

Template 10: Cost-Effectiveness Worksheet – Incremental Cost per Incremental Rider

Line	Factor	Alternative		Build vs. Baseline	Source/Calculation
		New Starts Baseline	New Starts Build		
1	Total Annual Ridership in Linked Trips (forecast year)				Source: Regional travel demand model (attach documentation of factors to annualize daily ridership, if applicable)
2	Incremental Annualized Cost				Source: Line 3 from Template 9.
3	Incremental Annual Ridership				Calculation: Subtract Total Annual Ridership (Line 1) for the New Starts baseline from New Starts build alternative
4	Cost-Effectiveness (Incremental Cost per New Rider)				Calculation: Divide Incremental Annual Cost (Line 2) by Incremental Annual Ridership (Line 3) for the New Starts baseline from New Starts build alternative