

Bermuda Airport / Causeway Redesign

Causeway / Bermuda Airport

SYNOPSIS

For those visitors who choose to arrive to our pink, sandy shores by plane, it is important for the Island that the Bermuda National Airport leave a lasting first impression and in-stills a sense of grand arrival.

The goal of this site design is to provide an infrastructure proposal, which is to include a re-design of the Bermuda National Airport & a redesign of the Causeway with optional alternative location. The design shall provide a new airport terminal, a water infrastructure proposal (such as a marine and ferry terminal), an alternative location for a redesigned causeway (optional). The airport must provide the functionality for international flights from Bermuda and house a revenue generator such as a free-port, within the design proposal.

If redeveloping the Causeway, the existing bridge must be demolished. Furthermore, a proposed alternative location must be accompanied by a supportive argument for that site.

OUTLINE

- · Proposed designs shall incorporate a redevelopment of the existing Bermuda National Airport
- The design shall provide several spaces to be used as retail/commercial facilities for local businesses, and be accessible only to those persons within the terminal itself. Provide some form of hostel-like accommodations as an alternative to the more expensive resorts & hotels, which would include private sleeping/washroom accommodations.
- All submissions must stay within the limitations of the current airport development zone, height restrictions and existing taxi and runway lanes must remain unaltered.
- All proposals shall consider the optimal location of a redesigned Causeway, and show transition and traffic flows to and from the proposed airport redesign.
- Proposals must also consider public transport systems such as a bus/ferry terminal and illustrate how these systems are integrated into the overall airport spatial design.