

Direction and ideas of the Studio. Søren Robert Lund Architects

The following are tool from which we can close in on a given task and give a precise answer to the questions given in the task and this both fore competitions and ordinary commissions.

The tools are divided into a series of headlines under which there are subcategories which opens the discussion.

The design ideas D

The triangle like the angels of Tranegård, skovgård and Gdansk.

The curves like the cotoides of Perm, the ship of Nordsøen or arken

The choise of main compositional directions

Rhythm and repetition

Hint of a shape like the experience of a ruin, where the remains of the structure allows us to extabulate into which building, structure there would have been on this given place.

The contrast of both structural elements, but also the contrast of materials soft, hard and the contrast of the perception with darkness, light, openness closeness.

The sequence of spaces

Complexity and simplicity as controlling tools in the design

Metaphysics M

Idea of different layers of the proposal

Joining of different inspirations from myths, legends about local nature, local patterns like the ship metaphor on Arken or the junction between international and local culture in perm.

Cultural impacts C

local cultural tradition as citylife, familylife,

Site S

Composition

Contour lines

Traditions in dealing with the meeting of building and terrain.

Program P

The competition program, aim, wishes, squaremetre demands,

Function potentials F

Are there similar project where functions are optimized

Are the synergies between different functions

Are the possibilities of a feasible economy of the project by joining new functions

Are the potentials emphasizing the project into different themes.

This gives the network of DMCS PF, MCPFSD, MSCDPF and so fort and its important that the process is not a linear one, but a network between the inspiration of each of the headlines.

Bering strait bridge.

The idea is to create a connection which is not a conventional bridge but treads that weaves east and west together.

The design could be a tubes or a spine that creates a beam effect where the tubes is transportation tubes and the bridge is a mix between bullet train, cars and supplies.

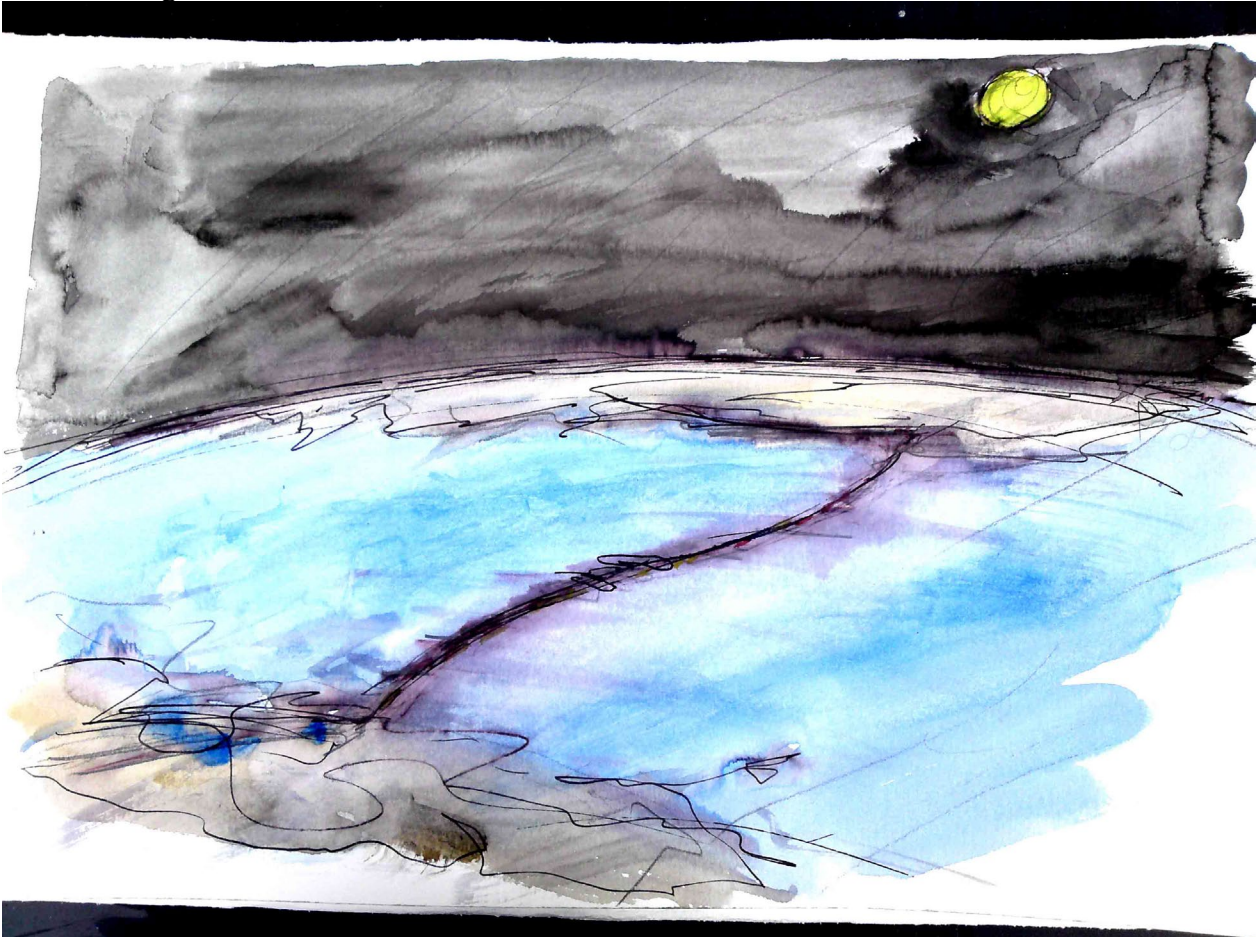
Each of the pillars could be themes accordingly to following headlines.

- The resort pillar
 - The wave energy pillar
 - The marine life pillar
 - The wind energy pillar
 - The artich research pillar
 - The harbour pillar
 - . The service pillar
- and so fort.

Hereby the design will be the mesh/tubes and the themed pillars, thus not resembling any seen structure.

Tomoki could you begin bringing up the 3 D material så we can make some nice renderings.

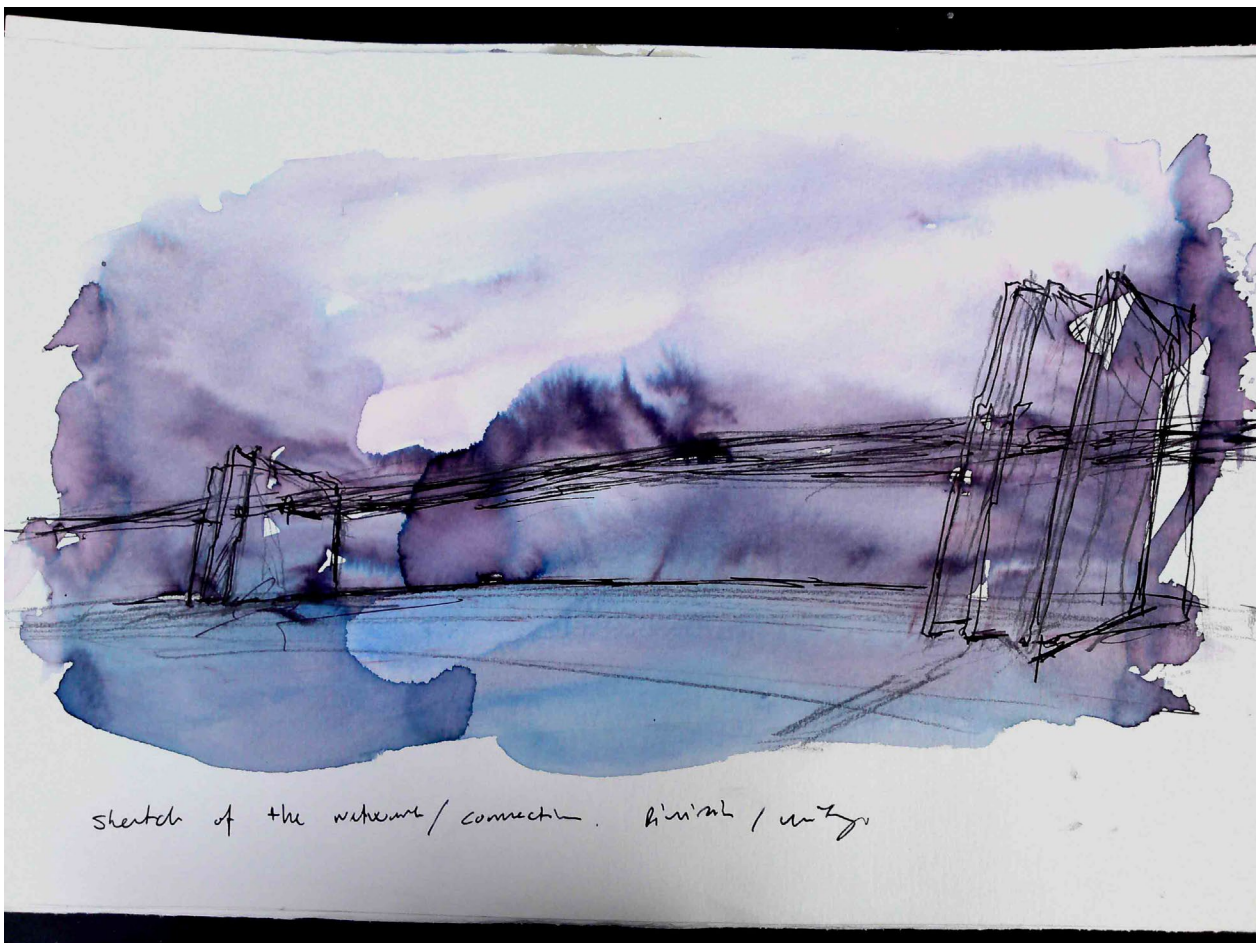
The following is some of the first ideas.



This is the view from the air and we have to find a good angel that gives this important line of the connections.



Here is the curves of the bridges and this should be made by clotoïdes and each of the pillar should be a crossing line like the two Diomedes island. As i can see is there about 40 km from Alaska and 60 km from the Russia side to the island so the length is about 100 - 120 km is that correct. And we need to see on the land connection on each side because there is absolutely nothing on each side so I think we need a service station to the bullet train on each anyways.



Here you can see the mesh tube design and the pillars. It would be nice if the mesh was a strong tube, and you have to look into this Tomoki and the pillar could be inspired by the Sant Elia futurist design from Italy in the 1920-30. especially his factories could be nice to look into.

Cairo.

Here I have begun the text and booklet in order to get that going.

It seems like a strong idea and the inspiration could be a transformation of the pyramid triangle shape into a cubistic structure. I think our challenge lies in the height of the new roof so its not too steep to get on to.

I think that your material and analyses are a good starting point so my biggest concern now is how we make the traffic seem professional in the approach.

Content to the Cairo booklet

Strategy

Tools

Traffic

Present

Development

Community building

Schools

Music school

Technical school

Computer education

Phases

Feasibility

Local identity

Metropolis 2050

Link to the greater Cairo

Design idear

Storytelling

Sustainable

Noise

Pollution

Flexibility

Urban life 24 hour

Use of same space to multiple purposes

New functions in the area

Urban park

Social meeting space

Open air cultural facilities

This is the main feature we have to tell about in the text and diagram.



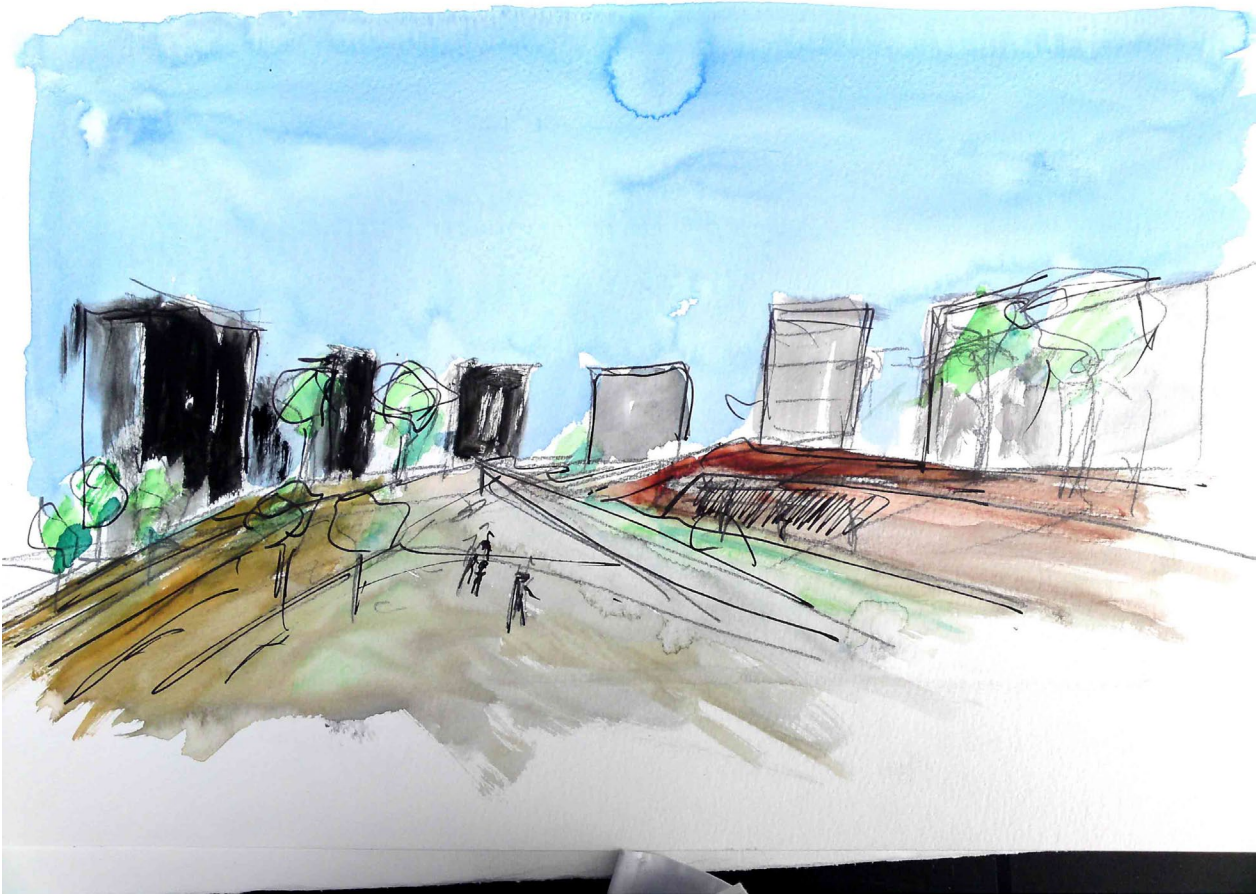
Here the first idea of how the structure could be and its very similar to the little model. A series of platform, stairs and ramps gives the triangular resemblance of the pyramid but creates a new functional roof.

The thing we have to look into on the larger model are the perimeter of existing building. I think that the building should not be on the plateau but only as the border to the site and there we have to looking into if its possible to increase the built volume with Highrise. The new perimeter will also get a nice views of the new Ramses park. (check if the is a Ramses park in Egypt or Cairo"!!!!.)



Here is the idea of the landscape element and the perimeter building seen and here we can see the problems of the very steep lines of the platform. It doesn't invite the people to get up on it but it looks like a wall, so we have to solve this issue.

But I think that there are potentials in the strategy and we have to find out a way of getting traffic inside the platform.



Its gets a little more demanding on the top of the platform. first the function should not be building but slit and parts of the platform that opens up, so all design is very landscape like.
We have to make a program of gated park and the public area on the top also so that very clear.

But these are the word from Jutland and you are welcome to phone me Tomoki with questions.
but first

Nordsøen model if Andreas can get it finish to the 16.

Bering first/fast model and search of information.

and the Cairo model we have to get working and Silvia can do this when she arrives.

Hi from Søren