

PRELIMINARY DRAFT - SUBJECT TO REVISIONS

Countywide Transit Corridors Functional Master Plan
Annual Operations and Maintenance Cost Estimates at System Initiation

BRT Route	Operational Estimates			Annual Operations & Maintenance Cost						
	Total Transitway Length (miles)	Number of Buses	Annual Hours of Service	Bus Operations Cost	Guideway & Station O&M / Operations Center	Contingency	Total Annual RTS Operations & Maintenance Cost	Average Cost per Mile	Average Cost per Bus	Average Cost per Hour of Service
MD 355 North	14.13	30	100,650	\$13,889,760	\$868,576	\$3,041,664	\$17,800,000	\$1,259,984	\$593,333	\$177
MD 355 South	7.67	18	61,732	\$8,519,040	\$596,987	\$1,883,973	\$11,000,000	\$1,434,159	\$611,111	\$178
US 29	11.02	26	83,204	\$11,482,200	\$728,441	\$2,489,359	\$14,700,000	\$1,333,878	\$565,385	\$177
Veirs Mill Road	6.16	14	45,628	\$6,296,760	\$399,996	\$1,403,244	\$8,100,000	\$1,315,356	\$578,571	\$178
RTS Totals	38.98	88	291,214	\$40,187,760	\$2,594,000	\$8,818,240	\$51,600,000	\$1,323,902	\$586,364	\$177
CCT	9.10	18	67,828	\$9,360,360	\$438,000	\$2,001,640	\$11,800,000	\$1,296,703	\$655,556	\$174
Total Entire Network	48	106	359,042	\$49,548,120	\$3,032,000	\$10,819,880	\$63,400,000	\$1,318,754	\$598,113	\$177

- Notes:
- Costs are based on 2015 dollars
 - Estimates of the bus quantities include spare buses