

Cost-Effectiveness - Level 3 Alternatives Analysis

Measure	Electric Rail BN/UP	Light Rail Transit (LRT) Sheridan	LRT Harlan	Streetcar Harlan
Cost to Operate and Maintain the Gold Line (Rail Only)	\$12.3 Million	\$12.2 Million	\$12.2 Million	\$15.2 Million
Operating Cost per User Cost of Operating the Line Divided by the Number of Users	\$2.24	\$2.99	\$3.51	\$4.61
Capital Cost Cost to Construct the Project in 2007 Dollars	\$383 Million	\$518 Million	\$525 Million	\$362 Million
Transportation System User Benefit (TSUB) Hours of Travel Time Saved by Commuters per Day. Key Measurement to Qualify for Federal Funds	6,200	4,800	4,300	4,100