

DIFFMIX 

 Ville de
Differdange



Park
Chiers
/Kor

Tunnels
"landscaped agora"

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a meeting & **events place**
an evolving **space**
a landscaped **agora**
natural & **transgenerational**



Tunnels

Note of intent

I have carefully read the remarks of the different working groups which have been very useful and inspiring in the creative process.

I thus tried to best translate the expectations of the citizens and to make this place a «reversible» space capable of adapting to a very varied public according to the events and of satisfying the greatest number.

The result is a sort of “landscaped agora”, a natural and transgenerational meeting place created by the inhabitants themselves !

Sometimes a space for school outings, a fun exploration course for the youngest, sometimes a space for picnicking, relaxing with family or friends, sometimes a rallying point for community events, sporting events, yoga sessions , concerts, various events

My proposal, due to its architecture is able to receive a large audience during events like to generate more intimate spaces, to have lunch in the quiet on the picnic tables or simply shelter from the sun or the rain...

In terms of materiality, the choice fell on inexpensive and natural materials in order to integrate in the most respectful way possible in the context of the park.

The structure of the tunnels will be formed by simple galvanized steel hoops that are usually found in greenhouses / tunnels of cultures, these will be fixed in the ground and covered with rolls of willow or reed.

The interior of the tunnels will be covered with shredded material from the recovery of birch trees felled twice a year in the park.

A central circular stage will be built with Douglas-fir wood deck boards.

The Corten steel furniture already on the site will simply be repositioned in a more optimal way facing this stage to receive the public during the events.

Particular attention will be paid to an autonomous lighting system for the site for the night.



Four different participatory projects will be offered to volunteer citizens:

- 1) An assembly site for the central wooden stage.
- 2) A site for setting up the outline of the chalkboard plan and the positioning of the arches forming the structure.
- 3) A construction site for the rolls of canisses.
- 4) A site for the finishes / adjustments, the installation of the birch mash and outdoor furniture

NB : I assess the "lifespan" of the project at one year, depending on the durability of the natural materials over time.

Nevertheless, it is quite possible to keep the structure of the steel tunnels entirely in place, the latter will serve as stakes for climbing plants and other future project / planting site.





Wooden picnic table

Park information board + Bag dispenser for dogs

Structure of the tunnels in galvanized steel arches + Flexible steel strip supporting reed rollers

Covered with shredded material from the recovery of felled birch trees in the park

Wrap the tunnels in rolls of willow

Meeting space for events. Central circular stage built with wood deck boards

Existing corten steel furniture



Roll of natural willow



Ground cover from the birch trees of Chiers Park



Natural wood picnic table



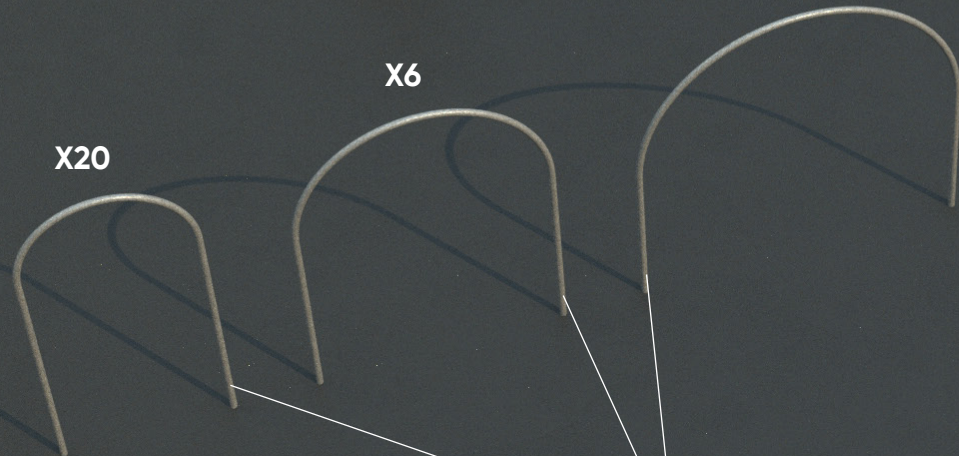
Douglas fir decking



X2



X20



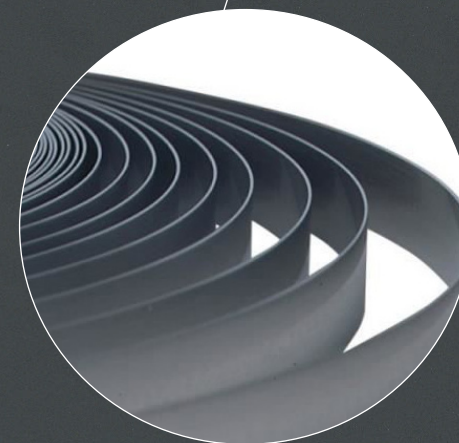
X6



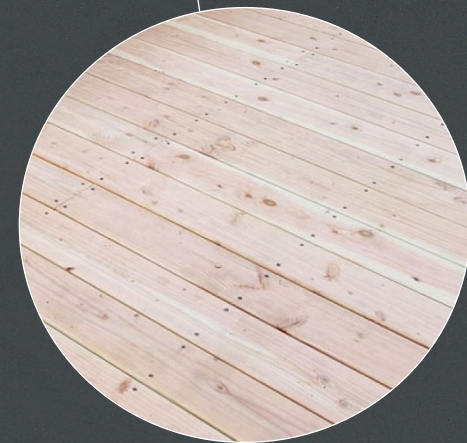
Galvanized steel hoops



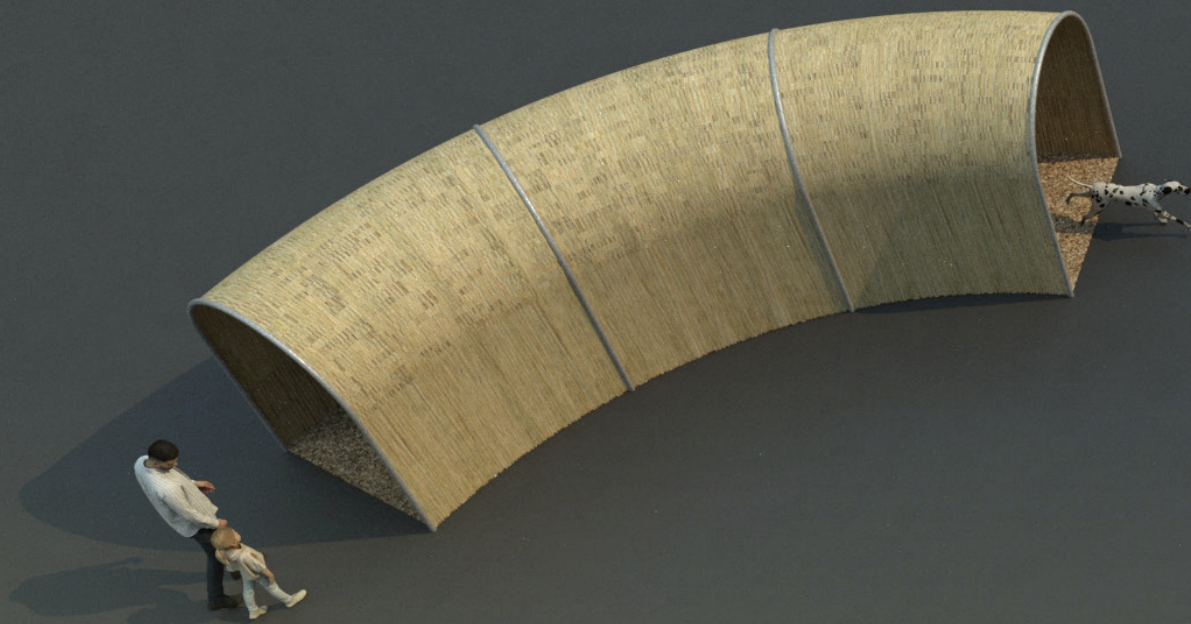
X13



Flexible steel strip supporting willow rollers + Iron cabling



Material requirements and summary costing



1) Central terrace

- > 27 mm planed Douglas-fir deck boards : 1400€
- > Carrying structure in wooden chevron : 700€

2) Tunnel structure

- > Galvanized steel arches : 1900€

3) Tunnel cover

- > Rolls of natural willow : 3800€
- > Flexible steel strip 60mm : 800€
- > Iron cabling : 200€

4) Ground cover

- > Rental of a grinding machine : 500€

5) Protection + tools

- > Covers, gloves, protection : 100€
- > Small tools : 500€

6) Outdoor furniture

- > Wooden picnic tables : 900€
- > Park information board + Bag dispenser for dogs : 500€

7) Exterior lighting

- > low-consumption LED lighting + trenching and wiring : 1200€

Total project budget : 12500€*

*Public price including taxes

