Annex B - Geneo's design highlights



Geneo comprises three properties with five stateof-the-art sustainable buildings at various stages of completion, which will offer about 180,600 sq m of gross floor area with work-live-play elements when fully completed in 2025.



Geneo will introduce Science Park's first lodging facility, Citadines Science Park Singapore, a serviced residence with hotel licence. Located at 7 Science Park Drive and opening in 1Q 2024, Citadines Science Park Singapore will offer 250 studio, studio loft and studio premier apartments as well as facilities such as a cafe, an indoor gymnasium, meeting rooms, a residents' lounge, a restaurant, a shared working space and a swimming pool.



Geneo will offer abundant communal spaces, including a naturally ventilated event plaza with verdant landscaping. Covered by a dramatic louvered glass canopy and timber structures, the event plaza serves as a relaxing place to hang out and doubles up as a setting for large-scale community events.



Mass engineered timber (MET) harvested from sustainably managed forests is used to construct the canopies and columns at Geneo's event plaza. When completed, Geneo's 3,000 sq m all-weather event plaza measuring 27 metres in height will be Singapore's tallest MET canopy structure.



Upholding Science Park's trademark lush urban campus ambience, Geneo features a total landscape area of more than 21,000 sq m, equivalent to about 33% of its site area of about 64,000 sq m. The abundant greenery also helps to reduce the urban heat island effect.

Approximately 80% of the trees planted along Geneo's site boundary are native species, specifically chosen to attract local birdlife, butterflies, squirrels and other fauna.



To enhance Science Park's biodiversity, two verdant central gardens and a pair of water bodies provide Geneo with an ecological connection to the nearby Kent Ridge Park. Greeting visitors at the Geneo arrival area is a cascading water fountain bedecked with lush foliage along the edges of its planters. Dubbed the "biodiversity island", it features vibrant trees with colourful and textured bark, serving as a sanctuary for wildlife with native plants that attract birds and butterflies.



The other water body takes the form of a naturalistic stream adorned with boulders and river cobbles that will be home to various aquatic plants and fishes.



Geneo provides a diverse range of fitness and recreational facilities for the park community. This is a photo of the "MyEquilibria" fitness corner in 5 Science Park Drive. Designed by Italian artist Vito Di Bari, it features a seven-metre-tall sculpture which doubles up as an outdoor fitness system that supports an array of over 500 different forms of exercise from nine sports disciplines, including callisthenics and yoga.



In support of the sustainable transport vision in the Singapore Green Plan 2030, Geneo has catered for several low carbon mobility options. These include 466 bicycle lots complemented with end-of-trip shower and locker facilities (shown here), as well as 14 electric vehicle charging lots with options for alternating current and direct current chargers.



Geneo is set to further enliven Science Park with the provision of about 3,600 sq m of retail and food & beverage amenities. Shown here is an artist's impression of the underground pedestrian link between 1 Science Park Drive and Kent Ridge MRT station.