

# BART New Vehicle Procurement Project Status

November 2012



# Delivery Schedule



- |   |                 |
|---|-----------------|
| <input type="checkbox"/> <b>Contract Award</b>                                | <b>5/30/12</b>  |
| <input type="checkbox"/> <b>Delivery of 1<sup>st</sup> of 10 Pilot Car</b>    | <b>3/20/15</b>  |
| <input type="checkbox"/> <b>Initiate Testing of Pilot Cars</b>                | <b>4/22/15</b>  |
| <input type="checkbox"/> <b>Completion of CPUC Certification</b>              | <b>1/18/16</b>  |
| <input type="checkbox"/> <b>Complete Simulated Revenue Service</b>            | <b>10/19/16</b> |
| <input type="checkbox"/> <b>Delivery of 1<sup>st</sup> Production Cars</b>    | <b>12/7/16</b>  |
| <input type="checkbox"/> <b>Option Orders Exercised Cut-off (7 year rule)</b> | <b>6/25/19</b>  |
| <input type="checkbox"/> <b>Delivery of Last Production Car (410 Cars)</b>    | <b>6/15/20</b>  |
| <input type="checkbox"/> <b>End of Warranty &amp; Contract Close Out</b>      | <b>7/24/24</b>  |

# Final Bid Results



**(\$ Millions)**

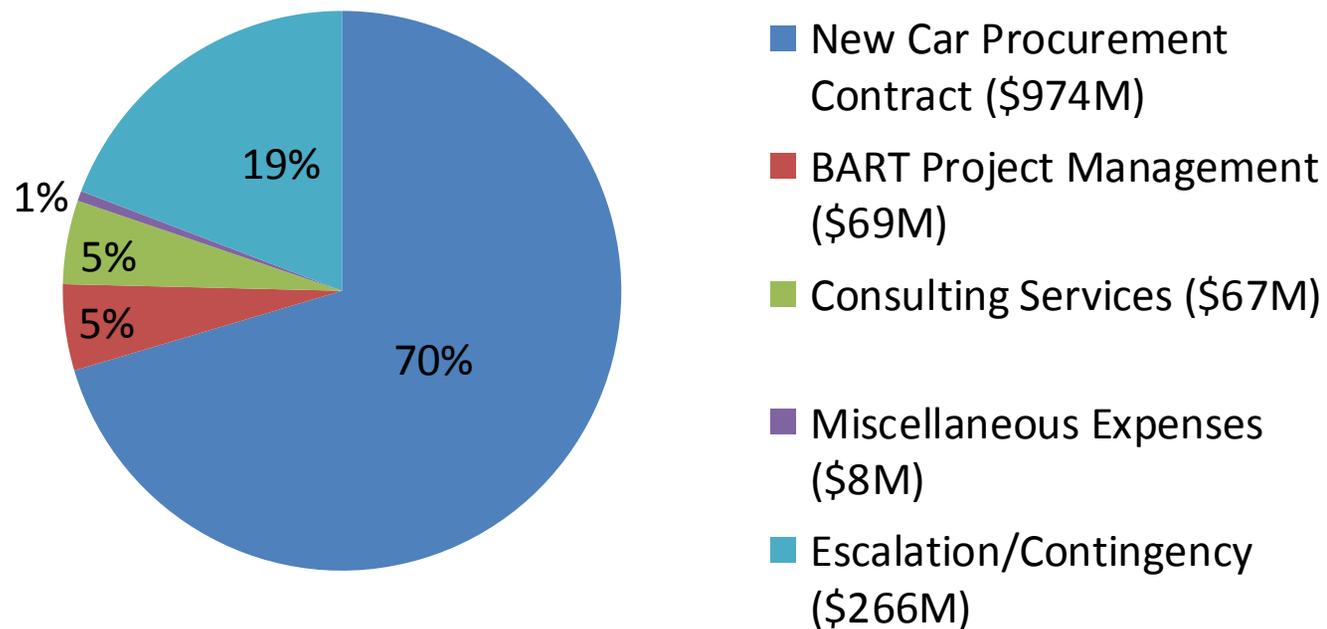
	<b>ALSTOM</b>	<b>BOMBARDIER</b>	<b>ROTEM</b>
<b>BAFO Price</b>	<b>\$1,727</b>	<b>\$1,543</b>	<b>\$2,791</b>
<b>Variance from Low Price</b>	<b>+\$184</b>	<b>Low Price</b>	<b>+\$1,248</b>

\* Evaluation based on 775 vehicles

# Project Budget - 410 Cars



## Budget



# MTC/BART Funding – 410 Cars



(\$ Millions)

	# Cars	MTC	BART	VTA	Total
Phase 1	200	\$610	\$99		\$709
Phase 1 (VTA)	60			\$215	\$215
Option 1	150	\$261	\$199		\$460
<b>Total</b>	410	\$871 (75%)	\$298 (25%)	\$215	\$1,384

# BART Funding



**(\$ Millions)**

		<b>Base + Option 1 (410 Cars)</b>	
<b>BART Banked</b>		<b>\$22.4</b>	
<b>BART FY13 Budget</b>		<b><u>\$45.7</u></b>	
	<b>Subtotal</b>	<b>\$68.1</b>	
<b>Proposed Annual Operating to Capital Allocation (~\$45m/yr) -or- Other Funding Sources</b>		<b>\$229.9 (5.1 yrs)</b>	
<b>Total</b>		<b>\$298</b>	

# Project Status



- Bombardier commenced selection of the major subsystem suppliers.
- The Project Management Plan and Master Program Schedule have been approved.
- System and component engineering are progressing with Conceptual Design Review scheduled for February 2013.
- Interior Design is underway.

# Next Steps



- |  |             |
|--|-------------|
| <input type="checkbox"/> Pursue New Revenue Sources            | On-going    |
| <input type="checkbox"/> MTC/BART Approve Resolution (Phase 1) | Complete    |
| <input type="checkbox"/> Revise MTC/BART Resolution (Phase 1)  | Spring 2013 |
| <input type="checkbox"/> Finalize VTA Agreement                | Spring 2013 |
| <input type="checkbox"/> MTC/BART Adopt Resolution (Phase 2)   | 2015        |