

Options for Advanced Fare Payment System Strategy

Fare System Option	Capital Cost (5yr)	Cost of Sales vs Revenue	Complexity	Time to Implement	Meets RouteAhead Objectives
Mobile Ticketing + TVM System Replacement	\$20.5 M	5.0%	Moderate	1 - 2 years	Partial
Account Based EFC + TVM Replacement	\$55 to 75 M	7.6%	High	4+ years	Yes
Replace TVM System Only	\$15 M	3.7%	Low	1 - 2 years	No
Existing Paper Based System	-	3.7%	Low	-	No

TVM: Ticket Vending Machine

EFC: Electronic Fare Collection

Cost of Sales vs Revenue: The direct cost of collecting revenue expressed as a percent accounting for specific annual Operating costs to support the revenue collection or fare collection for Calgary Transit in a given year.