

References

Fredericia Cycle City – Project manager

The project has a budget of 4 million Euros to establish a cycle city project consisting of 4 main elements:

- Establishing 6 cycle paths along roads.
- Cycle parking and cycle service facilities.
- Companies – inspiration catalogue and campaigns.
- Schools – traffic policies and promotion campaigns.

All initiatives are described on www.FredericiaCycleCity.dk

Fredericia Municipality, 2010 - 2011.

Cycle project in Guangzhou, China – Cycle expert

A proposal for cycle infrastructure and cycle parking in Guangzhou is developed in close cooperation with ITDP China. The intention is to implement a pilot and then upscale the concept to the whole urban area with a population of 10 million citizens. The project is transferred to other Chinese cities and also includes public bikes and marketing initiatives.

Troels Andersen Traffic Planning for ITDP China, 2010 – 11.

Cycle highways – Cycle expert

18 municipalities in the greater Copenhagen area cooperate in developing a new ambitious concept for cycle highways, designed to stimulate long distance commuting on bikes. One pilot route is going to be realized as part of the first phase, while standards and principles for the other parts will be made on a conceptual level.

Branding and marketing of the route system is also included in the project.

Fredericia Municipality for COWI A/S, 2010.

Cycle master plan for Silkeborg – Cycle expert

The task was to develop a proposal for a cycle master plan for Silkeborg Municipality.

Troels Andersen Traffic Planning for Silkeborg Municipality, 2010.

Fredericia Station – Project manager

A new master plan for the train station area is made in co-operation with the Danish railway company to create better conditions for intermodal travel, including trains, bikes and public busses. The realization of the plan will double the number of cycle stands.

Fredericia Municipality 2010 - 2011.

Cycle routes in Oslo – Danish cycle expert

The cycle route project goes across the Aker Brygge area and makes the project the most important site for cyclists in Norway. The aim is to create new attractive route connections to ensure an on-going growth in the cycle traffic.

The participation as a Danish cycle expert included a workshop with shareholders.

Troels Andersen Traffic Planning for COWI Norway, 2010.

Cycle signage in Århus – Project manager

The task was to develop a plan for signage of two cycle routes in Århus.

Troels Andersen Traffic Planning for Århus Municipality, 2010.

Public bike system for Odense – cycle expert

The project concerned a description of a concept for a public bike system for commuters in Odense with the aim of implementing the system in 2010.

Troels Andersen Traffic Planning for AFA JCDecaux, 2010.

PRESTO - Danish cycle expert

Participation as cycle expert in the European funded project PRESTO involving the cities Bremen, Grenoble, Tczew, Venice and Zagreb.

Troels Andersen Traffic Planning for ECF, 2010.

International competition on public bikes for Copenhagen - Advisor

In the relation to an international competition on public bikes the jury committee in Copenhagen needed an advisor to nominate the best proposals.

COWI A/S for Copenhagen Municipality, 2009.

Lectures 2009 - speaker

Lectures held in year 2009:

- The national cycle conference, Denmark
- The national road congress, Denmark
- Budapest, Dreams on Wheels.
- Workshop for the European project Nordic Cycle Cities.
- Velo City, Bruxelles.
- Workshop for Randers Municipality.
- Moscow, Dreams on Wheels.
- Workshop on cycle highways for Aalborg Municipality.
- Edinburgh, Dreams on Wheels.
- COWI customer conferences in Ringsted, Kolding, Vejle and Lyngby.

COWI A/S / Private 2009.

Århus Cycle City, information – Project manager

The project included a number of different information activities:

- Branding of Århus as a cycle friendly city.
- A strategy for marketing initiatives.
- The web site www.arhuscykelby.dk
- A bicycle account for Århus.
- 10 specific cycle campaign concepts.

The project involves many new social medias and the developing of physical installations in interaction with cycle promoting activities.

The task was given in a tendering process against 21 competitors.

COWI A/S for Århus Municipality, 2009 - 2010.

Evaluation of cycle infrastructure projects in Copenhagen – Project manager

The project contained field research and evaluation of the recent year's cycle infrastructure projects. Conclusions were discussed in a workshop with the staff and a report with a score card was produced to assist high quality in coming cycle infrastructure projects.

COWI A/S for Copenhagen Municipality, 2009 - 2010.

Århus cycle city, cycle projects – Project manager

Århus Municipality needed support for certain cycle projects:

- Combined registration, analyzes and planning for cycle parking in Århus.
- Development of a plan for cycle guidance in Århus.
- Evaluation of a warning system for cyclists in case of right turning lorries
- Evaluation of an alternative to barriers on cycle paths.

COWI A/S for Århus Municipality, 2009 - 2010.

Applications for the national cycle funding scheme – Project manager

Several municipalities needed assistance to develop cycle projects which could pass at the national cycle funding scheme. The proposals should relate to the overall city planning and at the same time be creative, ambitious and realistic in relation to the political ambitions. All applications were approved and reached full financial support.

COWI A/S for Kolding, Esbjerg, Ballerup, Århus, Svendborg and Silkeborg municipalities as well as for COWI, 2009.

Ballerup cycle city – Project manager

The project consisted of 4 different initiatives:

- Registration and planning of the cycle net and cycle route signage in Ballerup.
- Development of a concept for a cycle promotion campaigns.
- A concept for commuter bikes by the train stations.
- Cycle coaching for the members of the staff.

COWI A/S for Ballerup Municipality, 2009 - 2010.

Public bike system in Odense – Project manager

In connection with Odense Municipality's negotiations about a concept for a public bike system analyses and recommendations were drawn up in relation to the traffic and mobility plan.

COWI A/S for Odense Municipality, 2009.

Cycle master plan for Mexico City – Cycle expert

The cycle master plan for Mexico City contains targets on establishing 350 km of cycle paths and a large number of campaigns and image improving activities. The project included planning of a large cycle network, design standards and advice within implementation in an advisory board established by Gehl Architects. Task was made in a close co-operation with the city planning department and Mexico City University.

COWI A/S for Gehl Architects A/S, 2008 - 2009.

CO₂ neutral urban development in Copenhagen – Project manager

Copenhagen Municipality wanted a combined planning for a new development in the western part of Vestamager, where the goal is to get a CO₂ -neutral urban development and by that contribute to the vision of the environmental metropolis and the world's best cycle city. Questions related to traffic were detailed described including tasks concerning future traffic, visions and objectives and proposals for the development. The project also included infrastructure, cycle traffic, marketing of alternative means of transport, parking policy, availability to public transport, promotion and use of alternative energy sources and so.

COWI A/S for Copenhagen Municipality, 2008 - 2009.

Preparation of a tendering for a new public bike system in Copenhagen and Frederiksberg – Cycle expert

Copenhagen and Frederiksberg Municipalities wants a new public bike system where the quality of the bikes and the overall system gets remarkable improved. The level of service will get very high and the system has to be integrated with the public traffic. The criteria's are based on foreign experiences and the evaluation of the existing system..

COWI A/S for Copenhagen and Frederiksberg Municipalities, 2008 - 2009.

Traffic-and Mobility plan for Odense – Main consultant

Odense Municipality has set ambitious goals and visions for a new traffic- and mobility plan which is based on the citizens needs for mobility and not the need of certain means of transport modes. The plan contains a new light rail system and sets goals of 40 % growth in cycle traffic. A main contribution was to combine high ambitions with technical documented knowledge.

The project has created great public interest and a political support with investments of about 150,000,000 Euros in the coming 12 years.

COWI A/S and TTS A/S for Odense Municipality, 2008 - 2009.

Public transport plan for Funen - sparring

Sparring on traffic planning and the development of a new public transport plan in coordination with the region and the municipalities and assistance in relation to the planning principles and cross sectorial issues.

COWI A/S for FynBus, 2009.

Citizen survey for Funen – Project manager

Drawing up a survey of citizens preferences according to public bus traffic and possible future service improvements. Participants were collected by the help of Google Adwords and data were adjusted in relation to sex, age and income.

COWI A/S for FynBus, 2009.

Concept for Nordic Cycle Cities

Development of a consortium for the European Interreg project Nordic Cycle Cities. The project involves 11 cities and have now been granted by the commission.

TTS A/S, 2008.

www.IBikeCPH.dk – Coordinating consultant

Copenhagen wants the website to be the base for public discussions among the urban cyclists and to stimulate the cycle culture in the capital.

TTS A/S for Copenhagen Municipality, 2008.

Kenya, B2B arrangement concerning partnerships – Project manager

A business to business arrangement in Nairobi was organised by the Danish Embassy to create partnerships with local companies and authorities. Focus was on the combination of traffic safety, higher security and energy savings.

TTS A/S, 2007.

Odense, Denmark's National Cycle City – Project manager

Odense Municipality was nominated as the national cycle city based on an ambitious cycle city demonstration project supported by the state. The project included around 50 different subprojects with development and implementation of new types of infrastructure such as green waves for cyclists, cycle parking centers, maintenance projects and campaign-and image improving activities.

Project results showed an increase in cycle traffic by 20 % and a decrease in cycle accidents by 20 %. These results underlined a remarkable high cost benefit return and are widely known nationally and internationally.

www.cyclecity.dk

Odense Municipality, 1998 - 2002.

Target 2, European project – Project manager

The project was developed in collaboration with England, Belgium, Nederland, Germany, Sweden and Denmark. Odense implemented promotion of sustainable transport:

- New plan for public transport.
- Signage of cycle routes
- Carpooling project for the University Hospital
- Safe routes to school.
- Campaigns for walking and cycling.

www.eu-target.net

Odense Municipality, 2002 - 2005.

Mobilis Civitas, European project – Project manager

The project goal was to improve and marked public transport, cycling and walking. This was based on close collaboration between Ireland, Italy, Hungary, Slovenia and Denmark. The tasks were:

- Green waves for cyclists and count down signals.
- Interactive information desk for cyclists.
- Electronic cycle scanners.
- Cycle competitions.
- 30 km/h speed zones.
- Bus prioritization and real time information systems in busses.
- SMS-and WAP-service, including a SMS ticketing system.
- Campaign for car free families.
- Interactive cycle simulator for children.
- Personally and direct marketing of alternative transport options.
- Communication and marketing campaigns.
- Marketing of cycle trailers and cycle pumps.
- Traffic model for cycle traffic.

www.civitas-initiative.org

Odense Municipality, 2004 - 2007.

MoCuBa, European funded project – Project manager

The MoCuBa project was cross sectorial targeting the change of modal split. The project included drawing up a plan for health and transport, establishing of a training route for runners, marketing of cycle tourism and a campaign for cycling and ethnic integration.

www.mocuba.net

Odense Municipality, 2006 - 2007.

Other fields of work done as employed by Odense Municipality

- Responsible for several visits and lectures on cycle traffic for traffic planners, researchers and politicians nationally and from abroad.
- Responsible for the development of design and function in relation to urban equipment and services for cyclists.
- Implementation of greater technological projects such as VISUM traffic model, traffic signal monitoring system and a system for electronic parking guidance.
- Responsible for the development of cycle routes and paths, including commuter routes and recreational routes.
- Responsible for an ambitious safe routes to school scheme including 50 schools and hundreds of safety projects.