



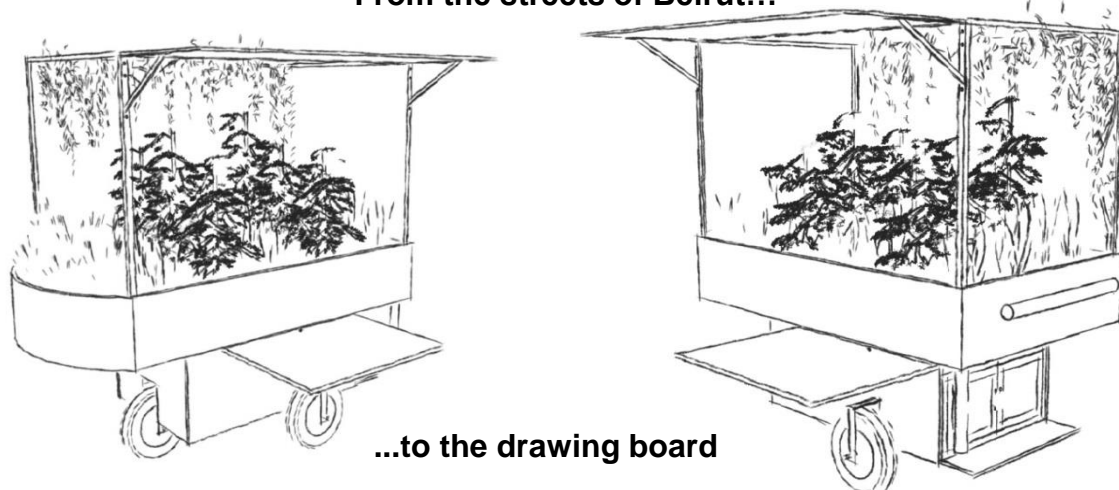
THE TRAVELLING ALLOTMENT

Parks On Wheels' brief evoked memories of fruit and vegetable sellers wheeling their laden wooden carts around the streets of Beirut, the city where I grew up, and shouting their wares to attract customers.

These memories, along with a renewed general interest in local food production and healthy eating influenced my design and gave me the idea for **The Travelling Allotment**.



From the streets of Beirut...



...to the drawing board

The Travelling Allotment is a wooden cart on three wheels, built around a steel frame. The lower part consists of a storage compartment with ample space to store garden tools and paraphernalia while the upper part is the 'allotment' space where plants are cultivated. There is also a four poster frame which provides support for climbers and hanging space for baskets if needed. Most importantly, it will help to transform the cart into a green house to protect the plants from the elements in the winter months. This is achieved by using outdoor PVC sheeting draped over the steel frame and metal clips to hold them in place.



Planting will consist of a selection of fruits and vegetables suitable for this size of container growing. A fun idea is to plant the 'allotment' according to recipes. So a summer salad will call for peas, broad beans, spring onions and lettuce to be planted!

Tabbouleh, on the other hand will require tomatoes, parsley, mint and onions. This will allow the community to be creative and to share recipes not to mention encourage healthy eating!

I am hoping that **The Travelling Allotment** will inspire a strong community spirit and encourage people to share work, knowledge, fun and of course the food they will grow.

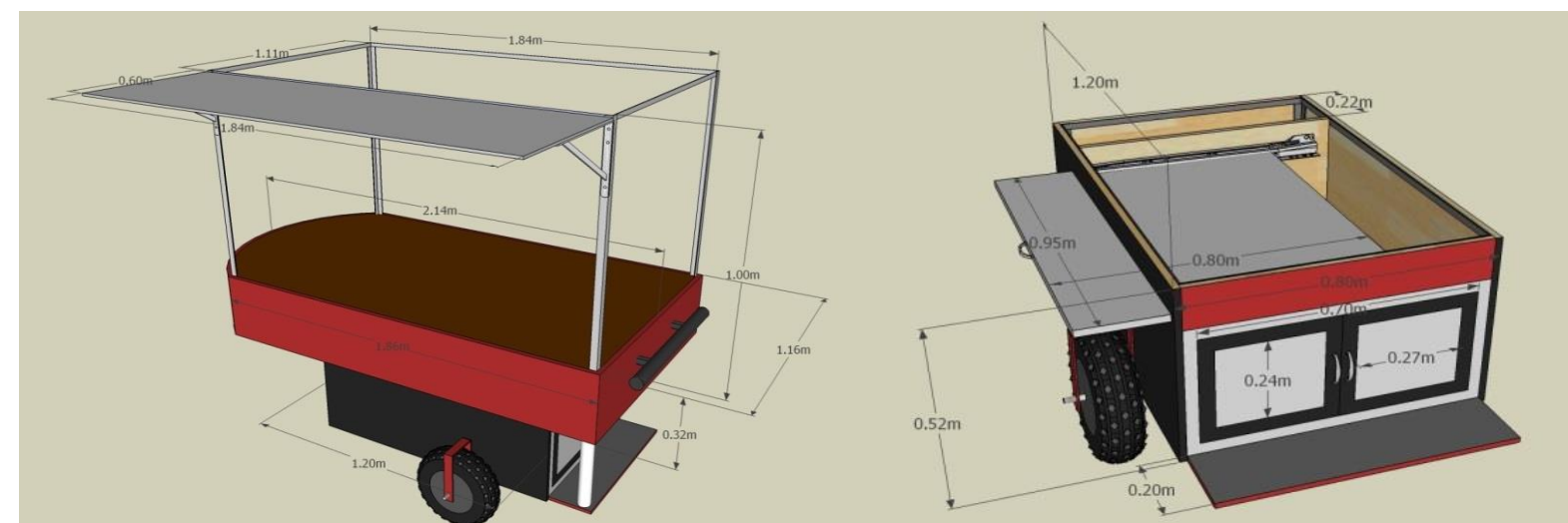


ANATOMY OF THE TRAVELLING ALLOTMENT



A BRIEF OVERVIEW OF CONSTRUCTION AND DIMENSIONS

The Travelling Allotment is made using mainly construction material from building waste. Additional material such as mild steel bars are used to construct the frame. A metal sheet is used for the curved side of the upper part of the cart.



Within the planting area, a drainage system consisting of several layers has been conceived as per the cross-section image on the right. Additionally, the GRP sheet will be slightly tilted backwards and resting on a PVC pipe cut lengthways in half and connected to a downpipe to drain excess water.

The Travelling Allotment has many features:

- A pull-out shelf to provide a work space.
- A pull-up 'awning' to provide protection from the elements.
- A storage cupboard with ample storage space.
- A community noticeboard as the sides of the storage cupboard will be painted with blackboard paint allowing individuals to leave their messages or instructions on what needs to be done.
- A four poster frame providing support for climbers and space for hanging baskets.
- The same four poster frame can also be used to transform the 'allotment' into a green house by draping outdoor PVC sheeting over the frame and using metal clips to secure it in place.
- The option to choose a fun colour to paint/personalise the top part of the cart.



Despite it not being big, **The Travelling Allotment** responds to the brief by being a pocket park that is also, in my opinion an attractive, playful and engaging community garden!