



**Capital Project**

Capital Reporting Group  
Strategic Direction

04 - Rec and Safety Community Amenities  
03 - Enhanced Culture & Community Health

Project Number

45

Project Name

Fire Aerial Apparatus 100' (bucket truck) New

Project Description

Purchase of a new 100' including aerial apparatus, Bronto (116' articulated) or 100' bucket to supplement current 75' apparatus (Unit 1010).

Project Benefit

Residential in-fill, large, multi-story and multi-unit residential complexes and larger commercial occupancies require strategic and aggressive firefighting tactics employed to limit damage and contain spread. Aerial apparatus are used primarily for the safety of crews working at height (roofs etc.) rescue, defensive operations and a tactical tool used to contain fires in high density residential neighborhoods where new construction practices can abet fire spread to numerous dwellings. A 100'-116' unit allows increased range of access for safety, rescue and firefighting opportunities.

Scope of Work

Purchase a 100'-116' aerial firefighting apparatus with: either a Bronto articulated 116' or 100' bucket, rear mount custom chassis, 1750 pump, and 500 gallon tank. Equipped with hose, tools and technology and outfitted with lighting package, decaling and other required accoutrements. Current 75' unit to be used as a back up and additional apparatus when necessary, used as a Quint. This apparatus is worth more to us than resale would achieve and has 8-10 years operational effectiveness left. This will further support the Town and department as we grow. Deposit in year 2024 and balance to be paid in 2026.

	Budget			Forecast							Total
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
2023 Budget/Forecast (\$M) from 2022	0.000	0.000	0.000	0.520	2.080	0.000	0.000	0.000	0.000	0.000	2.600
Timing Request (inc+/dec-)		0.520		1.560	- 2.080						0.000
Add/Delete (Inc+/Dec-)											0.000
2023 Adjustment	0.000	0.520	0.000	1.560	- 2.080	0.000	0.000	0.000	0.000	0.000	0.000
2023 Budget/Forecast	0.000	0.520	0.000	2.080	0.000	0.000	0.000	0.000	0.000	0.000	2.600
<b>Funding Source</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Reserve											0.000
OSL											0.000
Grants		0.520		2.080							2.600
Other											0.000
Funding	0.000	0.520	0.000	2.080	0.000	0.000	0.000	0.000	0.000	0.000	2.600