

# k a r i n d o m f o u n d a t i o n

## *Explanatory Note Regarding The Budget*

We are confident that this proposal can be realized within the allocated implementation budget of 1,452,000 EUR. The design incorporates several strategies to reduce construction costs where possible so as to achieve the desired quality of the overall scheme.

Firstly, by limiting the building mass to two stories the size of structural members is reduced and the need for extensive areas for vertical circulation is eliminated. Additionally, the simple central circulation route reduces unnecessary space for corridors and hallways.

The modular configuration of the facade provides opportunities for flexible selection of glazing and material systems during the development of the technical project. This facilitates the incorporation of design conforming elements within the implementation budget.

The central circulation corridor is provided as a semi-conditioned buffer zone that utilizes passive heating and cooling technical to eliminate the need for mechanical conditioning and therefore reduces the use of energy and associated costs. Additional sustainable infrastructure such as radiant and photovoltaic systems further reduces the operational cost of the building.

A simple and consistent material palette minimizes environmental impact using locally sourced elements, which in turn contributes to cost saving efforts.

Furthermore, the linear arrangement of the program, combined with the open plan steel structure, allows for flexible reconfiguration of spaces over the life of the building, which will mitigate future costs as the needs of the foundation change over time.