

Measure	Medium Investment LRT	Medium Investment LRT with High Investment Tunnel Segment*	High Investment LRT
2030 Daily Boardings	62,600	64,700	68,100
2030 New Daily Riders	11,000	11,200	12,300
2030 Annual User Benefits (hours)	6,389,000	6,601,000	7,299,000
Capital Costs (2007 dollars)	\$1,220,000,000	\$1,330,000,000	\$1,635,000,000
Annual O&M Cost (2007 dollars in millions)	\$25,000,000	\$24,000,000	\$22,200,000
FTA Cost-Effectiveness Measure (cost per hour of User Benefit) relative to TSM	\$22.82	\$22.89	\$23.71

* includes High Investment LRT segment between Silver Spring Transit Center and Manchester Place (tunnel segment between Silver Spring Transit Center and Wayne Avenue at Cedar Street; no Dale Drive Station)

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Daily Station Riders

Alternatives and Design Options	Daily Station Riders				
	Silver Spring Transit Center	Fenton/ Library	Dale Drive	Manchester Place	Total of Station Group
High LRT w/Dale R. Station	27200	0	3000	2300	32500
High LRT Longer Tunnel w/Dale Dr Station	27200	0	3000	2300	32500
High LRT Longer Tunnel w/ no Dale Dr Station	27300	0	0	2800	30100
Medium LRT w/High LRT Segment btw SSTTC and Manchester Place w/no Dale Dr. Station	26,900	0	0	2400	29,300
Medium LRT w/Dale Dr Station	24400	1400	2800	1800	30400
Medium LRT w/ no Dale Dr Station	24400	2400	0	2200	29000
Low LRT w/Dale Dr Station	22200	1400	2600	1600	27800
Low LRT w/no Dale Dr Station	22200	2300	0	1900	26400

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