



Investment opportunities of Odessa

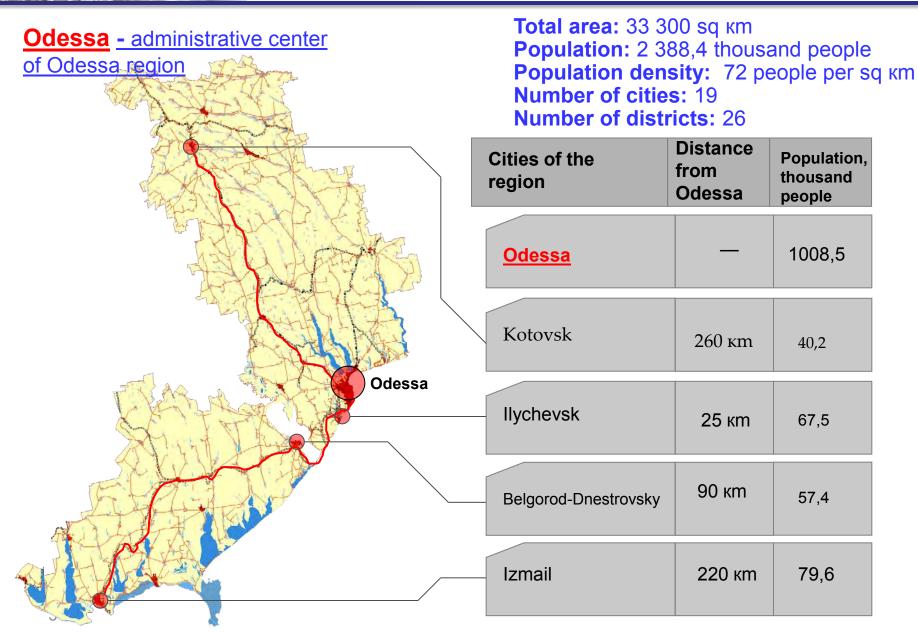
2011



Odessa on the map of Europe



Odessa region



Odessa

Total area - 163 κm² Population (as of 01.01.2011) - 1008,96 thousand people

- •North to South 35 km
- •West to East 10-15 кm
- •Climate moderate continental
- •Coldest month January 1 C^o
- •Hottest month July + 22 Co









Investment attractiveness

7 reasons to invest in Odessa

- 1. Favorable geographical location
- 2. Developed transport infrastructure
 - 3. Access to Knowledge and Skills
- 4. Favorable business environment
 - 5. Cost effectiveness
 - 6. Target markets
- 7. High quality of life and recreation









Favorable geographical location

<u>Distance to the nearest regional</u> <u>centers of Ukraine by car:</u>

- Nikolayev 120 κm,
- Kherson 171 кm,
- Vinnitsa 428 кm,
- Dnepropetrovsk 468 κm,
- Kiev 489 кm,
- Donetsk 731 кm,
- Lvov 970 кт.

Distance to the big cities and capitals of European countries by car:

- Sofia 876 кm,
- Istanbul 1055 km,
- Warsaw 1142 кm,
- Moscow 1382 кm,
- Vienna 1439 кm,
- Prague 1597 кm,
- Berlin 1674 кm,
- Rome 2393 кm,
- Brussels 2429 кm,
- Paris 2627 кт.





Odessa is located at the crossroads of major international routes from Europe to Asia, from Middle East to the CIS countries.

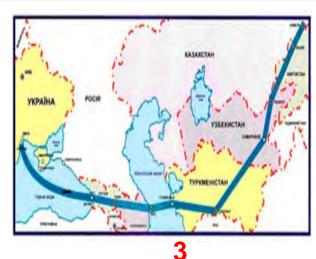




International transport corridors







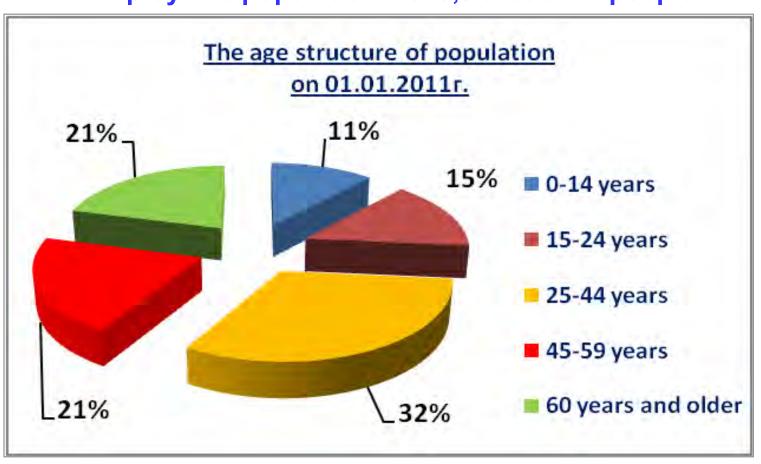
International transport corridors which pass through Odessa:

- **1. Pan-European Route № 9,** connecting Finland, Russian Federation, Lithuania, Belarus, Ukraine, Moldova, Romania, Bulgaria and Greece.
- **2. Gdansk-Odessa** (the Baltic sea the Black sea), connecting Italy, Slovenia, Hungary, Slovakia, Ukraine.
- **3. Europe-Caucasus Asia (TRACECA),** connecting Ukraine, Moldova, Bulgaria, Romania, Turkey, Georgia, Armenia, Azerbaijan, Turkmenistan, Uzbekistan, Kazakhstan, Kyrgyzstan and Tajikistan.



Average wage - 2297 Hr (\$ 290)

Employable population – 623,9 thousand people





Access to Knowledge and Skills

Odessa is the centre of Odessa urban agglomeration, where more than 1.5 million people live, major center of higher education, science, research and development.

Among world-known scientists who lived and worked in Odessa are: I. Mechnikov (Nobel Prize in Medicine), I. Tamm (Nobel Prize in Physics), S. Waksman (Nobel Prize in Medicine), L. Paster, D. Mendeleev, Nikolay Pirogov.

Out of 6 000 outstanding scientists 159 (2,6%) are associated with Odessa.



61,4 thousand students study in 18 institutions of higher education of III-IV level of accreditation (colleges and universities).



9 institutions of higher education have national status.



Odessa has well-educated English-speaking labour force, which allows to develop in Odessa business that require high standards in human resources (high-tech manufacturing, high quality service) at both local, national and international level.







Odessa is attractive for investment

- major market for both industrial and consumer products with more than 1 million inhabitants, 2 million 400 thousand inhabitants of region
 - developed infrastructure of whole-sale trade ("Avangard" market the largest in Eastern Europe)
 - extensive network of retail about 1870 objects.
- developed transport infrastructure
- favorable location
 - Odessa is a gateway to Europe and the CIS countries
 - Ukraine is a member of the **World Trade Organization** (World Trade Organisation)



Odessa

a **pilot market** for goods to enter markets of CIS countries





Promising for investment:

- -high-tech products;
- -energy-saving technologies;
- -transport logistics;
- new establishments of food and processing manufacture, reconstruction of old ones.
- -tourism and recreational complex;
- social and industrial infrastructure;







Positive experience in investment mobilization



Lukoil



EUROTERMINAL LLC



Brooklyn-Kiev



Prista Oil



Interchem



Vitmark



METRO Cash & Carry

PALMA GROUP S.A. Ukraine



Billa



Major industries of Odessa:

- food industry,
- transport
- tourism
- mechanical engineering and metal-work manufacturing,
- chemical and oil industry,
- iron industry,
- construction materials industry,
- · pharmaceutical industry,
- consumer goods industry.





Major enterprises in the city:

State enterprise «Odessa commercial sea por



OJSC «Stalkanat» (production of steel wire ropes, wire)



CJSC«Odessa-Conditer» (production of sweets)



OJSC «Odeskabel» (production of cables, wires)



• Joint venture «InterChem» (production of medicines)





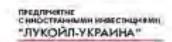
Major city enterprises

- CJSC «Odessa Champagne Factory» (wine production)
- PJSC «Lukoil-Odessa Oil-processing plant»



JSC «Plaske» (transport and travel services)





- Ltd. «Telecard-Pribor» (electrical engineering)
- Ltd. «Stikon» (constructing)





- Ltd. «Micron» (production of metalworking equipment, equipment for autoservice centers)
- Ltd.«Novolog» (stevedoring)



Odessa – is open European city

Odessa - is the city open to the world

123 nationalities live in Odessa, there is World Odessit Club.

The city has **24** sister-cities, **14** partner cities in Europe, Asia and America.

There are **8** general consulates, **5** honorary consulates in the city.



EURO CITIES



Membership in the following organizations:

- International Black Sea Club (IBSC) (1992);
- International Assembly of CIS Countries' Capitals and Big Cities (MAG) (2000);
- International Council of Local Environmental Initiatives (ICLEI) (2005);
- «Eurocities» Association (2006);
- International organization «The League of Historical Cities» (2008).



Odessa successfully cooperates with international institutions:























Quality of life

Social, educational, sports infrastructure:
More than 1,5 thousand sports facilities
34 sports schools
126 schools
150 kindergartens
76 public and private medical centers





Odessa is a true treasure for art connoisseurs. **30 city museums** are situated in luxurious historical buildings.

Odessa Opera and Ballet Theater is on the list of the most unusual sights of Eastern Europe.

("Forbes" magazine)

Forbes



PROJECTS



Works of repair and restoration of the housing stock of Odessa using the resources of private and institutional investors - developers

- By giving investors free of charge (or at nominal price - 1 USD) attics for mansard superstructures.

Investors satisfy their economic interests by relatively low costs of mansard construction and receiving attics, usually in downtown areas.



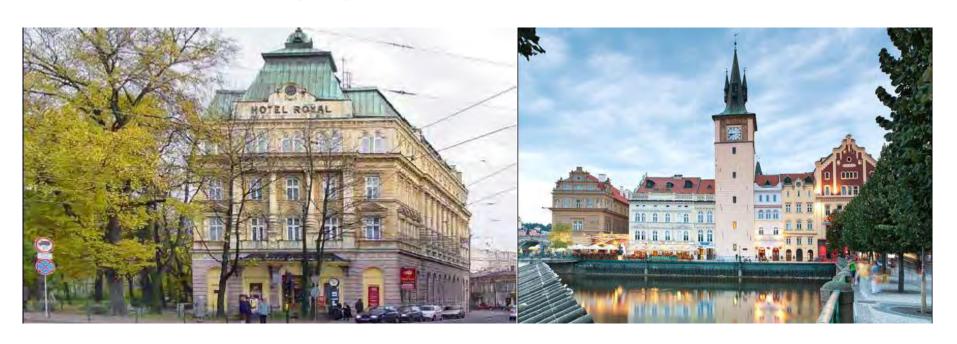






Prime cost of construction of 1 m2 of total area of the apartment in the mansards is about 75% compared to the traditional construction.

It is possible to increase the volumes of housing construction without the development of new urban areas and at cheaper prices.





Organizing of Elcart production and sale (PE«Elcart»)

Elcarts are electric drive vehicles.

Project payback period - less than 1 year

Implementation phase the initial stage



Investment requirement - 1 300 thousand USD

Project mission:

Organization of urban cycle elcarts supplies (cars, pickups and trucks) and the establishment of three interrelated areas:

- direct supplies to Ukraine of "open"- type and urban cycle elcarts;
- semi knock-down assemblage of urban cycle elcarts of imported parts with the gradual replacement for domestic production parts.
- organization of elcart maintenance and service in Ukraine.



PE "Elcart" information:
Odessa, Raskydaylovskaya str., 56.
tel. 8 (048) 7733373
E-mail:elcart@elcart.com.ua
www.elcart.com.ua
Director - Shashkin Valeriy
cell. tell. - 8 (067) 4882510



Project «Extrusion» (Ltd. «Telecart- Pribor»)

Polycarbonate and plastic wood production. Various products manufacturing of these materials by extrusion.

Project products	Polycarbonate sheets (fences, roofs, sheds), plastic wood panels (decks,floors, etc.)	
Available infrastructure	Automobile interchange, water supply, electricity supply, gas, sewerage, telephone, Internet	
Availability of land	2,77 ha	
Project type	new production establishment	
Implementation phase	preproject offer	
Implementation period	Production start in a year	
Investment requirement	2500 thousand USD	
Own funds	Land, buildings, infrastructure, technology and personnel	
Expected form of collaboration	joint venture, lease, sale	
Project payback period (years)	4	
Project profitability(%)	35	
Expected annual profit	600 thousand USD	
Job creation (people)	70	
Contact information		
Enterprise	Ltd. «Telecart- Pribor»	
Address	Marshala Zhukova av., 105	
Tel/fax	+38 048 7296070, +38 048 7296075	
E-mail, web-site	office@telecard.com.ua; www.telecard.odessa.ua	

Ltd. «Telecart-Pribor» information



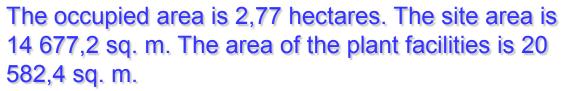




Project «Extrusion» (Ltd. «Telecart- Pribor»)



The «Telecart» plant is located in 500 meters from the exit to north-western part of circumferential road of the city of Odessa, near the largest transport interchange to llychevsk and the fishing port of llychevsk, the area where the continuous increase in concentration of production-storage bases is observed recently.



The production facilities occupy 9985,4 sq. m., the warehouses – 2542 sq. m.



The territory of the plant is paved with asphalt and has three exits: one fire exit, two cargo exits, 3 parking lots for cars and trucks, equipped with balancing platforms, sufficient for parking and maneuvering of large articulated trucks.



Ltd. «Technopark Chemo-Pol» - pipes coating technology

The basic organization of the Technopark — Institute of Bioorganic chemistry and Petrochemistry NAS Ukraine has developed the new materials and technology for energy saving pipes anticorrosive coating. Offered coatings (polymeric basement and glue-melting) allow reaching the certain advantage in contrast with existing (the bitumen, polymeric films and others), possessing the greater resistance to mechanical damages, guaranteed unity, low water assumption, long-lasting non failure usage (40-50 years) and high level of adhesiveness to pipe

surface.



Ltd. «Technopark Chemo-Pol» information

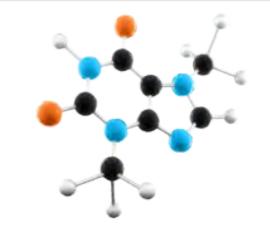
Project products	Anticorrosive coatings of polymeric
	basement and of gluing-melt that will
	enable to provide insulation of pipes

Implementation phase	Feasibility studies, innovation project information card, market research, research engineering, patents, production and promotional work, products samples
Implementation period	2011-2016
Investment requirement	1 250 thousand USD



Ltd. «Technopark Chemo-Pol» - pipes coating technology

Own funds	250 thousand USD	
Expected form of collaboration	Credit, joint venture	
Project payback period (years)	5 years	
Project profitability(%)	12,0 % (minimum profitability)	
Expected annual profit	930 thousand USD (net discount income)	
Job creation (people)	70	
Contact information		
Enterprise	Ltd. «Technopark Chemo-Pol»	
Tel/fax	(048)-784-79-18	
E-mail, web-site	a.kolesnik@chemopol.com.ua, http://chemopol.com.ua	







The hotel project on Primorskaya str., 3b

Location: Odessa, Primorskaya str., 3b (building of the hotel "Seaman"). The owner of the building - a public joint stock company "Megas-stroy" Area - 2182.0 sq. m

4-star hotel for 188 rooms with conference facilities





Area of the household, industrial and utility

rooms

Odessa City Council

The hotel project on Primorskaya str., 3b

Building characteristic and technical-economic indicators

Building characteristic and technical-economic indicators		
Name of areas	Area, m2	Notes
Total area	22771,00	
Useful area	21381,00	
Area of the rooms	6867,08	Number of rooms- 188
Parking area	61146,00	Number of parking places- 176
Area of the conference hall	660,00	Number of seats- 330
Restaurants' area	1115,00	Number of persons- 620
Area of cafes and bars	580,00	Number of persons- 320
Area of the restaurant's kitchen	1703,00	
Area of the business area	54,00	
Area of the casino	177,00	
Area of the pool	140,00	
Area of fitness, spa, hair salon	549,00	
Area of the entrances	1269,52	
Area of the commercial premises	372,83	
		<u> </u>

3137,57



The hotel project on Primorskaya str., 3b





Contacts:

PJSC «Megas-stroy» 65009, Ukraine, Odessa, Tenistaya str.,15, office -105

General Director - Tikhomirov Alexander

Tel./fax: +38 0482 429-804

E-mail.: tykhomirov@megas-build.com.ua





The hotel project in **Arkadiya**

Name of the project	Hotel-entertainment complex "Pearl"	
Description of the investment project	Hotel on the sea beach with 200 rooms	
Brief description of existing infrastructure	Gas, Electricity, Water	
Availability of land	2 hectares of land on lease for 50 years	
Project type	Construction	
Implementation phase	Obtained a building permit	



Own funds 10 mln. USD

joint venture **Expected form of collaboration**

Project payback period (years) 7 years

Project profitability(%) 20%

Expected annual profit 6-7 mln. USD per year





The hotel project in **Arkadiya**

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Distribution of investments by years (thousand USD)		
-investor's contributions	evenly during 2 years	
-contributions of the project initiator	Already made 10 million USD	
Job creation (people)	400	
Contact information		
Enterprise	PJSC «Pearl»	
postal address	Odessa, Arkadiya 1	
Telephone	+380482377093	



Description of the enterprise activity **Contact person**

Surname, name

Tel./fax

Web-site

Fax

Bukhmarin Ilya

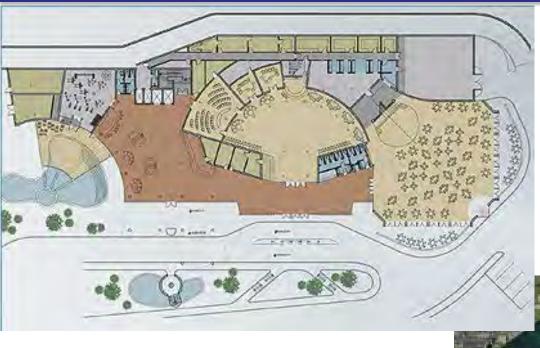
+380482377093

Hotel

+380503167286



The hotel project in Arkadiya







PROPOSALS



Construction of recycling of MSW plant



A proposed production capacity of the plant:
Recycling of 250 300 thousand tons of solid waste per year.
Under the terms of the agreement, the client
(the Odessa City Council)provides a loading capacity of the plant workers in 100% of solid waste.

<u>Indicators / Performance</u> (in modern foreign analogues):

The required land area, depending on the power - 2,0 - 15,0 ha.

The total area of about 10 thousand m2.

Construction period - 1 year.

Recycling of not less than - 200 tons of waste / day.

Biogas production - 20 thousand cubic meters per day.

Production of electricity - 2,0 MW / day.

Status of the land - the land of urban masses.

The cost - about 25 million EUR.

Payback Period - 5 years.

Conditions for investment: participation in the management of the plant and making a profit - 30%.





The project of construction of water drawdown system

Hydro geological conditions of "Krivaya Balka"

- increase of level of groundwater with increasing capacity water saturated soil, in consequence of long-term development of the district;
- flooding of streets, communication networks, erosion phenomena urgently require engineering solutions t o protect the territory of the area;
- old, single-storey buildings, it is necessary to resettle about 7,0 thousand citizens.





The project of construction of water drawdown system

Engineering measures to protect the area from flooding are presented with:

- horizontal imperfect drainage;
- drainage system;
- hatchway issue of drainage water;
- regulation of the stream.

Implementation of these activities in the future will allow to use about <u>75 ha of urban area near the center of Odessa</u> for the construction of the housing stock and recreational facilities.



«Light rail»



The essence of the project: Commercial project.

The project envisages the construction of above & below ground light rail line from the village named Kotovskogo to the central part of the city.

Summary: Construction of light rail lines, "st. Paustovskogo - Grecheskaya sq. - Kulikovo Field" with the arrangement of stopping complexes on a concession basis.

Implementation period: 2011-2015

Project value:

5.5 billion UAH = 690 million USD (according to NBU rate \$ 100 = 797 UAH).

Current status: 5%.

There is **a project feasibility study** mad by **Ltd. "PKF Elektrotransodessa"**





Odessa City «Multi-storey car parks- parking lots» Council

The essence of the project: Commercial project.
Construction of the multi-storey facilities intended for temporary keeping the passengers' vehicles in Odessa.

Summary: It is planned to place the modern multi-storey car parks on the appropriate areas or existing venues in various parts of Odessa.



Implementation period: 2011- 2015



Current status: 5%, identified the possible location of parking places





«Business Center «Peresyp»

The essence of the project:

Commercial project. Reconstruction of the existing facilities and placement of the new construction objects for the creation of a large business, scientific, cultural and industrial center

Summary:

construction The project envisages of office, cultural, educational, shopping and entertainment facilities, community centers, port facilities transport and infrastructure. modern as well as enterprises, which do not require sanitary protection zone.





Implementation period: 2011- 2020

Project value:

5 billion UAH = 627 million USD (according to NBU rate

100\$ = 797 UAH)

Current status: 2%.

Defined the priority areas for the development of the area. there are companies on the territory subjected to removal or reconstruction.



The investment proposal «Black Sea Gate»



Contact information:

Real Estate Development Group Ukraine, Odessa, Zhukovskogo, 33,

Business Center Pokrovsky, of. 707

Tel.: +38 (050) 316-57-73

E-mail: red.develop@gmail.com

The investment project development of property complex located in the city of Odessa on the street. Stolbovaya, 28.

The project involves - the development of the territory of the integral property complex, with area of 12.6 ha, by the reconstruction of an existing group of industrial and warehouse and office buildings with total area of 69 thousand m2, the construction of new buildings of modern warehouse complex, technological facilities and transportation and distribution, office and commercial and leisure infrastructure

<u>The purpose</u> - the creation of large format office and logistics park with total area of 90 thousand m2

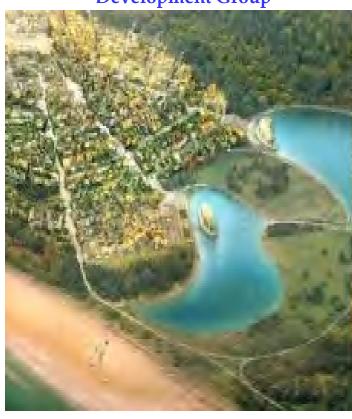


The project «Black Sea Gate»

Information is given by Real Estate Development Group

The project has the following advantages:

- <u>land area of 12.6 ha</u> is located near center of Odessa at the distance of 7 km from Odessa Sea Port
- complex of four single-story industrial and warehouse buildings with a total area of 69 thousand m2 and a ceiling height of 15-17 meters and industrial premises with the area from 5 millennium 30 thousand m2
- <u>all necessary engineering services</u> for high-tech warehouse and production activities operating at the object



-<u>all properties owned by a legal entity</u>, the intended purpose of the real estate corresponds to the operation of administrative buildings and facilities with the right of redemption or with the right of long term rental.

-convenient traffic intersection



The hotel project «Palace of sailors»



Restoration and rehabilitation project of the building "Odessa Palace of sailors" and its conversion into a hotel - apartment complex with the construction of additional buildings.

Location: Odessa, Primorskiy boulevard, 9.

<u>Total area – 32529,7 sq. m</u>



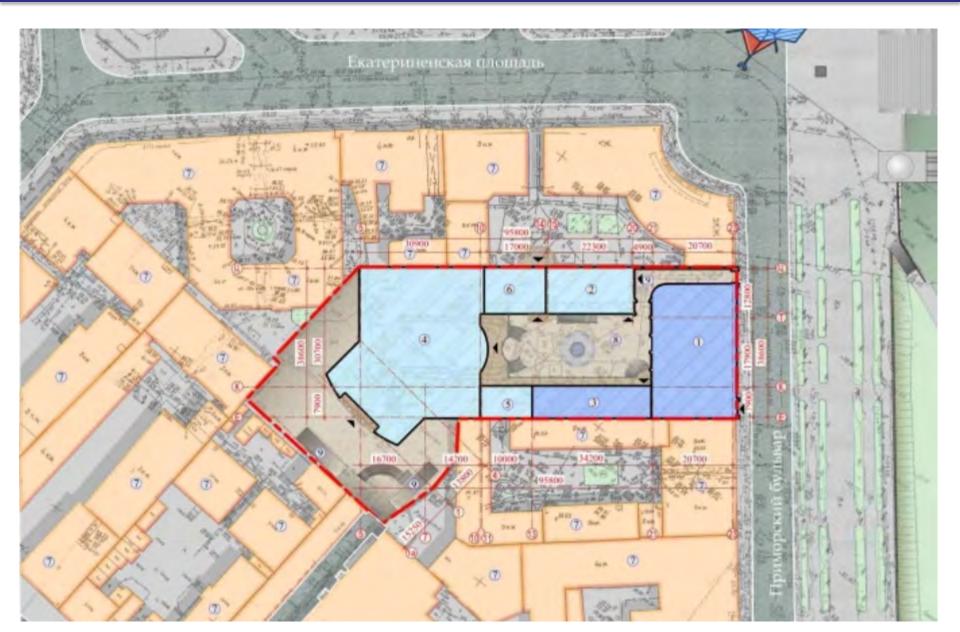
The hotel project «Palace of sailors»







The hotel project «Palace of sailors»







IDEAS



The purpose of the project

Building of the complex that includes offices, conference room, Internet cafe, cafe, bar, restaurants, etc.

Expected results

Increase of business activity in the city, holding of different activities to attract foreign partners, exhibitions of industrial, cultural and social issues.





Dumskaya sq., 1

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Mayor - Alexei Kostusev

Tel.: (+38048) 725-00-39

First Deputy Mayor - Sergey Chernenko

Tel.: (+38048) 779-13-08

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Thank you for your attention!

P.S. We look forward to fruitful cooperation!