

# Organization of livestock agrocluster

Jizzakh region

2020 year

Department of Investment and Foreign Trade of Jizzakh region Email:uralov.azizjon@yandex.com

#### **GENERAL INFORMATION ON JIZZAKH REGION**



#### Area

21,2 thousand. sq.km



#### Population

1, 3 mln people.



#### Structure

12 areas and Jizzakh city



GRP 5, 7 trillionn sum (more than 711 mln. USD.)



### Free economic zones Jizzakh and "Zaamin pharm" FEZ



#### **Climate**

The climate of the region is subtropical intracontinental with a pronounced seasonality. Winter (period with an average daily temperature below 0 ° C) on average, lasts from the 3rd decade of November to the 2nd decade of March.

During the calendar winter, short (3-8 days) periods of frost can occur (with night temperatures up to -13 ° C, less often up to -20 ° C).

The average January temperature is  $-1.5\,^\circ$  C, and the average July temperature is + 32  $^\circ$  C. Thaws often occur throughout the winter when the temperature rises from -5  $^\circ$  C to + 7  $^\circ$  C and higher, sometimes reaching +12 .. + 16  $^\circ$  C.

Transitional seasons are quite short. Often, almost summer temperatures are recorded in mid and late March, in April.

Summer (the period with a daily temperature above + 20 ° C and an average daily temperature above + 15 ° C) lasts from the 2nd decade of April to the 3rd decade of October.

In June and July, daytime temperatures typically exceed 40 degrees. (an average of 20-40 days per summer season).

On average, 350-360 mm of precipitation falls on the territory of the region per year (the main part of the precipitation is in spring and autumn). The growing season lasts 239-240 days.

#### Industry

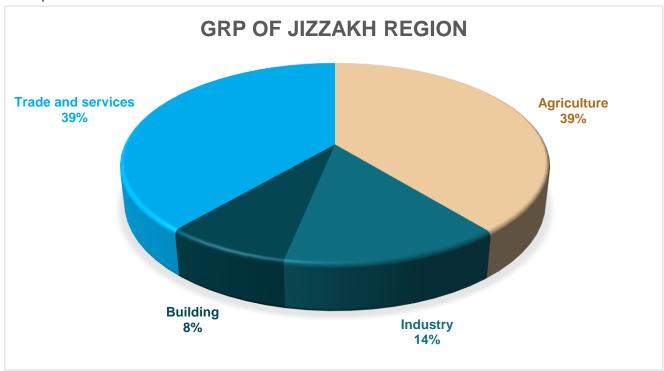
The economy and industry of Bakhmal district are among the most developed in the Jizzakh region. In the district there are deposits of gold, brown coal, copper, marble, granite and slates.

The development of these fields is carried out mainly in an open way. There are marble and cotton processing enterprises.

There are enterprises for the production of bricks, concrete slabs, drinks, confectionery, dairy products and food products.

More than 50 small businesses are operating (in particular, the Dashtabad cotton processing plant). In 2015, the volume of industrial production amounted to 33.5 billion soums.

The leading sectors of the economy in the region's GRP are rural and forestry and fisheries (39.1%), industry (14.1%), construction (8.1%), trade and services (38.7%). More than 1,344,100 people or 4.7% of the population of the Republic live in the region, including more than 70 nationalities and nationalities. 89.0% were indigenous people - Uzbeks. Along with them, Kyrgyz people lived here - 3.1%, Tajiks - 3.0%, Kazakhs - 2.1%, Russians - 0.7% and representatives of other nationalities - 2.1%.



#### **DESCRIPTION OF THE INVESTMENT PROJECT**

Name of the project: Organization of livestock agrocluster

**Objective of the project**: Organization of cattle breeding on the territory of 2000 hectares in the Bakhmal district. The project includes the organization of production and processing of milk, the production of various types of dairy products, and the production of meat products. And it is also planned to allocate more than 1000 hectares of land for growing crops.

Scope / Industry: Agriculture

Project Schedule: 2020 - 2023 yy.

Project Location: Jizzakh region, Bahmal district, Usmat city

#### INFORMATION ABOUT PROJECT PARTICIPANTS

Initiator: BAXMAL JUICE MASTER LLC

Co-executer (supervising sectoral body/ ministry / department):

Khokimiyat of Bakhmal district

**Creditor:** 

The total cost of the project (USD): \$ 5.3 million

#### **ESTIMATED SOURCES OF FOUNDING**

Own funds (USD): \$ 0.5 million

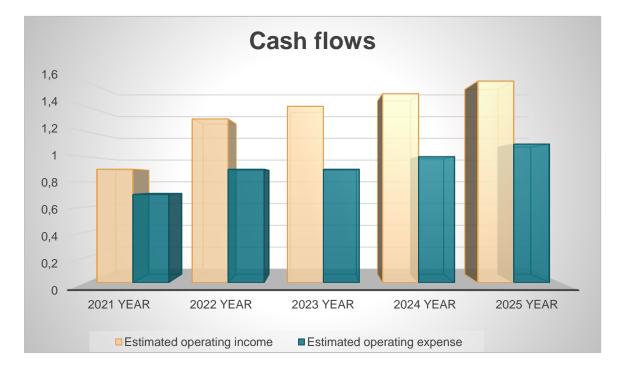
Credits (USD):

Required amount of foreign direct investment: \$ 4.8 million

The composition of the main costs: purchase of new innovative technologies, purchase of equipment, purchase of cattle and construction work

**Projected profitability**: 18%

#### Expected payback period: 8 year



**Characteristics planned for production**: Meat products, different types of dairy products, cattle calf

#### **Design capacity:**

- 1.8 million milk per year
- 48 thousand kg. meat per year
- Over 40 tons of crops

Contribution: \$ 3.5 million

**Current project status**: The initiator built the primary production phase. The initiator invested \$ 0.7 million to organize the processing of crops. Workshops and administrative buildings were built, the necessary equipment was brought in, and a work site was created.

#### INFORMATION ABOUT THE INITIATOR OF THE PROJECT

Full name of the company: BAXMAL JUICE MASTER LLC

Details, address: Jizzakh region, Bahmal district, Usmat city

**Contacts**: + 998 (90) 971 11 87

Email: ranosha\_73@mail.ru

Date foundation of the enterprise: November 30, 2015

**Statutory fund**: 15 500 000 000,0 UZS

Founders and distribution of shares:

ABDULLAYEV ABDUVALI SABIROVICH - 96.80%

• ABDULLA ABDELHAMID IBRAHIM SAAD - 3.2%

#### INFORMATION ABOUT THE FOUNDERS

#### **FOUNDER A**

Full name: ABDULLAYEV ABDUVALI SABIROVICH

Date of birth: November 3, 1963

**Contact number**: + 998 (90) 971 12 02

Email: ranosha\_73@mail.ru

#### **FOUNDER B**

Full name: ABDULLA ABDELHAMID IBRAHIM SAAD

Date of birth: April 21, 1982

**Contact number**: + 998 (90) 927 00 26

Email:

#### **GENERAL INFORMATION**

Number and types of jobs created: 45

Impact of the project on the environment (project EIS) including the expected types and volumes of waste, the place of their disposal: An agreement has been concluded with a private waste collection company. Waste is recycled.

**Information about the land for construction of the enterprise**: Allocated land includes rainfed and irrigated land.

**Existing infrastructure**: Provided with electricity, natural gas and drinking water

Required infrastructure:

**Upcoming construction and assembly work (USD)**: Construction of additional facilities and the acquisition of additional new technologies to increase the capacity of the enterprise

Design and estimate documentation (USD): \$ 10 thousand.

Electricity demand (kW / h): By calculation of the purchased equipment Installed capacity (kW / h or mW / h): By calculation of the purchased equipment

Water requirement (cubic meter): By calculation of the purchased equipment

The need for gas (cubic meters): By calculation of the purchased equipment

## MARKET ANALYSIS, PRODUCT DESCRIPTION (WORKS, SERVICES) MARKETING RESEARCH

#### Types production:

#### Milk products

Milk, cheese, feta cheese, butter, milk powders and others

#### **Meat products**

• Meat, sausage products, minced meat, sausages, meatballs, meatballs, meatballs, steaks

#### Agricultural products

Cereals, vegetables, melons and fodder crops

#### **ESTIMATED SALES MARKETS AND THEIR SHARES:**

**Export**: Oriented to the CIS and Eastern countries

- 0.9 million milk per year
- 26 thousand kg. meat per year
- Over 35 tons of crops

Cost of production (USD): By calculation of the purchased equipment

The need for raw materials (per year): By calculation of the purchased equipment

**Provision with the raw materials**: By calculation of the purchased equipment

Main competitors: absent

Key competitive advantages: There is an opportunity to purchase a land plot for growing

medicinal herbs.

Project risks: No risk

Work done by the enterprise.



#### **Brief about Bakhmal district**

The enterprises of the Bakhmal district extract marble and facing stone. The food industry is represented by the production of beer, wine and Bakhmal mineral water. There is also an enterprise for the primary processing of scrap and non-ferrous metal waste and smelting of secondary non-ferrous metals.

Bakhmal agricultural organizations are engaged in sericulture, providing local production with silk thread. The unique Bakhmal natural area with beautiful natural landscapes is a prerequisite for the development of eco-tourism in the area. I specify the Bakhmal directories that Zaamin Nature Reserve is located 50 km from the city - the oldest in Uzbekistan, located on the northern slopes of the western part of the Turkestan ridge. Many travel companies and companies in the Bakhmal region organize various routes. - Bakhmal educational institutions are represented by kindergartens, primary and secondary schools.

