

Project Cost Estimate: West Allis BikeShare, Pre-Scope TAP Application

Item	Description	Quantity	Unit	Unit Cost	Total Cost
1	Construction				
	Bicycle	90	EA	\$1,300	\$117,000
	Bike Parking Station	9	EA	\$5,250	\$47,250
	Solar Power Kit (mast, panel, batteries, etc.)	9	EA	\$3,600	\$32,400
	Docks	9	EA	\$1,000	\$9,000
	Station Bases	54	EA	\$735	\$39,690
	Ad/Map Module	9	EA	\$575	\$5,175
	Station Connectivity - Initial Installation/Set-Up Testing	9	EA	\$250	\$2,250
	On Site Installation	9	EA	\$1,750	\$15,750
	Freight for bicycles	90	EA	\$40	\$3,600
	Freight for stations, including solar kits, bases	9	EA	\$1,850	\$16,650
	Bicycle Assembly (in Milwaukee)	90	EA	\$40	\$3,600
	Software for each bicycle dock	90	EA	\$185	\$16,650
	Cellular Connectivity (per station)	9	EA	\$1,200	\$10,800
	Replacement Bicycles	5	EA	\$1,300	\$5,850
	Replacement Bicycle Parts - Initial Stock Purchase	1	LS	\$4,800	\$4,800
	Replacement Station/Dock Parts - Initial Stock Purchase	1	LS	\$3,600	\$3,600
	Station Site Preparation	6	EA	\$8,000	\$48,000
	Licenses and Permits	1	LS	\$7,200	\$7,200
	Subtotal				\$390,000
2	Construction Review		%	13%	\$50,700
3	Design Costs		%	10%	\$39,000
4	Design Review		%	5%	\$19,500
	Subtotal				\$109,200
	Total Project Budget				\$499,200
	80% Federal/TAP Request				\$399,360
	20% City Local Match				\$99,840