

PRELIMINARY ROUTE 'A'	
LENGTH	12.69 miles
COST	\$15,500,000 (ADD \$1,557,000 FOR ROUTE A ALIGNMENT)
BRIDGES	13
ROW (AREA)	5.95 acres
DRIVEWAY CROSSINGS	255
AT-GRADE RAILROAD CROSSING LOCATIONS	• CSX at Fairdale Road
SIGNIFICANT ADVANTAGES	<ul style="list-style-type: none"> <li>• Least expensive (because a significant portion of the route would be included in planned roadway projects along Cooper Chapel Road)</li> <li>• Excellent connectivity</li> <li>• Least land acquisition</li> </ul>
SIGNIFICANT DISADVANTAGES	<ul style="list-style-type: none"> <li>• Entire route is along roadways, which would create poor user experience and potential safety concerns.</li> <li>• At grade Preston Highway crossing would create poor user experience and potential safety concerns.</li> </ul>

PRELIMINARY ROUTE 'B'	
LENGTH	14.76 miles
COST	\$18,400,000 (DEDUCT \$1,402,000 FOR ROUTE B ALIGNMENT)
BRIDGES	14
ROW (AREA)	20.01 acres
DRIVEWAY CROSSINGS	245
AT-GRADE RAILROAD CROSSING LOCATIONS	• CSX at Fairdale Road
SIGNIFICANT ADVANTAGES	<ul style="list-style-type: none"> <li>• Most scenic route, with long segments following creeks and fewest segments adjacent to roadways</li> <li>• More opportunity to combine creek restoration and path development</li> <li>• Excellent connectivity</li> <li>• Takes advantage of subdivision common space and Airport Authority property which would likely be easier to acquire access</li> </ul>
SIGNIFICANT DISADVANTAGES	<ul style="list-style-type: none"> <li>• At grade Preston Highway crossing would create poor user experience and potential safety concerns.</li> <li>• Significant land acquisition</li> </ul>

PRELIMINARY ROUTE 'C'	
LENGTH	16.01 miles
COST	\$20,500,000
BRIDGES	10
ROW (AREA)	23.34 acres
DRIVEWAY CROSSINGS	245
AT-GRADE RAILROAD CROSSING LOCATIONS	• CSX at Bountiful Way (private drive)
SIGNIFICANT ADVANTAGES	<ul style="list-style-type: none"> <li>• Scenic segments along Wilson Creek and forested knobs adjacent to South Park Country Club</li> <li>• Takes advantage of bicycle/pedestrian facilities that are planned along Mt Washington Road as part of a separate roadway improvement project</li> <li>• Only route to provide direct connection to Fairmount Falls Park</li> </ul>
SIGNIFICANT DISADVANTAGES	<ul style="list-style-type: none"> <li>• Least connectivity</li> <li>• Significant land acquisition adjacent to Wilson Creek</li> <li>• Extreme topography through forested knobs adjacent to South Park Country Club</li> <li>• Railroad crossing at Bountiful Way is private drive and would require significant upgrades and coordination with CSX.</li> <li>• Significant portion of route would be bike lanes and sidewalks along Mt Washington Road and Thixton Lane.</li> </ul>

SOFT SURFACE ROUTE	
LENGTH	11.51 miles
COST	\$3,300,000
BRIDGES	7
ROW (AREA)	11.44 acres
DRIVEWAY CROSSINGS	None
AT-GRADE RAILROAD CROSSING LOCATIONS	• None
SIGNIFICANT ADVANTAGES	• Takes advantage of existing equestrian facilities at McNeely Lake Park
SIGNIFICANT DISADVANTAGES	• Follows several rural roadways (in order to avoid private land acquisition)

