



Grozny project

Post-conflict restoration of the city of Grozny

Program “The city without any signs of war”.

I. Main information.

The city of Grozny is the capital of Chechen Republic, it is the biggest industrial, cultural and scientific centre of the North Caucasus.

The area of the town is about 25 square kilometers. From the end 19 th. century till the end of the 20 th. century the city of Grozny became a big industrial and cultural centre in the North Caucasus.

In 1990 the population of the city was 401 thousand people. Grozny held the second place (after Rostov-on-Don) for the industrial power and the third place for the number of population (after Rostov-on-Don and Krasnodar).

The main branches of the city’s economy are oil production, oil processing, pet chemistry. The enterprises connected with repairs and making oil equipment and enterprises of transport machine-building, of instrument-making, of metal-working, experimental works.

There are three institutes of higher education: the Chechen State University, the oldest institute in the country-Oil institute-the smithy of personnel for oil industry of the whole country, the Chechen Pedagogic Institute; nine secondary technical educational institutions of different type. Eleven scientific-research institutes study oil, it’s processing, problems of town-planning, economy and also history of the land, ethnography, there are six big culture houses.

The city of Grozny is situated in the original foundation pit of the Chechen plain, which formed by short mountain ridges, surrounding it. It's surrounded by Sunzhensky ridge in the west and the South-west, by Tersky, Groznensky and Bragunsky ridges in the north and in the north-east, by Novogroznensky ridge (Aldynsky Hills) in the south and the south-east.

The distance from Grozny to Moscow is 2007 km., to the Black sea-450 km., to the Caspian sea-126 km.

The location of the city in south of the climate zone determined average annual temperature of air -10,4 °C , average annual precipitation 450 mm.-600mm.

Maximum t° in winter – 41 °C. In summer + 45°C.

The climate is continental, winters are mild, average temperature in January is – 4 °C, summers are hot, average temperature in July is + 22, +24 °C.

2008 was marked by "Star fall" of victories and rewards. Grozny as a new municipal formation of Russia got a status of Municipal County and was included in the International Assembly of capitals and big cities, was awarded to a title "The best city of UIS" in nominations "for successes in restoration of the city", "The best municipal county", "The city of high social responsibility ", it got an order "The State" of the second degree, became a prize winner of the competition, "For high marks on the strength of nominations", was awarded to Diploma and became a winner of the Grand prix "The competition winner".

Description of initiative

The war did colossal damage to all infrastructures of the city of Grozny during ten years, 80% of dwelling, cultural and scientific objects were destroyed. In this situation 100 thousands of residents of Grozny were forced to leave their houses in connection with military operations, hoping to come back home. The considerable part of Grozny dwellers left the republic, a small part of cities people left and found itself in extremely and anti-sanitary conditions, without water-supply, electricity and heating.

The conditions of life in the city turned out un bearable. In this situation the main aim for the leadership of republic was restoration of the city and return of refugees.

Literally five years ago the city of Grozny was in ruins, destroyed more than for 90% in it's central part, and 70% in suburbs. The infrastructure of the city was destroyed for 100%, there were gauges instead of roads and military equipment went along them.

One seldom could see motor-cars or civilians.

They discussed even the problem of transferring of Grozny to other district of republic. The quantity of population of Grozny was 401 000 people before the war, and in post-war period in 2001 it was 183 000 people. There were not any conditions of life, neither sanitary nor housing and communal ones.

The government of Chechen Republic created an efficient staff in accordance with resolution for restoration of destroyed Republic, which led construction and restoration works.

In 2006 the programmed “The city without any sings of war” for revival of Grozny providing fulfillment of large-scale works for restoration and construction of new building sites started.

The first task to achieve this object was removing checkpoints from streets and roads of the city and safe – guarding of security of cities people and handing over the duties for safe-guarding of law and order to local authorities.

About 50 checkpoints were dismantled and 33 objects of municipal property occupied by federal troops in Grozny were freed in two month.

Large scale works were started with clearing of the territory of city from debris.

At the beginning of realization of the program “The city without any sings of war”, 6 234 814 m³. Of debris were removed from the territory of the city, more than 600 units of equipment were used.

Microdistrict № 4, 26 five-storey and nine-storey houses and two kindergartens were restored. The are 2700 flats and two kindergartens, 480 places in each the total area of these objects is 130 000 m².

Microdistrict “Berezka” – 34 dwelling houses were restored (the total area is 113 285, 6 m². about 2000 flats) the territory of the whole microdistrict (the total area is 20 000 m².) was equipped with modern amenities.

Dudayev Boulevard – 12 many- storied houses were built on the territory of 76 hectares, where more than 300 families have already got their flats.

Publishing house and journalist’s square (total area is 24 492 m².) were rebuilt, the area of 7047 m². Was covered with asphalt, the area of 17 445 m². was covered with grass, the area of 1513 m². was planted with flowers.

Settlement Chernorechiye – 194 many-storied houses, 26 cottages (the total area is 280 000 m².) were restored, more than 11 000 people took part in the work.

Staropromyslovsky district – 126 objects (3825 flats) were restored (the total area is 191 000 m²).

At the beginning of 2009 the construction and restoration of 3 216 objects including 3043 municipal dwelling houses, 50 educational objects, 28 objects of pre-school institutions, 51 objects of health protection was completed.

Not only restoration works, but also construction of new objects were held in Grozny, special attention was paid to construction of dwelling fund.

In 2009, 13 municipal dwelling houses (820 flats) were put into operation, they were given to poor families mainly.

700 km. of water-pipes of different diameters , 206 km. of sewer-pipes, about 200 km. of new heating-pipes were laid, 991 km. of over-head cables of electricity transmission were restored. Most important object of life-support: water system, transformer substations stationary boiler-houses were put into operation and so on.

Capital repairs of transport roads of the city were carried out. More than 250 km. of town’s transport roads were repaired and restored 13 bridges were restored completely.

Putin Avenue, Tukhachevsky street, Zhukovsky street, Isaeva street and so on.

32 streets (total length-more than 30 km., coast – about 250 million rubles) were restored.

The system of pensionery and social service of the population works well. With purpose to revive the industrial branch and to create working places and for job-placing the plant producing metal - polymeric pipes, the electric power substation "Grozny-330", plants "Electropult", the electro-mechanical plant, producing lifts, "Transmash" were restored and put into operation.

Main partners

Restoration of post-war city became the main aim not only for leadership of republic and city, but also for the whole population. The federal center gave active help to leadership of republic to solve the important strategy problem – the city restoration.

The President of Russian Federation D. A. Medvedev and the Chairman of Government V. V. Putin supported the leadership of Chechen Republic personally. For last 3 years thanks to efforts of the young and energetic President of Chechen Republic R. A. Kadyrov all people as whole Grozny was restored almost completely.

Such construction firms as LTD "Megastroymplect", "ChechenstroyComplex", "Garantstroy", "Spetstroy", "Mosstroy" and so on.

More than 100 firms and companies took part in construction and reconstruction works in all.

Many businessmen and owners from the whole Russia and abroad began to invest finances in construction and trade.

It shows that the city is in the line of cities developing constantly and quickly and level with other cities of Russia.

Delegations of 23 foreign countries visited Chechen Republic with investment proposals for last two years, 12 investment projects of them worth of 4 683 380 000 roubles are realized for last two years.

The revival of the city was speeded up mostly thanks to mutual understanding of the leadership of the city and city's people.

Aiming at peace of Chechen people and their industry gives results and a lot of positive changes.

Transport is one of the main programmes of revival of the city. The restoration of trolleybus economy is planned by 2010. They plan to draw in both investors from federal center and foreign investors as the investors of the project.

Influence on life conditions

The leadership of the city began the work for return of families that left the republic during the military conflict for last three years after beginning of restoration works.

Thanks to effective and considered work of leadership of republic many dwellers of town and of republic could in particular get work on building sites of the city.

After long period of time tens of thousands pupils sat down at the desks of new educational institutions.

Today the townspeople can get skilled medical aid in modern buildings of medical institutions.

In connection with rapid increasing of the population of city the measures were taken to create additional working places.

The administration of city supposes that about 2000 working places will be in Grozny for a year.

Of course the work having done for restoration of Grozny became a big step to return refugees to city and to normalize the situation both in city and in republic.

Today the cities people, which lived without any life conditions for a long time, spend much time in the streets and in parks of the city. Several years ago it couldn't be imagine. The rebuilt city influenced on people's subconscious ness greatly and psychologically.

Today the leadership of the city gives social and material help to all poor townspeople, veterans and social institutions.

During the period of restoration 3 773 families, that left the city because of military operations returned.

Stability

Solving the problem of restoration of dwelling houses, that belong to suffered people, and of restoration of social infrastructure of cities and villages of Chechen Republic plays the most important part in stabilization of situation and finally leads to its stable development. Stabilization of the social sphere of people's life strengthens the position of region on the Russian scene as a peaceful and flourishing region.

One of the factors of stabilization of situation, of improvement of peoples social recovering both in republic and in its capital is restoration, in the first place restoration of housing fund and objects of life support people's property, taking measures for improving from a health point of view moral, psychological and spiritual condition of society.

In connection with it special attention is paid to projects worked out by competent groups of initiative people, and these projects are directed to improvement of situation in economy and social sphere. One of these projects is the programme "A working place to each yard".

The aim of the programme is providing with additional working places. At the expense of optimal use of the part of population that doesn't work, and local mineral resources and balancing of demand and supply in the spheres of simple associations.

The main aim of the development of Grozny is stable development of city and farming of favorable environment of life for present and future generations of residents of Grozny.

For last three years the administration of Grozny gave 2373 flats to persons returned from temporary populated areas. The persons whose houses were destroyed during military operations got flats too. All necessary social objects for normal existence of a person were restored in the city.

872 shops, 8 markets, 239 consumer services centers, 78 chemist's shops, 179 different firms, 12 hotels, 50 schools, 51 objects of health protection, 45 objects of culture are restored and work.

New objects are built new supermarkets and restaurants are opened in Grozny every year.

Without doubt people believed that Chechen Republic became the safest region in the North Caucasus indeed and it was declared in the leadership of the federal centre many times, today not only Chechens but also residents of other nationalities – Russians, Armenians, Ingushetia and many other came back to the city.

Reproduction and development.

Colossal work, carried out for restoration of post-war Grozny is an excellent example for using in the similar situations in the regions with complicated political situation, so the builders, taking part in restoration of Grozny, took part in restoration of such towns as Argun, Gudermes and also Tskhinval South Ossetiya Republic.

Side by side with many things one of the important factors of management worth to be used in other districts is unity of republican ministries and departments, uncoordinated before, and giving them common task and common work.

More over close cooperation is between state institutions and departments, forming united team for achievement of common purpose.

Innovation

The restoration works of Grozny were done in two shifts, the city was divided into 12 sectors, building organizations and companies were responsible for work in every sector, the work was competitive. The quality of works was accentuated rather than the time of their fulfillment.

Seism-resistant in Grozny was built according to Irkutsk projects. Seismic conditions in the capital of Chechnya and in the capital of the East Siberia are very much alike though the distance between them is more than 6000 km.

The decision to use experience of Irkutsk in building houses and objects of social and cultural life conditions in Chechen Republic was taken at the level of Gosstroi (State construction) of Russia.

Moscow specialists expressed their wish to take part in the process too. The seism-resistance of the three-storied house's fragment, built in accordance with new technology was tested in Irkutsk.

The strength of a man-made earth quake is increasing from day to day. Maximum loading will be more than nine degrees by Richter scale. Russia Government instructed the Government of Moscow to start construction of houses and social objects in Grozny.

Supplement:

Video film about the city of Grozny:

- Realization of the program "The city without any signs of war";

The articles from newspapers:

- Newspapers "The Capital", № 44, 2008., "The Capital", № 35, 2007., "The Capital", № 72, 2006., "News of Republic", 2008., "The Capital", № 21, 2007.

Photos about of Grozny:

- "Post-conflict of the city of Grozny"
- "Restoration of the city of Grozny"

The magazine:

"Our power, the business and persons" p.8, 2008. "Russian Municipal Practices" (life is continued) № 2-3, 2009 г. p.42.

The directive of the Government of the Chechen Republic, № 3, issue 16. 01. 2007., "About Republic's an efficient staff for restoration of the city"