The National Project “Housing and Urban Environment”

The Housing and Urban Environment national project is designed to increase the volumes of residential construction, to improve the mechanisms for financing this sector, to enable people to move from old inadequate accommodations to modern comfortable apartments and houses, and to carry out urban landscaping measures on a massive scale. Also, mortgage loans must become much more accessible. The project places special emphasis on managing urban environment in small towns and historical settlements. Contests are to be held annually to select the best projects for safeguarding the distinctive features and the culture of Russia.

On the Roscongress Information and Analytical System on the chosen topic you will find:

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  - 8 analytical materials

- **Events**
  - 16 sessions

- **Speakers and experts**
  - 132 speakers

- **Related topics**
  - 27 topics
RESEARCH 27.03.2020

**Problems and risks of loan financing for housing construction**

The Bank of Russia has published an analytical note about the risks posed by a massive increase in housing construction and an accelerated transition to loan financing in the construction sector. The publication looks at potential problems from the viewpoint of construction companies, banks, and customers.

Banking  The National Project "Housing and Urban Environment"

Building and construction

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RESEARCH 18.07.2019

**How to Prevent a Crisis in the Russian Mortgage Market**

In this publication, the Analytical Credit Rating Agency (ACRA) offers a comprehensive solution for the development of the Russian mortgage-backed securities (MBS) market which involves issuing transparent multi-tranche MBS.

Long money  The National Project "Housing and Urban Environment"

Financial market

This report by PwC gives an outlook for the development of global real estate market in 2019. The authors assert that real estate investors are facing a test of nerve as concerns around economic uncertainty rise while, at the same time, they are forced to overhaul traditional business and valuation models in response to rapidly changing consumer demands.
Latest publications in block «Events»

EASTERN ECONOMIC FORUM 2019

**Housing, Utilities, and the Urban Environment: Effective Investments**

4 September 2019  12:30—14:00

**Moderator**

Ignat Bushukhin

Editor-in-Chief, "RBC Real Estate"

**KEY CONCLUSIONS**

State puts a lot of effort in resolving housing and utilities issues

Now that the projects are being implemented, it is necessary to pay their dues to the Government, the Ministry of Construction, personally Vladimir Vladimirovich [Yakushev, – Ed.] and his team for the fact that a lot of projects have been started. Within the framework of national projects, the project “Clean Water” is underway. In the Republic of Buryatia, this is RUB 4.7 billion. We are moving the stratum of issues that we did not even know how to approach or when. And we are significantly improving the quality of water for the people. <...> Those projects and programmes that have already been launched at the federal level as part of national projects and additional assignments, already allow us to significantly improve the current situation — Alexey Tsedenov, Head of the Republic of Buryatia.

We have given priority to 100 cities based on population numbers. This, of course, is a large volume. Cities of the first wave are 45 cities in which we already have 107 projects or project initiatives. The focus of our attention is on such sectors as housing and communal services, in particular, water discharge, water treatment, heat, lighting. Naturally, modernization of urban transport covers both a single transport types and an integrated approach to transport in the city. These are medical projects and individual social projects — Alexey Sorokin, Deputy Chair, State Development Corporation "VEB.RF".

**Business is interested in urban environment**

Our bank is experienced in constructing urban infrastructure. Projects such as Pulkovo Airport, West Siberian High-Speed
investment

Diameter, bridges across the Kama and Bui rivers, Russian Post facilities, new logistics centres. We are investing in these projects, but these projects should have a monetization potential. When this is the case, then we are launching full cycle projects: we design, find financing, possibly in the Western markets as well. The most important thing is that we organize these projects and see them through to the end. We operate these facilities and, accordingly, recoup the investments that have been made there – Anatoly Pechatnikov, Deputy President – Chairman of the Management Board, VTB Bank.

The most striking and yet traditional example of economically feasible improvement and private investment in this area is the housing sector. It happens when the developer goes beyond their project and improves the adjacent park, garden, or street. The company does it in their commercial interests in order to increase the value of the square meter and increase sales. And this model is equally efficient in the capital regions, and in the small cities – Daria Bondareva, Managing Partner, UrbanMAF.

Large-scale projects with foreign capital are being developed in Russia

About business in the Far East. Today we are working with Sibur. We are working on one USD 1.5 million contract, and we are continuing our efforts to implement other programmes within the chemical complex and chemical production fields. We understand that the Far East region has great potential, which is linked to the national strategy and is a top-priority project for the whole country, for the whole of Russia – Zongyi Xin, Regional President for Russia, CIS Countries, Central and Eastern Europe, China Gezhouba Group International Engineering Co..

Currently, thanks to the cooperation and support of the Federal Government of Russia and regional Russian administrations, projects are being implemented to test the system of smart traffic lights and wind energy. Both projects are included in the eight-point plan of cooperation proposed by Prime Minister Abe for the development of Japan–Russia economic cooperation – Hiroaki Ishizuka, Chairman, New Energy and Industrial Technology Development Organization (NEDO).
KEY CONCLUSIONS

Construction and utilities are among Russian economy’s key industries

About 6 million people are employed in construction industry alone, while utilities involve about 2 million people. We do understand that construction is a fund creating industry of our economy. Utilities is a serious field as well — Vladimir Yakushev, Minister of Construction, Housing, and Utilities of the Russian Federation.

New technologies completely change construction

Innovations have reached construction too. Five important technologies exist today. It is MRP [Material Requirements Planning, – Ed.], cloud technologies, sensor technologies, and 5G – that is being developed now – it is telecommunication. Combining these five technologies gives us a totally new idea of what the infrastructure should be like and what it would be like in the future that is pretty much here already — Erin Roberts, Partner, Global Leader of Engineering and Construction, EY.

Can we give a proper response to the revolution in equipment? I would say yes. Let me give you three examples. First of all, we would be able to build and design infrastructure. We can do it without any drawings. We have gone digital and we know what it means for the new technology. Secondly, we build nuclear power plants in the UK and are ready to help with BIM technologies [Building Information Modeling, – Ed.] to create construction models. Drawings are not needed anymore. And here is the third example. In the next two years, our BIM company’s turnover will grow from EUR 200 million to EUR 400 million — Christophe Castaing, Director of Digital Engineering, Egis.

It has been 7 years since our company started using BIM technologies, and we are absolutely consciously supporting the efforts the Ministry is investing in this project. Starting from
2016, the Ministry has been actively introducing BIM in all aspects of construction, and this is the future. Being involved in practical work, we support it. It is relevant for developers, for general contractors and just contractors, as well as for investors that can keep track of any construction project at all stages. If this technology is introduced in construction of social facilities, it would be a great help, and we will be able to complete the presidential programme aimed to build social facilities – kindergartens and schools – Gennadiy Shcherbina, General Director, Etalon Group of Companies.

Technology standards are a window of opportunities for Russia. We can use existing standards, because nobody has the time or possibility to reinvent the wheel. Russia can use it, make a huge step forward and enter the global community – David Bain, Vice President of Standards, Telecommunications Industry Association.

ST. PETERSBURG INTERNATIONAL ECONOMIC FORUM 2019

Partnerships Between the State and Society to Provide Social Guarantees

Moderator

Grigory Berezkin
Chairman of the Board of Directors, ESN Group

KEY CONCLUSIONS

There is a request in the society for meeting social needs

There is a request from the society. According to sociologists, over 90% of corporate employees in Russia believe that the social impact of company activities is way more important than the economic one – Ilya Torosov, Deputy Minister of Economic Development of the Russian Federation.

I would like to focus on the fact that things are more active than the state is ready for. That is why we need to expand the list of executive and socially useful services, as well as the scope of activities, as today we do have such a request – Natalia Komarova, Governor of Khanty-Mansi Autonomous Area–Yugra.

Today major federal structures cannot function without some social mission: it is requested by employees, by citizens, by the
youth. Of course, when defining the purpose of an organization, we state it not only as making money and ensuring a dividend yield for our shareholders, but also as performing some social function, social mission; it is a challenge of our time — Anatoly Pechatnikov, Deputy President – Chairman of the Management Board, VTB Bank.

The share of private sector in the Russian social sphere is growing

Those who say that we do not have private sector in this sphere exaggerate. In education, 3.5% of financing services are already provided by non-state, non-profit and even profit organizations. In healthcare this figure reaches 6.4%, and it is beyond compulsory health insurance. In social services it is 40% — Alexey Lavrov, Deputy Finance Minister of the Russian Federation.

We are in the top six regions with the most developed public-private partnership. For example, in the social sphere we are implementing over thirty concession agreements. We also use other types of public-private and municipal-private partnership — Natalia Komarova, Governor of Khanty-Mansi Autonomous Area–Yugra.
## Speakers and experts

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### Victor Semenov
Chairman of the Supervisory Board, Belaya Dacha

### Denis Shabarlin
General Director, Unified Information and Settlement Center of Leningrad Region

### David Okpatuma
Coordinator for Africa, Art Shapers; Member, Friends of Cities

### Stanislav Voskresensky
Governor, Ivanovo Region

- Full list of speakers and experts -
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