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Joint Board

Community Transit
Tim Chrobuck
Chief Technology Officer

ORCA Joint Board
Memorandum of Decision

Everett Transit
Tom Hingson
Transportation Services Director

Meeting Date: May 5, 2022

King County Metro
Christina O'Claire
Mobility Division Director

Subject: Approve ORCA Virtual Card Change Order with INIT / Tap to Pay Development

Kitsap Transit
John W. Clauson
Executive Director

The undersigned hereby certifies that at its meeting on the above-referenced date, the ORCA Joint Board, by unanimous vote, approved the ORCA Virtual Card Change Order with INIT for Tap to Pay Development.

Pierce Transit
Michael Griffus
Chief Executive Officer

DocuSigned by:

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Chair, ORCA Joint Board

Sound Transit
Mary Cummings
Deputy Chief Executive Officer

WSDOT Ferries Division
Patty Rubstello
Assistant Secretary



Joint Board Meeting May 9, 2022

Action: Approve ORCA Virtual Card Change Order with INIT / Tap to Pay Development

Purpose: An ORCA virtual card solution will allow customers to set up their smartphone or device as a virtual ORCA card and tap it to ORCA validators as a viable fare payment method, with no physical card required. The development of this solution will be a collaboration between the ORCA Regional Program Team (RPT), INIT and their subcontractors (including website, CRM, and customer and agency mobile apps), and the major mobile app platforms.

The solution provided by the mobile device manufacturers changed between the time of proposal and today since this was such a new feature at the time of contract award. The solution provided by the Change Order is much more mature and in use at several agencies around the country.

This action is part one of two planned virtual card actions, covering both the capital project delivery and the operating costs for a ten-year period for INIT and their subcontractors. The ORCA Tap to Pay solutions are anticipated to launch beginning in 2023.

Capital Costs

This initial capital project will cost \$984,000. The project delivery costs would be funded from capital project budget contingency.

	CT	ET	KCM	KT	PT	ST	WSF
Share	7.30%	0.80%	57.80%	2.10%	4.40%	26.90%	0.70%
Cost per agency	\$71,832	\$7,872	\$568,752	\$20,664	\$43,296	\$264,696	\$6,888

Operating Costs

The annual operating cost of this initial engagement is \$245,600 per year, for 10 years, which is budgeted in the 2023 ORCA Operating Budget and forecasted for all future years of operation. This amount will be split per the annual operating shares formula.

Recommendation: The ORCA Director, Regional Program Team, and the ORCA Steering Committee support the approval of this action to engage in the initial Tap to Pay development work.