

Awarded Concept Master Plan and Concept Proposals

(Note: To be read with the visuals for the concept designs of *Lines of Life*)

Mission and vision

Lines of Life aims to make the Rail Corridor highly-visible, accessible, connected and relatable to communities, not just from north to south of Singapore, but from west to east as well. It also envisions the Corridor as an inspiring and relaxing environment that adds to the high quality of life in Singapore, as well as a catalyst to strengthen community bonding vis-à-vis Singapore's development.

Design objectives and concept designs

Lines of Life espouses six design objectives that guide the development of its concept designs.

(i) **An Inspiring Rail Corridor strong in identity and culture** that catalyses and inspires a healthier and more active lifestyle among all Singaporeans through a range of quality and differentiated activities. Some highlights of the concept designs include:

- Creating eight distinctively-themed stretches along the Rail Corridor that epitomise a unique character of the Corridor at each stretch; and
- Creating 10 activity nodes along the Rail Corridor that offer a variety of quality experiences for the community. Each node will cater to a distinctive function and activity that relate strongly to its surrounding landscape and communities.

(ii) **An Accessible Rail Corridor** that is a highly visible, accessible, connected and welcoming public space for people living and working along its entire route. Some highlights of the concept designs include:

- Designing and creating 122 access points along the Rail Corridor that are accessible within 400m or a 5-minute walk from the nearest housing estate or workplace;
- Providing a comprehensive signage and wayfinding system at key locations; and
- Strengthening and reinstating crossings through different design typologies, to provide seamless connectivity along the entire Corridor.

(iii) **A Comfortable Rail Corridor** that is safe for all activities and supports a healthier lifestyle. Some highlights of the concept designs include:

- Designing a seamless and connected path system for different Rail Corridor users, such as joggers, walkers and cyclists. The path system at different stretches will be designed differently and integrated sensitively with the surrounding landscape; and
- Introducing amenities such as lighting, toilets, resting points, water points, shower facilities and safer and more seamless crossings.

(iv) **A Memorable Rail Corridor** that recaptures the history and heritage of the Rail Corridor through adaptive reuse of former railway buildings and artefacts. Some highlights of the concept designs include:

- Restoring and repairing railway buildings and artefacts, and putting them to new uses to celebrate the railway heritage and identity of the Rail Corridor.

(v) **An Eco-friendly Rail Corridor** that is sensitively designed and functions as a green spine and encyclopaedia of nature in Singapore. Some highlights of the concept designs include:

- Enhancing biodiversity and greenery, and promoting ecological education along the Rail Corridor; and
- Strengthening the Rail Corridor's landscape through sensitive design strategies such as integrating existing water bodies and greenery to create an ecologically richer environment and a more distinctive 'green corridor' experience.

(vi) **A Growing Rail Corridor** in which local stakeholders and the community inspire other Singaporeans to come together to take ownership of the Rail Corridor to ensure its long term sustainability. Some highlights include:

- Involving the community in programming and maintaining the Rail Corridor; and
- Creating a *Lines of Life* mobile app to enhance user experience along the Rail Corridor, and leveraging on Geospatial Information System to conduct surveys, promote community ownership and participation in building sustainability along the Rail Corridor.