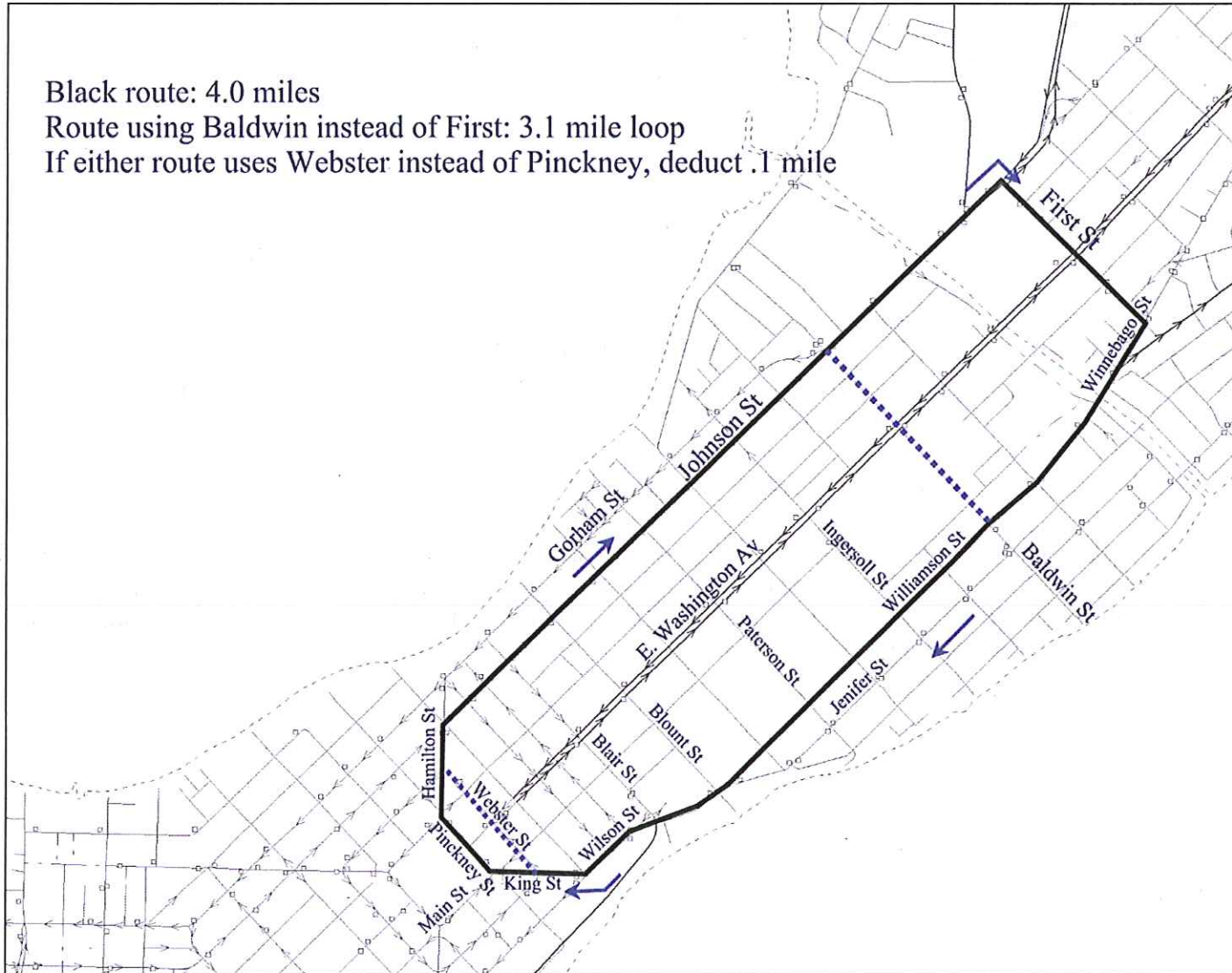


Potential East Side Isthmus Circulator Route

Black route: 4.0 miles
Route using Baldwin instead of First: 3.1 mile loop
If either route uses Webster instead of Pinckney, deduct .1 mile



The full route, shown with a solid black line in the map above, has a round trip time of approximately 23 minutes. Scheduling the route for a 30 minute cycle would give consistent, "clock face" times that would be easy for passengers to remember. There would also be enough reserve in the schedule to provide recovery time in case of delays.

If the route was shortened to operate only as far east as Baldwin St (dotted blue line), the round trip time would drop to 20 minutes. *See next page for cost estimates.*

Estimated Annualized Operating Cost for East Side Shuttle
Comparison of operating UW fall & spring semesters vs. full year
(route would operate Thursday, Friday and Saturday nights)

	# of days	1 Bus (30 min long route 20 minute short route)		2 Buses (15 minute frequency long route)	
		Hours/Yr	Cost/Yr *	Hours/Yr	Cost/Yr *
UW Fall & Spring Semesters only	103	824	\$ 46,144	1648	\$ 92,288
Year around	154	1232	\$ 68,992	2464	\$ 137,984

* Operating Cost estimated using \$56/hour.

In the chart above, a comparison is made between operating the shuttle only during the UW's fall and spring semesters, vs. operating it throughout the year. It was assumed that the same schedule would be operated Thursday, Friday, and Saturday nights. Also, Cost estimates are shown for operating one bus (left columns) or two buses (right columns). Estimated costs range from \$46,100 for one bus operating only during the UW's fall & spring semesters, to \$138,000 for two buses operating year around.