

KING FAHD ISLAMIC CULTURAL CENTER Strategy



Efficient building

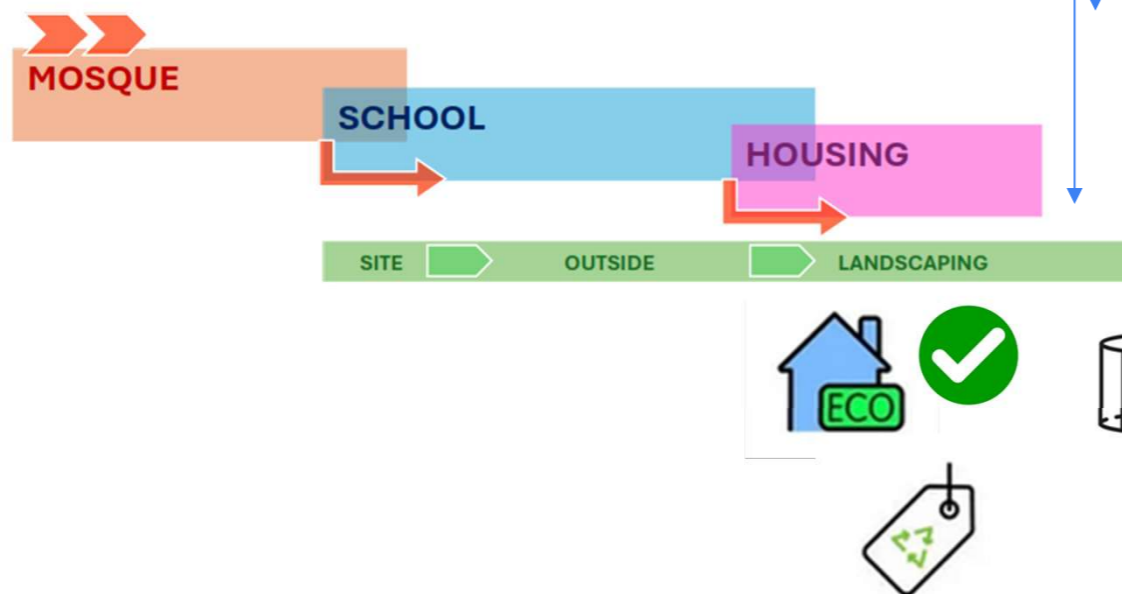


Our proposal is based on scheduling the progress of the building in four blocks, which allows us to develop a strategy focused on three key points:

1. Scheduled execution prioritizing the current operation. Progress schedule according to the operability of the building.

2. Dedicated RIVA team per Block, for specific and detailed control.

3. Suppliers of specialized installations, in construction engineering (advanced).



Use of SUSTAINABLE MATERIALS, new technologies available, with biodegradable materials.



CURRENT DESIGN

Follow technological update guidelines adapting the building to the environment and current local regulations.



ENERGY MANAGER AND BUILDING CONTROL.

Building Monitoring Control Center, optimize consumption, intelligent systems, security.



ENERGY EFFICIENCY.

Equipment, responds to the optimization of energies according to uses, air conditioning and LED lighting.



TECHNOLOGICAL SOLUTIONS

Better thermal and high insulation characteristics. Adequate openings for solar control and lighting.

RESOURCE EFFICIENCY Updating of facilities and automation of systems with new technologies available.