

Ideas for a pharma-park in Armenia

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Berlin/Yerevan, January 2020

Structure

1. Infrastructure and facilities
2. Services
3. Further location criteria

1. Infrastructure and facilities

Responsibility of the state

- Off-site infrastructure and facilities (e.g. access roads, ICT, provision of utilities – such as water, gas, power, sewage and industry-specific utilities)

To be negotiated or integrated into PPP models

- Training facilities
- Testing and laboratory facilities
- Educational, social, sport and medical facilities
- Residential areas

1. Infrastructure and facilities

Responsibility of the developer / operator

- Fence (incl. video security)
- Internal networks (e.g. utilities and road network incl. lighting)
- Main technical facilities (e.g. gas sparger, sewage pump station, high voltage distribution boards, transformers)
- Preparation of land plots
- Development of industrial facilities – such as purpose-built production and office buildings, fully equipped labs, clean rooms)
- Customs / administration building
- Provision of shared facilities (e.g. meeting and conference rooms)

2. Services

Responsibility of the state

- Approval and licensing services for the pharma industry
- Customs and trade facilitation services
- Assistance with further administrative procedures (single window services)
- Simultaneous inspection by all administrative bodies

To be negotiated or integrated into PPP models

- Specialised training programmes, job fairs and recruitment platforms
- Supplier development programmes
- Joint R&D / innovation projects involving companies as well as research institutions

2. Services

Responsibility of the developer / operator

- Reception and security services
- Catering
- Logistics services
- Real estate management
- Technical services (e.g. maintenance, process and plant safety, trouble-shooting, repairs, environmental protection, waste management, emergency response)
- Business development services, networking & matchmaking

3. Further location criteria

- Efficient connections to national and international transport network, proximity to airports and traffic hubs
- Adequate labor force potential and educational environment (e.g. quality /focus of vocational training institutions)
- Proximity to universities and research institutes with a focus on pharma industry
- Presence of other pharma companies and relevant suppliers / service providers
- Designation of the site in line with requirements of land-use planning
- Conducive physical characteristics of the site (e.g. topography)
- Sufficient size of the site incl. plots for greenfield projects

About the German Economic Team



The German Economic Team (GET) advises the governments of Ukraine, Belarus, Moldova, Georgia and Uzbekistan regarding the design of economic policy reform processes and a sustainable development of the economic framework. As part of the project we also work in other countries such as Armenia on selected topics.

In a continuous dialogue with high-level decision makers of the project countries, we identify current problems in economic policy and then provide concrete policy recommendations based on independent analysis.

In addition, GET supports German institutions in the political, administrative and business sectors with its know-how and detailed knowledge of the region's economies.

The German Economic Team is financed by the Federal Ministry of Economics and Energy. The consulting firm Berlin Economics has been commissioned with the implementation of the project.

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