Task 5 to Task 6, Task 7 and Task 8	N/A
TOTAL AMOUNT TO DATE:			\$4,834,880.86

PROPOSED FEES/SERVICES

RESOLUTION	SCOPE OF SERVICES	FEE PROPOSAL DATE	NOT TO EXCEED AMOUNT
<i>Proposed</i>	<i>Additional Task 6 Services, Construction Administration and Inspection Services under Project No. 64-22-01</i>	<i>June 13, 2024</i>	<i>\$35,674.00</i>
<i>Proposed</i>	<i>Additional Task 7 Services, Construction Administration and Inspection Services under Project No. 64-22-02</i>	<i>June 13, 2024</i>	<i>\$107,388.00</i>
<i>Proposed</i>	<i>Additional Task 8 Services, Construction Administration and Inspection Services under</i>	<i>June 13, 2024</i>	<i>\$51,537.00</i>

	<i>Project No. 58-22-03 (REBID)</i>		
		TOTAL AMOUNT (incl. modifications)	\$5,029,479.86

WHEREAS, Arcadis submitted a fee proposal dated June 13, 2024, for additional Task 6 Services which include Construction Administration and Inspection Services beyond the original scoped time frame and required from September 1, 2024 through October 30, 2024, for Project No. 64-22-01, Toll Collection System, Western Toll Plazas (Toll Plazas 52, 59, 64, 71, 81, 91, 110, 118, 135, 140, and 142) in Lucas, Wood, Sandusky, Erie and Lorain Counties, Ohio, as part of the TCS Project (“Additional Task 6 Services”), in the amount of \$35,674.00 which amount the Chief Engineer/Deputy Executive Director has deemed to be reasonable and necessary; and

WHEREAS, Arcadis submitted a fee proposal dated June 13, 2024, for additional Task 7 services which include Construction Administration and Inspection Services beyond the original scoped time frame and required from September 1, 2024 through December 30, 2024 for Project No. 64-22-02, Toll Collection System, Eastern Toll Plazas (Toll Plazas 145, 151, 152, 161, 173, 180, 187, 193 and 209) in Lorain, Cuyahoga, Summit, Portage and Trumbull Counties, Ohio, as part of the TCS Project (“Additional Task 7 Services”), in the amount of \$107,388.00 which amount the Chief Engineer/Deputy Executive Director has deemed to be reasonable and necessary; and

WHEREAS, Arcadis submitted a fee proposal dated June 13, 2024, for additional Task 8 services which include Construction Administration and Inspection Services beyond the original scoped time frame and required from September 1, 2024 through December 30, 2024 for Project No. 58-22-03 (REBID), Toll Plaza 152 Expansion, Milepost 152.2 in Lorain County, Ohio, as part of the TCS Project (“Additional Task 8 Services”), in the amount of \$51,537.00 which amount the Chief Engineer/Deputy Executive Director has deemed to be reasonable and necessary; and

WHEREAS, the amount set forth in the fee proposals from Arcadis, dated June 13, 2024, to perform the Additional Task 6 Services, the Additional Task 7 Services, and the Additional Task 8 Services will increase the contract by an amount that exceeds the Executive Director’s contracting authority under Article V, Section 1.00 of the Commission’s Code of Bylaws, and Commission approval is necessary to authorize the amendment of the contract incorporating the fee proposal; and

WHEREAS, the Executive Director has reviewed the recommendation submitted by the engineering staff and approves the recommendation to authorize Arcadis to perform the Additional Task 6 Services, the Additional Task 7 Services, and the Additional Task 8 Services under Project No. 71-19-07; and

WHEREAS, the Commission has duly considered such recommendation.

NOW, THEREFORE, BE IT

RESOLVED, by the Ohio Turnpike and Infrastructure Commission that the proposals from Arcadis dated June 13, 2024 to perform the Additional Task 6 Services in the amount of \$35,674.00, the Additional Task 7 Services in the amount of \$107,388.00, and the Additional Task 8 Services in the amount of \$51,537.00 specifically described in the recitals, under Project No. 71-19-07, are approved, and the Executive Director is authorized to amend the contract with Arcadis to perform such additional work in accordance with the terms and conditions of the existing contract and Arcadis’s fee proposals dated June 13, 2024, resulting in the aggregate not-to-exceed contract amount of \$5,029,479.86.

(Resolution No. 85-2024 adopted August 19, 2024)