

Construction Cost Estimates for Parking Garage in Palo Alto, California

The following analysis estimates the cost to build a [parking garage](#) for Palo Alto, California. Costs are derived from a building model that assumes basic components, using union labor for a 145000 square foot building.

Scope differences and market conditions can cause costs to vary significantly. To see an estimate of the costs to build a parking garage in a different city or metropolitan area, go to our [index of parking garage models by state](#).

Assumes a ground level plus 4 levels above. A single parking space is burdened with its share of "non-usable space" so 330 sf per parking space is a good rule-of-thumb for estimating the number of parking spaces in any size parking structure. So this 5-level garage would provide $145,000/330 = 439$ parking spaces.

The cost per parking space in this model is $\$10.5M/439 = \$23,900$ (Union Labor) and this assumes 2013 cost data.

If 2015 is 30% higher then the cost per parking space would be $\$31,700$ and future costs would be higher if the economy remains strong.

Above Ground Parking Structure Costs Estimates for Palo Alto California
<http://www.rsmeans.com/Square-Foot-Cost-Estimates/>

Parking Garage Construction Cost Assumptions	
Location:	Palo Alto, California
Stories:	5
Story Height (L.F.):	10.00
Floor Area (S.F.):	145000
Basement Included:	No
Data Release:	Year 2013

**PARKING GARAGE SQUARE FOOT COST
 ASSUMING FACE BRICK WITH CONCRETE
 BLOCK BACK-UP / PRECAST CONCRETE**

Cost Estimate (Union Labor)	% of Total	Cost Per SF	Cost
Total		\$54.69	\$7,929,600
Contractor Fees (GC,Overhead,Profit)	25%	\$13.67	\$1,982,400
Architectural Fees	6%	\$4.10	\$594,700
Total Building Cost		\$72.46	\$10,506,700

Cost Estimate (Open Shop)	% of Total	Cost Per SF	Cost
Total		\$51.07	\$7,404,800
Contractor Fees (GC,Overhead,Profit)	25%	\$12.77	\$1,851,200
Architectural Fees	6%	\$3.83	\$555,400
Total Building Cost		\$67.66	\$9,811,300