

BUSINESS INSIDER

"Chinese developers want to build a city covered in trees and shrubs from the ground up"

4/18/2016

An April 2016 article from *Business Insider* highlighted Forest City's efforts to rebrand itself as a green city. Chris Weller writes that Forest City is a new high-tech, eco-friendly city covered head to toe in trees and shrubs, and is the wave of the future.

So far, the development firm Country Garden Holdings has sunk \$534 million into Forest City, which will be built on a chain of four reclaimed islands between Singapore and Malaysia.

The money has primarily gone toward anchoring the islands into the surrounding Indian Ocean so architects can build high-rises without worrying about collapse, the Wall Street Journal reports.

Each building's roof would be able to collect and divert stormwater for storage or purification — a feature found in many Singaporean buildings

already.

If the project reaches completion (at a future date that's still undetermined) the total cost will likely exceed \$40 billion. Beneath towering skyscrapers whose facades are lined with rows of plants, Forest City will contain a dense network of underground tunnels to keep the ground-level sidewalks open for pedestrians.

Forest City would be the first city of its kind, both in its technology and premise, but not the first to introduce plant-lined buildings. The closest relative Forest City has is the Green Heart in Singapore, an apartment complex whose floors and main atrium are an enormous ode to nature. Construction began in 2012.

Forest City would be focused on using sustainable energy sources like wind and solar power rather than coal and natural gas. Cars would be parked underground to keep the main streets cleaner and quieter.

Source:

http://www.businessinsider.com/inside-malaysiasfuturistic-forest-city-2016-4