

Sustainable transport is a concept, an ideology and, in some countries, a governmental policy that consists of strengthening or replacing the current transport systems ofanurban/suburbanareawithmorefuel-efficient, space-saving and healthy lifestyle-promoting alternatives. The term refers to any means of transport with low impact or the environment, and includes human or animal musclepowered vehicles, low-carbon fueled vehicles, any kind of vehicle using a renewable source of energy for its propulsion. The most common usage of green transport is walking. A common form of green transport vehicles are hybrid vehicles. Hybrid vehicles use an internal combustion engine combined with an electric engine. Biofuel powered vehicles use fuels derived from plant sources, such as vegetable oil, biodiesel, or bioalcoho for their propultion. Sustainable transport systems make a positive contribution to the environmental, social and economic sustainability of the communities they serve



# Development through

Source: Wikipedia





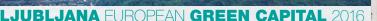
#### City of Ljubljana, Slovenia

On the crossroads of Europe



INVEST SLOVENIA GREEN · CREATIVE · SMART LJUBLJANA IS **YOUR FIRST CHOICE** 















### PROCUREMENT THROUGH COMPETITION



"We consider our city as a living laboratory from which to manage sustainability in practice. By implementing innovative solutions, we have been trying to approach sustainability as a practical activity, to be validated and tested in a real-life context. Good examples and successful pilot projects are giving us inspiration for experimenting with sustainability, we have also learnt from mistakes. The city is investigating efficient ways to reach sustainable innovations, one of which is strategic use of green public procurements combined with architectural, urban and industrial design competitions."

prof. Janez Koželj Deputy Mayor

In the Municipality of Ljubljana we believe that high quality of design of urban spaces significantly determines the community and signifies its culture. We are convinced that selection and acquisition of projects, financed by public funds, should be undertaken by public competitions. This is one of those instruments of democratic decision-making, which in particular encourages innovation and thinking outside the box. Public procurement with design competition ensures that the principles of equality of the competitors, the impartiality of the jury and transparency of procedures, are respected. The goal of acquiring architectural, landscape and urban design solutions by competitions is to provide lay and professional qualified checking of all aspects needed to build the sustainable city. This rule is also applied to the construction of buildings on key identity locations in the city, even if they are financed from private funds. Obtaining design solutions through competitions for private investors on sites, sensitive for the city image, is stipulated in urban planning documents.

> Miran Gajšek, MSc. & Ivan Stanič Department for Urban Planning

#### STRATEGIC PUBLIC PROCUREMENTS

The Municipality of Ljubljana is taking up strategic public procurements by awarding contracts for architects' services which are **focused on innovative**, green and social quality of the projects.

"Strategic use of public procurements for innovation is as any kind of procurement practice that is intended to stimulate innovation through research and development and the market uptake of innovative products and services. Green public procurement is defined by the European Commission as a process whereby public authorities seek to procure services and works with reduced environmental impacts throughout their lifecycle."

OECD, Government at a glance, 2017

#### ADEQUATE PROCEDURES - THE POWER OF IDEAS

Ljubljana is recognizing the value of innovative design ideas by implementing procurement procedures that support the creative solutions in architecture and urban design. In this way, the city contributes to the understanding of quality design, which could also diminish costs, contrary to the prevailing view that the method is an unjustified and expensive option. The municipal procurement policy stems from our belief that successful competitions are beneficial to the organizers, the participants and the community.

#### **FOR ORGANIZERS:**

competitions provide variety of options and design excellence.

#### **FOR PARTICIPANTS:**

competitions engage fresh thinking architects and designers who are searching for alternative solutions.

#### FOR THE COMMUNITY:

competitions create community interest that can contribute to identity and increase understanding of architecture and its role in society.

"Architectural design competition is one of the best means to provide for quality which comply with European public procurement law. It demonstrates the skills of the profession and emphasizes quality based awarding criteria. The Architectural design competition is one of the best means to provide for quality. It demonstrates the skills of the profession and emphasizes quality based awarding criteria."

Recommendations for Design Contests ARCHITECTS' COUNCIL OF EUROPE, 2010

### ATHLETIC CENTRE LJUBLJANA

New athletic stadium by 2020; assessed investment EUR 21 million

LOCATION: Šiška, Ljubljana

GROSS PLOT AREA: 89,000 m²

GROSS FLOOR AREA: 58,400 m²

PROGRAMME: Athletic Centre

ESTIMATED INVESTMENT: EUR 21 million

INVESTOR: City of Ljubljana

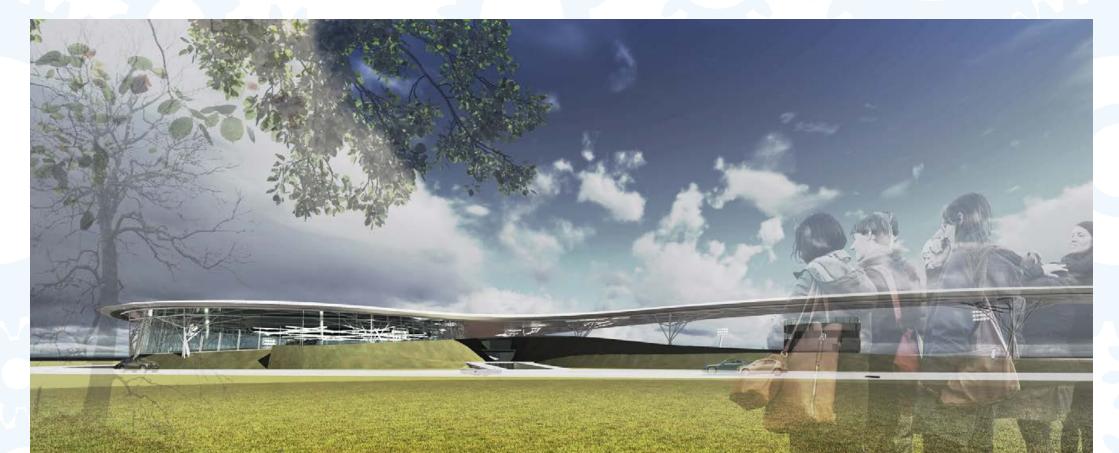
ARCHITECTURE: prof. arh. B. Petrović, prof. arh. M. Đurić,

prof. arh. I. Rašković, arh. K. Ćuk

ESTIMATED COMPLETION: 2020

CONTACT: borislav.petrovic@agm.rs





### **RAKOVA JELŠA**

#### Mixed-use development by 2020; assessed investment EUR 15 million

LOCATION: Rakova Jelša, Ljubljana

GROSS PLOT AREA: **24,340 m<sup>2</sup>**GROSS FLOOR AREA: **5,852 m<sup>2</sup>** 

PROGRAMME: Mixed-use (Residential, Service)

ESTIMATED INVESTMENT: **EUR 15 million** 

INVESTOR: City of Ljubljana

ARCHITECTURE: Nava arhitekti d.o.o.

ESTIMATED COMPLETION: 2020

CONTACT: saso.rink@ljubljana.si





### **NOVO BRDO**

#### Residential development by 2020; assessed investment EUR 15 million

LOCATION: Brdo, Ljubljana

GROSS PLOT AREA: **54,962 m²** GROSS FLOOR AREA: **67,036 m²** 

PROGRAMME: Residential housing

ESTIMATED INVESTMENT: EUR 37 million

**INVESTOR: The Housing Fund of the Republic of Slovenia** 

ARCHITECTURE: dekleva gregoric architects d.o.o.

ESTIMATED COMPLETION: 2020

CONTACT: arh@dekleva-gregoric.com





### RETIREMENT HOME REGENTOVA

Retirement home and dwellings for the elderly by 2020; assessed investment EUR 5 million

LOCATION: Regentova street, Ljubljana

GROSS PLOT AREA: **2,945 m<sup>2</sup>**GROSS FLOOR AREA: **3,544 m<sup>2</sup>** 

PROGRAMME: Retirement home and dwellings for the elderly

ESTIMATED INVESTMENT: EUR 5 million

**INVESTOR:** Dom upokojencev Center, Ljubljana

ARCHITECTURE: Atelje S d.o.o.

ESTIMATED COMPLETION: 2020

CONTACT: dom.center@duc.si





### NATIONAL THEATRE DRAMA

Residential development by 2020; assessed investment EUR 30 million

LOCATION: Erjavčeva street, Ljubljana

GROSS PLOT AREA: **3,904 m²** GROSS FLOOR AREA: **9,093 m²** 

PROGRAMME: Theatre

ESTIMATED INVESTMENT: EUR 30 million

**INVESTOR: Slovenian National Theatre Drama Ljubljana** 

ARCHITECTURE: Bevk Perović Arhitekti

**ESTIMATED COMPLETION: 2020** 

CONTACT: info@bevkperovic.com





### **DOBRUNJE PRISON**

State male prison by 2020; assessed investment EUR 48 million

LOCATION: Dobrunje, Ljubljana

GROSS PLOT AREA: **46,000 m²**GROSS FLOOR AREA: **28,300 m²** 

PROGRAMME: State Male Prison

ESTIMATED INVESTMENT: EUR 48 million

**INVESTOR: Republic of Slovenia / Ministry of Justice** 

ARCHITECTURE: Počivašek Petranovič architects

ESTIMATED COMPLETION: 2020

CONTACT: davorin@pocivasek.si





### **TOP REASONS TO INVEST**

#### GREEN, SAFE, CLEAN AND FRIENDLY CAPITAL

Ljubljana is the geographical, political, scientific and cultural center of the Slovenian nation. With **more than 288.000 inhabitants** it is the largest city in the country and an important driver of regional economic growth and innovation.

In 2016, Ljubljana was the holder of the prestigious title European Green Capital.

Here are five key reasons why investing in Ljubljana is a sound decision...

### 1ST REASON

#### HIGH QUALITY OF LIFE FOR EACH AND EVERY CITIZEN

In the past 11 years Ljubljana implemented over **1.900 projects** to further increase the quality of life. Ljubljana's **dynamic development** is felt at each and every step. The city is marked by a diverse **high-quality cultural and numerous sports events for all generations**.

Numerous **public space re-arrangements** have greatly contributed to the higher quality of life and brought in numerous international expert recognitions for the regeneration of the city. All these accomplishments have put Ljubljana **on the world map and strengthened its recognizability** which is above all reflected in the interest of the international public and the beauty of the city.

### 2<sup>ND</sup> REASON

#### INNOVATION HUB

**Ljubljana is a city of inspiration** bringing together young creative people who give the city its youthful character. Our infrastructure allows Ljubljana becoming an **experimental city** attractive to talented, creative people with innovative ideas:

- The **University of Ljubljana** is renowned for its study programmes in natural, technical and social sciences, humanities and medicine.
- The University's guideline of co-creating and bringing together science, education, economy and the wider social environment is successfully fulfilled through the Slovenian Innovation Hub, Ljubljana University Incubator, Career Centres and the Institute for Innovation and Development.
- **ABC Accelerator** and the ABC Hub, supporting the unique innovation ecosystem in Slovenia and opening doors to the international business environment.
- In future the character of a progressive city will be marked by the **Centre** for the **Promotion of Science** and the **National Institute of Biology**.

### 3RD REASON

#### APPEALING INVESTMENT LOCATION

Ljubljana is one of 26 municipalities in the Ljubljana Urban Region with most acquired knowledge and human potential in Slovenia: **key state, scientific, research, educational and cultural institutions are all concentrated here**. The region hosts companies' headquarters employing a significant share of the Slovenian population and generating **over a third of the Slovenian gross domestic product**. Therefore the Ljubljana Urban Region is the economically most developed region in the country. The city's favourable location gives companies **fast access to Europe** and serves as an **entry point to the Balkan markets**. Slovenia as a country is known for being "just one phone call away from anyone, including the president".

### 4TH REASON

#### **VISITORS FRIENDLY**

**Friendly and in every season** interesting Ljubljana is a magnet for visitors from near and far. This brought about a record rise in overnight stays and significantly reinforced the international reputation of the city's trademark. Ljubljana is also an important center for **specialised international fairs** and the home of the largest congress center in Slovenia. As a particularly profitable industry with a high income potential, we are strengthening **congress tourism** and promoting business meetings throughout the year.

# Ljubljana won the prestigious WTM Responsible Tourism Award in 2017

### 5<sup>TH</sup> REASON

#### **INVESTORS FRIENDLY**

Ljubljana is the **best-managed city in the country** with a strong vision and a recognizable brand. The city offers a high living standard, security and tolerance. **Open widely to foreign investors and experts**, the city is gradually acquiring a cosmopolitan character and image. The **key sectors** the City Hall wants to develop and promote are **city tourism**, **logistics**, **housing**, **research and circular economy**. New major investment in infrastructure that could be interesting from the foreign investors' perspective are a new travellers' center and a multimodal logistic center. New projects are creating new jobs in the city, increasing Ljubljana's competitiveness and strengthening its economic position. The well-organised City Administration provides quality services and efficient project management under the strong leadership of the **mayor Zoran Janković**.

## 10 YEARS OF MIPIM ENDEAVORS MIPIM PRESENTED PROJECTS BUILT TILL 2018



### NATIONAL SPORTS CENTRE STOŽICE

LOCATION: Vojkova street, Ljubljana

GROSS PLOT AREA: 182,600 m<sup>2</sup>
GROSS FLOOR AREA: 600,805 m<sup>2</sup>

PROGRAMME: Sports park, Football stadium, Multi-purpose arena

INVESTMENT: EUR 250 million

INVESTOR: Grep d.o.o.

ARCHITECTURE: SADAR+VUGA d.o.o

LANDSCAPE: **AKKA** COMPLETION: **2010** 









LOCATION: Planica, Slovenia

CAPACITY: 1,000 competitors, 100,000 spectators

PROGRAMME: Ski jumping & flying, Ski running

INVESTMENT: EUR 45 million

**INVESTOR: Planica Institute of Sports** 

ARCHITECTURE: Abiro, Biro STVAR

LANDSCAPE: **AKKA** COMPLETION: **2015** 

### **NORDIC CENTRE PLANICA**

### INTERCONTINENTAL

LOCATION: Bavarski dvor, Ljubljana

GROSS PLOT AREA: 1,624 m<sup>2</sup>
GROSS FLOOR AREA: 23,616 m<sup>2</sup>

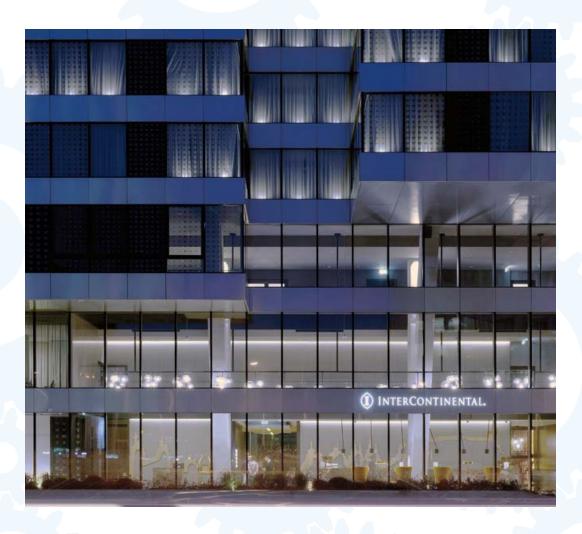
PROGRAMME: Hotel

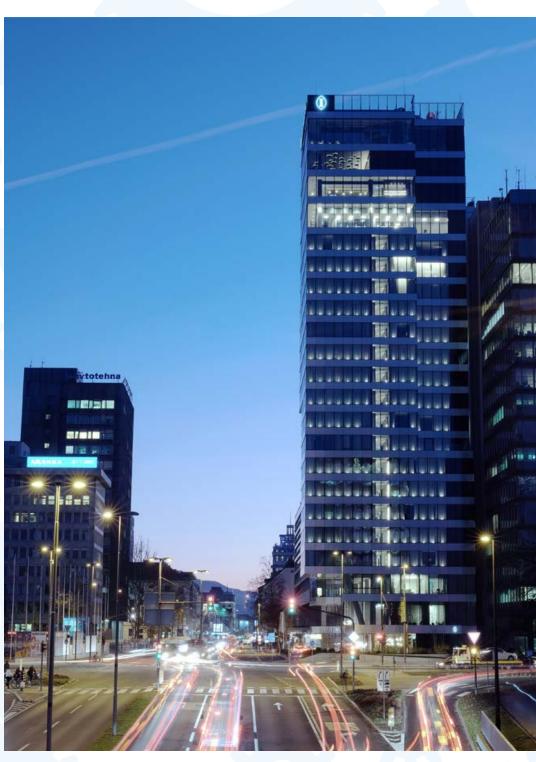
**INVESTMENT: EUR 48 million** 

INVESTOR: Bavarski stolp, d.o.o.

ARCHITECTURE: Ofis arhitekti

COMPLETION: 2017





### SITULA

LOCATION: Vilharjeva street, Ljubljana

GROSS PLOT AREA: **7,300 m²**GROSS FLOOR AREA: **79,195 m²** 

PROGRAMME: Mixed-use highrise complex

INVESTMENT: **EUR 85 million** INVESTOR: **Tridana d.o.o.** 

ARCHITECTURE: Bevk Perović Arhitekti

COMPLETION: 2013





LOCATION: Ljubljana - Polje, Slovenia

GROSS PLOT AREA: **8,693 m²**GROSS FLOOR AREA: **14,787 m²**PROGRAMME: **Housing** 

INVESTMENT: EUR 12 million

**INVESTOR: The Housing Fund of the City of Ljubljana** 

ARCHITECTURE: Bevk Perović Arhitekti

COMPLETION: 2016

### **POLJE III**

### **BRDO - ZELENI GAJ**

LOCATION: Ljubljana - Brdo, Slovenia

GROSS PLOT AREA: **62,526 m²** GROSS FLOOR AREA: **59,553 m²** 

PROGRAMME: Housing

INVESTMENT: EUR 135 million

**INVESTOR: The Housing Fund of the Republic of Slovenia** 

ARCHITECTURE: **Dekleva Gregorič Architects**, **Bevk Perović arhitekti, Uniarh** 

COMPLETION: 2016







### **CRYSTAL PALACE**

LOCATION: BTC, Ljubljana

GROSS PLOT AREA: **8,000 m²**GROSS FLOOR AREA: **45,625 m²** 

PROGRAMME: Offices, Commercial

INVESTMENT: **EUR 54 million**INVESTOR: **Skai Center d.o.o.** 

ARCHITECTURE: Atelje S d.o.o.

COMPLETION: 2011





LOCATION: Slovenska street, Ljubljana

STREET LENGTH: 430 m

PROGRAMME: Shared space
INVESTMENT: EUR 3 million
INVESTOR: City of Ljubljana

ARCHITECTURE: Sadar+Vuga d.o.o., Dekleva Gregorič Arhitekti,

Katušić Kocbek Arhitekti, Scapelab, Studio Krištof

COMPLETION: 2015

### **SLOVENSKA STREET**



EMBANKMNETS LENGTH: 4km

NEW BRIDGES: 7

PROGRAMME: Public space

INVESTOR: City of Ljubljana

ARCHITECTURE: Atelje Vozlič, Atelier arhitekti,

Triiije arhitekti, DANS, Arhitektura

B. Podrecca, B. Bizjak

COMPLETION: 2017





### LJUBLJANICA EMBANKMENTS

## INVEST SLOVENIA LJUBLJANA IS YOUR FIRST CHOICE

Public procurement through competition



City of Ljubljana







Public Agency SPIRIT Slovenia is entrusted with the regulatory, expert and development tasks serving to increase competitiveness of Slovenia's economy in the area of entrepreneurship, internationalisation, foreign investment, and technology. The main task of SPIRIT Slovenia is to offer Slovenian companies effective and comprehensive support for development and promotion on the global competitive market.

It renders its services according to the one-stop-shop principle as it merges all of the key activities required by companies at all stages of their lifecycles under one roof.

InvestSlovenia Team maintains data bases with public and private investment projects and land for commercial and industrial purposes in all sectors of the economy. Information is provided free-of-charge to meet investors' specific needs and budgets.

Support and facilitation of services for investors include:

- Information on industries, legislation, taxes and incentives
- Information on industrial sites and local suppliers
- Links with industry and local authorities
- Organisation of fact-finding missions, business and investment conferences and trade shows.

#### **SPIRIT SLOVENIA**

#### Invest Slovenia Team

Verovškova 60, SI-1000 Ljubljana, Slovenia

E: invest@spiritslovenia.si

T: +386 1 589 18 70

W: www.investslovenia.org

#### **MUNICIPALITY OF LJUBLJANA**

#### Mayor's Office

Mestni trg 1, SI-1000 Ljubljana, Slovenia

E: kabinet@ljubljana.si

T: +386 1 306 12 78

F: +386 1 306 12 14

W: www.ljubljana.si/en

ART DIRECTOR & EDITOR: prof. Janez Koželj

TEXT & MIPIM PROMOTION: Ivan Stanič, Karmen Žirovnik

PUBLISHER: Municipality of Ljubljana STAND CONSTRUCTION: KRES d.o.o. STAND & GRAPHIC DESIGN: URBS d.o.o. PHOTOS: Miran Kambič, Miran Rebrec,

Janez Koželj, architects archives

PRINT: VINS PLUS d.o.o.

VOLUME: 500



Cultural Organization

LJUBLJANA: MESTO/CITY OF/LITERA-TURE ...

DesignatedUNESCO Creative Cityin 2015



