



КОРПОРАЦИЯ РАЗВИТИЯ  
АСТРАХАНСКОЙ ОБЛАСТИ

# ИНВЕСТИЦИОННЫЕ ПРЕДЛОЖЕНИЯ АСТРАХАНСКОЙ ОБЛАСТИ

INVESTMENT PROPOSALS  
OF THE ASTRAKHAN REGION



# «PRODUCTION OF PELLETS FROM RICE PROCESSING WASTE»

## Project description:

The Astrakhan Region ranks **1st** in the Southern Federal District and **5th** in Russia in rice production, with an annual output of 185,000 tons. It is planned to establish three new rice processing plants in the region within the next two years, each with an annual production capacity of 50 thousand tons

During rice processing, 23% of the raw material becomes waste in the form of rice husks, whose disposal incurs additional costs. Instead of paying for disposal, processors can provide rice husks as raw material free of charge

The approximate volume of rice production waste processing is **8 thousand tons** per year for each of the plants. The minimum commercial value of the finished product is **6,000 rubles per ton**

## Project advantages:

- Lack of production facilities of this type in the region
- Minimal cost of connecting to the infrastructure, due to the capacity of the neighboring rice plant
- No raw material transport costs, as the rice plant is located nearby
- Inexpensive and environmentally friendly fuel, available due to the installation of pellet boilers, for institutions and enterprises that cannot be gasified at present
- Establishment of waste-free production
- Reduction of waste that negatively impacts the environment of the Astrakhan Region (ESG principles)

## Amount of investment:

50 million  
rubles

## Payback period:

2 years

## Construction phase:

6 months

## Support measures:

The status of "Significant Investment Project",  
benefits under the simplified tax system

## Production sites:

Land plot area of 2.1 ha Cadastral  
number 30:05:050106:11  
Astrakhan Region, Kamyzyak  
District, Razdor village,  
Molodezhnaya Street, 1B

Land plot area of 2 ha Cadastral  
number 30:11:160202:ZU1  
Astrakhan Region, Chernoyarsk  
District,  
Solenoye Zaimishche village



## Infrastructure:

Connection  
to engineering utilities  
is possible (electricity,  
gas and water supply)



# «CONSTRUCTION OF A FULL-CYCLE COMPLEX FOR GROWING AND PROCESSING POTATOES INTO STARCH»

## Project description:

Construction of a production line for potato processing in the Astrakhan Region

Production of modified starch from potato raw materials using a waste-free technology developed by All-Russian Research Institute of Starch Products, which includes both sown areas for potato varieties with a high starch content and processing production

The project involves the use of Russian technology and equipment

## Project advantages:

- The use of the regional and external resource bases (the volume of potato production in the Liman District is over 350 thousand tons per year)
- Advantageous geographical location with access to the markets of the Caspian Basin countries, Iran, India and Pakistan
- The growth rate of potato production significantly exceeds the capacity for its deep processing
- Establishment of zero-waste production

## Amount of investment:

1,5 billion rubles

## Payback period:

4 years

## Construction phase:

2 years

## Support measures:

The status of «Particularly Important Investment Project» - exemption from property tax

The status of «Large-Scale Investment Project» - land plot without bidding

IPPA - reimbursement of infrastructure costs, payment of interest on loans and credits

## Production sites:

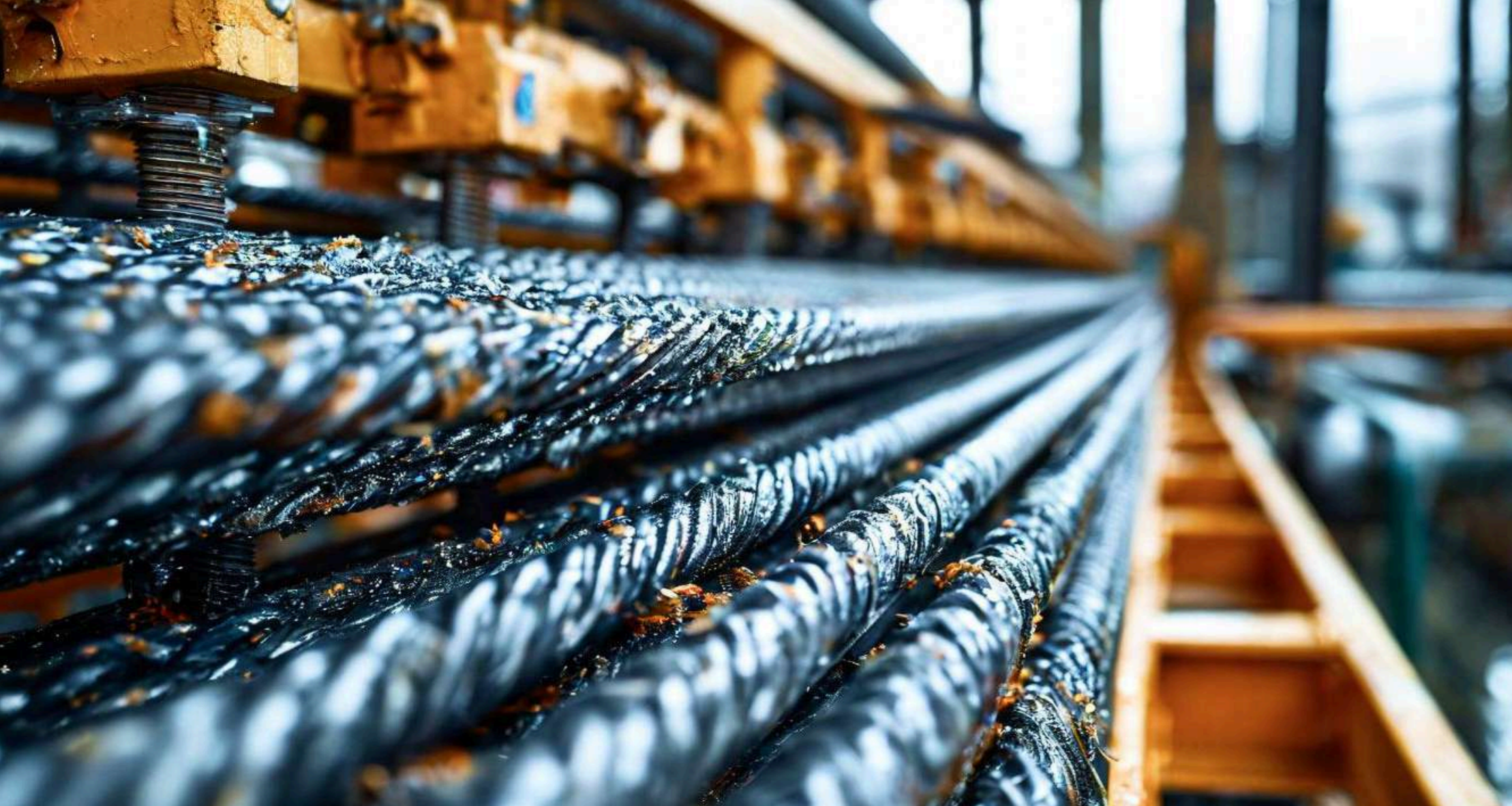
Land plot area of 22.75 ha  
Cadastral number 30:07:240201:2692 Astrakhan Region, Liman District, 7 km to the northwest of Promyslovka village

Land plot area of 100.63 ha  
Cadastral number 30:07:240201:2692 Astrakhan Region, Liman District, 6.2 km to the northwest of Promyslovka village



## Infrastructure:

Connection to engineering utilities of Yandyki village is possible (electricity, gas and water supply)



# «ESTABLISHMENT OF A FIBERGLASS REBAR PRODUCTION FACILITY IN THE ASTRAKHAN REGION»

## Project description:

Fiberglass rebar is a modern alternative to steel reinforcement – it is significantly lighter, not subject to negative environmental influences, and its production costs are minimal

The scope of application of fiberglass reinforcement is wider than steel, since it is characterized by low specific weight, resistance to aggressive environments, low thermal conductivity and a lower elastic modulus

The products of this facility – fiberglass rebar of various cross-sections – 4, 6, 8 and 10 mm – can be used both as individual rods and woven nets tied with polymer threads and treated with epoxy resin

The primary sales channel involves direct supply of the material to construction sites in the city and the region (90% of the sales volume). The secondary channel is retail sales through building materials bases (10% of the sales volume)

## Project advantages:

- Lack of production facilities of this type in the region
- High growth rates in the construction of residential buildings in the region ensure stable high demand for fiberglass rebar (over 620 thousand m<sup>2</sup> were commissioned in 2023 and 600 thousand m<sup>2</sup> of housing in 2024)
- Accessible regional raw material base
- A free, dynamically developing sales market in the region
- Opportunity to export products to the Caspian Basin countries
- A highly profitable business

## Amount of investment:

50 million rubles

## Payback period:

4 years

## Construction phase:

6 months

## Support measures:

The status of «Particularly Important Investment Project» – exemption from property tax

The status of «Large-Scale Investment Project» – land plot without bidding

Investment tax deduction for income tax

## Production sites:

Land plot area of 1.2 ha  
Cadastral number  
30:12:030256:262  
Technopark «AKMA»  
Astrakhan Region, Astrakhan,  
1st Proezd Rozhdestvenskogo  
Street, building 1B



## Infrastructure:

Land plot is connected to engineering utilities (electricity, gas supply, water supply, wastewater treatment, open areas with gantry cranes and a railway)



# «CREATION OF A COMPLEX FOR THE CULTIVATION AND PRODUCTION OF FORAGE BASED ON SORGHUM»

## Project description:

Creation of a production complex for the cultivation and production of sorghum-based feed for poultry and livestock in the Astrakhan Region

Sorghum produces green mass from early July to late August, surpassing other crops in terms of yield. After mowing sorghum quickly grows and vegetates until late fall and can give 2-3 cuts per year

Grain sorghum varieties are an excellent source of protein and energy for broilers, laying hens, turkeys and waterfowl, cattle, and pigs

## Project advantages:

- Export of products to the markets of neighboring regions of the Russian Federation, countries of the Caspian Basin and Asia using the INSTC
- Sorghum-based feed mixtures are a competitive alternative to traditional feed mixtures with significant economic advantages
- Sorghum can survive under extremely unfavorable conditions (drought, temperatures above 30 degrees Celsius)
- Sorghum is not demanding on soil fertility, can be grown without mineral fertilizer and can rehabilitate saline soils

## Amount of investment:

1,5 billion rubles

## Payback period:

4 years

## Construction phase:

2 years

## Support measures:

The status of «Particularly Important Investment Project» - exemption from property tax

The status of «Large-Scale Investment Project» - land plot without bidding

IPPA - reimbursement of infrastructure costs, payment of interest on loans and credits

Investment tax deduction

## Production sites:

Land plot area of 68.9 ha  
Cadastral number  
30:10:100601:266 Astrakhan Region, Kharabali District, 3 km to the northeast of Kharabali city

Land plot area of 90.0 ha  
Cadastral number  
30:03:130201:10  
Astrakhan Region, Enotaevsky District, 2 km to the north of Lenino village



## Infrastructure:

Connection to engineering utilities is possible (electricity, water supply requires construction of a local water intake)



# «CONSTRUCTION OF A CERAMIC BRICK PLANT IN THE ASTRAKHAN REGION»

## Project description:

Construction of a full-cycle plant for the production of modern porous ceramic blocks

Warm ceramics is a highly demanded product in the construction industry. The material's popularity is due to its high energy efficiency, the speed and ease of installing walls and partitions using ceramic blocks

A site has been proposed for the implementation of this project in proximity to the sources of clay and tile raw materials – the Semenovskiy Hill (an unallocated mineral deposit) and the settlements of Krasnyye Barrikady village and Algaz village in the Ikryaninsky District of the Astrakhan Region

## Project advantages:

- There are no ceramic block production facilities in the Astrakhan Region, despite high demand
- High growth rates in the construction of residential buildings in the region ensure stable high demand for the product (over 620 thousand m<sup>2</sup> were commissioned in 2023 and 600 thousand m<sup>2</sup> of housing in 2024)
- Accessible raw material base
- Accessible labor resources

## Amount of investment:

from 650 million rubles

## Payback period:

5,5 years

## Construction phase:

1,5 years

## Support measures:

The status of «Particularly Important Investment Project» – exemption from property tax

The status of «Large-Scale Investment Project» – land plot without bidding

IPPA – reimbursement of infrastructure costs, payment of interest on loans and credits

## Production sites:

Land plot area of 16 ha  
Cadastral number 30:04:060203:8  
Astrakhan Region, Ikryaninsky District, Municipal Formation «Bakhtemirsky Selsoviet», in the western side of Algaza village



## Infrastructure:

Connection to engineering utilities of Algaza village is possible (electricity, gas supply)



# «CONSTRUCTION OF A PLANT FOR THE PRODUCTION OF FEED ADDITIVES FOR FARM ANIMALS»

## Project description:

The project aims to establish a modern production facility for highly purified lysine and bioethanol in the Astrakhan Region, utilizing local raw materials (rice)

Lysine is an essential amino acid that cannot be synthesized in humans and animals. It is used in medicine, cosmetology, sports, and agriculture

Experts note an increase in demand for amino acids, driven by the expansion of consumer industries: an annual growth of 11-13% in poultry farming and 5-6% in pig farming

The raw material base will be provided by the steadily growing production of starch-containing crops (potatoes, rice)

## Project advantages:

- High nationwide demand for high-quality lysine
- Established regional demand - there are 2 fish feed plants in the Astrakhan Region
- Favorable geographical location, access to the markets of the Caspian Basin countries, Iran, India and Pakistan
- Leveraging the capacity of the INSTC, products can be sold in the markets of Asia and Africa

## Amount of investment:

from 20 billion rubles

## Payback period:

9 years

## Construction phase:

36 months

## Support measures:

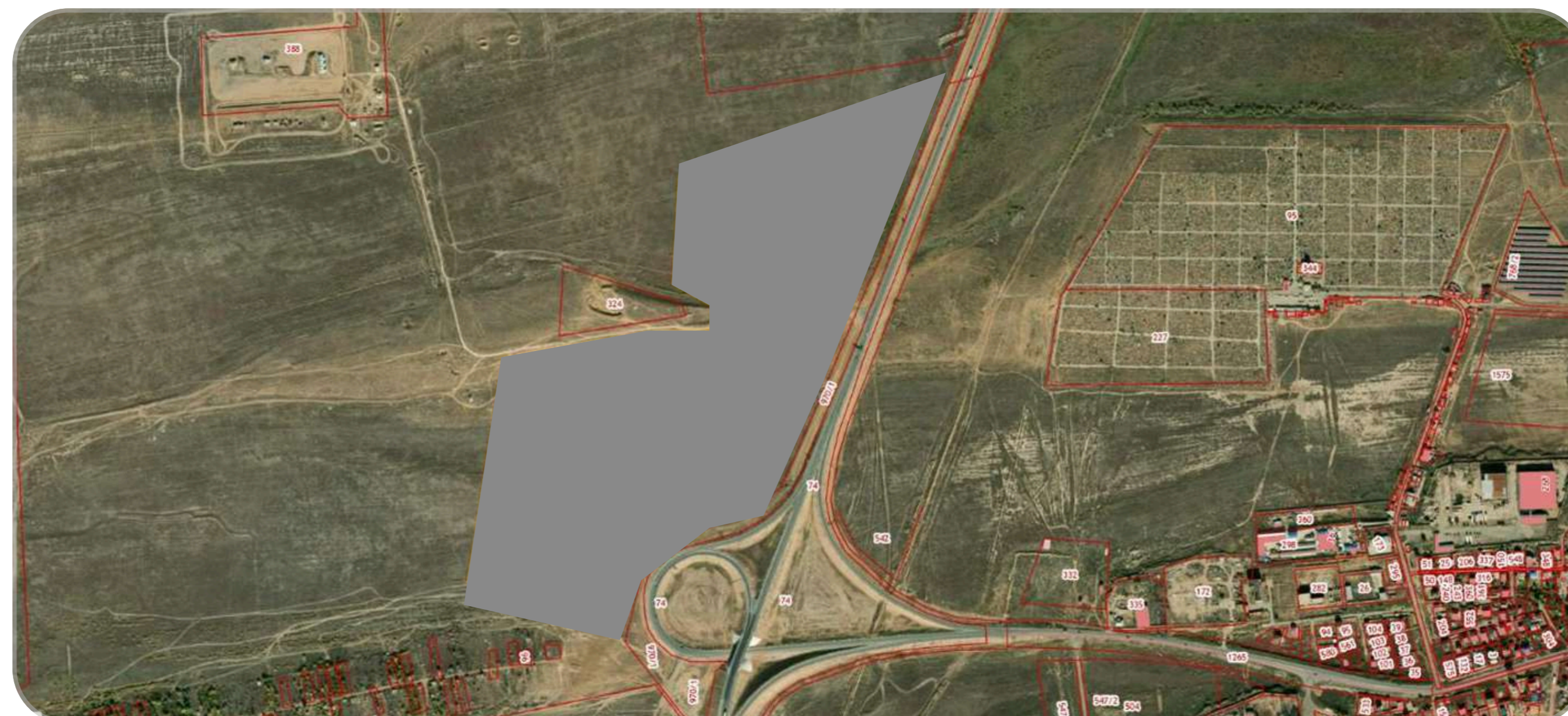
The status of «Particularly Important Investment Project» - exemption from property tax

The status of «Large-Scale Investment Project» - land plot without bidding  
IPPA - reimbursement of infrastructure costs, payment of interest on loans and credits

SPIC 2.0

## Production sites:

Land plot area of 41.98 ha  
Cadastral number  
30:08:120122:489  
Astrakhan Region,  
Narimanovsky District,  
2.3 km to the west of  
Trusovo village



## Infrastructure:

Connection to engineering utilities of Trusovo village is possible (electricity)



# «ORGANIZATION OF POLYPROPYLENE BULK BAG PRODUCTION»

## Project description:

The intensive growth of port infrastructure and rice production in the Astrakhan Region creates steady demand for bulk goods containers

The project concept involves the construction of a modern production facility with storage facilities, using light metal structures, as well as the purchase and installation of a production line with an annual capacity of up to 500 thousand units

The equipment can be adapted to manufacture other types of flexible containers in the future (including woven fabric bags)

It is proposed to locate the facility within the city limits to reduce logistics costs and simplify access to labor resources

## Project advantages:

- High demand for big bags
- Lack of similar production facilities in the region
- Market growth driven by the transition of bulk product manufacturers to modern industrial packaging standards
- Increase in production volume. According to experts, by 2033, the volume of production of bulk bags in Russia will be about 1 billion units, the average growth rate will be about 3%
- Development of rail transportation. In the rail transportation sector, the share of gondola car fleet is growing, in which the transportation of bulk goods is possible only with the use of polypropylene wagon liners or big bags

## Amount of investment:

from 70 million rubles

## Payback period:

4 years

## Construction phase:

1 year

## Support measures:

The status of «Significant Investment Project» - benefits under the simplified tax system

SPIC 2.0

## Production sites:

Land plot area of 4.6 ha  
Cadastral number 30:12:020060:49  
Astrakhan Region, Astrakhan, Leninsky District, Kiri-Kili village



## Infrastructure:

Connection to engineering utilities of Astrakhan city is possible (electricity, gas and water supply, wastewater treatment)

# INVEST IN THE ASTRAKHAN REGION!



**ASTRAKHAN REGION  
DEVELOPMENT CORPORATION**

**Address:** 41 4000, Astrakhan, 10 Ulyanovych str. **Telephone:** +7 (8512) 24-63-01

## Contacts:

### **General Director Alexey Krygin**

Office tel.: +7 (8512) 24-63-01, ext. 200, mob. phone: +7 (905) 480-80-00. E-mail: Alexey.Krygin@kr30.ru

### **Investment Specialist Ekaterina Chernyshova**

Office tel.: +7 (8512) 24-63-01, ext. 205, mob. phone: +7 (917) 178-78-97. E-mail: Ekaterina.Chernyshova@kr30.ru

### **Investment Specialist Denis Mischenko**

Office tel.: +7 (8512) 24-63-01, ext. 208, mob. phone: +7 917 180-27-51. E-mail: Denis.Mishchenko@kr30.ru

## Follow Us And Stay Updated On Our News:



Website



VKontakte



Telegram



Odnoklassniki