

Explanatory note

The choice of construction system, modularity of its elements, building typology, materials and systems adopted, are made in relation to criteria of environmental sustainability and cost-effectiveness of construction of the new Karin Dom building.

Standard construction technologies that do not require highly specialized labor and therefore do not involve high costs, materials of wide commercial diffusion (with particular attention for sustainability) and easy to find, operating and maintenance costs contained, have guided the design in every phase. The proposed intervention aims to be minimal and sustainable.

We apply a parametric estimate, the unit **cost applied is 580 euro / sqm**. **The total cost is estimated at 1.392.000 euros**. Following the forecasted interventions divided by macro items and the relative percentage weight.

ARCHITECTURE	60%	835.200 €
STRUCTURE	20%	278.400 €
TECHNOLOGICAL SYSTEMS	15%	208.800 €
LANDSCAPE	5%	69.600 €
TOTAL	100%	1.392.0000 €

*Furnitures and lighting are not included in the value of the design implementation.