Rapid Transit Technologies

Typical Characteristics of Each Transit System	Local Bus	RAPID TRANSIT SYSTEMS					Commuter Rail
		Express or Rapid Bus	Modern Streetcar	Bus Rapid Transit (BRT)	Light Rail Transit	Metro / Subway	
							
System Speed (including stops)	8 to 25 km/hr	15 to 30km/hr	15 to 40 km/h	20 to 40 km/h	30 to 50 km/h	40 to 70 km/h	30 to 80 km/h
People Capacity / Vehicle	40-60	40-110	130-160	75-110	150-200 per car	180-280 per car	100-200 per car
Running Way	Mixed traffic	Mixed traffic and /or exclusive lanes with traffic signal priority	Mixed traffic and /or exclusive lanes / right of way	Exclusive right of way with signal pre-emption at crossings	Exclusive running way generally at-grade	Exclusive running way fully segregated	Exclusive right of way with priority at grade crossings
Stop/Station Spacing	< 0.3km	0.5 km to 2 km	< 2 km	0.5 km to 2 km	1 km to 2 km	1 km to 2 km	>2 km
Other	Frequent stops; all-day service	Fewer stops; peak-period emphasis	Often confused with LRT	Connects high-density centres "LRT on rubber tires"; can be guided buses	Generally higher capacity than streetcar	High capacity for major metropolitan centres	Connects distant centres in peak commuting hours

The technologies inside the green box above are likely to be the most suitable for the Victoria region.

VICTORIA REGIONAL rapid transit