## Study of fluid-structure interaction of parc vallparadís' footbridge using computational methods

## **BUDGET**

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The follow chart contains the complete charter of the project.

Resource Name	Std. Rate	Cost/Use	Cost	Work
Budget Type: Labor			12,766.00 €	982 hrs
Work	\$13.00/hr		12,766.00 €	982 hrs
Budget Type: Software			13,733.20 €	
ANSYS			10,000.00€	
SolidWorks			3,546.00 €	
Microsoft Project			187.20 €	
Budget Type: Travel		\$20.00	160.00€	
Car	\$0.00	\$20.00	160.00€	8
Total			26,659.20 €	

The standard rate was chosen according to an average rate for junior aerospace engineers and the prices from licenses were provided from their respective companies. As it can be seen on figure 1, 51% of the costs is related to software licenses. The total budget ascends to an amount of 26,659.20 €.

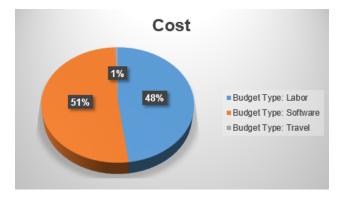


Figure 1: Costs chart