



city of some generations

Open international competition for the development of a master plan for the city of Grozny, Chechen Republic





Why do I need a master plan?

Information about the master plan - structure, role and place in the urban planning system



PLANNING GORIZONT:

VISION

2050

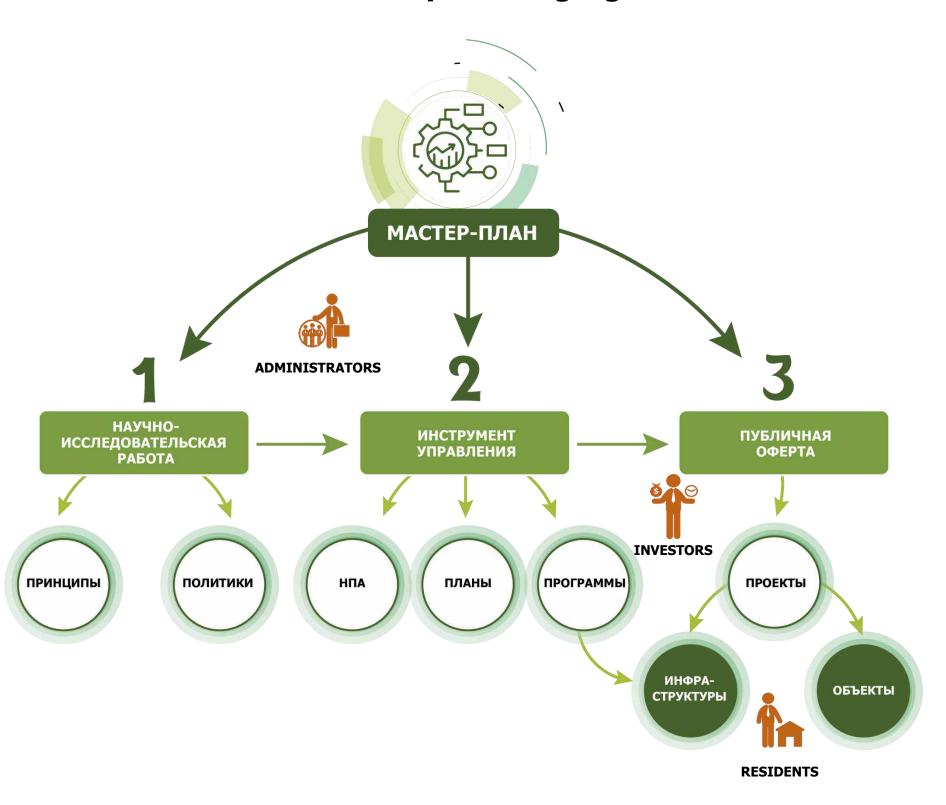
EFFECTIVE MASTER PLAN

2035

MASTER PLAN-

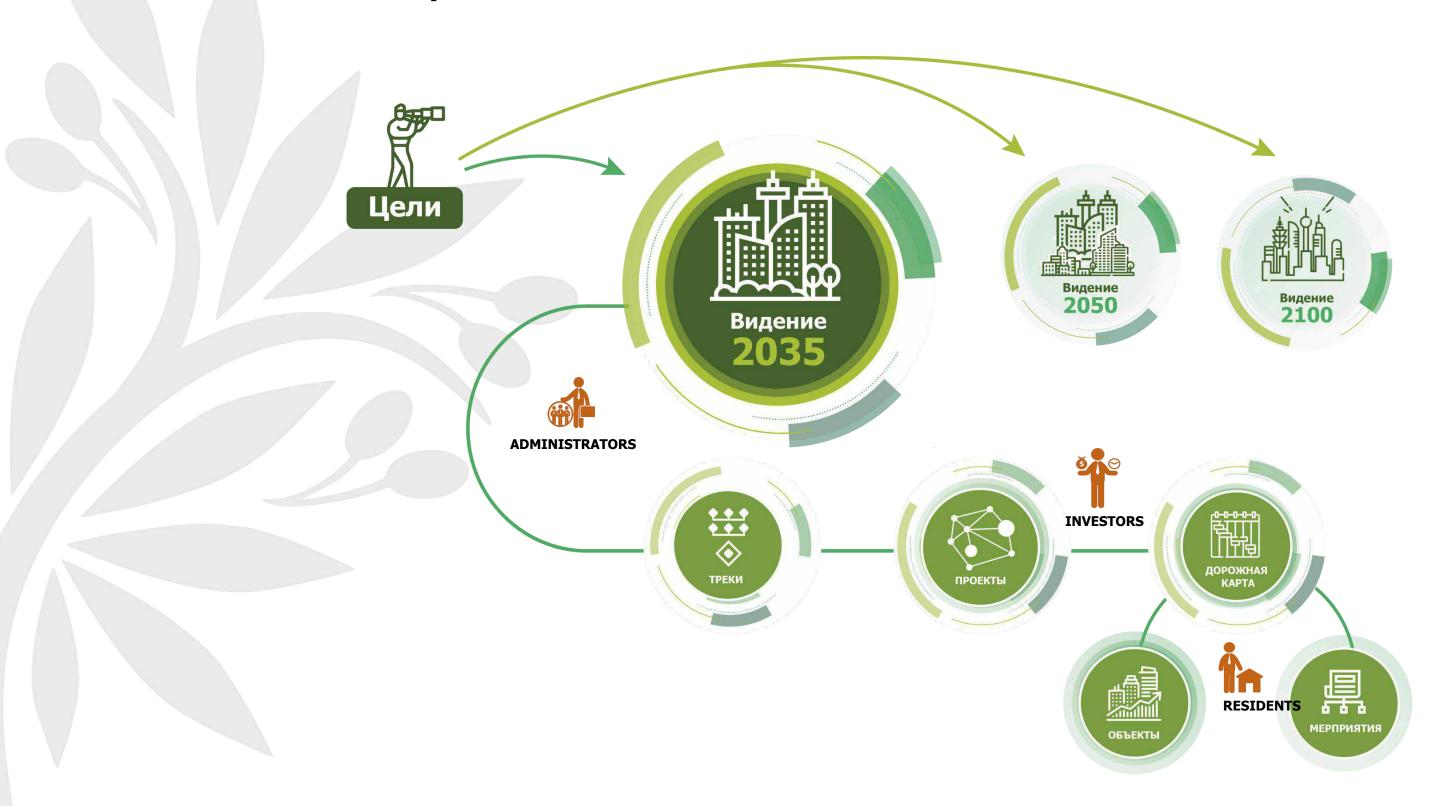
this is a territorial and strategic planning document, containing a system of ideas about external and internal conditions, priorities, directions and on the expected results of the socio-economic and spatial development of human settlements for a long-term period of 20 years or more.

Role and place of a master plan in the urban planning system





Structure of master-plan







How do we see Grozny today?

The City of generations





The elder



in 2023: over 71 years old

in 2023: 56-70

—Старейшины

—Советские горожане OLD



Values: continuity of traditions, spirituality, family Requests: social infrastructure, landscaping of yard spaces, religious sites, places of collective communication

Values: urban culture, wellbeing and prosperity, family Requests: social infrastructure, landscaping of streets, network of cultural facilities, developed urban services

in 2035: **7%**

«Old» Sovietic citizen



41-55

«Young» Sovietic

citizen

Children of the age of upheaval



24-40

——Советские горожане Young

—Дети эпохи потрясений



1985

Values: urban culture, globalism, material success **Requests:** transport infrastructure, business environment, urban services

in 2035: **12%**

Values: transmission of traditions, spirituality, family, material success, progress. Requests: social infrastructure, transport infrastructure, business environment, religious sites, places of collective communication

in 2035: **20%**

Children of the age of renaissance



10-23

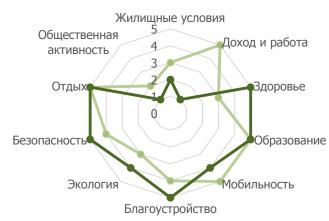
Children of the age of prosperity



years old

— Дети Возрождения

—Дети Процветания



Values: career prospects, spirituality, family Requests: educational infrastructure, comfortable urban environment, places of collective communication

Values: family Requests: social infrastructure, landscaping of yard spaces, places of collective communication

in 2035: **23%** in 2035: **17%**

2000

2023

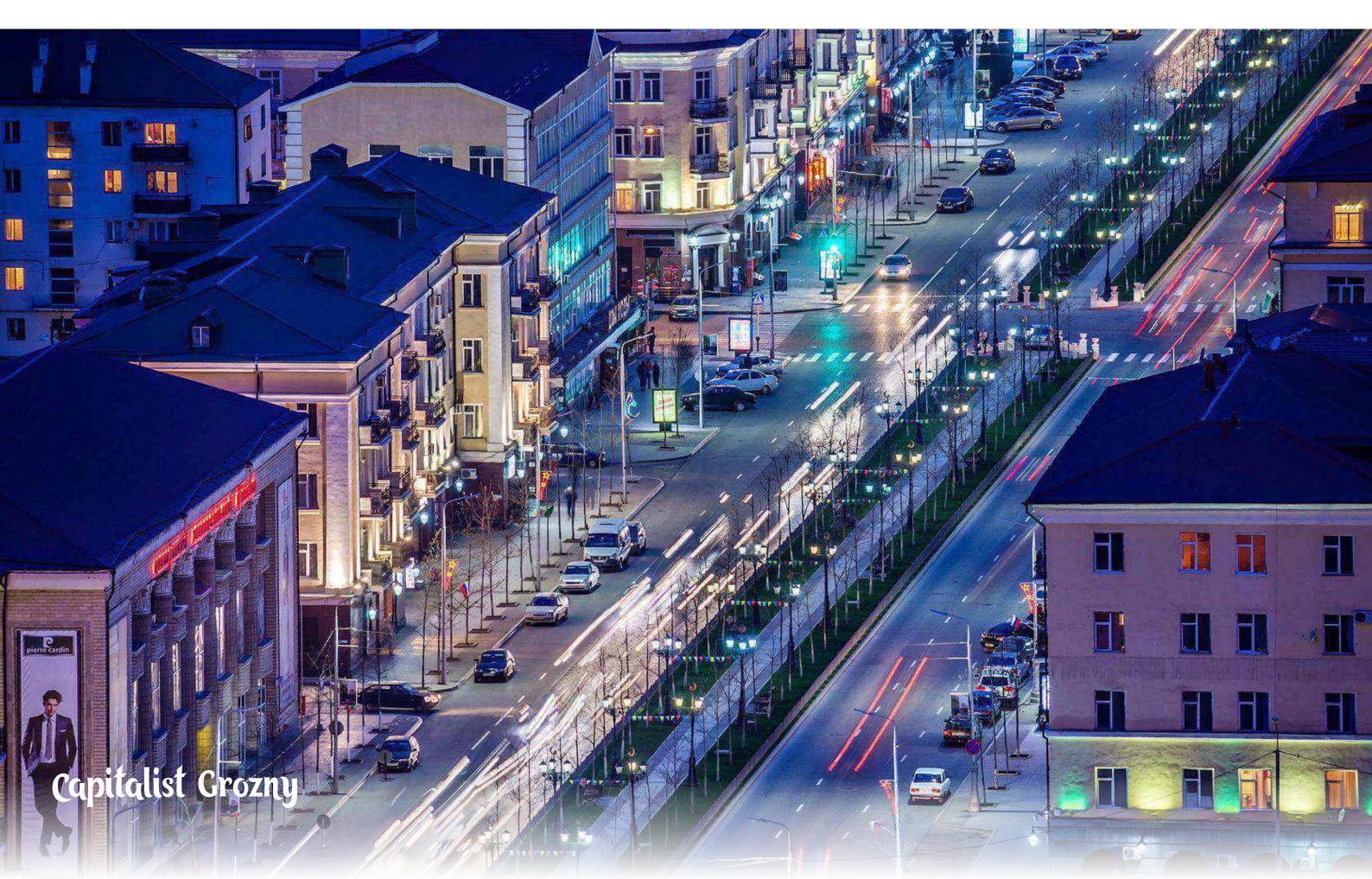
2013

2035

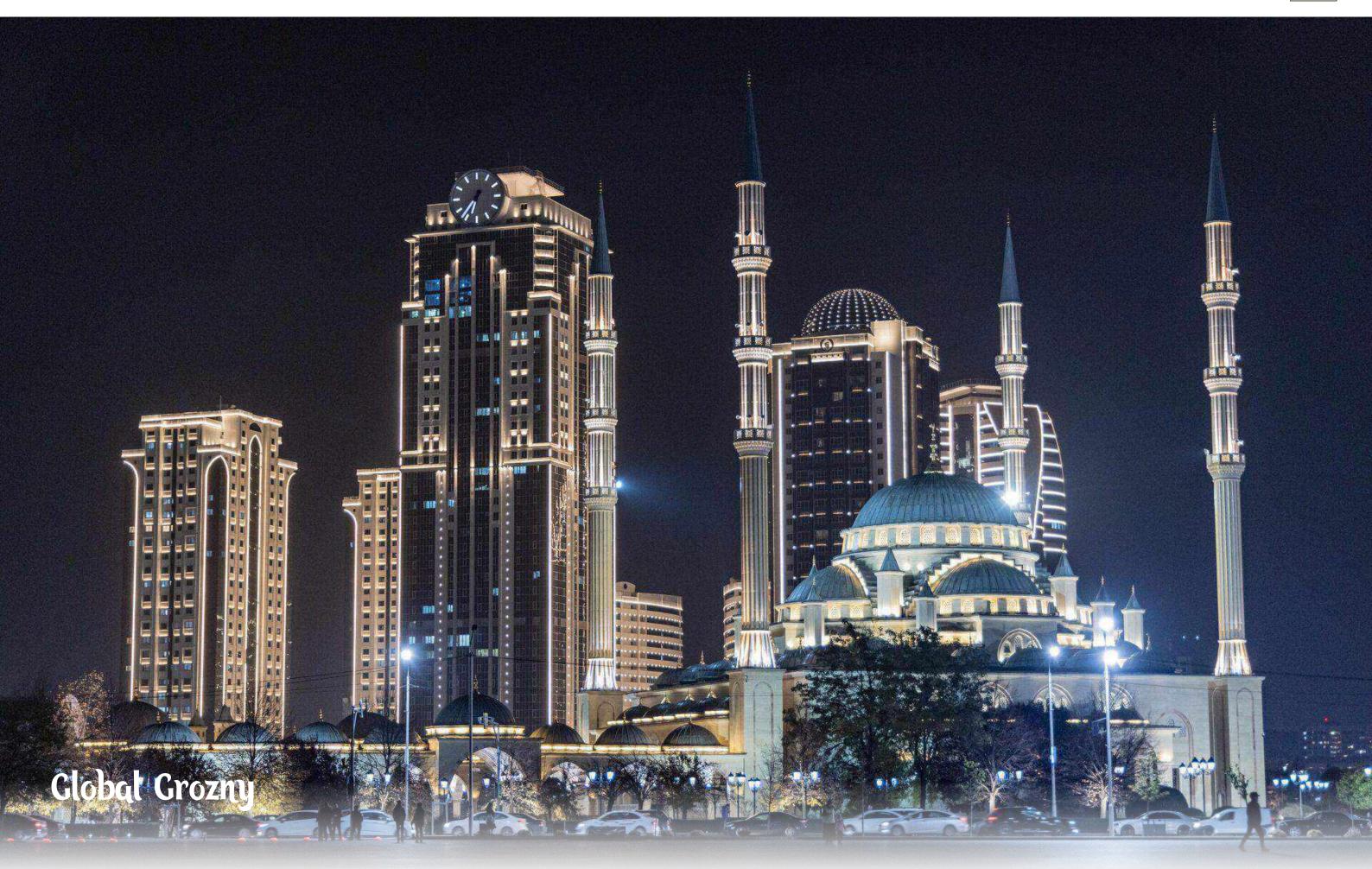
1953

1975























3. КОНЦЕПЦИЯ ПРОСТРАНСТВЕННОГО РАЗВИТИЯ ГОРОДСКОГО ОКРУГА Г. ГРОЗНЫЙ НА ПЕРИОД ДО 2035 Г.



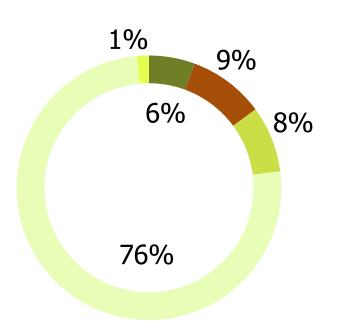
In the general space of the city we found out

5

"cities in the city",

5

transformation subjects



Territory of the " city within a city» in %of built-up area



The proposed master plan strategies will change the ratio of territories in the city's mental districts:

- "Capitalist Grozny" will increase in 3 times
- "Global Grozny " will increase in 6 once
- Social Grozny insignificant will increase
- Narodny Grozny-reduced by 20%
- Molodezhny Grozny-will be transferred to the new ones within its former borders network services formats



Current quality of the urban environment

Social research "Quality of the urban environment"

Conducting a survey

Participants in the City of Generations consortium, as part of the development of the master plan, conducted an independent survey aimed at identifying the state of urban environment in Grozny and population requests on city development agenda.

Survey Distribution



Official website of the Grozny City Hall https://groznency-mogut-vyrazit-svoe-mnenie-o-bl.html



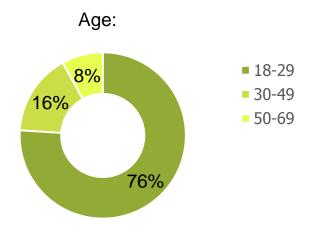
Newsletter to the email addresses of students of ChSU named after. A.A. Kadyrov



Website and pages of ChGTRK "Grozny"» on social networks httpshttp://grozny.tv/news/society/56774

- **Block 1** Housing and surrounding space
- **Block 2** Quality pedestrian environment your place of residence
- **Block 3** Social infrastructure (schools, children's gardens, post office, police, etc.)
- **Block 4** Quality trade and consumer services in area of your residence
- **Block 5** Public and shuttle transport
- **Block 6** Questions for car owners and users by car
- **Block 7** Cycling
- **Block 8** Available urban environment
- **Block 9** Citywide facilities and services

Respondents



District of residence



- Akhmatovsky (north)
- Akhmatovsky (south)
- Baysangurovsky
- Visaitovsky
- Sheikh-Mansurovsky (north)
- Sheikh-Mansurovsky (south)

01 August launching a survey on the platform<u>Google</u> 797

Respondents according to condition on September 11, 2023



Current quality of the urban environment

Housing and surrounding area

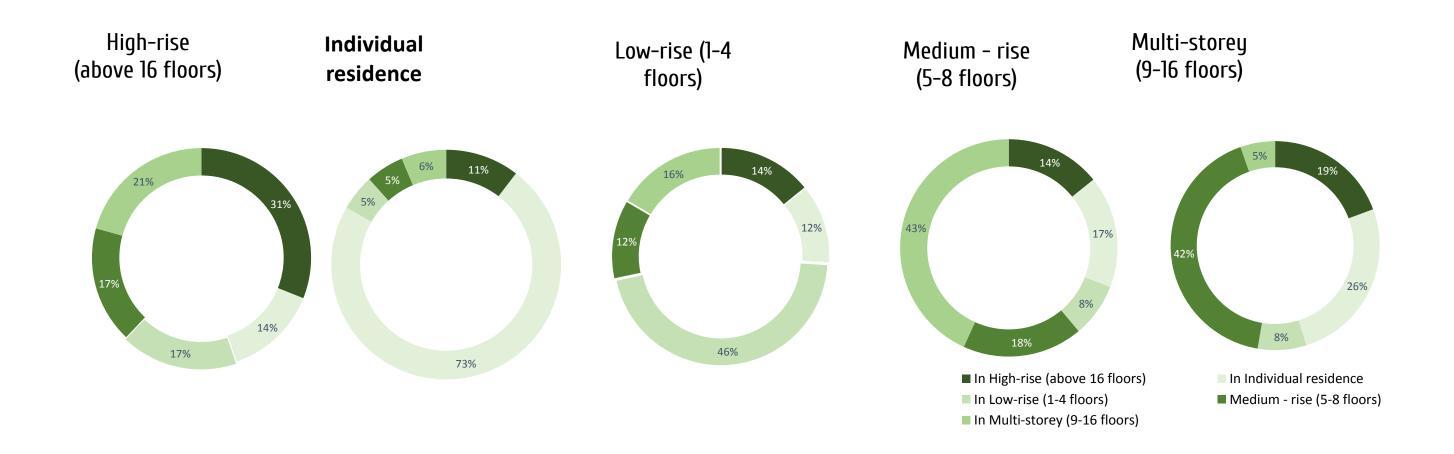
Abstracts:

- Individual housing construction offers a rural rather than urban format of a low-quality environment that provokes fencing, does not allow achieving population density that will allow maintaining and developing urban infrastructure.
- In the least comfortable areas, people for the most part prefer individual housing construction, and in well-maintained areas they prefer apartment buildings.

Conclusions:

- Improving the quality of the environment through the development of pedestrian and bicycle routes will stimulate the transition to an urban environment from a rural one.
- Experimental type of building "wai-kvartal" has the traditional qualities of housing but at the same time offers an urban type of comfortable environment.

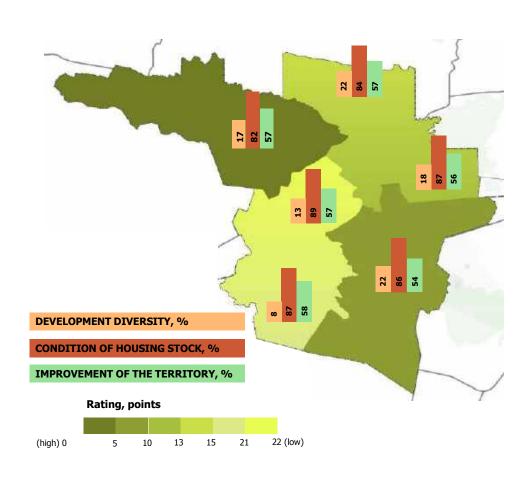
Where do people living in different types of housing want to live?





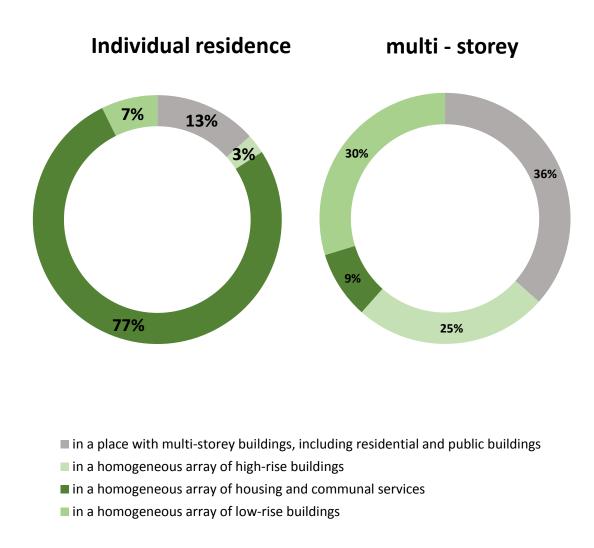
Current quality of the urban environment

Assessment of improvement of the local area (MKD)



The question of landscaping the local area varied by region and by type of housing. The south of Sheikh became the "Cheih Mansurovsky district: both by the percentage of areas with complete improvement and by the minimum of unimproved adjacent areas.

In general, residents subjectively assess approximately 30% of the adjacent areas as fully landscaped. This means that in relation to 70% of local areas it is possible to develop public participation in improvement projects.



The diagram allows you to compare the degree of monotony of individual housing construction and MKD arrays. It is expected that the monotony of individual housing construction is much higher and only 13% of residents of individual housing construction live in a diverse environment. Residents of apartment complexes living in a diverse environment are 36%.



Assessment of the provision of a territory with tourism infrastructure

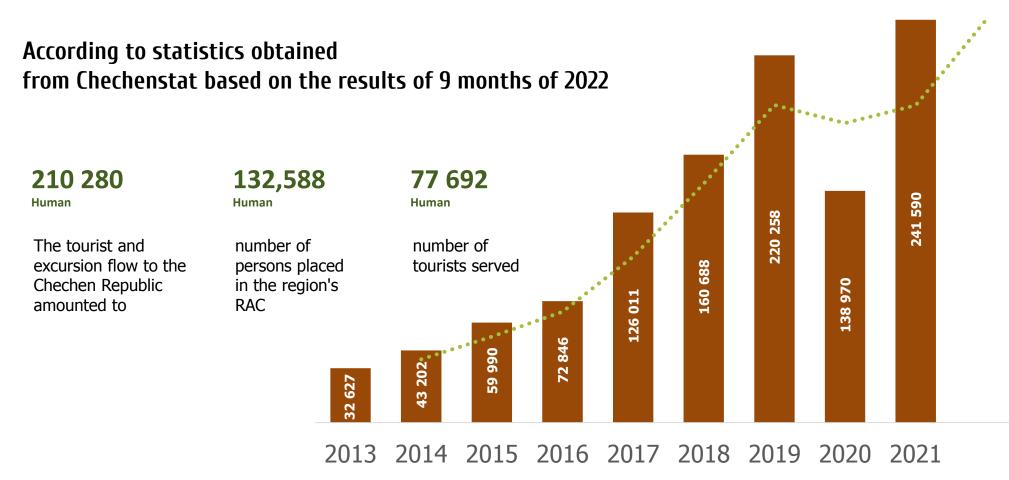
Key factors of territorial competitiveness tourism product

on 640%

The tourist flow to the Chechen Republic increased in the period 2013-2021.

1%

foreign citizens from the tourist flow to the Chechen Republic based on the results of 9 months of 2022







Assessment of the provision of a territory with tourism infrastructure

Tourist potential of Grozny

288 catering facilities: restaurants, cafes, pizzerias, coffee shops, banquet halls
163 souvenir and jewelry store

18 travel companies

6 attractions

4 excursion organizations

1 zoo

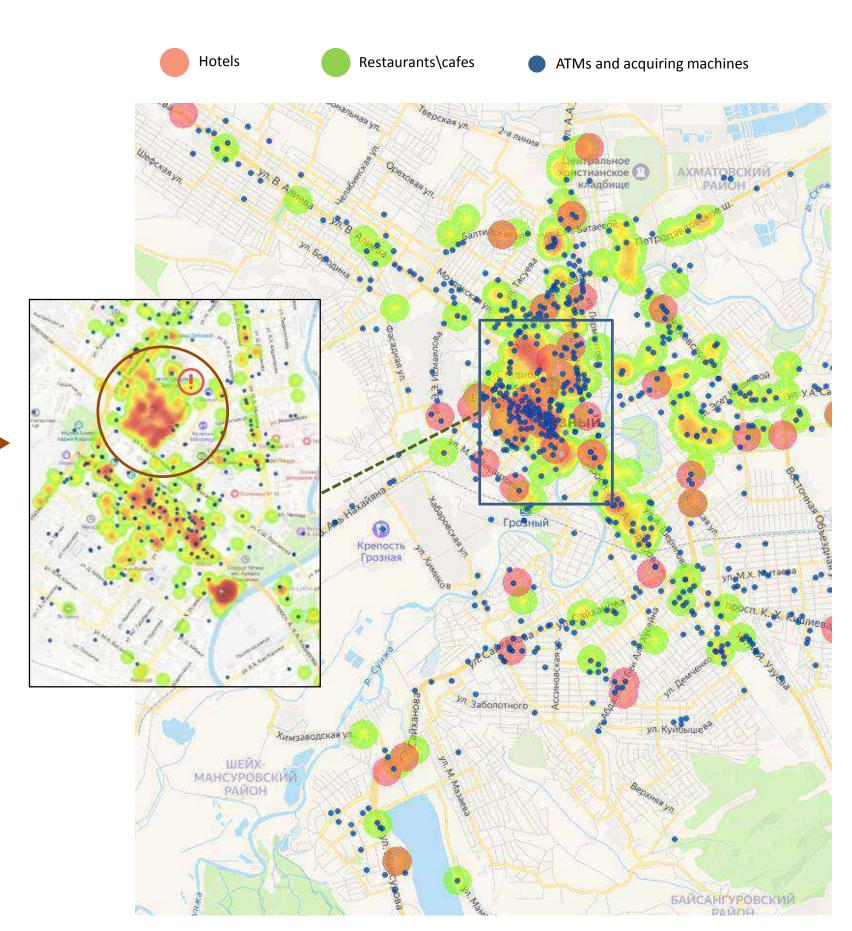
1 dolphinarium

1 dinopark

The busiest retail outlet cities and center of attraction for gastronomic tourism in Grozny - market Berkat, has the least availability of noncash payment instruments and payments.

The urgent task is to increase the degree of digital financial and payment inclusion for both city residents and for guests.

Low digital payment accessibility. Most organizations from the segment HoReCaare not provided with cashless payment devices, which creates difficulties for city guests in paying for services and goods. Terminals (acquiring devices) are installed only in restaurants and cafes in the city center.





Modern challenges and risks

Existential challenges:

Risks:

Managing Population Growth

Rapid population growth can lead to overcrowding, straining city infrastructure and public services, leading to a decrease in quality of life.

Social instability

Infrastructure and service delivery

Accommodating a disproportionately large young population and a growing number of older people requires adequate infrastructure and services, including schools, health facilities, recreational facilities and elder care.

Health crisis

Economic development

Supporting a growing and aging population requires active the economic growth. With an increase in the proportion of people of working age, it is necessary to create jobs, stimulate entrepreneurial initiative and attract investment.

Economic stagnation

Management of migration outflow

The migration trend, especially of young and economically productive people, may lead to a shortage of qualified personnel and slower economic growth. Effective strategies are needed to retain this demographic group and attract return migration.

Problems of education

Gender imbalances

Gender inequalities in older age groups may necessitate the creation of mechanisms for targeted social and financial support for older women, as well as gender-sensitive health policies and services.

Rising poverty and inequalities





What is the mission of Grozny?





The leaders of the republic and the city leadership formulated in their speeches mission of the Grozny city:



Akhmat-Khadzhi Kadyrov

"We have one capital.
Without Grozny there is no republic"



Ramzan Kadyrov

"Akhmat-Khadzhi Kadyrov left us a covenant to transform Grozny to the best city on Earth"



Has-Magomed Kadyrov

"Grozny is developing rapidly, thanks to the strict adherence to the Path of the first President of the Chechen Republic, Hero of Russia Akhmat-Khadzhi Kadyrov"



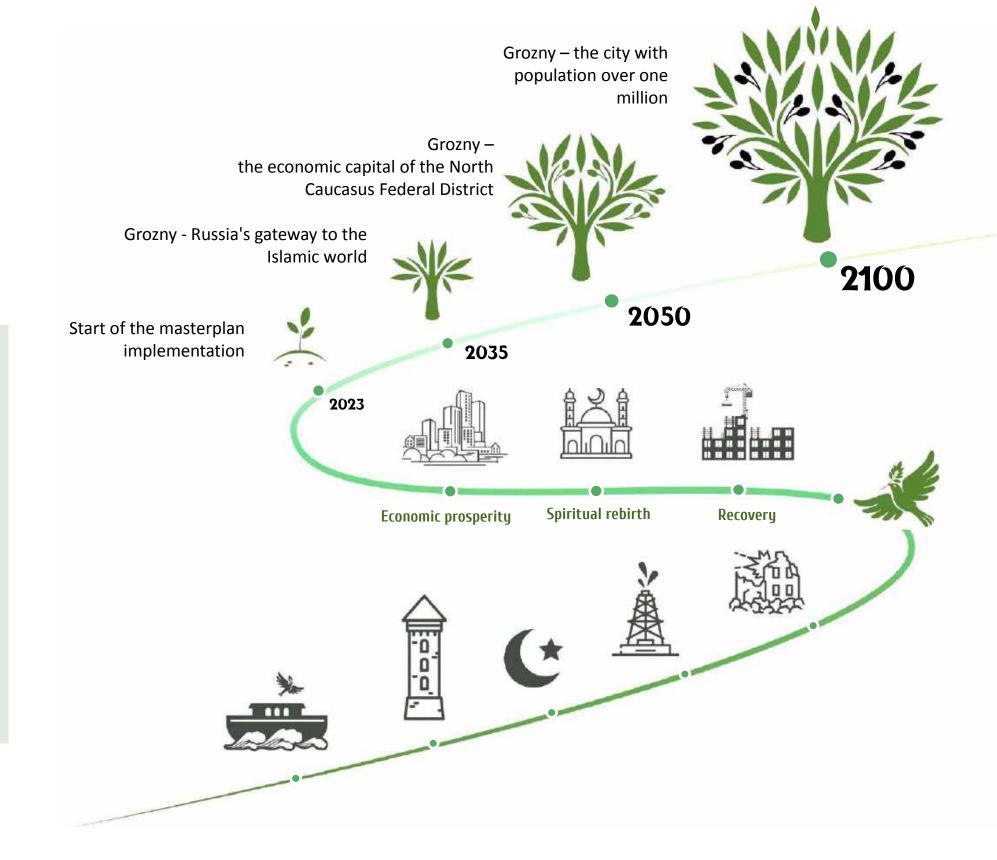
identified development potential



The path of peace and creation

Ramzan Kadyrov, Head of the Chechen republic

«THE WAY OF AKHMAT-HADJI — this is a combination of deep Faith in the ALMIGHTY and the national interests of the Chechen People...»







Tourism logo proposal



Olive Tree—symbolPeace and Eternity
Chechen ornament—symbol of unity
Dome with a crescent moon — symbol of Islam



In January 2022, the Head of the Chechen Republic Ramzan Kadyrov opened in the center of Grozny city a sculpture copy of the Blessed Tree, under which the Prophet Muhammad rested (علية) during his first

trading trip to Syria.

An olive tree growing right in the middle of the desert is located near the capital of Jordan in the province of Al-Azraq. For Muslims this tree is special and sacred.



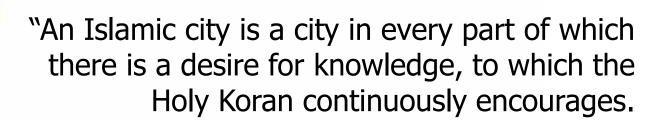
In July 2022, the Mufti of the Chechen Republic

Salah Mezhiev brought to Grozny a sprout of the Blessed Tree, donated to the Chechen people by the King of Jordan Abdullah II.

A sprout of an olive tree associated with the life of the Prophet Muhammad (عيالية), is taking root on Chechen soil and is currently stored in the residence of the Head of the Chechen Republic, Ramzan Kadyrov.







This is a city in which this knowledge flows into the corresponding rhythm of life - a rhythm where every person, regardless of skin color, age, faith, profession and everything else, finds his place, woven from the fairest decisions."



Adam Shahidov

Advisor to the Head of the Chechen Republic on religious issues







Zaurbek Saidov

Rector of the Chechen State University named after. A.A. Kadyrov

"Islamic cities today represent an amazing combination of ancient traditions and modern innovations, striving to keep up with the times and preserving their roots.

They invest in higher education and research, creating world-class universities and innovation centers.

A modern Islamic city is a platform for intercultural exchange of knowledge and competencies"







"If we were an Islamic city, then what should this city be like?

This must be a multi-ethnic and multi-religious Jerusalem, which we all dream about.

In the Koran there are the words of the Almighty:

'And we created you into peoples and tribes, only so that you might know each other'. So there be mutual cultural, socio-political, trade and economic influence for the sake of creation"



Dzhambulat Umarov

President of the Academy of Sciences of the Chechen Republic





How do we see Grozny tomorrow?



Principles of urban planning politicians Akhmata-Haji Kadyrov



- Priority individual housing above an apartment building
- Priority ecology and water-green framework above the building site
- Priority pedestrian traffic over by car for central part of the city
- Priority respect for private property over state interests
- Priority long-term vision above the current one the situation

In 2003 at the Design Institute "Giprogor"a meeting of the First President of the Chechen Republic, Hero of Russia A.-Kh. Kadyrov with the chief architect of the Chechen Republic D. A. By Kadiev and developers of the general plan for the restoration of Grozny. During the meeting, the President outlined the main principles of urban planning policy in relation to the city of Grozny.

We must look ahead and think not today. If we pawn, we'll do

Akhmat-Haji Kadyrov



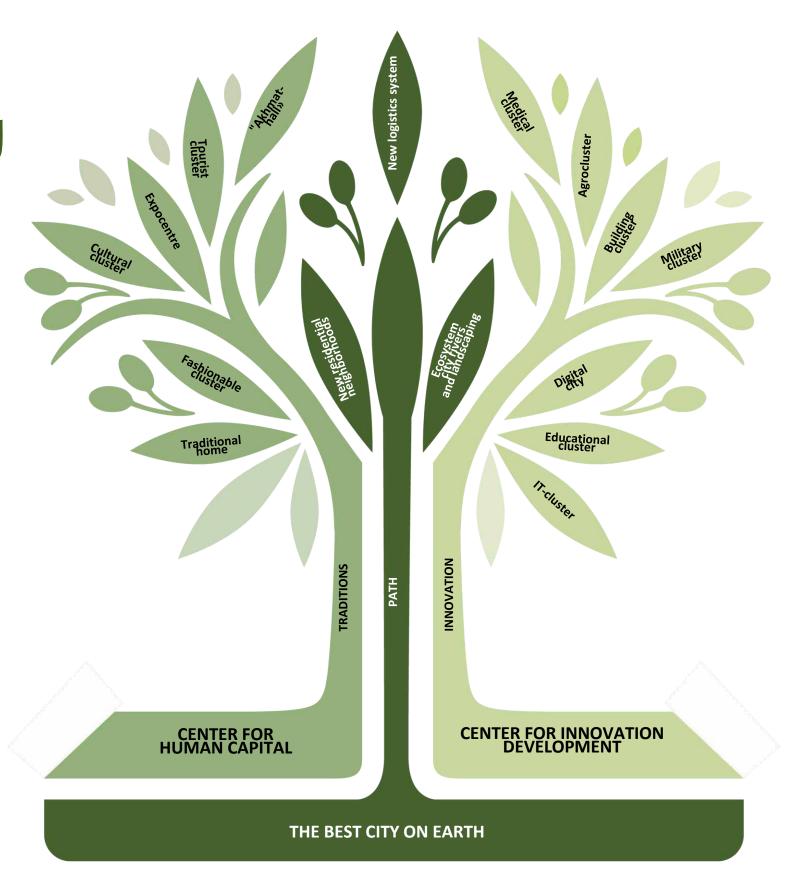


Defining the mission and the image of the future

Model of spatial development of Grozny city

The main spatial idea of the master plan is to create a space in which residents are actively implementing their own projects and develop an original culture

- **POLYCENTRICITY** Specialization of functions of each center
- **DENCITY** Density of functions and services ensures maximum efficiency
- **CONNECTIVITY** All city functions are connected into a single network

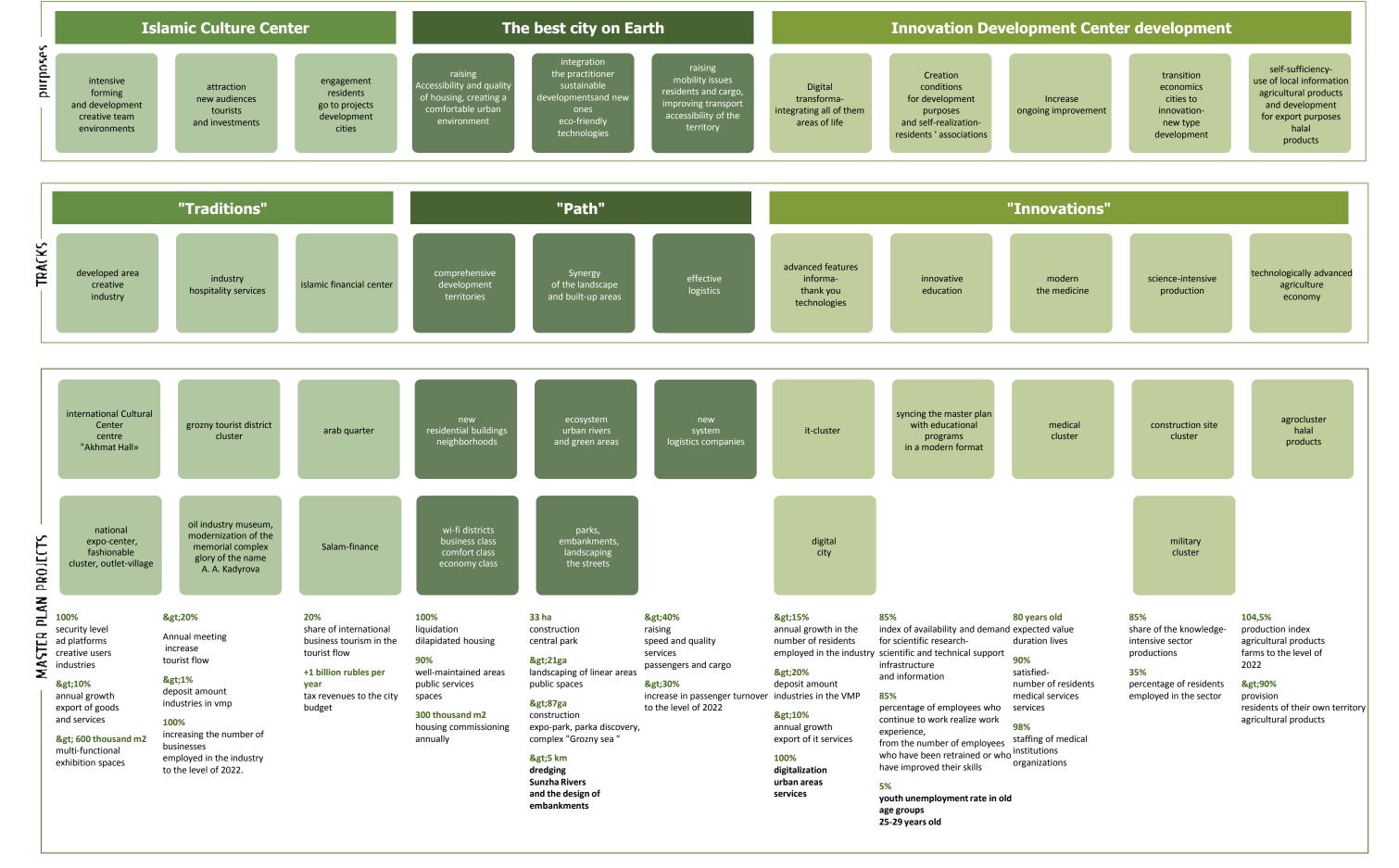


3. КОНЦЕПЦИЯ ПРОСТРАНСТВЕННОГО РАЗВИТИЯ ГОРОДСКОГО ОКРУГА Г. ГРОЗНЫЙ НА ПЕРИОД ДО 2035 Г.



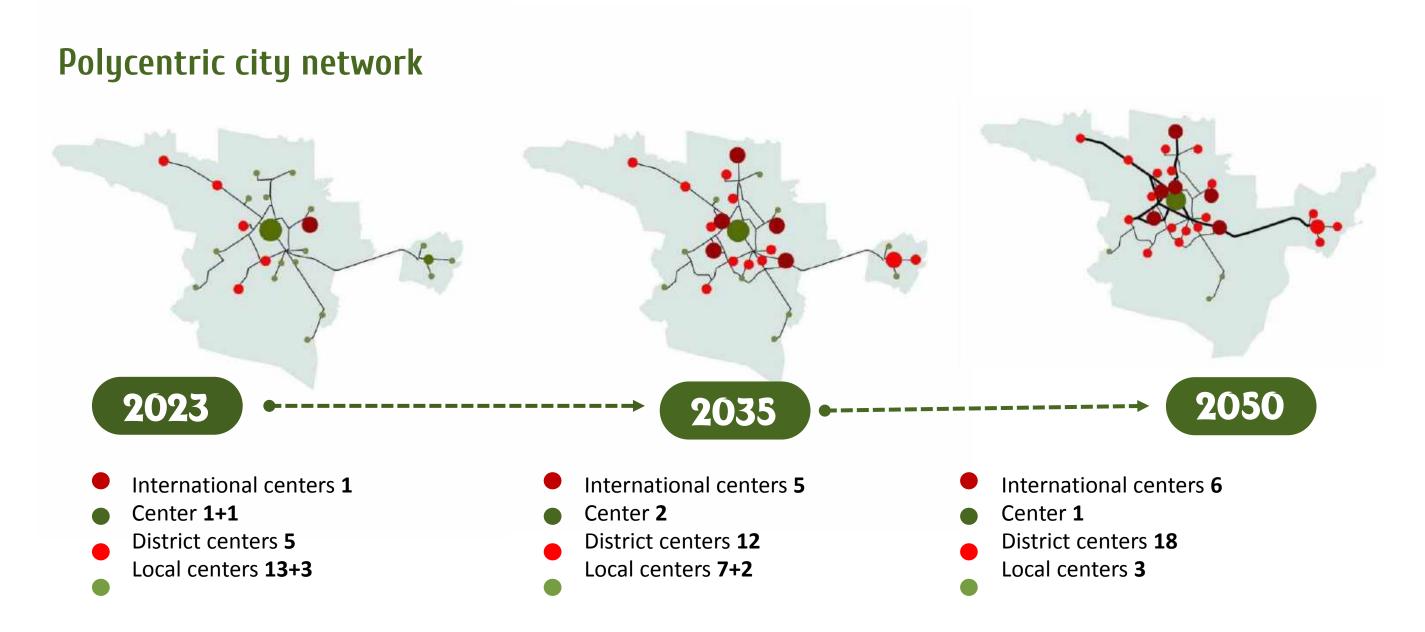


Integrated development scenario city level districts in long-term and in the medium term





Spatial development: 2035 and 2050 horizons

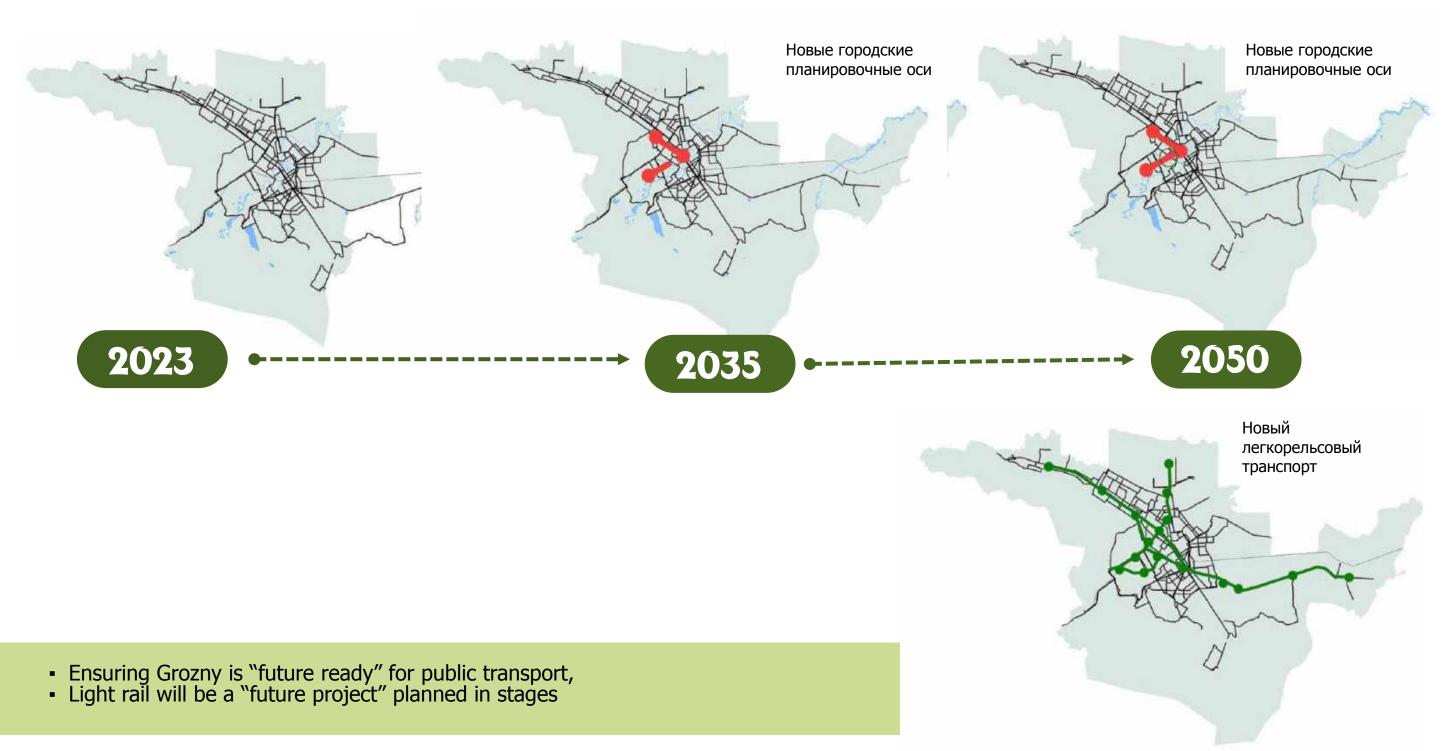


Specialization of functions of each center • Strengthening and redundancy of connectivity • Public-private partnership



Spatial development: 2035 and 2050 horizons

New urban planning axes, new light rail transport





Determination of indicators for future development of Grozny city

64,2 Th
New jobs

7,0 million m²² housing construction

2035

8,1th

new jobs in the field of tourism

6,1th

New jobs in the IT industry

100%

Achieving full provision of centralized water supply, sanitation

2,6 million m²

Construction non-residential objects

55,1km

Citywide and regional road network

109,9km

Local road network

210,4 hectars

Construction of new parks





Implementation stages

During this phase, we will focus on developing the city's potential as a cultural and tourism hub, strengthening the socio-

2023

Key initiatives will include:

Bookmark foundation

Tourism development and culture

catering facilities.

We will start by increasing the attractiveness of Grozny as a cultural and tourist destination.

This involves preserving and promoting the city's rich heritage, developing new attractions and creating favorable conditions for tourists. We will also focus on developing business tourism

infrastructure, including event venues and

Economic diversification

economic infrastructure and creating the basis for sustainable growth.

Along with tourism, we will work to diversify the city's economy, developing high-growth sectors such as the digital industry, the creative sector and sustainable development. This will create new jobs for the city's young population and attract new investments.

Infrastructure modernization

We will embark on a significant upgrade of the city's physical and digital infrastructure to support future growth. This includes improving transport networks, expanding broadband coverage, and improving the quality of public services.

Education and skills development

We will advance the city's education and training programs to equip youth and the workforce with the skills needed for growing industries.

2027

2028

Extension and growth

This stage will be characterized by accelerated growth and expansion of various sectors of the economy. Key initiatives will include:

Innovation and Entrepreneurship:

We will create a center for innovation and entrepreneurship in Grozny, promoting the formation of a dynamic ecosystem that supports start-ups and encourages innovative thinking.

Urban development:

We will implement strategic initiatives for the development of the city, aimed at increasing its livability, accessibility and sociability, while preserving its unique cultural heritage.

Initiatives "smart city":

We will implement solutions smart city to improve the delivery of city services, improve the quality of life of citizens and ensure sustainable growth.

2032



Implementation stages

2033

консолидация Реализация

2035

In the final phase, we will build on the successes achieved in the previous phases and complete the transformation of the city in accordance with our intended future. Key initiatives will be:

Integrated development

We will provide comprehensive development of Grozny, balanced growth of all districts of the city, social inclusion and equality.

World recognition

We will actively promote Grozny on the world stage to attract investment, tourists and talented people, securing its status as a world-famous city.

Sustainable development

We will continue to prioritize attention to issues of sustainable development, ensuring environmental safety and longterm growth prospects for Grozny.

Continuous improvement

We will be constantly evaluate and adjust our strategies to ensure Grozny remains on track for its intended future.

This script is intended to turn **Grozny city by 2035** into an attractive tourist destination, a dynamic economic hub and a worldrenowned city, while remaining true to its mission and achieving its intended future





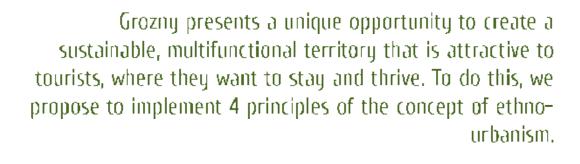


What do we offer?



















GROZNY: PRINCIPLES ETHNO-URBANISM

from the past to the future





We propose to strengthen and expand SOCIAL INTERACTION by creating special places in the urban space for this purpose

Modernization of the Museum of Glory exposition, National exposure mode centre, Central City Park and Children's Railway

We we offer:

- creation and construction
 of the National Exhibition
 Center as a place of
 interaction with the Islamic
 world, promotion of
 national products on the
 global market,
- construction of the Central City Park as an ideal place for families to socialize and meet friends











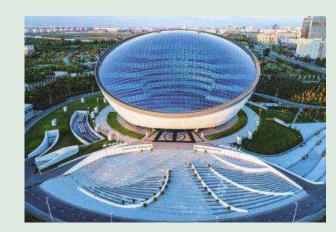


Akhmat-Hall

For civil aviation development identicalskti In order to strengthen interaction and cooperation between state bodies, scientific and cultural institutions, civil society and the mass media, we offer: construction of a multifunctional humanitarian Center "Akhmat-Hall» to perpetuate the memory First President of the Chechen Republic A. A. Kadyrov



The complex includes a congress center, a library, and a science amusement park, coworking space and the documentary film center. The center's venues offer regular lectures, concerts, exhibitions, festivals, and various social events.



Nazarbayev Center (Kazakhstan)



Centre Alieva (Azerbaijan)



Yeltsin Center (Yekaterinburg)







This compact model forms residential complexes with ideal dimensions for the city, strengthens neighborly relationships and a sense of belonging to the city. to vainakhsky to the community.

Wai-quarter

We suggest applying the model wi-fi service: an urban planning unit that is the basis of our ethnourbanism concept



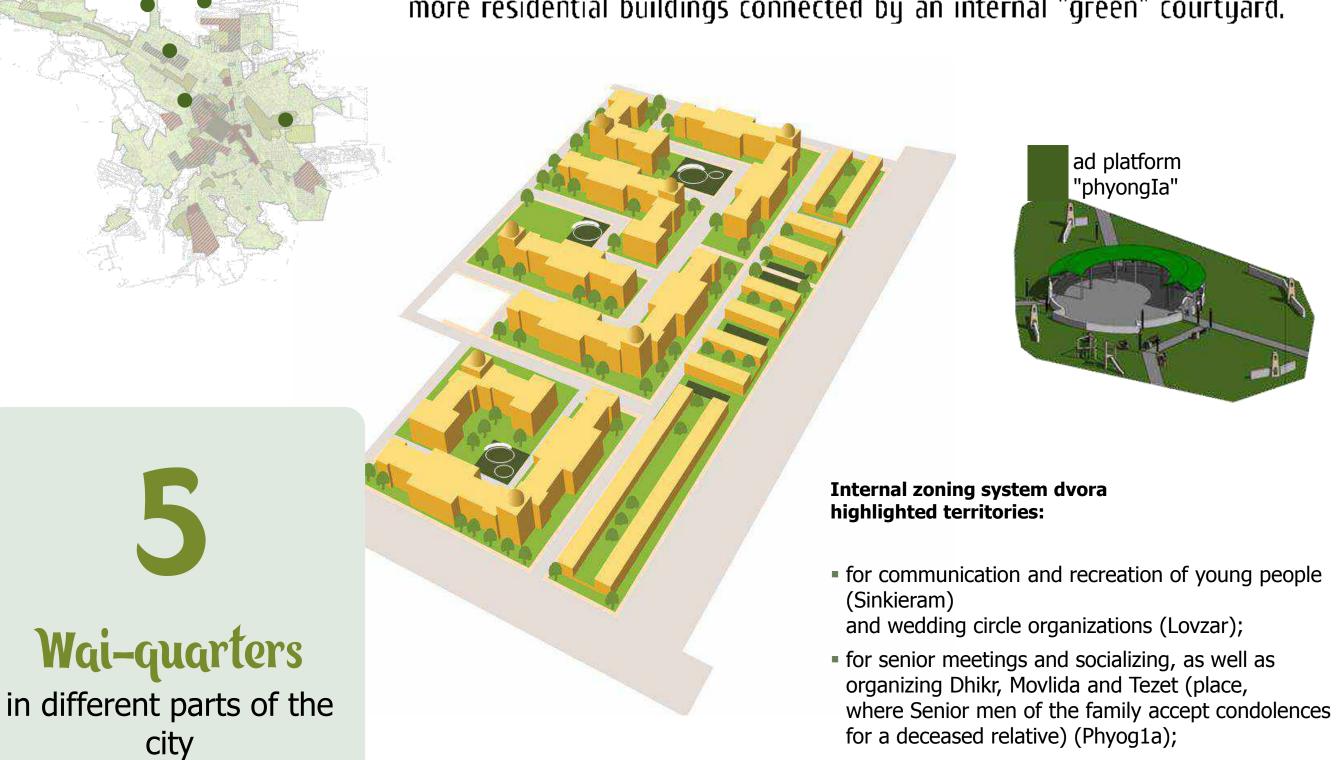
This section was created with the participation of

Mazaeva Tamara

Doctor of Philosophy, professors ChSU named after A. A. Kadyrov



Vai- a block is a basic spatial unit (about 2.5 ha) that can consist of one or more residential buildings connected by an internal "green" courtyard.



• for archery and children's games (Take it besh).



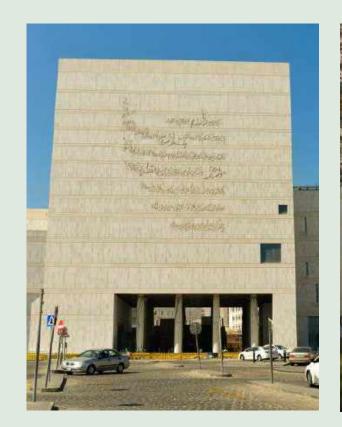




We propose to expand the SACRED SPACE of the CITY by quoting the eternal truths of the Koran and equipping places for performing traditional rituals

Quoting information The Qur'an

For reminders gorozha-us about eternal truths we we offer posting quotes from Our'an narrating the necessity of to do welcome and hold on moral education images lives









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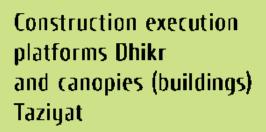




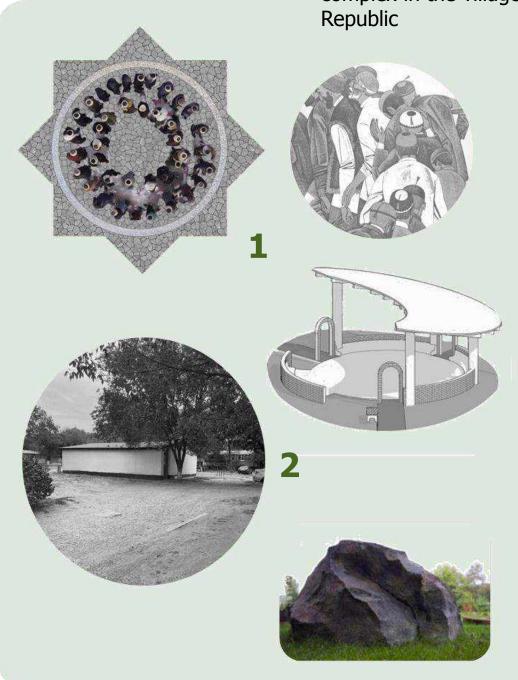


- 1. Platform for performing a circular loud call Dhikr Collective praise of Allah and His Prophets
- 2. Carport (building) Taziyat for those who wish to express their condolences to the family of the deceased and lead the deceased on their last journey according to the canons of Islam

3. Large and small under-dome parking area dhikr in the pilgrimage complex in the village Guni Vedensky District district of the Czech



For existing and saved versions developments we we offer to conduct a custom one reconstruction courtyard areas with equipment places for performing traditional rituals













Olive-symbol love and devotion to the Prophet Muhammad

To open access for city residents and pilgrims to the shrine of Islam, we offer equip a place growing areas Sacred olive trees



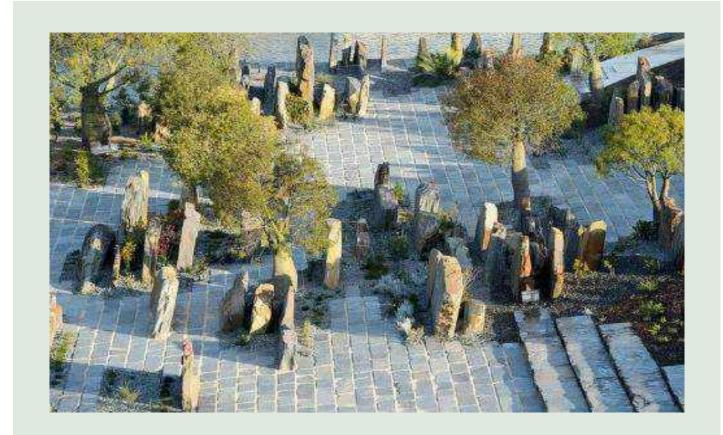
In 2022, a rare shrine appeared in the city of Grozny - a sprout of the sacred olive tree, under which, more than one and a half thousand years ago, the Prophet Muhammad rested. To plant the sprou of the blessed tree, it is proposed to equip a special pavilion in the center of the Flower Park, which will maintain the necessary microclimate, as well as equip a public space.

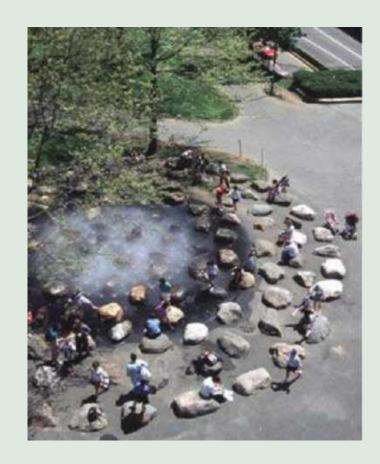




Moving on from artificial environment

to natural elements in urban planning in space











It is proposed to use natural stone and various types of Alpine plants in landscape design for decorating Kadyrov and Putin Avenues, the territory of the A. A. Kadyrov Museum of Glory, as well as for the construction of new and reconstruction of existing buildings.

7. ДЕТАЛИЗИРОВАННЫЕ ПРЕДЛОЖЕНИЯ ПРИОРИТЕТНЫХ ТЕРРИТОРИЙ РАЗВИТИЯ ГОРОДСКОГО ОКРУГА

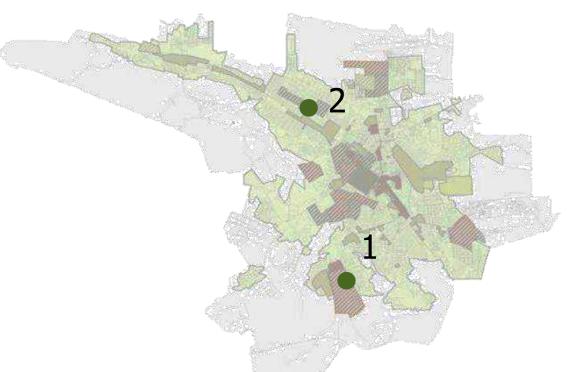




Moving on from artificial environment to natural elements in city in space

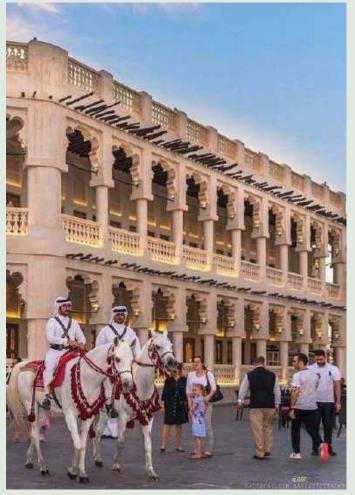
For reviving the equestrian tradition Here we are we offer DEVELOPMENT OF THE EQUESTRIAN (LUB SYSTEM;

- expansion of the existing equestrian club in the village of Aldy,
- organization and the construction of a new Equestrian club in the village of Katayama and
- organization of city equestrian routes



- 1. Existing equestrian club, p. Алды
- 2. Equestrian club (project), p. Katayama



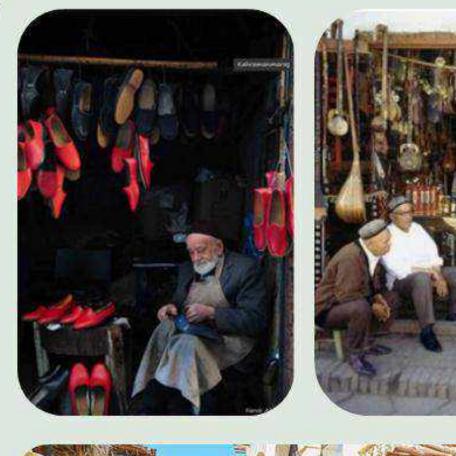




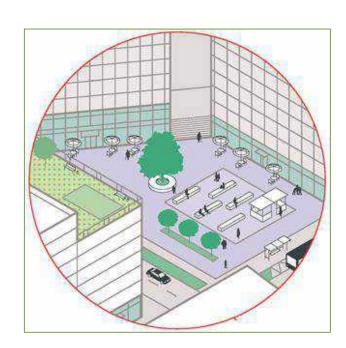


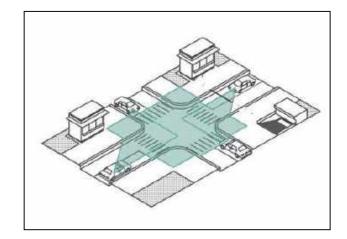
Street trading and nutrition in traditional format

To support the process of uncompaction of the Berkat market and the relocation of some retail spaces to the nearby territories of the central part of the city, we propose to prepare and approve STANDARDS for the PLACEMENT of STREET TRADE AND CATERING FACILITIES using traditional formats and design









A source — Standard of development of built-up areas, House. RF









Islamic Banking

For investment promotion, development of Islamic banking and finance, and strengthening of economic issues and cultural relations we propose the creation of an Islamic financial center -Salam Finance: Grozny Center for Islamic Finance

Islamic Financial Center " Salam Finance» - key object of the Arab Quarter cultural and Economic cluster



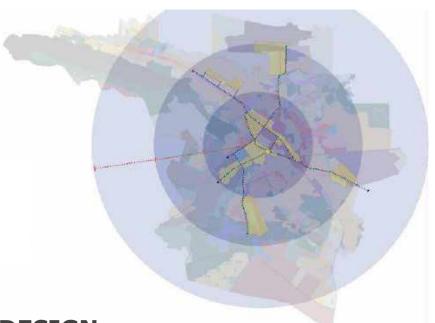
It is proposed to create within the framework of a large cultural and economic cluster "Arab Quarter"-a highly specialized financial center. the hub and a single center for standardization and certification halal products in Grozny for the national and international market.



3

"Architectural zones"

OVERALL STRATEGY AT THE CITY LEVEL ARCHITECTURAL CHARACTER



Basis for preparation

UNIFIED RECOMMENDATIONS FOR FACADE DESIGN:

To promote the image of Grozny as a historical city, we offer to conduct training and approval

UNIFIED RECOMMENDATIONS BY DESIGN FACADES Each "Zone of an architectural character" should have dominant "landmarks on the map". the facade/height", which should be followed when constructing new buildings (as well as when reconstructing existing ones).

The "central district of the city" is characterized by a higher density and number of historically / culturally significant urban objects. This core area will be more sensitive, and specific architectural guidelines will need to be followed.

The" Middle City Zone " can combine modern design with modern architecture. and local / established style.

The "peripheral zone" can be more flexible and provide sufficient freedom in applying a modern architectural style.

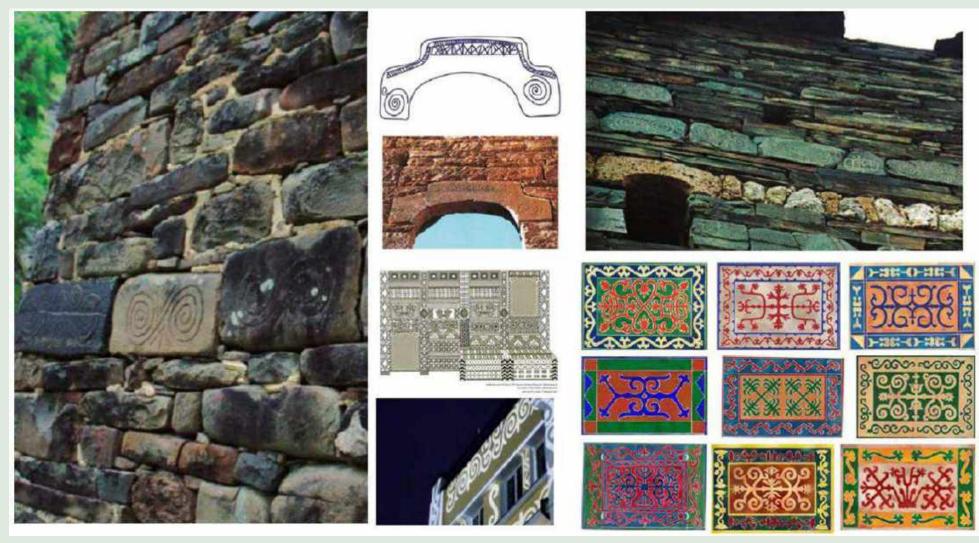


Reviving the identity of architecture is a key task of the Chechen state. city plans

To launch of the process formations

Chechen Republic National Architectural Commission school

we we offer the organization and implementation of specialized educational programs within the educational cluster based on the Technopark CSU them. A. A. Kadyrova



Chechen architectural traditions and ornaments.



In XX Over the centuries, architects have been inspired by Arab multi-tiered arches and sun protection devices in search of national features.





3.3. Selection of priority territories, the development of which ensures the creation of conditions for the implementation of the proposed development scenario.

We create affordable housing through a mass standard development







Sakhalin region, Uglegorskyarea, p.g.t. Shakhtersk





827,800 m² 22,280 m²

Residential complex "Park April", Moscow region



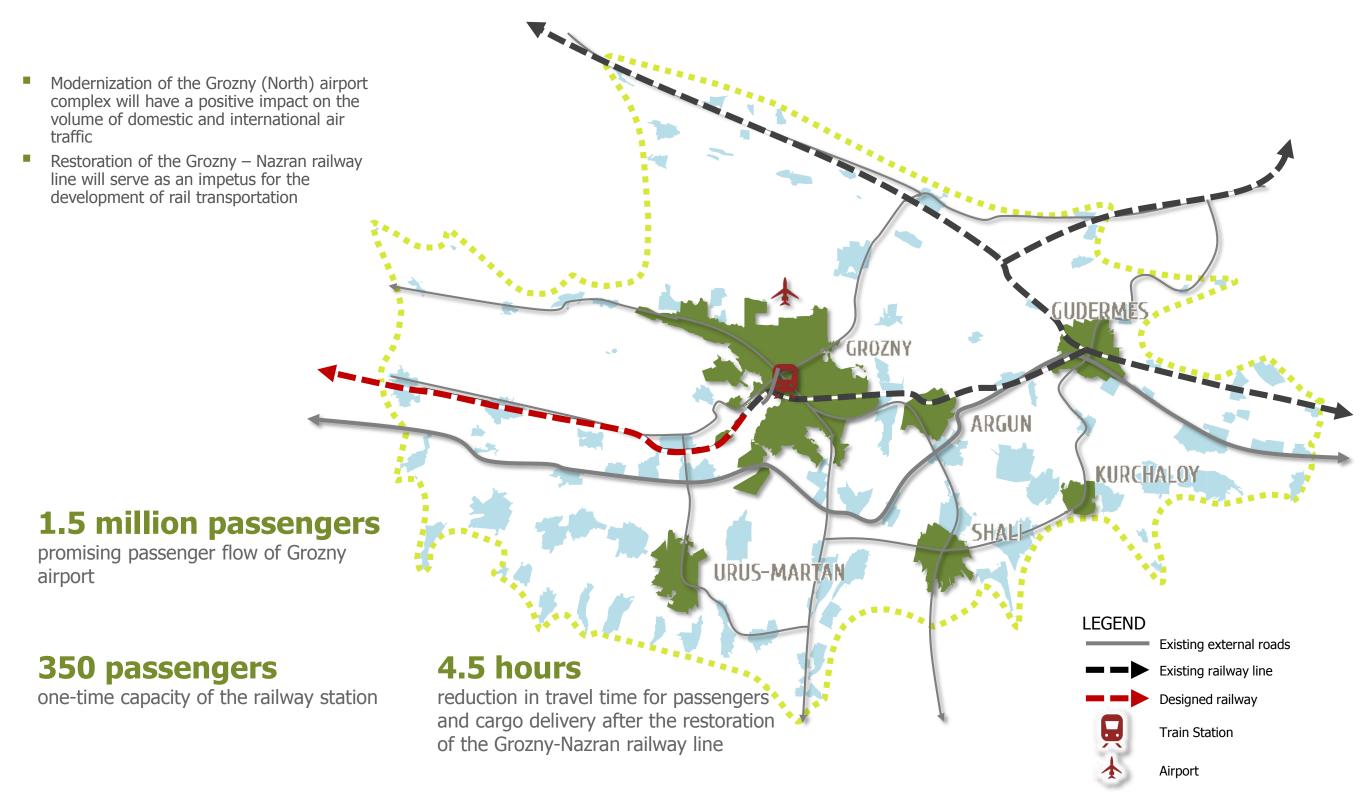
Residential complex "Vremena Goda", Kazan







Proposals for improving external transport links





Proposals for the development of the transport infrastructure system (including in terms of removing transit and freight traffic from the city center)

The main goal of the development of the transport system is to meet the real needs for tansportation of goods and people within the city.

To achieve this goal, the following tasks must be completed:

- Ensure transport accessibility of labor, cultural, social and recreational facilities, and cargo-forming and cargo-absorbing zones
- Create a system of urban public passenger transport that meets social and economic needs, taking into account the future development of the city.
- Ensure that the throughput capacity of transport communications corresponds to the volume of urban traffic.
- Ensure economic efficiency, safety and comfort of passenger and cargo transportation.
- Minimize negative impact on the environment.

General approaches to the development of the transport system

- 1. Promoting sustainable modes of transport.
- 2. Creation of an optimal public transport system:
 - minimizing route duplication;
 - ensuring pedestrian accessibility of stopping points;
 - traffic schedule optimization;
 - •use of high-capacity rolling stock on the busiest routes.
- 3. Increasing the connectivity of the main road network through the construction and/or reconstruction of local sections.
- 4. Regulation of parking policy, including through the introduction of paid zones



Proposals for the development of a transport infrastructure system, a design transport framework, improvement of the existing road network and traffic management

Development of the main road network:

82 km

36 km

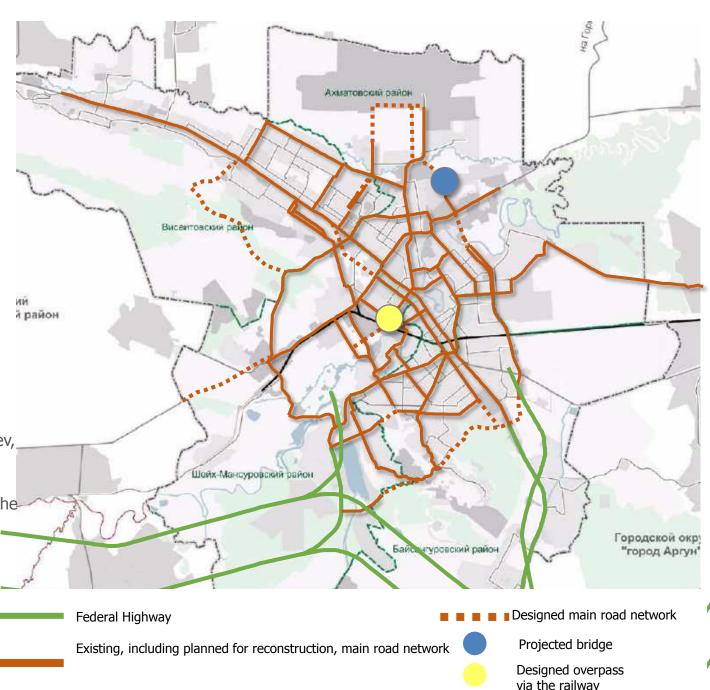
reconstruction of the main road network

construction of the main road network

46 km

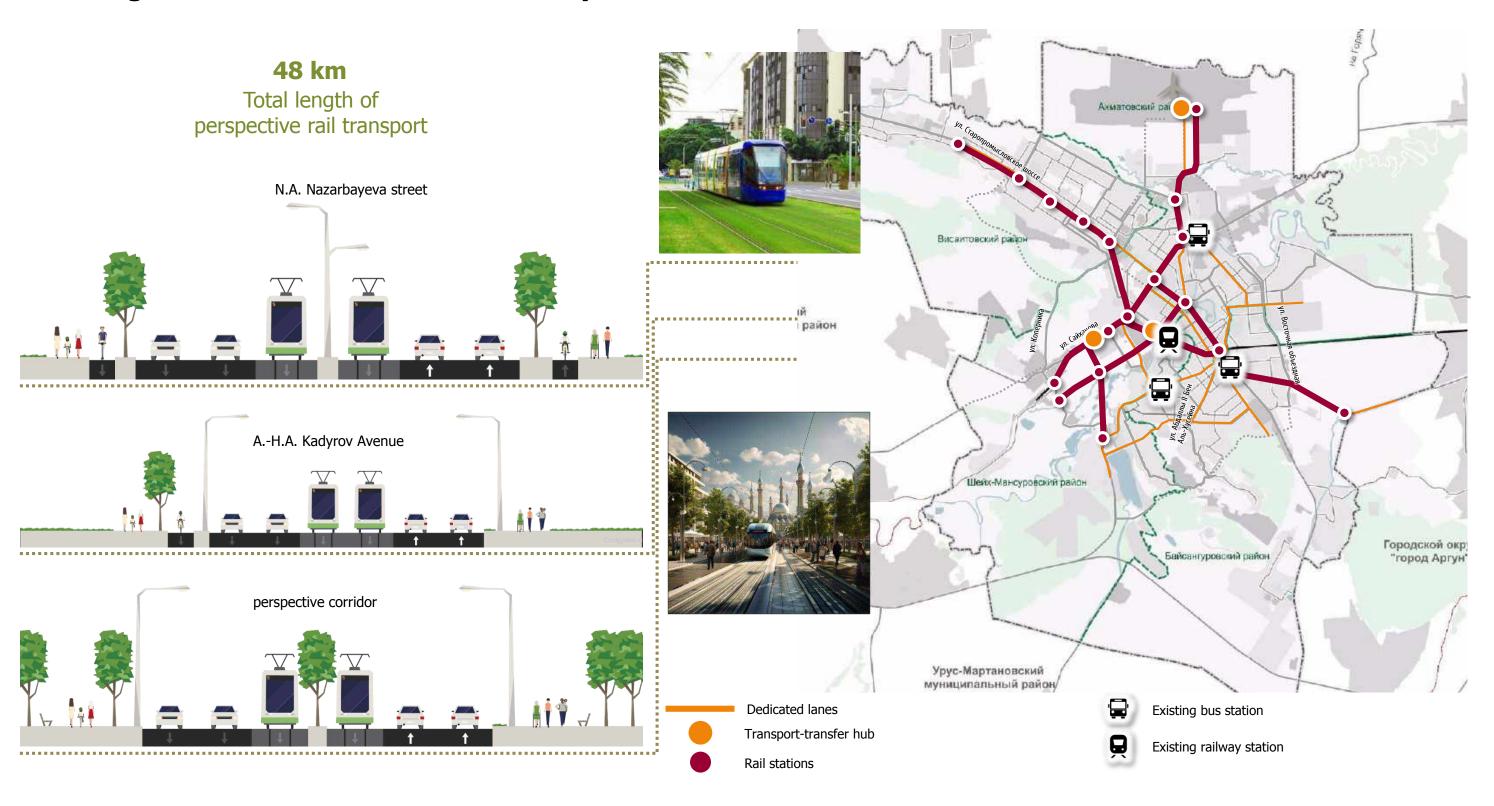
General approaches to the development of the road network:

- 1. Finishing the ring structure by constructing missing sections.
- 2. Refusal of long-distance road bypasses in favor of strengthening development sites.
- 3. In individual residential development, due to territorial restrictions, it is proposed to use local streets according to the type of joint use (Shared street).
- 4. Changing the organization of traffic at problematic intersections and complex junctions.
- 5. It is possible to increase road safety by connecting traffic light objects to an automated traffic control system.
- The design framework of the main road network of the city of Grozny is proposed to be formed, mainly according to a radial-ring structure:
- The internal existing ring is formed by streets of citywide significance: st. N. A. Nazarbayev, st. Zhukovsky, st. Krasnoflotskaya, A.A. Ave. Kadyrov, V.V. Putin Ave;
- the outer semi-ring is formed during implementation of extension of Eastern Obezdnaya street to A.A. Aidamirova street, the planned chord in the southeast in the alignment of the street. Samoletnaya and Copernica street;
- Construction of an overpass through the railway in the alignment of Kh. Isaeva Ave. will increase the connectivity of the central part of the city with external directions.
- The planned highway in the southeast will improve transport accessibility of perspective sites No. 6;
- Strengthening the western directions will relieve the central highways from transit traffic;





Proposals for improving the route network and infrastructure of public transport, transport hubs (including the reorganization of "Berkat" bus station)





Proposals for improving external transport links

Development of modern logistics infrastructure:

- increasing the investment attractiveness of the territory
- increasing competitive advantages
- creation of new jobs
- reduction of time gaps at all stages of cargo movement







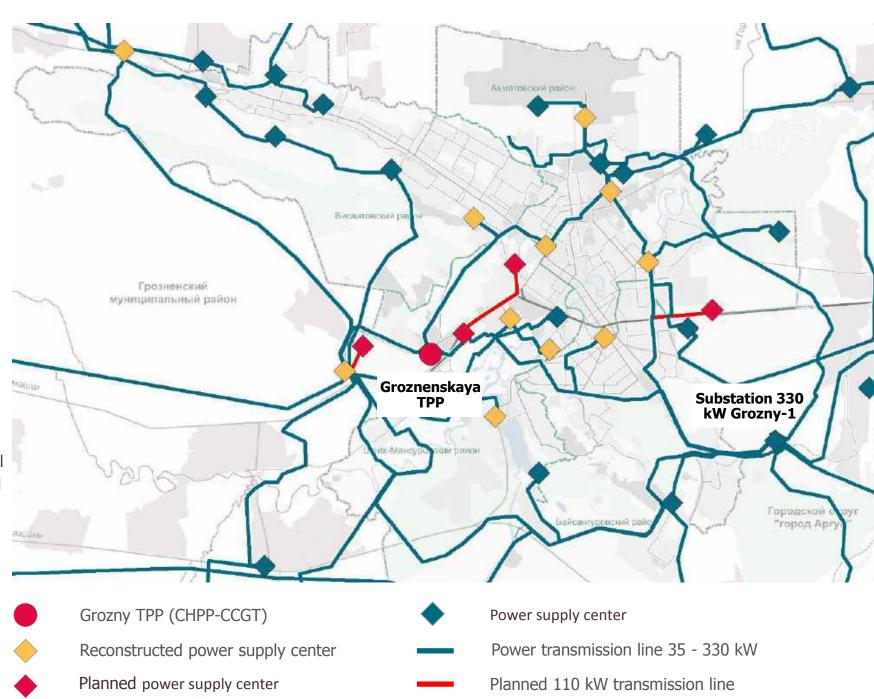
Electricity supply

The power supply system has the following problems:

- 9 power centers (110/35 kW substations) in the central part of the city are overloaded, the deficit is 57 MW;
- imported equipment for thermal power plants (Siemens gas turbines);
- interruptions in power supply to consumers;
- increased level of wear and tear on networks and electrical equipment 80%;
- high electrical energy losses of more than 30%;
- The generation of electrical energy on the territory of the republic does not cover the existing loads.

To develop the power supply system, it is proposed:

- modernization of the thermal power plant (TPP) with its transfer to a Combined Heat and Power Plant (Combined-Cycle Gas Plant), it is possible to additionally obtain about 150 MW of electrical energy;
- installation of an additional unit of CHPP-CCGT in order to increase generating capacity based on the use of domestically produced gas turbines (additionally 325-460 mW);
- reconstruction of 9 overloaded power supply centers;
- construction of 4 power supply centers (110 kW substation): 2 to provide Special economic zone and industrial zones, and 2 to cover the future load in the central and eastern parts of the city;
- reconstruction of the power supply center substation Kholodilnik in order to cover the future loads of the central part of the city;
- construction of new power centers "digital substations" and high-voltage power supply networks – "digital electrical networks";
- the use of a voltage of 20 kW in order to replace overloaded networks with a voltage of 6 (10) kW to reduce losses and increase the capacity of lines;
- reconstruction of objects and networks with increased wear.



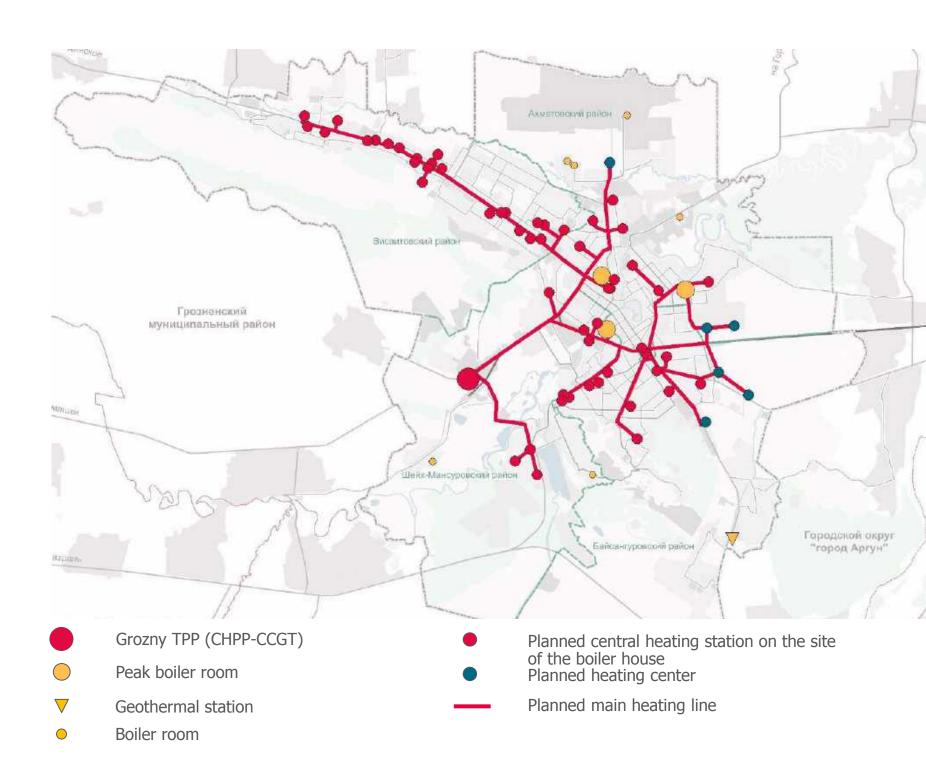


Heat supply

A special feature of the city's centralized heat supply is the presence of more than 63 insulated boiler houses of various capacities

To modernize the heat supply system it is proposed:

- modernization of the thermal power plant with its transfer to a combined heat and power plant (combined heat and power plant), it is possible to additionally obtain more than 300 Gcal/hour of thermal energy. When installing the second unit of the CHPP-CCGT, the thermal energy production will reach 600 Gcal/hour;
- transfer of boiler houses No. 6, No. 4 and No. 25
 (25A) to peak boiler house mode;
- transfer of 55 boiler houses to central heating stations, construction of an additional 6 central heating stations with the construction of a main heating line 70 km length;
- For the heating needs of individual residential buildings, it is possible to use heat pumps.
- Transferring the heat supply system from boiler houses to CHPP-CCGT will reduce CO2 emissions by 15-20% (about 275,000 tons of CO2) by reducing the volume of fuel burned at the current volume of gas consumption. Also, the use of CHPP-CCGT will reduce heating tariffs, since the cost of fuel is already taken into account in the tariff for electricity generation.



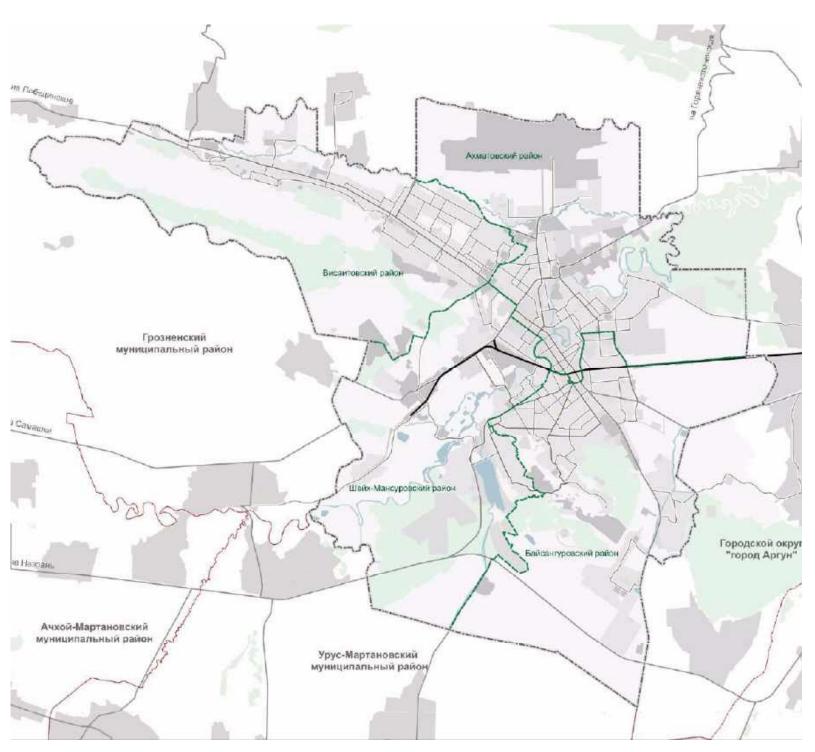


Storm water sewage

The storm sewage system consists of 80 km of lines*. Surface water is transported through local storm sewage networks. There is no unified city-wide storm sewage system

To develop the storm sewer system, it is proposed:

- provide for 100% provision of the main road network with a storm sewage system
- construction of at least 180 km of storm sewage lines
- construction of at least 11 storm sewage treatment facilities



^{*}Open source data



Sewage system

On the territory of the city of Grozny there is a system of centralized and decentralized Sewage system; it is treated at biological treatment facilities, which are currently undergoing reconstruction.

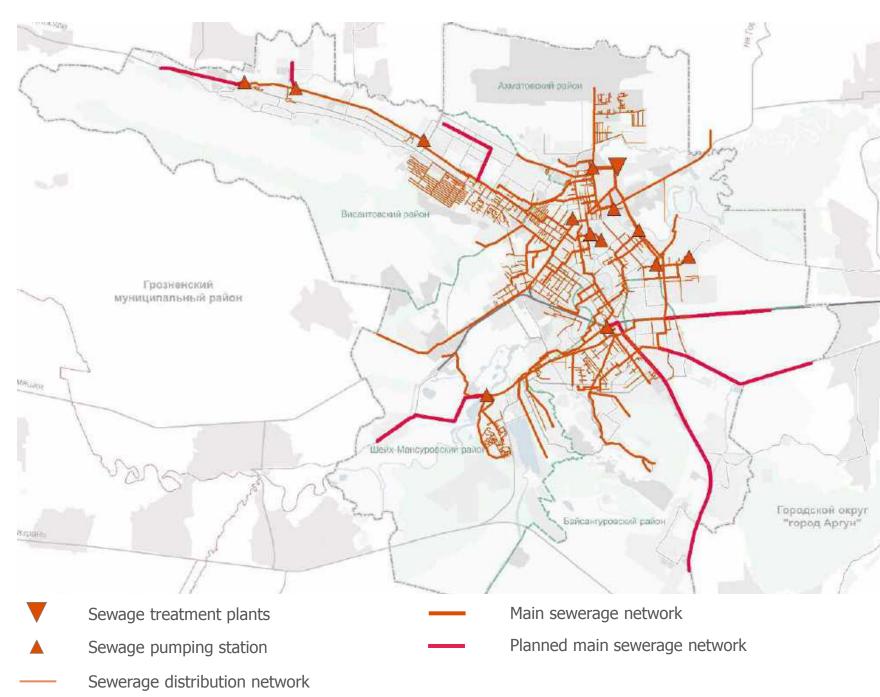
Proposion on development of Sewage system:

•construction and commissioning of new facilities and sewerage networks both in territories with existing individual residential buildings and in new territories planned for development using modern technologies for collecting and treating sewage, in particular, ensuring access to the sewerage system for the population of the following villages:

- 1) named after Zhamalaili Elikhanov;
- 2) named after SheikhIznaura Neserkhoeva;
- 3) Kirov;
- 4) Groznensky;
- 5) Melnikov;
- 6) Andreevskaya Valley;
- 7) Krasnaya turbina.

It is necessary to build 34 km of main sewerage networks for implementation.

•the use of new technologies for trenchless restoration of worn-out drainage networks (rehabilitation) and the use of durable materials for pipelines.





Gas supply

City gas supply system meets all criteria for safe operation in conditions of high seismicity and ensures a high level of coverage of the population by gas distribution networks

To develop the gas supply system it is proposed:

- construction of gas distribution networks for the planned individual low-rise residential development;
- Looping the gas distribution network of the city with the Tolstoy Yurt gas distribution station under construction



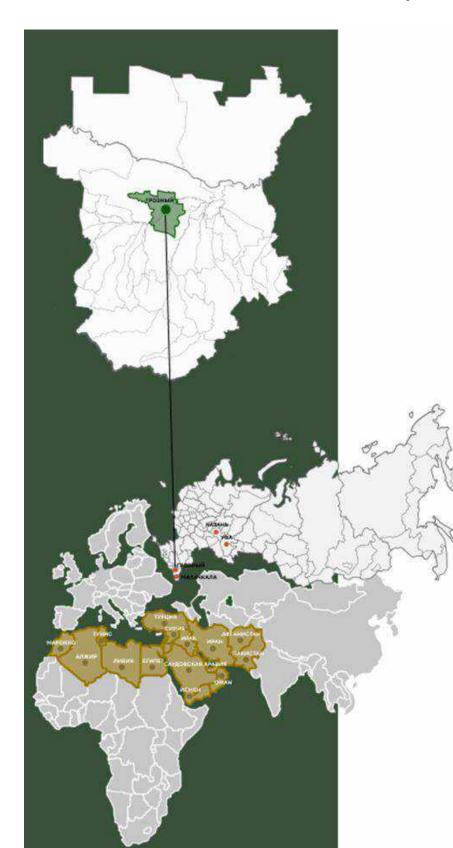


Proposals for the development of the system of public and recreational spaces in the city



Proposals for the integrated development of the tourism product and image promoting the territory of the urban district

Positioning of the city of Grozny in the system of relations between the Russian Federation and the countries of the Middle East Region and the states of the Islamic world



Global mission of the Chechen Republic to represent and protect the image and interests of Russia and the Russian Muslim Ummahin the Middle East

Grozny

- One of the most important centers of Russian Islam
- ->potential for strengthening and deepening ties of the Russian Federation with the global "Islamic World" and OIC member countries
- ->perennial experience of effective interaction with the Arab states of the Persian Gulf

Ingredients for success:

- Development of economic potential
- -Halal industry
- -Islamic banking
- Investments

Internationalization

- Traditional values and unique culture
- Grozny as one of the capitals of "Islamic education"
- Grozny as a point of attraction for Russian and foreign tourists



Positioning of the city of Grozny in the system of relations between the Russian Federation and the countries of the Middle East Region and the states of the Islamic world

What does the Islamic and Arab world know about Grozny?



20 years of restoration and development. The image of Grozny as a "Phoenix City".



Grozny is the capital of one of the top-5 promising regions of Russia.



Grozny is one of the centers of Islamic banking and Islamic finance in Russia.

Grozny2035



An original and self-sufficient part of the Russian "Islamic World"



Space of unique culture and art



Center for Islamic Education



Center for Islamic Medicine



Point of attraction for tourists and business







Proposals for the integrated development of the tourism product and image promoting the territory of the urban district

Proposals for types of tourist activities in the territory "City Grozniy"

Types of tourist activity



Ethnography ethnographic, archaeological, religious



Culture
and art
historicalcultural tourism



Sport and healthsports, health, medical tourism



tourism

Business life

Business tourism, congress and exhibition tourism, educational tourism



Leisure and social activity gastronomic, natural, fishing and hunting, beach, event tourism

Potential regions -

Russian city tourist suppliers: Moscow, St. Petersburg, Novosibirsk, Yekaterinburg, Nizhny Novgorod, Samara, Omsk, Kazan, Chelyabinsk, Ufa, Perm, Krasnoyarsk, Kaliningrad, Saratov

Foreign cities: Shanghai, Tehran, Baku, Nur-Sultan

North Caucasus Federal District: Dagestan, Ingushetia, Kabardino-Balkaria

Countries:Syria, Jordan, Türkiye, Germany, China, Kazakhstan

Proposals for creating a unique event program for image promotion of symbolic and cultural capital of the city. "City Grozniy"

Creation of the Olive of the Prophet festival

International Design Festival
landscapes will be held in Grozny
on an ongoing basis. Landscape firms and agricultural producers
exhibit
your landscaping solutions for city landscapes
for the competition. The center of attraction is the olive tree given
by the King of Jordan to R. A. Kadyrov.



Creation of the Poetry Festival of Islamic Countries

The International Poetry Festival of Islamic Countries will be held in Grozny as a periodic event (annually,biennale etc.) within the framework of educational and general cultural programs



Proposals for the integrated development of the tourism product and image promoting the territory of the urban district



"Mohammed could not read and write. This does not mean that he was uneducated. The future prophet was a product of oral culture, where history and traditions were passed down from generation to generation through legends, stories and poems. The ancient traditions and poetry of the Middle East formed the basis of the sacred books of all three Abrahamic religions. The language of the oral poetic tradition of old Arabia is the language in which the Quran was written later. The festival in Al-Taif was an important cultural event. After performance, the soothsayer selected the seven best poems. They were copied and hung on the walls of the Kaaba"

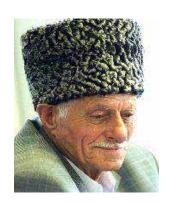
M. Kicha, "Mecca. Biography of the mysterious city"













In Chechnya, there has been a galaxy of outstanding poets, thinkers, and cultural figures for several generations. This is a good reason for holding the International Festival of Poetry of the Countries of Islam in Grozny. Such a permanent event will have a beneficial effect on the public climate, will contribute to comprehensive development and will connect countries where similar events are held.

Махачкала



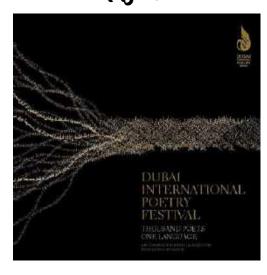
International Gamzatov Literary Festival "Days of White Cranes"

Баку



Nasimi Festival Poetry, Art, Spirituality

Дубаи



Dubai International Poetry Festival







Chechen Historical and Cultural Festival Dzhigit

The equestrian sports festival includes displays of equestrian skills, historical reconstructions, hippotherapy sessions, and other events related to cavalry traditions.

Residents of Chechnya picked up the idea of holding a mass equestrian campaign

Chechnya enthusiastically accepted the proposal of the Head of the Czech Republic Ramzan Kadyrov to conduct a mass equestrian campaign. It is expected that it will break the world record for the number of riders and go down in history as one of the most spectacular events.

The equestrian campaign will serve as an incentive for the revival of the ancient traditions of the Vainakhs and, as Ramzan Kadyrov noted, will attract thousands of tourists to Chechnya.

"Chechnya today", 2019





For the Festival, it is proposed to organize urban equestrian routes, as well as a temporary closure of traffic on central city streets for ceremonial departures of participants





Proposals for the integrated development of the tourism product and image promoting the territory of the urban district

International festival movement, development of culture, art and urban economy The activities of the cultural and artistic cluster directly affect key sectors as education, tourism, and economics.

Festival calendar



Chechen Historical and cultural Festival "Dzhigit"









May-September

April

March

all year round

all year round

Whole year,
in warm weather,
in open areas,
in cold weather in designer greenhouses
in the city.

город гоколений гразн

Proposals for the integrated development of the tourism product and image promoting the territory of the urban district.

To strengthen the image of Grozny as a center of interethnic friendship and an international cultural center, it is proposed to perpetuate in the toponymy of the city the names of outstanding cultural figures whose creative destinies are connected with the city of Grozny:



Evgeny Vakhtangov (1883–1922)

The great director began his theatrical career in Grozny as the head of an amateur troupe and a working drama club



Joseph Kobzon (1937–2018)

The popularly beloved pop singer received his first title of Honored Artist in Grozny, and then repeatedly came to Chechnya throughout his life



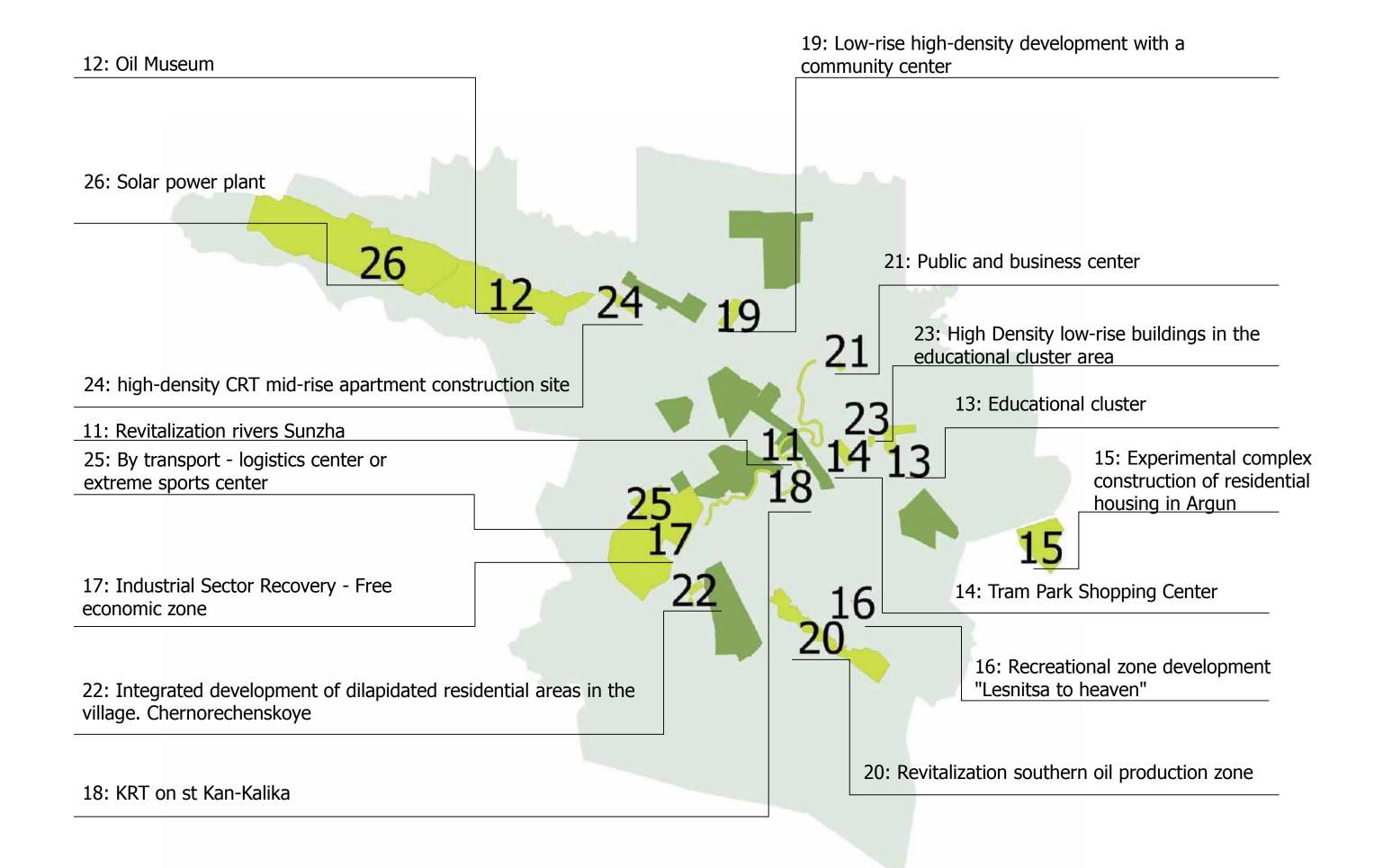
Jalal Kadiev (1940–2019)

Long-term chief architect of Grozny and the Chechen Republic, popularizer of the Chechen architectural school, author of projects for the restoration of the city and the construction of the Grozny-City complex





Where should I start?



Vai-residential development blocks: • Cluster development / 424,900 m2

■ Blocked residential development / 208,350 m2

■ Educational institutions / 45,370 m²

Retail and service establishments / 110,300 m2

■ Equestrian club / 68,785 m2

■ Fitness club, mosque / 56,260 m2

Complex landscaping / 550,000 m2

10: nature

Grand Hotel:

■ Number of rooms / 345,600 m2

Restaurant / 115,200 m2Complex landscaping / 270 400 m2

09: OUTLET VILLAGE

Tourist village:

Retail outlets / 190,000 m2

■ Public catering / 27,000 m2

■ Recreation areas / 13,000 m²

■ Facilities and services / 13,000 m2

08: culture

International Cultural Center Akhmat Hall:

■ Cultural exhibition spaces / 424,600 m2

 Comprehensive improvement of the recreational area / 152 000 m2

05: sea

Recreational complex:

■Immersive zoo / 5 000 m2

■Underwater attraction / 1 200 m2

Health and wellness complex / 5,400 m²

■ Comprehensive improvement of tourist activity areas / 650,000 m2

07: GLOBALITY

Aeropolis:

- •Golf club / 163,700 m2
- Hotel complex / 334,700 m2
- Exhibition complex / 180 600 m²
- Shopping complex / 303 900 m2, education / 163 200 m2
- Financial and commercial center / 375 000 m²
- Residential development / 165 600 m2, residential areas 250,000 m2
- Comprehensive landscaping: golf club / 200,000 m²

01: UNITY

Exhibition park — 654,500 m2:

- national exhibition center / 144,800 m2
- •city park / 365 300 m2
- mosque / 2 500 m2
- experimental residential development blocks / 505,000 m2

02: BUSY CITY

Central part of the city:

- Market Berkat / 173,400 m2
- Central Business District 2 200 000 m2
- Expansion of the pedestrian zone of Putina Avenue / 3,000 m
- Comprehensive improvement of tourist activity areas / 237,600 m2 of residential development / 505,000 m2

06: health

Medical cluster

- ■Government complex / 343,300 m2
- Islamic Center and Mosque / 56,700 m2
- Medical cluster / 303,400 m
- Residential areas / 524,500 m2, in T. h. residential 6-storey development / 265,600 m2
- Comprehensive improvement of open spaces / 1,149,900 m2

03: INNOVATION AND LOGISTICS

Multi-modal transit point, startup company-center:

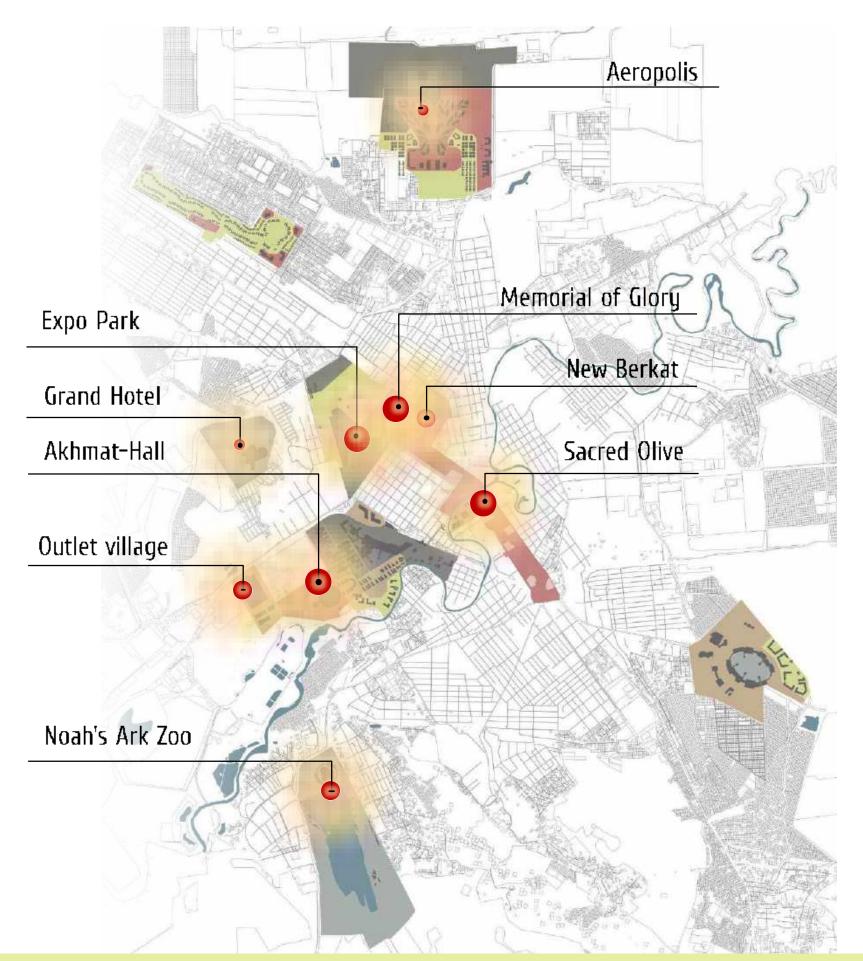
- Multi-modal transit hub / 596,900 m2
- Startup Company- center / 219,600 m2
- ■Innovation Park / 107,000 m2
- Green Industry sector / 350 00 m²
- Residential 5-storey development / 325,500 m2
- Comprehensive improvement of the recreational area / 140,116 m2





Attractions

Sights give the city uniqueness and originality. They represent its history, culture and architecture, fostering civic pride and attracting tourists. Landmarks also serve as wayfinding landmarks, gathering places and focal points for events, enhancing the city's vibrancy and sense of community.







- 1. memorial complex of glory named after A. A. Kadyrov
- 2. open-air museum of military weapons of military units of the Chechen Republic of Russia
- 3. national exhibition center:

cluster A – light industry,

cluster B – food industry,

cluster B – experimental construction

- 4. children's railway line
- 5. children's railway station
- 6. city park
- 7. sports facility
- 8. mosque
- 9. experimental residential development blocks

01:UNITY

Exhibition Park - 654,500 m²:

- ■national exhibition center / 144,800 m²
- **■**city park / 365,300 m²
- ■mosque / 2,500 m²
- experimental residential development blocks / 505,000 m²

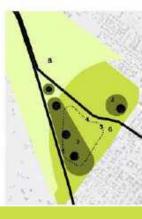
DYNAMICS OF DEVELOPMENT

during the periods 2024-2027 and 2027-2035



2024-2027

- Modernization of the memorial complex of glory named after A. A. Kadyrov;
- Revitalization of industrial territories for exhibition spaces;
- Construction of a children's railway;
- Reformatting residential development models to suit the traditional national way of life;
- Construction of a city park around the memorial complex of glory named after A. A. Kadyrov.



2027-2035

- Construction of the national exhibition center;
- Restoration of the railway line to strengthen agglomeration connections;
- Construction of national urban residential development;
- Construction of two children's railway stations.





Respect for heritage: Remain respectful of the museum's historical significance while maintaining a contemporary vision. **Seamless integration:** Integrate modern elements harmoniously into an existing structure while respecting its architectural heritage







One of the most distinctive features of the park is the train line, designed especially for children. This adorable miniature train will take young adventurers on a delightful journey through Expo Park, igniting their curiosity and passion for learning.







From above, half-covered by huge, elegant curtains with mushroom-like silhouettes, the park becomes a testament to sustainability. These smart curtains harness the sun's energy, functioning as solar collectors that power the park's facilities, making it a showcase environmentally friendly design.







"VI-QUARTERS" RESIDENTIAL DEVELOPMENT

We suggest applying a wai-quarter model: an urban planning unit that is the basis of our concept of ethno-urbanism.

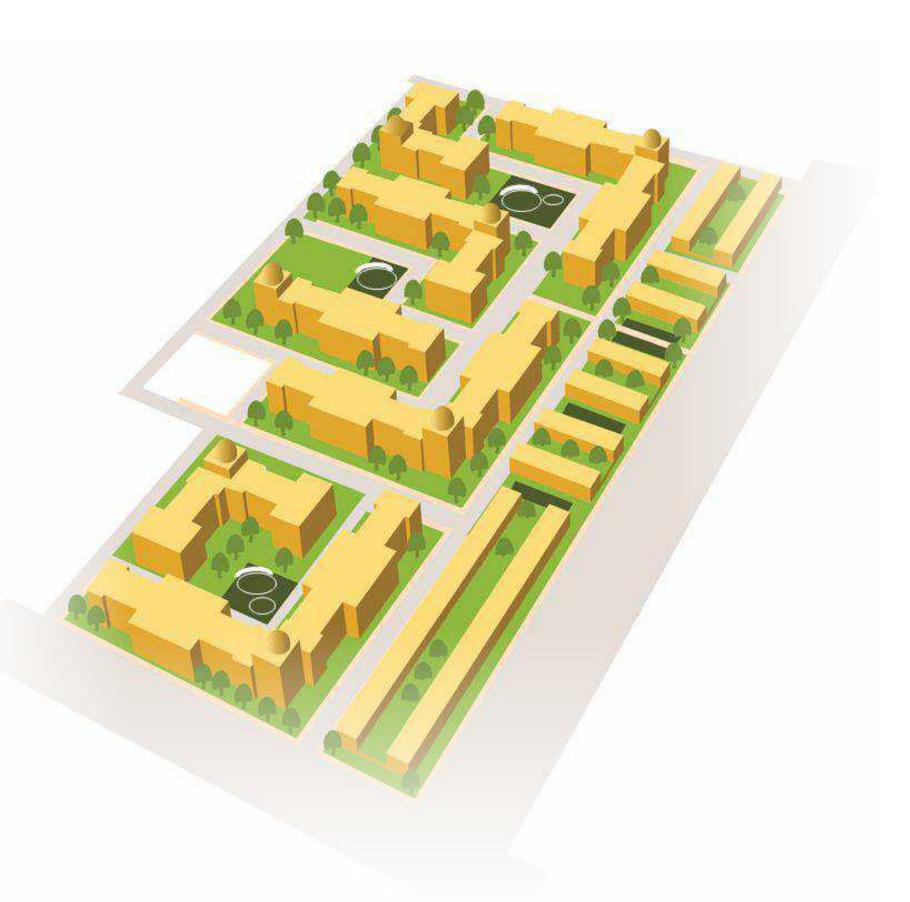
Wai-a block is a basic spatial unit (about 2.5 hectares), which can consist of one or more residential buildings united by an internal "green" courtyard.

The following areas are allocated by zoning of the courtyard:

- for communication and recreation of young people ('Синкъерам') and organizing the wedding circle ('Ловзар');
- for meetings and communication between elders, as well as organization Tezet, Zikr and Movlida (a place where older men of the family receive condolences for a deceased relative) (Пхьог la);
- for sports and children's games ('Бери беш').

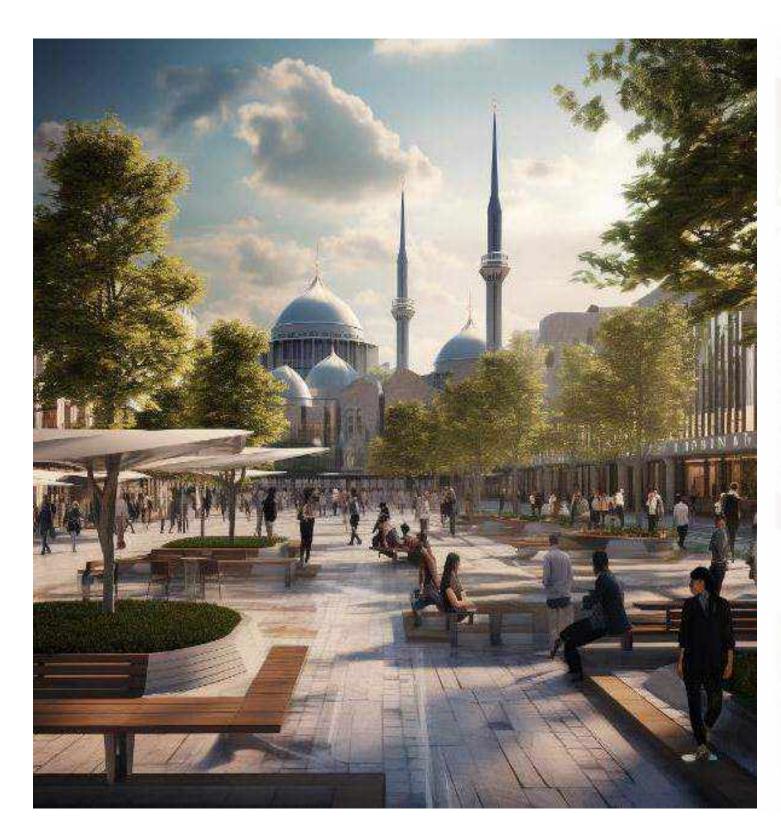
This compact model creates residential communities with ideal city dimensions, strengthening neighborhood relationships and a sense of affiliation to Vainakh community.

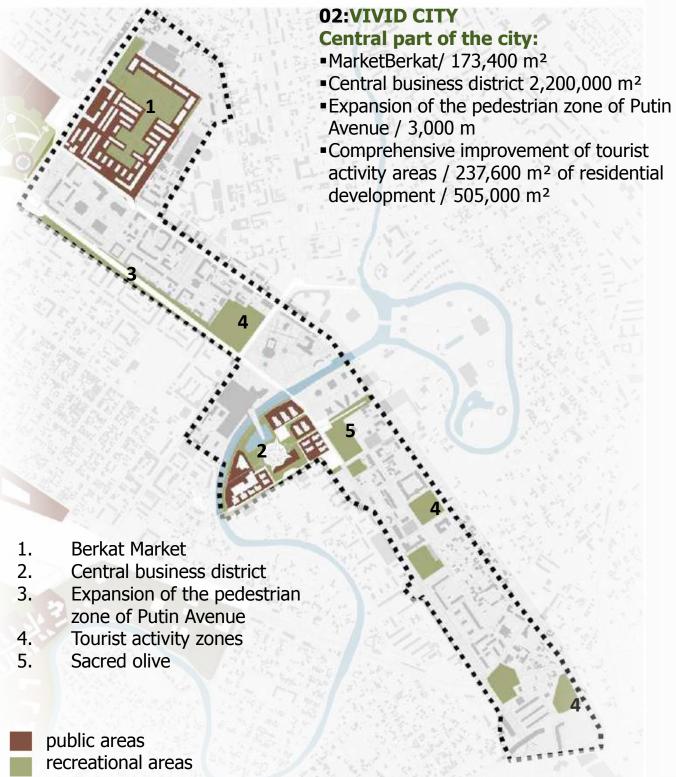


















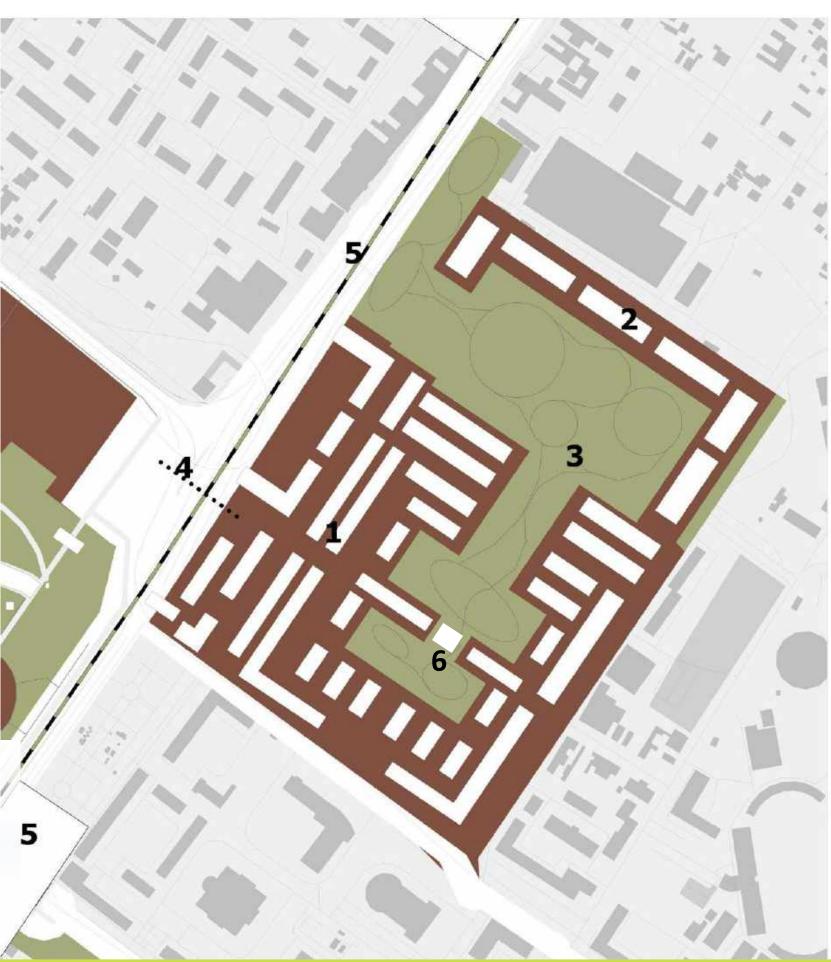
BERKAT MARKET REVIVAL STRATEGIES:

MOVE THE NEIGHBORING BUS STATION to site 3 and create a "multimodal transit hub" to reduce traffic congestion in Berkat and its surroundings.

SELECTIVELY pedestrianize several internal streets of Berkat market and free them from cars.

ADAPTIVE reuse of existing buildings for new uses, preserving historic architecture and facades while introducing modern amenities.

- 1. Existing retail (for regeneration)
- 2. Retail and mixed use (G+4)
- 3. Park area
- 4. Pedestrian bridge
- 5. Futurelight railtransport
- 6. Mosque
- public areas recreational areas









Essentially a shopping center Berkat Village embodies the ideal of a close-knit community where residents can enjoy the comfort of a quaint village setting with access to modern amenities and entertainment. This combination of tradition and progress makes it an idyllic place to live, promoting a strong sense of community and enhancing the overall quality of life for all who call it home.







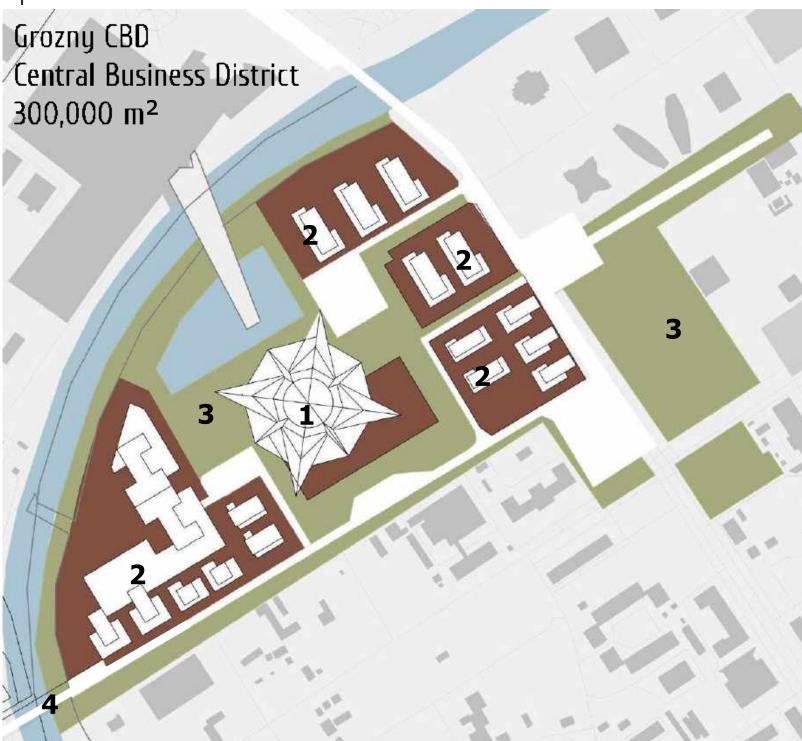
Option 1



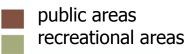
The project embodies the vision of Grozny as a promising city that combines modernity and carefully treats its cultural heritage.

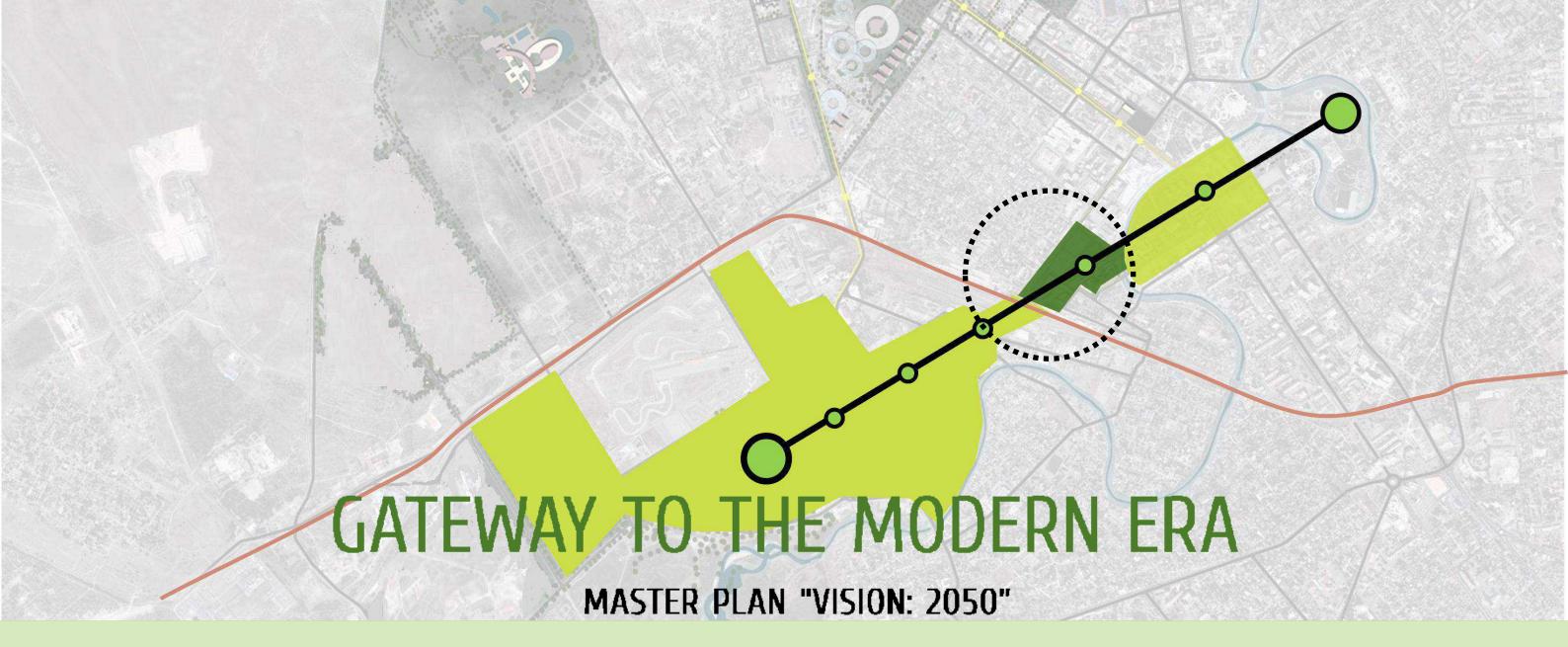
In this thriving Central Business District, opportunities abound and the opportunities for success are endless. This promotes the spirit of entrepreneurship and innovation, attracting investors and paving the way for a prosperous future





- Iconic skyscraper "Akhmat Tower"
- Central business district 2.
- 3. Park area
- Future pedestrian bridge 4.





Sector 2/2.

Business district CBD, is a hub of economic activity, attracting local and international companies seeking to prosper in an enabling environment. Modern office complexes, state-of-the-art equipment and state-of-the-art infrastructure create an environment conducive to productivity and innovation.

Among the skyscrapers emerges a vibrant commercial center offering a variety of shops, restaurants and entertainment options. From upscale boutiques to trendy cafes, the sector caters to all tastes and preferences, becoming a popular destination for locals and visitors alike.

New railway terminal of Grozny conceived as a modern transport hub, reflecting the spirit of progress in Grozny. It serves as a symbol of the city's transformation, connecting its rich past with a bright and dynamic future. The terminal combines advanced technology, sustainable practices and is focused on creating an enjoyable and seamless experience for all travelers. As a hub of activity and connections, it is a testament to the city's vitality and commitment to growth.







03:INNOVATION AND LOGISTICS Multimodal transit hub, startup-center:

- •Multimodaltransit hub / 596,900 m²
- ■Startup-center / 219,600 m²
- ■Innovation Park / 107,000 m²
- •Green industries sector / 350 00 m²
- ■Residential 5-storey building / 325,500 m²
- Comprehensive improvement of the recreational area / 140,116 m²



















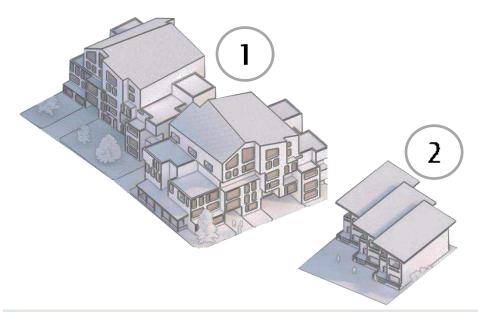












- 1. Low-rise residential buildings (up to 4 floors, including attic)
- 2. Blocked residential development with no more than three floors





A TYPOLOGY OF CLUSTER HOUSING INSPIRED BY TRADITIONAL ISLAMIC PRINCIPLES OF COURTYARD BUILDING AND FAMILY LIVING **TOGETHER**











This sector is a testament to the harmony between nature, luxury and relaxation, making it a must-visit destination.

In aquapark Excitement and adventure await you with exciting water activities. **Residence "By the Lake"**, located on the shores of a serene lake, invites residents to enjoy modern lakeside living with breathtaking views.

Finally, farm demonstrates a commitment to sustainability and rustic charm while educating and inspiring visitors environmentally friendly practitioners

IN Tourist information center you can get even more ideas for excursions around the area.

IN the **park area**There is an exciting children's playground, a wooden playground, a slide and swings.

There are fitness machines, a jogging track, a climbing path, and various interesting play areas. Suitable for children and adults.

The park has benches and tables under roofs where we can have a picnic.

The Grozny Sea attracts visitors at any time of the year. In summer you can enjoy swimming and water sports here, and canoes and kayaks can be rented for exploring.

You can rent a bicycle to explore the area.

For the equestrian club there is an equipped road pathnet.

- 1. Immersive Noah's Ark Zoo
- 2. Underwater attraction
- 3. Aquapark
- 4. Medical and health complex
- 5. Farm, Arboretum
- 6. Houses and residences with lake views
- 7. Park area







Immersive Noah's Ark Zoo:

The Noah's Ark Adventure Park will introduce you to the world of ancient and modern animals with an interactive and technologically advanced exhibit. Everything is presented in a way that captivates both adults and children.

The exhibition takes place through a 3D film about the history of the Nokhchi ancient people. Watching this movie is quite an experience. In addition, there are interactive points where you can get acquainted with, study and enjoy various shows related to the animal world. At the end of the excursion there will be panolet - virtual flight in a hot air balloon over the mountainous regions of Chechnya. Thanks to this great tour, you'll soon be able to get some extra travel ideas. Continue the excursion "Underwater attraction" with immersion in the mysterious world of fish and plants.

















Aquapark:

Located on the natural and recreational territory of the Grozny Sea, the water park is a modern miracle of aquatic adventure. Its architecture is the perfect combination of modern design and functionality. The park offers a variety of exciting water activities and attractions, making it a paradise for adrenaline junkies and families alike.









OASIS OF WILDLIFE

MASTER PLAN "VISION: 2050"

When you visit the Wildlife Oasis, you will discover many attractions, offering a wide range of experiences for visitors of all interests. .

Safari Park offers immersive wilderness experiences with eco-friendly amenities seamlessly integrated into its natural surroundings.

The nearby complex**Safari Park Residence**» combines luxury and nature, providing serene privacy. **National Central Racecourse**is a symbol of elegance, attracting visitors with its grandeur.







2. Residence Safari Lodges:

Residence Safari Lodges, located next to the Safari Park, is the epitome of luxury in harmony with nature. Architecturally designed with environmental friendliness, these cottages provide an elegant retreat overlooking the serene wilderness. Guests can immerse themselves in the sounds of the wild while enjoying modern amenities and environmentally friendly elements that make their stay not only comfortable, but also environmentally responsible.



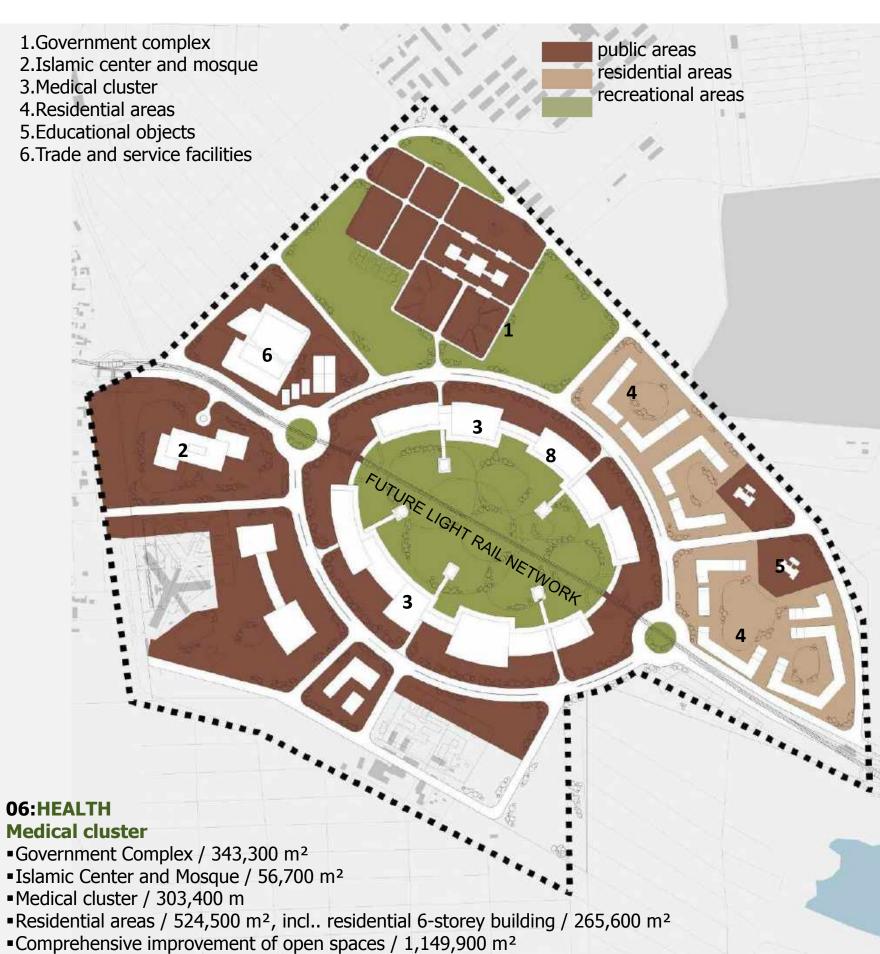
















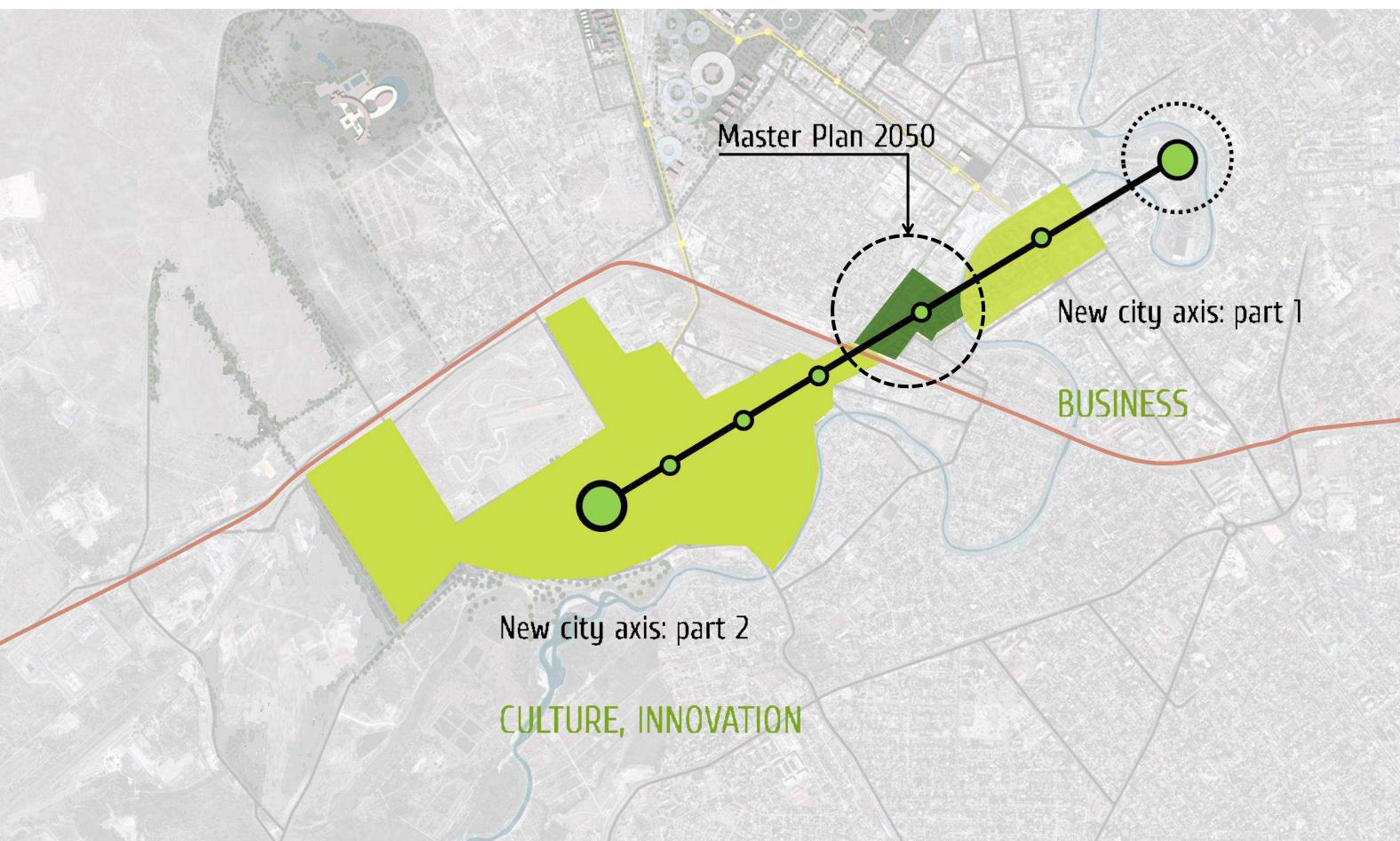




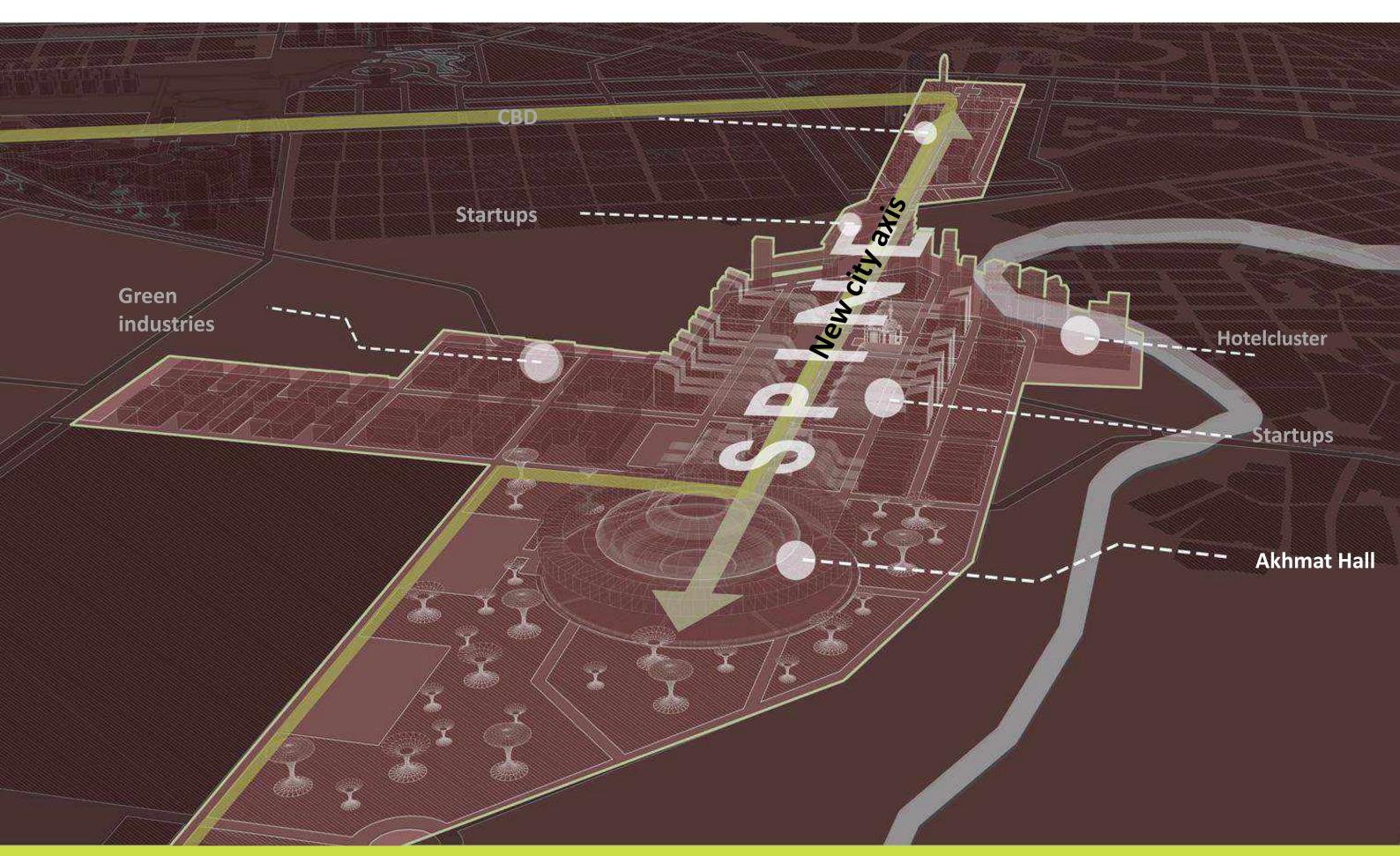












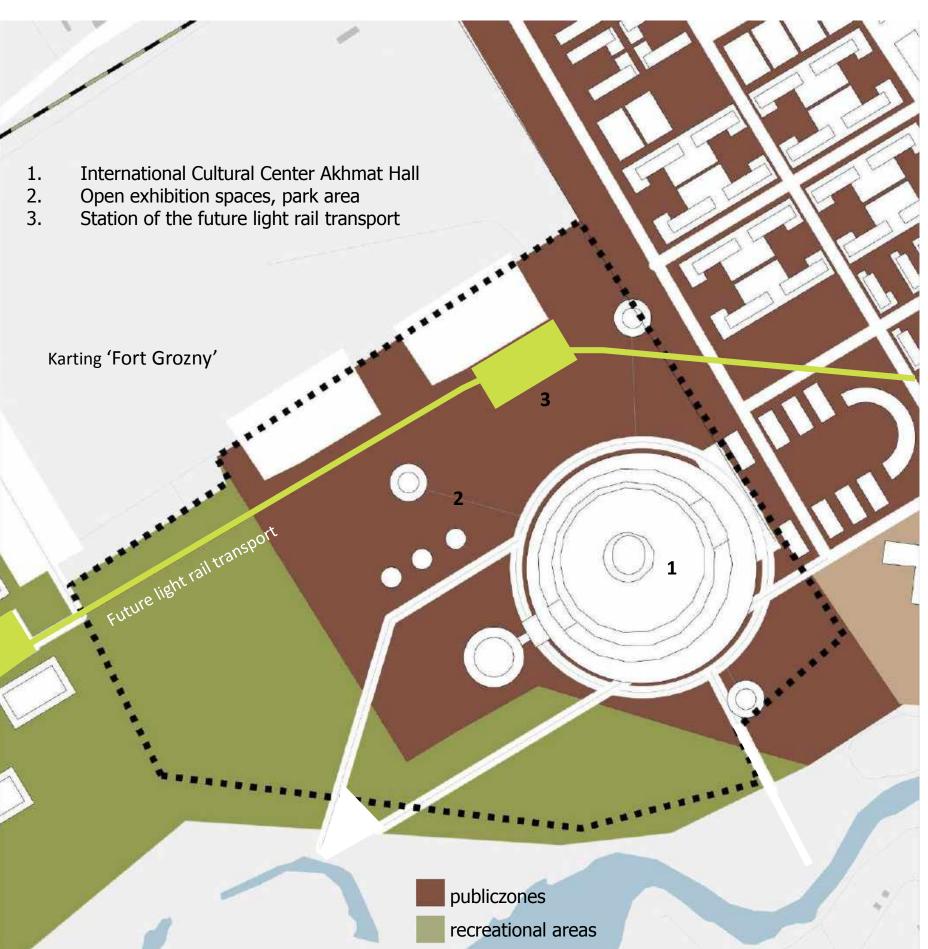






08:CULTURE International Cultural Center Akhmat Hall:

- Cultural exhibition spaces / 424,600 m^2
- Comprehensive improvement of the recreational area / 152,000 m²













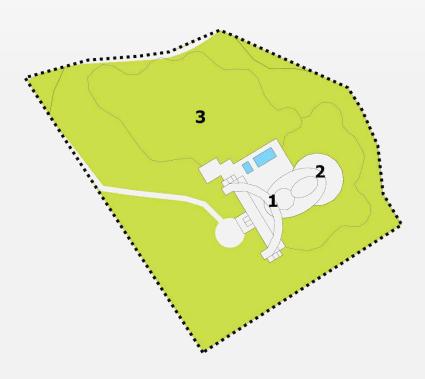


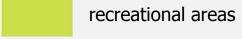




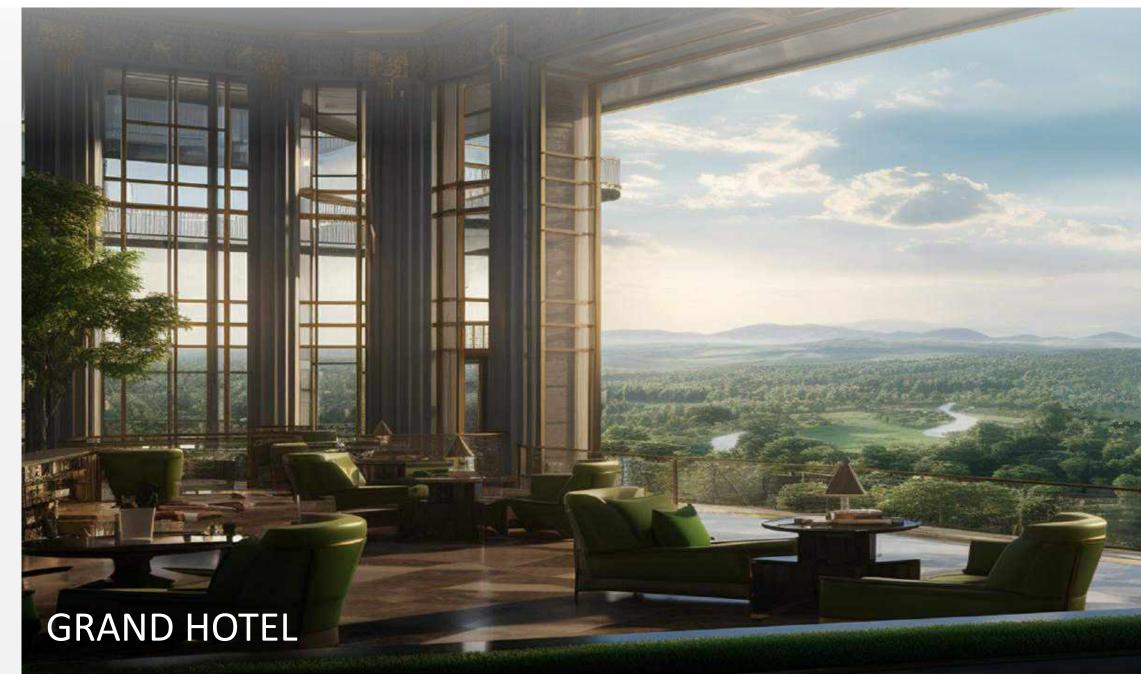
10:NATURE Grand Hotel:

- ■Rooms / 345,600 m²
- Restaurant / 115,200 m²
- ■Complex landscaping / 270,400 m²





- 1. Grand Hotel
- 2. Restaurant
- 3. Comprehensive improvement







Sketch planning solutions

The main artery of the city is the river. Sunzha has high recreational potential, squeezed into concrete banks.

The basis is the opening of the river embankment. Sunzha on the city, its active inclusion in the recreational framework of the city.

To develop the river, it is necessary to apply various approaches to strengthening the bank, landscaping and landscaping.

The banks create coolness and comfort for residents and guests of the city, enveloping them with shady alleys and recreation areas for all ages.

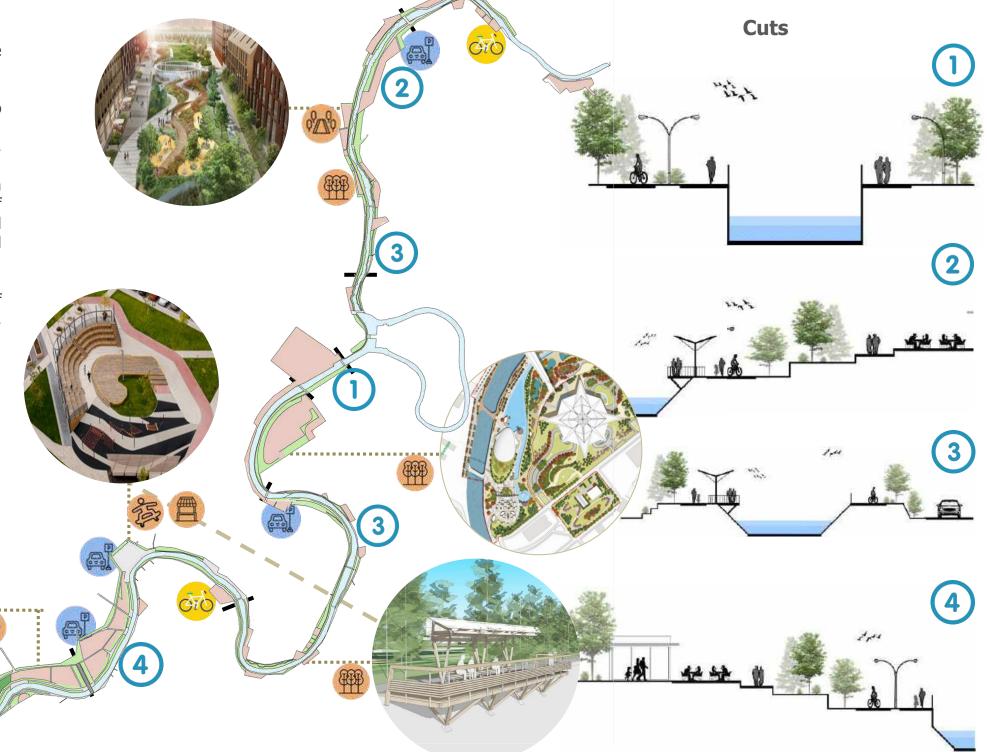
Greenery from the banks of the river. Sunzhi spreads out into pedestrian branches, connecting the city into a single green frame. The compactness of the city and proper zoning make it possible to create an accessible and comfortable path for pedestrians and cyclists, from home to work, school, and places of recreation.

The continuity of the green frame is ensured through pedestrian bridges of continuous pedestrian connections that smoothly encircle the city center, connecting the main attractions, cultural and educational sites of the city.

Parking area

Bicycle parking area





^{*}Improvement of the embankment opposite the Akhmat Tower was developed by Chapman Taylor





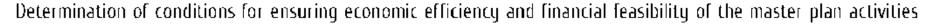






How to do it?

3. КОНЦЕПЦИЯ ПРОСТРАНСТВЕННОГО РАЗВИТИЯ ГОРОДСКОГО ОКРУГА Г. ГРОЗНЫЙ НА ПЕРИОД ДО 2035 Г.





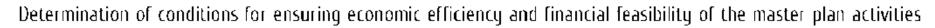
Events vary in their economic and social dimensions, which makes them valuable in different aspects of the city's development. The general trend is that projects with a shorter payback period and a high IRR have a greater potential for rapid economic impact, while projects with a longer-term perspective can have greater social significance.

Key conditions for ensuring economic efficiency and financial feasibility:

- Diversification sources of financing. One of the key factors for project success is the diversity of funding sources, including government subsidies, private investment, and borrowed funds. The funding structure for each project was selected based on their nature and requirements.
- Optimization of payback period and IRR. Each project has its own unique economic characteristics. For example, projects with a high IRR and a short payback period, such as "Outletvillage", can compensate for more risky and long-term projects, such as "Sea".
- Positive NPV. All projects, with the exception of the Sea project, have a positive NPV, which ensures their economic attractiveness and confirms their long-term financial stability.
- Socio-economic indicators. All projects contribute to the social and economic development of the city, creating new jobs and increasing revenues to the city budget.

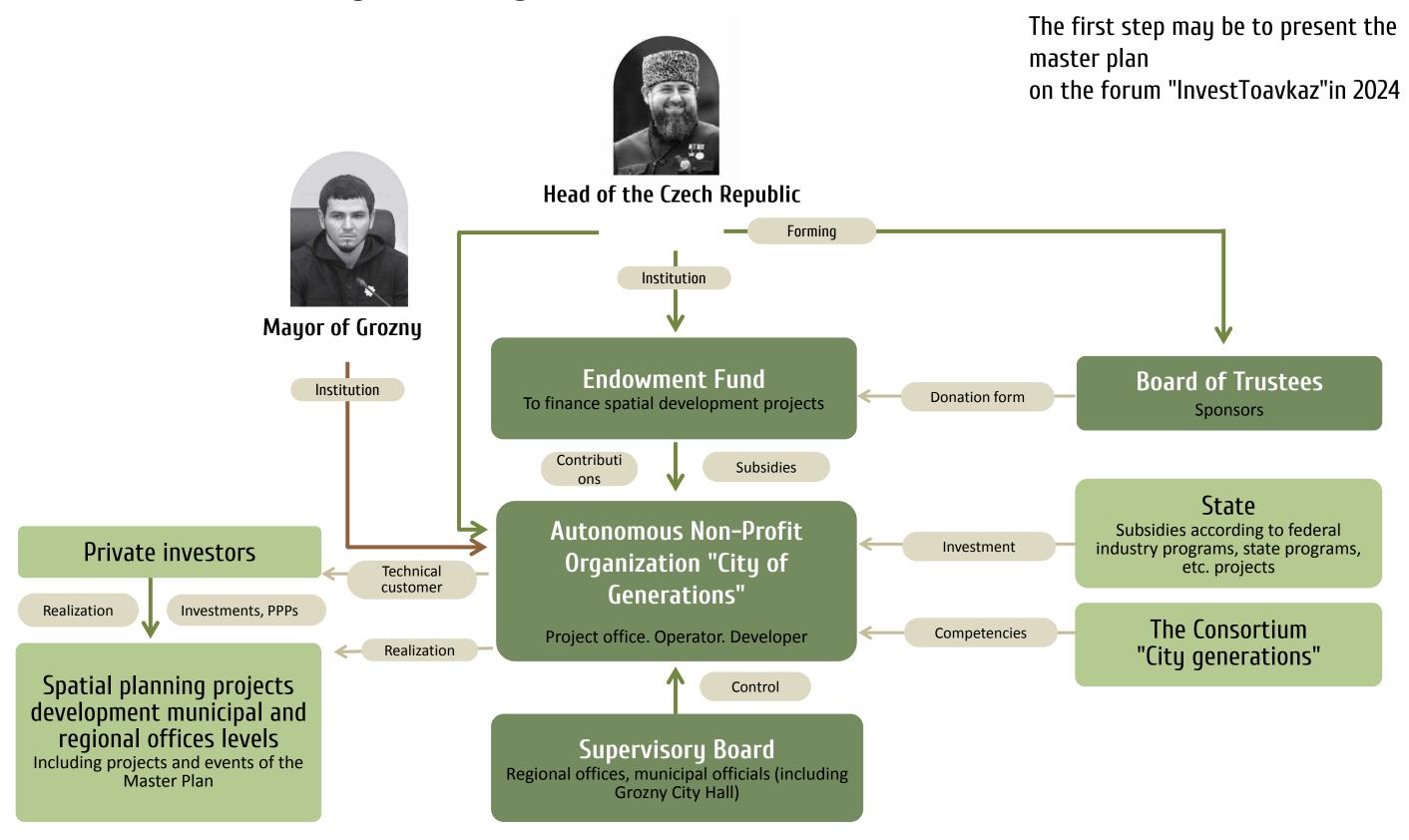
Project name	Investment volume (RUB billion)	Payback period (years)	IRR (%)	NPV (RUB billion)	City budget revenues per year (RUB million)	Number of new jobs
Unity	20,6	11	9 28	2,4	560	5054
Revived City	13.1	6	15	7,4	351,3	1352
Innovation and logistics	39,7	8	12,1	13,2	380,5	3534
Traditions	31.2	8	26,8	29,4	312,7	2862
Sea	7,6	20	3,2	3,7	312,7	522
Health	20	5	25	30	427,4	3015
Culture	14,9	20	8.26	1,4	27,7	2475
Outlet-village	8.4	3	28	23	120	1348
Nature	23,3	5	30	21	107.8	1883

3. КОНЦЕПЦИЯ ПРОСТРАНСТВЕННОГО РАЗВИТИЯ ГОРОДСКОГО ОКРУГА Г. ГРОЗНЫЙ НА ПЕРИОД ДО 2035 Г.





Extra-bureaucratic system. Organizational structure



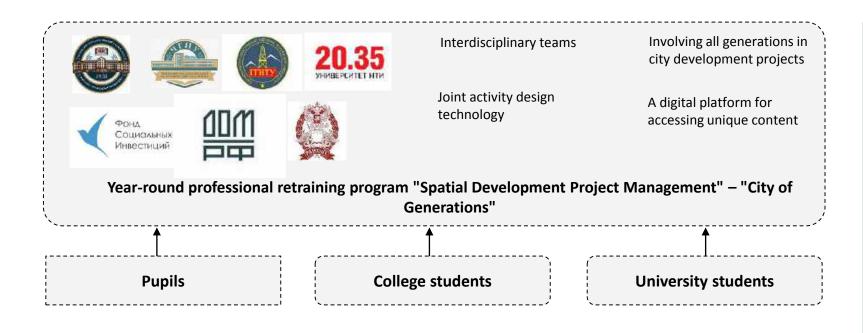


Scenario of integrated urban development districts in the long term and medium-term in the long run

Change Leaders Training Program - "City of Generations"

Development of the city of Grozny and the Chechen Republic Republics requires leaders of spatial development and interdisciplinary teams.

Educational cluster – network platform for the "City of Generations" program, where every resident is involved in development projects cities **Technology** – joint design of the future, project activities for all levels of education and implementation of turnkey projects. The main program is assembled on the basis of key universities and federal participants. At the same time, elements of the program are implemented at all levels of education as part of project activities.



Data on student profiles is being collected and school children and formation of individual development trajectories - the function of the "territorial rector" on the UNTI platform

Program focuses of attention

- New development models
- Infrastructure systems
- Settlement systems
- Development of territories
- Historical data and natural values
- Real estate and residential environment
- New materials and technologies
- Green Agenda: industries and cities



Scenario of integrated urban development districts in the long term and medium-term in the long run

Change Leaders Training Program - "City of Generations" (2)

The program covers all levels of education in a cross-cutting way. Schoolchildren and students work out their own development projects as part of project activities. based on - approved technology of the Detsky project foresight", supported by Ministry of Education and Science Of Russia.

Year-round professional retraining program "Spatial Development Project Management" — "City of Generations"

Pupils

College students

University students

Design and implementation of projects

Technology — pedagogical technology for supporting project activities in schools, foresight

Effects:

Professional tests Increasing commitment to the city

Ability to launch projects

Resources:

Technology lesson in schools Pre-children's Centers Shopping centers UP to vai-block

Designing and implementation of projects

Technology — pedagogical technology for supporting project activities in colleges, foresight

Effects:

Professional practice
Increasing commitment to the city

Ability to launch your own projects

Resources:

Professional module on training areas
Production practice

Designing and implementation of interuniversity projects

Technology — youth technology entrepreneurship, accelerators, project activities, foresight

Effects:

Professional practice Increasing commitment to the city Ability to launch your own projects

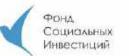
Resources:

Professional module on training areas Technoparks of universities Boiling points Project development Demonstration –
event-based
services events
and attracting
sponsors

Project implementation by teams









Profile data is being collected students and students and the formation of individual development trajectories-the function of the " territorial rector» on UNTI platform

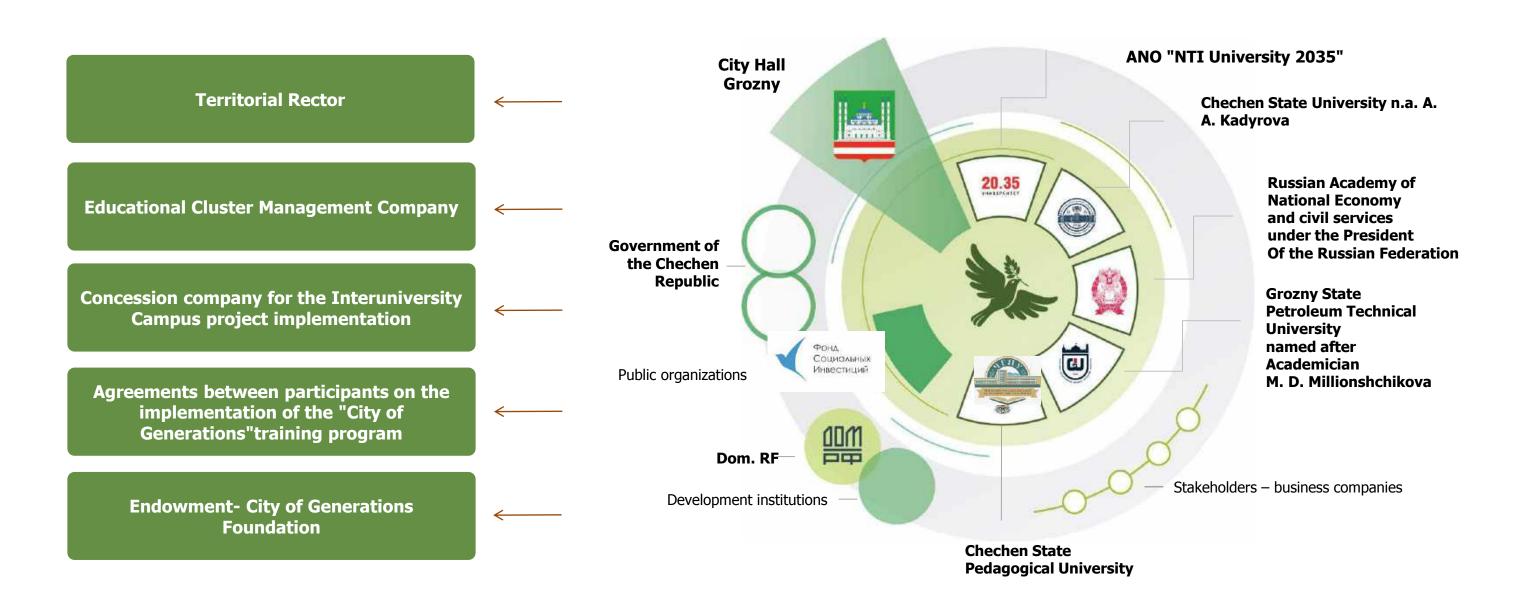
All projects of school students and students implemented by in according to the technology



Scenario of integrated urban development districts in the long term and the medium term

Educational cluster " City of Generations – – management model

Traditionally, processes related to the educational and career paths of citizens are managed by different departments or educational organizations. There is no point-a single assembly of how a student passes his way to the future workplace based on his talents, desires and the infrastructure that helps him pass this way. We offer **new position** – **Territorial Rector**, which will act as a mediator for various participants in the process of supporting educational and career trajectories, as well as **new organizations** which will become platforms for interaction between organizations and structures.





Scenario of integrated urban development districts in the long term and medium-term in the long run

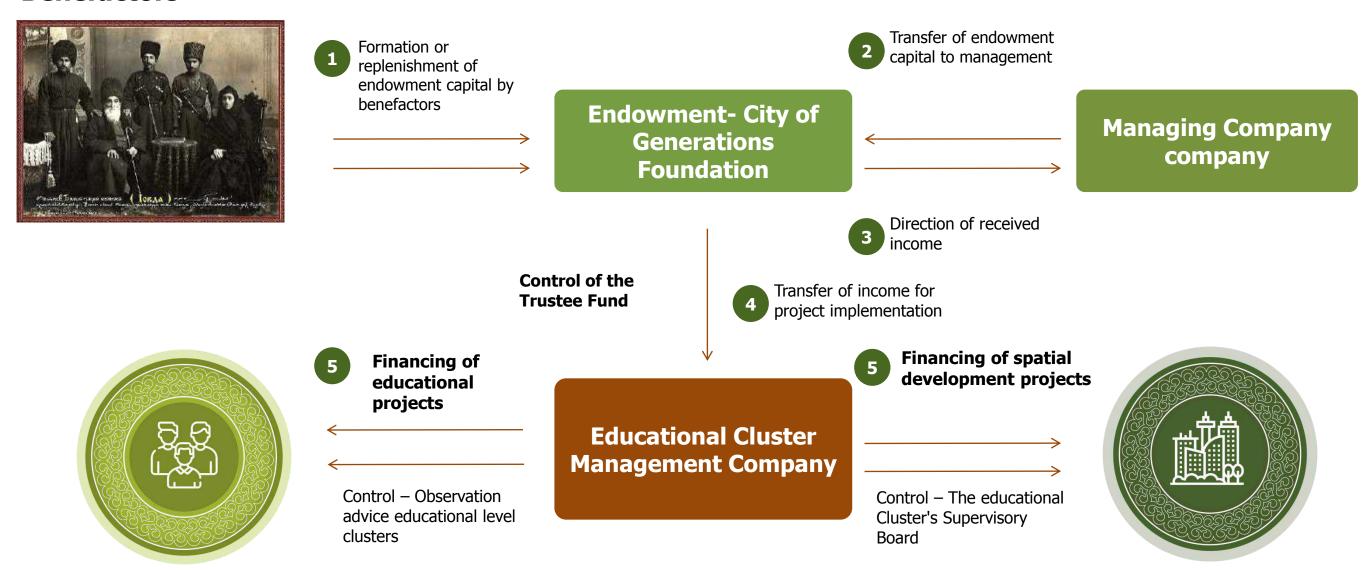
Endowment-City of Generations Foundation

The Chechen Republic ranks 1st in the Index of citizens 'Commitment to their region.

The development of the city, its economy, technological development, social and cultural development is becoming an activity that can accumulate the competencies and resources of the entire Chechen people.

Endowment Fund for Spatial Development - a platform for involving people from the Chechen Republic in projects, for whom it is important to invest in the next generations of the Chechen people.

Benefactors



2. СЦЕНАРИЙ КОМПЛЕКСНОГО РАЗВИТИЯ ГОРОДСКОГО ОКРУГА «ГОРОД ГРОЗНЫЙ»



Scenario of integrated urban development districts in the long term and medium-term in the long run

Educational cluster "City of Generations"

Formats

Territorial Rector

International Intercollegiate Campus Add-on centers. educational institutions Wi-Fi service

Training program "City of Generations"

College modern ones technologies NCFD

Development projects remote employment opportunities and for business development

Results

- Creation of a single cultural and educational space that allows identifying and developing young people from their abilities to the workplace
- Formation of professional personnel
- Increasing the role of the Chechen Republic Republics in the humanitarian space of the North Caucasus
- Promotion of entrepreneurial activity
- "Whitewashing" the economy, solving employment issues
- Creating a system of social opportunities through obtaining high-quality applied education educational institutions

Target indicators

Top 5
ASI Quality of Life Rating

50%

Rising internal costs for research and development at the expense of all sources 85%

Percentage of employees who continue to work out of the number of employees who have completed retraining or advanced training 5%

Unemployment rate young people at the age of 25-29 years old

5%

Unemployment rate

15%

Share of the average number of employees (excluding external part-timers) employed in micro, small and medium-sized enterprises and sole proprietors

Тор-40

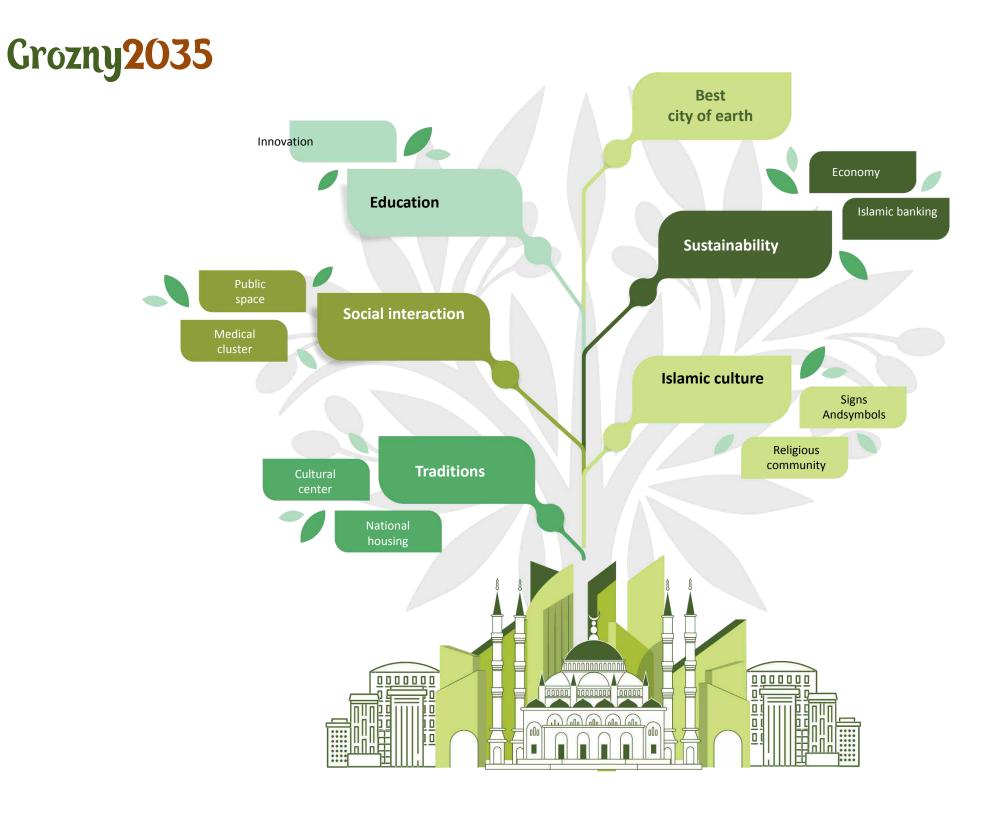
Position in the overall ranking of population engagement in small businesses

30%

Percentage of organizations engaged in technological innovation, in the total number of organizations

город поколений грозный

Description of the city's positioning, mission and desired image of the future







City of Generations Consortium

Expresses his gratitude and sincere appreciation for the help, expert and organizational support in working on the master plan project

AKHMADOV CHINGIZ YAVUSOVICH, to the director of ChGTRK Grozny
BAITAZIEV MUSLIM BATYRKHANOVICH, to the Minister of Tourism of the Chechen Republic
TAMARA ADAMOVNA MAZAEVA, Professor of ChSU named after A. A. Kadyrov
SAIDOV ZAURBEK ASLANBEKOVICH, to the rector of ChSU named after A. A. Kadyrov
SULEYMANOVA ELINA BAUDINOVNA, to the Head of the Media Relations Department of the Press
Service of the Grozny City Hall

TOKSHAEV ALIKHAN VAKHAEVICH, to the chief architect of Grozny **UMAROV DZHAMBULAT VAKHIDOVICH**, to the President of the Academy of Sciences of the Czech Republic

TO SHAPTUKAEV RUSTAM RUSLANOVICH, to the Minister of Economic, Territorial Development and Trade of the Chechen Republic

SHAKHIDOV ADAM SAIDALAKHANOVICH, Adviser to the Head of the Chechen Republic on religious issues