

Location in Rio

Olympic Park is in the newest neighborhoods of Rio about 15 miles south of the original City located on a lake.. Olympic Park was built for the 2016 Olympics



10 Mile Route at Olympic Park

This route is a 10-mile loop around a lake and connects many large activity centers such as a convention center, the largest shopping complex in Latin America, an executive airport, hospital, office parks, dozens of hotels, a conference center, over 40 high rise condo buildings and dozens of subdivisions. Along the route, the population is over 300,000 and there are many development sites for additional growth.

The route is estimated to cost \$150 million. Another \$25 million for circulation feeders around stations with Trolleys and golf carts using dedicated paths. Finally, \$25 million is budgeted for equipping the 16 venues at the park with Virtual reality cameras and cables going to the International Broadcast Center. It is expected that VR will bring the park back to life by provide jobs, competitions and visitors to the area.

The 10- mile route will breakeven with only 2% ridership from the local population paying less than \$1 per day. This represents 15% capacity. In addition the Virtual Reality will add to the revenue base.



10 Mile Route around the neighborhood

Park Facilities



Current layout after games



Virtual Reality Creates a World Stage



All the venues have existing cabling going to this building where the digital signals were distributed Internationally. Spending \$25 million on virtual reality cameras and other equipment will create a new industry in this area for year around competitions in aquatics, tennis, basketball, cycling, wrestling, archery and lots of other sports, parties, Samba dancing, conventions etc. As Skyways gets built all over Brazil the fiber optic distribution will create a World Stage out of the Park.

The Neighborhood





Retail and Entertainment Hall northside



Conference and event Centers west of Park



Largest Mall in Latin America on north side



Concert Hall on North side



Executive Airport on northside

Demographics

There are over 350,000 population within walking distance to the route. Fewer than 15% own a car and everyone gets around by bus. A two-bedroom apartment rental is less than \$700 per month. The average resident pays over \$125 for cell phone services and earns over \$40,000 per year in US dollars. It is the newest part of Rio de Janeiro.

Developable Areas

The red show areas currently under construction. The top area is an office park and the bottom area is a subdivision. The light green areas are future development areas. Over the next 20 years, this area could double or even triple it's density and therefore it's ridership.



Possible Skyways Development area for test track, parking and Crypto Exchange



Site for Local Headquarters, Test Track and Bank

The site in yellow above is about 25 acres and recently demolished an Amusement Park there. It looks good for the components we need. There is a large multipurpose event center on the adjacent site that seats thousands and is rented by the day. It will provide room for a Bank to sell our bonds and manage our Crypto trading



Development Site in yellow

Simple economics were studied and the project appears feasible

	[year 1	year 10	year 15	year 20	year 25	year 30	30 yr Totals
Revenues: ave dailey pass		\$2.50	\$3.26	\$3.78	\$4.38	\$5.08	\$5.89	
Daily Tourist Ridership	9,000	9,000	12,810	15,585	18,962	23,070	28,068	
Daily Tourist Income Local Residents (unlimited at \$1 pd) Employees at \$1.50p/d Cargo Packages Total daily traffic	30,000 4,000 <u>150</u> 43,150	\$22,500 \$30,000 \$4,500 \$500	\$41,785 42,699 6,981 776	\$58,935 51,950 8,910 990	\$83,123 63,205 11,371 1,263	\$117,240 76,899 14,513 1,613	\$165,359 93,560 18,523 2,058	
Total Traffic per week Advertising Revenues p/d Daily Revenues	302,050	<u>\$1.000</u> \$67,503	<u>1.689</u> \$106,743	<u>2.261</u> \$138.634	<u>3.026</u> \$180.955	<u>4.049</u> \$237,388	<u>5.418</u> \$312.992	Wee
Annual Revenues	-	24,638,413	38,961,294	50,601,532	66,048,662			1,741,230,859
Costs and expenses: Operating & Maint Costs @ 30% less Upgrade/Replacement @ 4% less Reserves @4% Total Costs and Expenses		7,391,524 985,537 <u>985,537</u> 9,362,597	11,688,388 1,558,452 <u>1,558,452</u> 14,805,292	15,180,460 2,024,061 <u>2,024,061</u> 19,228,582	19,814,599 2,641,946 <u>2,641,946</u> 25,098,492	25,994,035 3,465,871 <u>3,465,871</u> 32,925,777	34,272,598 4,569,680 <u>4,569,680</u> 43,411,957	
Net Operating Income	:	15,275,816	24,156,002	31,372,950	40,950,171	53,721,005	70,830,035	1,079,563,133
or Debt Service on \$200 mil at 3.5%/30AM		8,954,775	8,954,775	8,954,775	8,954,775	8,954,775	8,954,775	268,643,250
Surplus		6,321,041	15,201,227	22,418,175	31,995,396	44,766,230	61,875,260	

Rio Cash Flow Proforma for a 10 Mile Local Loop

World Stage,

These economics do not consider the revenue impacts of turning the Olympic Park's 16 venues into Virtual Reality World Stages. Virtual Multiple events can be going on every day and night. There is a revenue potential in staging these vents and another in distributing them via Skyways fiber.

These events could double or even triple the ridership revenue plus add other revenue streams not yet calculated. Only about 15% of the local population owns a car. Uber is also in the area. Most of the 350,000 local population move around the area by bus. The local neighborhoods surrounding the 10-mile route could become producers also in retail, medical, residential and conferencing and VR publishing.