

**TCS MODERNIZATION PROJECT**

**OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION**

**Resolution Authorizing Arcadis U.S. Inc. to Perform Task 6 and Task 7 Services Under Project No. 71-19-07 in the Aggregate Not-To-Exceed Amount of \$2,973,740.79**

WHEREAS, the 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/FEEES APPROVED TO DATE**

<b>RESOLUTION</b>	<b>DATE ADOPTED</b>	<b>SCOPE OF SERVICES</b>	<b>AMOUNT AUTHORIZED</b>
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
<b>TOTAL CONTRACT VALUE:</b>			<b>\$1,941,058.21</b>

**PROPOSED FEES/SERVICES**

<b>RESOLUTION</b>	<b>SCOPE OF SERVICES</b>	<b>FEE PROPOSAL DATE</b>	<b>NOT TO EXCEED AMOUNT</b>
<i>Proposed</i>	<i>Task 6, Construction Administration and Inspection Services under Project No. 64-22-01</i>	<i>December 15, 2021</i>	<i>\$518,133.68</i>
<i>Proposed</i>	<i>Task 7, Construction Administration and Inspection Services under Project No. 64-22-02</i>	<i>December 17, 2021</i>	<i>\$514,548.90</i>
<b>TOTAL CONTRACT VALUE (incl. Task 6 &amp; 7)</b>			<b>\$2,973,740.79</b>

WHEREAS, Arcadis submitted a fee proposal dated December 15, 2021 for Task 6 services which include Construction Administration and Inspection Services for Project No. 64-22-01, Toll Collection System, Western Toll Plazas, Toll Plaza 52, Toll Plaza 59, Toll Plaza 64, Toll Plaza 71, Toll Plaza 81, Toll Plaza 91, Toll Plaza 110, Toll Plaza 118, Toll Plaza 135, Toll Plaza 140, Toll Plaza 142, in Lucas, Wood, Sandusky, Erie and Lorain Counties, as part of the TCS Project (“Task 6 Services”), in the not-to-exceed amount of \$518,133.68 which amount the Chief Engineer has deemed to be reasonable and necessary; and

WHEREAS, Arcadis submitted a fee proposal dated December 17, 2021 for Task 7 services which include, Construction Administration and Inspection Services for Project No. 64-22-02, Toll Collection System, Eastern Toll Plazas, Toll Plaza 145, Toll Plaza 151, Toll Plaza 152, Toll Plaza 161, Toll Plaza 173, Toll Plaza 180, Toll Plaza 187, Toll Plaza 193, Toll Plaza 209, in Lorain, Cuyahoga, Summit, Portage, Trumbull Counties, as part of the TCS Project (“Task 6 Services”), in the not-to-exceed amount of \$514,548.90 which amount the Chief Engineer has deemed to be reasonable and necessary; and

WHEREAS, the amount set forth in the fee proposals from Arcadis, dated December 15 and December 17, 2021, to perform the Task 6 and Task 7 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 Agreement incorporating the fee proposal; and

WHEREAS, the Executive Director has reviewed the recommendation submitted by the Chief Engineer and approves the recommendation to authorize Arcadis to perform the Task 6 and Task 7 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 December 15, 2021 to perform Task 6 Services in the not to exceed amount of \$518,133.68 and December 17, 2021 to perform Task 7 Services in the not to exceed amount of \$514,548.90, specifically described in the recitals, under Project No. 71-19-07, are approved, and the Executive Director is authorized to amend the Agreement with Arcadis to perform such additional work in accordance with the terms and conditions of the existing Agreement and Arcadis’s fee proposals dated December 15, 2021 and December 17, 2021, in the aggregate not-to-exceed amount of \$2,973,740.79.

**(Resolution No. 2-2022 adopted January 24, 2022)**