

Bicycle-sharing Cost Estimates (based on Arlington County contract)

Capital Costs

Costs average to \$3700 per bike.

Station type:	Includes:	Cost:
Extra small station	4 bicycles and 7 docks	\$26k
Small station	7 bicycles and 11 docks	\$35k
Medium station	10 bicycles and 15 docks	\$43.5k
Large station	13 bicycles and 19 docks	\$52.3k

Stations include 3-speed bicycles, terminal, technical platforms, map frame, customer keys, spare parts, supplies, and shipping.

Station Installation Labor Costs

Cost per complete station installation before the system is fully operational: \$5,551

Cost per complete station installation after the system is fully operational: \$4,500

Station installation includes site plan design, permit/use acquisition, installation, and tax.

Operating Costs

\$155 per bicycle per month

The stations are solar-powered and will provide continuous and sufficient electricity to operate without interruption or delay.

Operational costs include:

- operations 24 hours a day, 365 days a year
- inspection and maintenance of bikes
- maintain even distribution of bikes across stations
- call center (customer service)
- regional system website

Additional Equipment Costs

3 speed bicycle	\$100
Complete terminal	\$10,200
Complete dock	\$800

Station component cable	\$90-110
Technical platform	\$1000
Map frame	\$1,400
Station battery	\$200
Toolkit	\$1,100
Contractor movement of station	\$2,000
Bicycle spare parts	\$100
Station spare parts (per station)	\$375