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Press release

For immediate release

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RMJM Milano recently participated in a masterplanning competition to modernise the Quay District in central Malaysia.

RMJM Milano recently participated in a competition where the team proposed a masterplan for the reconstruction of the Quay District in Malaysia. The overall project is highly sustainable and focuses on the local culture by utilising a variety of remarkable aesthetic aspects of Malaysian tradition. Located within the lush, dense vegetation of the iconic Cameron Highlands, the masterplan of the 81,260 sqm site is strategically positioned to benefit from an abundant supply of natural fluid patterns in the field and is designed to the highest standards of the latest technologies. The transportation strategy prioritizes inter-plot circulation and includes electric vehicles, dedicated bicycle streets, along with shaded streets and squares that will encourage people to walk through the district.

"This unique masterplan balances density with an emphasis on quality of life and a celebration of landscape by exploring innovative sustainable solutions and paying respect to the geographical context of the Cameron Highlands. Our team has thoroughly considered the complexity of the site and designed an inclusive destination by keeping in mind various aspects of Malaysian tradition."

- Luca Aldrighi, Managing Director, RMJM Milano.

Influenced by the traditional Malay Houses, the plan of the buildings is formed of alternating harmonious proportions with decorative wooden louvre façade elements and tropically-sloped roofs, further enhancing the cohesiveness of the project. The classic stilts of the traditional building style have been incorporated into the massing of the building to divide two different programs by keeping various sustainability strategies in place. The photovoltaic panels convert the heat of sunlight directly into electricity, allowing the project to have a capacity of 2,900 KW and covering project's public lighting and electronic charging vehicles' stations. Double skin façade provides solar and glare protection, as well as helping to reduce cooling loads. A green roof garden cools air temperatures, balances overall pollution and provides an ideal environment for the trees and vegetation.

Project Team

Luca Aldrighi, Abhinav Goel, Zoya Hooda, Ecem Irem Kilinc, Medhav Varma, Fyliy Kiliç, Pooja Muralidharan

Visualization

Aleksey Karetin, Filipe Arcanjo

Notes to the Editors

About RMJM

Founded by Sir Robert Matthew and Stirrat Johnson-Marshall in 1956, RMJM Group is one of the largest, most geographically and culturally diverse architecture firms in the world. With studios across five continents, the RMJM family can share knowledge, expertise and design talent, enabling them to think quicker and act faster. Working stronger together, they are global enough to make a difference while still being local enough to be personal. Through their shared vision of success, RMJM has spent more than 67 years creating a legacy of world-class design.

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