Connecting Yumenoshima

ENVIRONMENTAL SECTION

Strategic Plan

New Transport Hub ("Tower")
- (an Olympic Centre)
- Proposed Train line
- Proposed by Tokyo 2020 Plan

Ground Source Passive Heating System

Olympic Venues.
- To become permanent sports and recreation areas after the games

Train line provides light transport
- Accessible to the centre

To cater to accommodate commercial and residential use and to create a focal point

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Opportunity for industrial zones to be developed with commercial and residential uses in future.

PROPOSAL CONCEPT

Our proposal focuses on adding the existing connections for an enhanced operation and efficiency, through deepening new infrastructure at key transportation routes. This will allow for simpler and faster transport movement around dense and fast paced vehicles routes. Proposing an integrated train system through the Olympic site to provide a more efficient traffic network that reduces traffic andrelieves the immediate area. Proposing a network that cuts through the Olympic site allows smooth connections between the venues on the new & existing landscape connecting routes.

The key transportation node is by proposing train stations in the tower part, an tower shaped building above it to accommodate commercial facilities, office spaces, for Olympic delegations and media coverage offices, and accommodation for athletes and visitors. After the games, the new accommodation spaces could potentially be converted for housing and facilities for residents. The towers will be accessible and ground floor spaces will be used to cater for the landscaping which in addition to local recovery and double cooling systems in the roof, will enhance the human environment.

This new area improvement project will be to follow the vision "Creating cities" proposed by the 2020 Tokyo Olympics by efficiently using transport lines as nodes and providing new facilities for the local areas, but also will encourage better management of all the Olympic areas in the future.