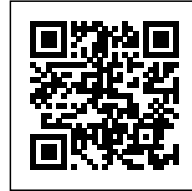




HOUSE FOR TREES

Posted on January 5, 2016 by Urban UrbanNext



Categories: [Energy and sustainability](#), [Middle Density](#), [Project](#), [Technology and fabrication](#), [Vo Trong Nghia Architects](#)

Tags: [Concrete](#), [Energetic Approach](#), [Natural dialogue](#), [Project](#), [Prototype building](#), [Prototype solutions](#), [Renaturalizing city](#), [Vietnam](#)

urbanNext Lexicon

House for Trees

<https://urbannext.net/house-for-trees/>

Under rapid urbanization, cities in Vietnam have diverged far away from their origins as rampant tropical forests. In Ho Chi Minh City, as an example, only 0.25% area of the entire city is covered by greenery. Over-abundance of motorbikes causes daily traffic congestion as well as serious air pollution. As a result, new generations in urban areas are losing their connections with nature.



"House for Trees", a prototypical house within a tight budget of 155,000 USD, is an effort to change this situation. The aim of project is to return green space into the city, accommodating high-density

ISSN : 2575-5374

urbanNext Lexicon

House for Trees

<https://urbannext.net/house-for-trees/>

dwelling with big tropical trees. Five concrete boxes, each houses a different program, are designed as "pots" to plant trees on their tops. With thick soil layer, these "pots" also function as storm-water basins for detention and retention, therefore contribute to reduce the risk of flooding in the city when the idea is multiplied to a large number of houses in the future.



ISSN : 2575-5374

urbanNext Lexicon

House for Trees

<https://urbannext.net/house-for-trees/>



ISSN : 2575-5374

urbanNext Lexicon

House for Trees

<https://urbannext.net/house-for-trees/>



ISSN : 2575-5374

urbanNext Lexicon

House for Trees

<https://urbannext.net/house-for-trees/>



ISSN : 2575-5374

urbanNext Lexicon

House for Trees

<https://urbannext.net/house-for-trees/>



ISSN : 2575-5374

urbanNext Lexicon

House for Trees
<https://urbannext.net/house-for-trees/>



ISSN : 2575-5374

urbanNext Lexicon

House for Trees

<https://urbannext.net/house-for-trees/>



ISSN : 2575-5374

urbanNext Lexicon

House for Trees

<https://urbannext.net/house-for-trees/>



ISSN : 2575-5374

urbanNext Lexicon

House for Trees
<https://urbannext.net/house-for-trees/>



Plans



Elevation & Section

ISSN : 2575-5374

urbanNext Lexicon

House for Trees
<https://urbannext.net/house-for-trees/>

ISSN : 2575-5374