

Use our "Construction budget template" to calculate the cost of your construction and track its actual cost, as well as see the variance from the established values.

The table has a wide list of tasks that describe the construction process, from documentation and site preparation to the installation of equipment and machinery.

Table fields:

ITEMS	PLANNED							ACTUAL						
	LABOUR			MATERIALS			TOTAL	LABOUR			MATERIALS			TOTAL
	Qty	Price	Fixed cost	Qty	Price	Fixed cost		Qty	Price	Fixed cost	Qty	Price	Fixed cost	
<b>GENERAL REQUIREMENTS</b>							\$0							\$0
Plans & Specifications														
Plan Review														
Permits: Zoning, Building, Environmental														
Survey														
Impact Fee														
Administrative Costs														
Financing Costs														
Legal Fees														
Engineering Fees														
Other														

- the "ITEMS" column lists the construction processes you are budgeting for. All tasks are grouped into sections according to the construction stages;

The table has 2 large blocks dedicated to expenses: "PLANNED" and "ACTUAL", they are filled in the same way:

- In the "LABOUR" block, you must enter the costs related to the labour remuneration of employees of the construction process. In the "Qty" column, you must specify the quantity (hours of work, number of services, etc.). In the "Price" column, enter the cost per unit of these works. In the "Fixed cost" column, enter fixed costs for items.
- Similarly, in the "MATERIALS" block, you must enter the costs related to purchasing building materials for the performance of work. In the "Qty" column, you must specify the quantity (pieces, kilograms, materials packages). In the "Price" column, enter the cost per unit of materials. In the "Fixed cost" column, enter the cost of fixed costs for the item.
- The "TOTAL" column will calculate the total cost of all planned work and the purchase of materials for each line.
- In the "ACTUAL" block, you must fill in the data in the same way. In line with the name of the construction stage, the results of the entire stage are summarized (sums of planned and actual costs).

An example of filling a table:

ITEMS	PLANNED							ACTUAL						
	LABOUR			MATERIALS			TOTAL	LABOUR			MATERIALS			TOTAL
	Qty	Price	Fixed cost	Qty	Price	Fixed cost		Qty	Price	Fixed cost	Qty	Price	Fixed cost	
<b>GENERAL REQUIREMENTS</b>							<b>\$36,965</b>							<b>\$39,360</b>
Plans & Specifications	5	\$100	\$45	10	\$400	\$550	\$5,095	4	\$150	\$40	12	\$360	\$350	\$5,310
Plan Review	1	\$650				\$900	\$1,450	1	\$650				\$850	\$1,500
Permits: Zoning, Building, Environmental	5	\$600		5	\$600		\$6,000	4	\$600		7	\$500		\$5,900
Survey	6	\$550		10	\$150		\$4,800	3	\$600		8	\$200		\$3,400
Impact Fee			\$5,000				\$7,500			\$6,500				\$9,350
Administrative Costs			\$2,500			\$1,500	\$4,000			\$2,300				\$2,500
Financing Costs			\$1,500		\$455		\$2,410			\$1,450	3	\$450		\$2,800
Legal Fees	10	\$320		2	\$550		\$4,300	8	\$300		1	\$600		\$3,000
Engineering Fees	5	\$150				\$660	\$1,410	10	\$250				\$800	\$3,300
Other							\$0							\$0

To the right is a block for comparing planned and actual costs:

- The "VARIANCE, \$" column automatically calculates the difference between the planned and actual costs for each budget item in dollars. Overspending is displayed in red with a "+" sign and savings in green with a "-" sign.
- The column "VARIANCE, %" calculates the percentage of overspending or savings from the set amount of expenses. Overspending is displayed in red with a "+" sign and savings in green with a "-" sign.

An example of a completed budget variance block.

VARIANCE, \$	VARIANCE, %
+ \$215	+ 4.05%
+ \$50	+ 3.33%
- \$100	- 1.69%
- \$1,400	- 41.18%
+ \$1,850	+ 19.79%
+ \$800	+ 16.67%
+ \$390	+ 13.93%
- \$1,300	- 43.33%
+ \$1,890	+ 57.27%
\$0	0.00%

A total of all the values entered in the table is summed up under the entire list of construction tasks in the "TOTALS" line. Also, these totals are displayed at the top of the table for ease of reference.

Total planned budget	\$36,965
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- Total planned budget

Total planned budget	\$39,360
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- Total actual budget

Total variance, %	+ 6.08%
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- Total budget variance as a percentage.