1. Basic information

1.1 Désirée nr: SK0107.04
1.2 Title: Industrial Park Humenné - Guttmanovo
1.3 Sector: Economic and Social Cohesion
1.4 Location: Slovakia, NUTS II Priority Region Slovakia – East, NUTS III The Prešov Region, The District Humenné, The City of Humenné

2. Objectives

2.1 Overall Objective(s):

- Reduce unemployment in the Humenné district and foster the development of SMEs
- Reduce regional disparities through economic development

2.2. Project purpose:

Creation of favourable conditions for inflow of private foreign and domestic capital in the Humenné District.

2.3. Accession Partnership and NPAA priorities:

The project is in line with:

- the AP short-term priority: “to stimulate domestic and foreign investment, including in SMEs” and
- the AP medium-term priorities: “to promote competitiveness of the private sector, including SMEs” and “develop national policy for economic and social cohesion; prepare for the implementation of regional development programmes and Community initiatives”.

The project is also in line with the NPAA 2000 priorities set in the chapter 3.4.6 dealing with the small and medium enterprises.

2.4. Contribution to the National Development Plan:

The proposed project is in accordance with the National Plan of Regional Development of the Slovak Republic (NDP) adopted by the Decree of SR Government No. 240/2001. The location of the proposed project is in the region Slovakia – East.

The project contributes to the achievement of the global objective – “Development of production and services based on the utilisation of domestic resources” and the specific goal - “Building and development of industrial parks”.

Proposed project is in line with the Sector Operational Program – Industry, part: Building and development of industrial parks.

It is also in line with the Regional Operational Program of the region Slovakia East.
The proposed project is based on the main strategic priorities for the economic development of the area defined in the “Regional operational programme of the District Humenné”.

2.5. Cross Border Impact

No direct cross-border impact of the project is assumed.

3. Description

3.1 Background and justification

The project is in line with the provisions of the Draft Act on Support to the Industrial Parks approved by the Decree of SR Government No. 179/2001.

The Prešov Region has a population of approx. 784,000 inhabitants and a surface of 8,993 km². The production in this region is mainly concentrated in the field of primary wood processing, chemistry, pulp manufacturing, agriculture and machinery industry. The southern part of the region is dominated by agriculture and food industry.

The geographic location and the existing conditions (social, economic, territorial, urban, historical and cultural) of the Prešov Region are key factors for the potential development of industry and tourism. The northern part of the region is characterised by many natural and cultural assets, such as national parks, crafts and folk centres. The southern part, thanks to its mild climate and due to the existence of large water reservoirs (Zemplinska Šírava, Domaša, Sninske Rybníky (Snina’s Ponds)) offers good conditions for many typical summer activities.

The District of Humenné – (65,172 inhabitants) is situated in the north – east part of Slovakia in the border region with Poland (9 km length of border) near the village Vyšná Jablonka. The District includes 61 villages and has a surface of 754 km². The District is covered by Nízke Beskydy mountains and by Vihorlat mountains. In the east part of the District a Protected Landscape area (CHKO) Vihorlat is situated as well as plenty of natural reservations in all around district. Rivers Laborec and Cirocha rivers are flowing through the District.

The local economy is dominated by chemistry, energy industry, food processing, textile industry, machinery and building. The industrial production plants are concentrated mainly in the City of Humenné. The structure of industry is characterised first of all by tradition (chemistry) and by orientation to utilisation of local possibilities, raw materials and labour forces. Wood processing industry is developed as well but only by SMEs producing windows, doors, stairs and interior furniture.

Enterprise entities operating in the field of industrial production employ more than 40% of the total number of economic active population in the City. It is positive and important that the majority of enterprises have an inter-regional approach, export their products and develop contacts with domestic and foreign business partners. A large part of them is situated in the Industrial Zone.

As a result of the restrictions in production and its restructuring currently the unemployment rate is 23,67%.
Industry production plays an important role in the local economy and therefore can be a driving force of the community development. It is a source of revenues and a tool for improving the living standard and also a source of creation of job opportunities.

The Programme for economic, social and cultural development of the Humenné city for 1999-2002 specifies the following priorities:

- Development of traditional industry branches (chemistry) and processing of local raw materials
- Support to labour intensive industrial activities (reduction of unemployment) and aiming at solving the employment of women
- Restructuring of the productive sector, creation of conditions supporting co-operation with domestic and foreign investors

The project is in accordance with the Territorial plan of Humenné City in Chapter 2.2.11.2. Production areas – industry production and small production

Proposal: Extension of industrial area II. No. 017 for future industrial use.

The Humenné – Guttmanovo locality – future Industrial Park is part of the City’s industrial zone. There is a good connection to the existing transport infrastructure (road, railway). Main utilities are already available. Area of the future Industrial Park is 4,91 ha. This size of the industrial park will provide the municipality with the opportunity to start this new activity, promotion and its management, with controlled risks.

According to already existing branches of economic activities mainly focused on industrial production in chemistry, energy industry, food processing, textile industry and machinery real assumption of required sources of labour force is relatively clear, and an extension mainly of above mentioned branches of industry is expected.

The municipality started a massive campaign to promote the planned Industrial Park to private investors co-operating with SARIO, the national agency responsible for export promotion and to attract foreign direct investments in Slovakia.

According to the data of the National Labour Office in the District of Humenné there is enough skilled labour force available. The existing network of the education system in the City of Humenné and close surroundings including Universities and Secondary schools in Prešov and Košice Regions is satisfactory and guarantees the possibility of developing skilled and educated human resources also for the future.

The project is proposed by the municipality on an area of 4,91 ha. After a successful start the Industrial Park could be further extended using the available adjacent land (total free area available- 36 ha). Project realisation will support attraction of foreign and domestic companies into the Humenné District. It will create conditions for SME’s business activities and will contribute to the reduction of unemployment by creating approx. 240 new jobs.

3.2 Linked activities

Various complementary projects financed in the frame of the 1998, 1999 and 2000 Phare National Programmes, with specific reference to the activities covered under the “Special Preparatory Programme for Structural Policy”, “Economic and Social Cohesion” support (especially Loan support program, Subcontracting support, Micro-loans scheme, Program of Technologies transfer, Program of Implementing Quality Management System, vocational training, etc.).
Project: “Sustainable Humenné City” in co-operation with an NGO - ETP - Slovakia:
- within the framework of the project a Strategic development plan of the Humenné City will be produced. A procedure of involving the public to ensure sustainable development is elaborated.

Project: “Disposal of hazardous waste in Sanok (Poland) and Humenné (Slovakia) Cities” in co-operation with REPP – SWC Prešov
- the project will focus on activities dealing with the classification, collection and destroying of dangerous waste.

Project: “Healthy Humenné City”
- within the framework of project the City of Humenné will operate as an observer in the Association of healthy Slovak cities together with other Slovak Cities

Project: “Decreasing of social lock-out through partnership development between Government and civil community”
- co-operation institution DFID – Ministry for International Development London, GB
- result of the project: social services much more in line with the local needs

3.3 Results

- Infrastructure prepared to attract private foreign and domestic investment.

The project will expand the already existing industrial zone of the Humenné City and will create favourable conditions for new domestic and foreign investment. Construction of engineering systems in the area will be the basic condition for the entrance of investors and will guarantee to carry out the Industrial Park’s mission – support to industry production and co-operation. According to the already existing type of economic activities in the locality (chemistry, energy industry, food processing, textile industry and machinery), mainly an extension of the above mentioned industrial activities is expected.

The Industrial Park will provide a complex offer of technical infrastructure securing the basic requirements on security and protection of property for new users. The managing organisation will be set up. The project will contribute to the reduction of unemployment (creation of approx. 240 new jobs in 4-5 companies).

3.4 Activities

In order to ensure the achievement of the above mentioned results the following activities are proposed to be carried out within the project:
1. Site preparation
2. Construction and completion of transport infrastructure
3. Construction of the utilities and communication systems
4. Building of waste water collection and treatment system

Activity 1 – Site preparation
Before the construction activities will start, the site of the future industrial park has to be prepared and fenced. A layer of agricultural land (humus soil) 300 mm deep must be scraped and transported to the Municipality Technical Services store. The fence will be built from pre- fabricated concrete elements of 2400 mm high x 300 mm thickness in line with the existing regulations. Two entrance gates are envisaged.
1.1 Top soil removal and storage 15,000 m³ 0,140 MEUR
1.2 Perimeter security Fence 980 line meters long 0,080 MEUR
TOTAL 0,220 MEUR

Means: Works for a total value of 0,220 MEUR are foreseen for national co-financing.

Activity 2 - Construction and completion of transport infrastructure
The Industrial Park should be well accessible and the movement of persons/vehicles inside the industrial park should be safe.

An access road to the Industrial park 1,150 m long will be built from the Mierova street. The existing road gives access to the city Waste Water Treatment Plant (WWTP), and in its course, also to Chemes factory and goes along the West border of the projected Industrial Park. This existing road in its current conditions do not correspond to the transport needs of the future Industrial Park. The road will be enlarged and partly demolished and rebuilt. The new wearing course will be made of 90 mm of rolled asphalt and completed with a lateral gully of 500 mm width, in concrete pre-fabricated elements, for surface rainwater drainage. The total width of the road will be 8 m.

Improvement of the pavement and enlarging its transversal section to two lanes on single carriageway is envisaged for the first 800 m from Mierova street until the crossing with the railroad. Each traffic lane will be enlarged to a width of 3500 mm. The actual wearing surface will be repaired, and prepared with an asphalt impregnation coat. The second 350 m element of the existing road from the crossing with the railroad is in very bad condition. This segment shall be demolished and complete new works, from the foundation until the wearing course, executed.

The distribution roads in the Industrial Park will have the same specifications and standards than the access road. A drainage system for surface water connected to the grease separator on the WWTP area is envisaged as well.

Manoeuvre areas for loading, unloading, changing direction and parking of the vehicles will be built. The two paved areas inside the maintenance and WWTP premises are located at the side of the railway connection and at midway to the WWTP. These areas have the same characteristics than the internal roads.

Walkways with interlocking elements will be located at the sides of the internal roads. They will be made from a stabilised sand base and finished with interlocking concrete pavement. Underneath this walkways the principal utility networks will be installed permitting an easy and rapid access to them for maintenance and repair work, with minimum disruption or damage of the finished surfaces.

A railway connection will be built in line with the valid Slovak standards from the switch gear to the West end of the line. The 1100 mm difference of level with the commercial vehicles access, facilitate the loading/unloading operations.

2.1 Access road – repair of the wearing course (800 m long, 8 m width) 0,130 MEUR
2.2 Access road – rebuilding of the road (350 m long, 8 m width) 0,180 MEUR
2.3 Distribution roads (625 m long, 8 m width) 0,330 MEUR
2.4 Manoeuvre areas (5900m²) 0,390 MEUR
2.5 Walkways (1,5 m width) 0,040 MEUR
2.6 Railway (210 m) 0,240 MEUR
TOTAL 1,310 MEUR
Means: Works are foreseen for a total value of 1.31 MEUR, out of which Phare will finance 1.0 MEUR. National co-financing for a total value of 0.31 MEUR is foreseen for the construction of the access road (component 2.1 and 2.2).

Activity 3 - Construction of the utilities and communication systems

In order to prepare the area of the Industrial Park for production activities of the future investors, the area has to be connected to the main supply systems (water, gas, electricity) and communication network (data, telephone).

The actual drinking water supply network arrives at 500 line meters from the Industrial Park entrance; the size of the city drinking water pipe is DN 150 mm. The Industrial Park will be connected to this network by water pipes DN 100.

Inside the Industrial Park the drinking water will be distributed by the general water supply network DN 80. The terminals will be constructed at the boundaries of each parcel. This network will be installed underneath the walkway, and will be terminated at each connection panel with a water meter.

The utility water will be supplied to the Industrial Park by DN 100 pipes. The fire protection water network will be connected to the existing network of the Industrial zone of Chemes. About 10 fire-cocks will be installed following Slovak technical norms.

The nearest connection point for the supply of natural gas for the Industrial Park is located in the Mierova ulica about 1 km from the Industrial Park. The pipeline of medium level pressure 110 x 10 will be installed parallel to the access road and arrive to a location near the access gate of the Park were a regulator will be located. Gas supply network inside Industrial Park area will be ensured by a pipeline of low level pressure 90 x 8,2 (5,2).

The supply of electricity to the Industrial Park will be ensured by installing a 630 kVA transformer close to the area where the maintenance workshop. In the operation of the Industrial Park it’s intended to use the Chemes transformer station in case of emergency. The connection from the HV line located at 70 m of the Park to the transformer will be done by 22 kV feeder cable type 3x240 mm underground.

The actual location of the HV feeder line is conflicting with the manoeuvres area in the projected WWTP. For this reason the HV feeder must be relocated. The 22 kV cable proposed is of type 3x240 mm. Length: 360 line meters

The electrical power network will be installed underground in appropriated sleeves to satisfy the demand of the tenants. The type of cable considered is 3x240+120. Complementary to the electrical power network electrical panel boards will be located on a particular structure following standards and regulations.

Public lighting network and fittings will be secured by 10 metal lighting poles with halogen lighting fixtures 3 x 1kW connected underground.

Communication network design and characteristics follow the most updated communication technologies. For the calculation of prices a 6 branches fibre optic cable has been considered including accessories, and a special sleeve for its insulation.
3.1 Water supply system DN 100 – 500 m 0,030 MEUR
3.2 General water supply network DN 80 – 700 m 0,050 MEUR
3.3 Utility water supply DN 100 – 900 m 0,050 MEUR
3.4 Gas supply connection SDR 11-LPE-D 110x10 (1.000 m) 0,070 MEUR
3.5 Gas supply network SDR 17.6-LPE-D 90x8,2 (5,2) (400 m) 0,020 MEUR
3.6 Electrical transformer 1x630 kVA 0,070 MEUR
3.7 Relocation of HV feeder (360 m) 0,030 MEUR
3.8 Electrical power network (650 m), incl. 10 pieces electrical connections boards 0,090 MEUR
3.9 Public lighting (650 m), 10 lighting poles 0,080 MEUR
3.10 Communication network (1.000 m telephone network, 650 m data network) 0,100 MEUR
TOTAL 0,590 MEUR

Means: Works are foreseen for a total value of 0,590 MEUR, out of which Phare will finance 0,400 MEUR. National co-financing in total value of 0,190 MEUR is foreseen for construction of the gas supply (components 3.4, 3.5) and communication network (component 3.10).

Activity 4 – Building of waste water collection and treatment system
The collector of the wastewater from the Industrial Park will be composed of DN 600 pipes, the connections to the buildings will be constructed by DN 300 pipes.

A separate network is designed for collecting the storm water from the area of the Industrial Park using DN 600 pipes. This collector will discharge the storm water on a grease separator located in the WWTP complex. The installation cost of this network considers all fittings and accessories and the provision of ten inspection manholes with iron steps and covers.

The grease separator will be located in the space close to the WWTP. Its initial capacity is designed for 8.5 m3 of road storm water. A similar space is reserved for expansion. The grease separator should contain the cesspool, coalescent filter, absorptive filter, and bypass pipeline with high capacity of oil polluted wastewater overflow.

Concerning the planned activities in the Industrial Park the WWTP will be for 250 PE (PE – population equivalent), located at the South East end of the Park.

The treated wastewater will be evacuated to the river Laborec some 600 m distant from the planned WWTP by DN 600 pipes.

4.1 General sewerage network (700 m) 0,060 MEUR
4.2 General storm water network (700 m) 0,070 MEUR
4.3 Grease separator for storm water 0,050 MEUR
4.4 WWTP 250 PE 0,350 MEUR
4.5 Discharge from the WWTP 0,070 MEUR
TOTAL 0,600 MEUR

Means: Works for a total value of 0,600 MEUR are foreseen for Phare financing.
4. Institutional framework

An ad-hoc steering committee will be established to monitor the overall project implementation. It will include representatives from Humenné municipality, Ministry of Construction and Regional Development, Ministry of Economy.

The project is submitted by The City of Humenné.

Co-operating organisations:
The District Office of Humenné
Slovak Chamber of Commerce

The City of Humenné will become the only owner of the premises after project completion.

The municipality of Humenné as owner of the premises will manage the Industrial Park charging users in order to enable the maintenance and replacement of the fixed assets in accordance with a sustainable functioning of the Industrial Park. The operating organisation: Technicke sluzby mesta Humenne (The technical services of Humenne City – the municipality company) will provide all necessary services and maintenance (assumed number of staff 5 directly for industrial park)

The results of the project will not lead to a change in the described institutional framework.

5. Detailed Budget (in MEUR)

<table>
<thead>
<tr>
<th>PHARE support</th>
<th>Investment</th>
<th>IB</th>
<th>PHARE (Total)</th>
<th>National Co-financing (*)</th>
<th>TOTAL</th>
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<tbody>
<tr>
<td>Site preparation</td>
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<td>0.22</td>
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<td>Transport infrastructure</td>
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<td>Distribution &amp; communications systems</td>
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<td>0.4</td>
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<td>Wastewater collection and treatment</td>
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<td>-</td>
<td>0.6</td>
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<td>Total</td>
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<td>-</td>
<td>2.0</td>
<td>0.72</td>
<td>2.72</td>
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</table>

Co-financing from national sources is calculated at 26.5% of the total project costs, or 0.72 MEUR. The municipality of Humenné and the state budget will provide this co-financing. The state budget for 2002 foresees co-financing of the investment projects co-financed by Phare in compliance with the Government Decree 135/2001. The co-financing from the state budget will cover 20% of the total investment costs (0.55 MEUR), municipality will cover the remaining sum (0.17 MEUR). Co-financing in kind by provision of land (0.46 MEUR) is foreseen as well.
6. Implementation Arrangements

6.1 Implementing Agency

- **Implementing Agency for Regional Development**
  Ministry of Construction and Regional Development of SR
  Špitálska 8
  816 44 Bratislava
  Contact: Mr. Július Slovák
  Tel: + 421 7 5975 3819
  Fax: + 421 7 5975 3833

- **For technical implementation**
  The City of Humenné
  MUDr. Vladimír Kostilník, Mayor
  Kukorelliho 34
  066 28 Humenné
  Tel: +421 942 775 31 63
  Fax:+421 942 775 26 67

6.2 Twinning: not applicable
6.3 Non – standard aspects: all activities will be procured according to DIS manual
6.4 Contracts: 1 Works contract for all project construction activities foreseen for Phare financing (2 MEUR).

7. Implementation Schedule

7.1. Start of tendering: 1st quarter 2002
7.2. Start of project activities: 2nd quarter 2002
7.3 Project completion: 1st quarter 2003

8. Equal Opportunity

Newly created jobs will also offer opportunities for employment of women. Women participation will be measured by means of the Annual National Labour office record.

9. Environment

The current Slovak legislation (ACT 391/00 amending the ACT 127/94) requires a declaratory statement of the environmental aspects of the project to be submitted to the Ministry of Environment. The Ministry then assesses the project on the basis of the information contained in this declaration and determines whether a full environmental impact assessment is required. An application for such a declaratory statement has been already submitted to the Ministry.

**Major environmental effects:**

The City of Humenné is typical industrial city. The project is situated in an already existing industrial zone of The City of Humenné. The project will need purchase of additional land but build up area. The project realisation will not be the source of: extraordinary air contamination, surface and underground waters contamination, noise and vibration, radiation, heat and odour and it will be without negative impacts on inhabitants health.

No risks linked to project realisation related to environment are expected. Project will not negatively influence on nature protected area and will have no negative cross border impact.
Expected consequential investments – the construction of operating places for new enterprises will need energy and water, will produce waste water and waste without negative influences on the health of inhabitants.

Measures for mitigation of possible negative influences – the installation of environment friendly technologies will be promoted. The operator will take care of respecting technological procedures and valid legislation for waste management, public health, inhabitants and living conditions protection, in the field of territorial development, water utilisation and protection, air protection, environmental security and buildings suitability, land protection and utilisation.

10. Rates of return
The concerned period of financial and economic evaluation is 15 years.

The financial results are:
• an NPV of –2.81
• an IRR of –22.78%
• a benefit cost ratio BCR of 0.34

The economic results are:
• an NPV of 3.00
• an IRR of 23.14%
• a benefit cost ratio BCR of 2.12

A feasibility study has been completed by 30 April 2001.

11 Investment criteria

11.1. Catalytic effect:
The project forms an important part of the regional development strategy of the District contributing to the business development with particular emphasis on the industrial sector and decrease of the unemployment rate in the region. The project contributes also to the development of economic activities, which create long term job opportunities in the District Humenné, maximise multiplier effects, using existing resources within the District.

Without Phare support, the municipality would not be able to complete this project within the next 5 years.

11.2. Co-financing:
The proposed project is the first phase of the development plan of the region. The national co-financing will ensure up to at least 26,5% of the investment costs of the project. Co-financing in kind through the provision of land (0,460 MEUR) is foreseen as well.

11.3 Additionality:
The grant is not replacing the private financing due to the fact that the financial IRR is negative -22,78%.

11.4 Project readiness and Size:
The overall project size is over 2 MEUR (including the co-financing). An application for land use decision is already submitted. The application for Declaratory statement on the environmental impact assessment (EIA) is submitted as well. The activities will start after the building permissions have been issued by the relevant Slovak authorities (by the end
of 3.Q.2001) and a public procurement procedure is completed. Project documentation will be prepared by the end of the 4.Q 2001.

11.5 Sustainability:

The water management will be in line with EU standards. Measures for mitigation of possible negative influences on environment will be taken through the installation of environment friendly technologies. The operator will take care of respecting technological procedures and valid legislation in the field of environment, waste economy, public health, inhabitants and living conditions protection, in the field of territorial development, water utilisation and protection, air protection, environmental security and buildings suitability, land protection and utilisation. The development of business related infrastructure in Humenné District is a necessary step towards the development of economic activities which creates in the long term secured jobs in the District Humenné, maximises multiplier effects, utilises existing resources within the District of Humenne. The municipality of Humenné as owner of the premises will manage the Industrial Park charging users in order to enable the maintenance and replacement of the fixed assets in accordance with a sustainable functioning of the Industrial Park. The operating organisation: Technicke sluzby mesta Humenne (The technical services of Humenne City – the municipality company) will provide all necessary services and maintenance (assumed number of staff 5 directly for industrial park).

11.6 Compliance with state aids provisions:
The proposed action and the rate of grant are in line with Act 231/99 on State Aid.

11.7 Contribution to the preliminary National Development Plan
The proposed project is in accordance with the National Plan of Regional Development of the Slovak Republic (NDP). It will contribute to the achievement of the global objective - Development of production and services based on the utilisation of domestic resources and the specific target: Building and development of industrial parks.

Proposed project is in line with the Sectoral Operational Program – Industry, part: Building and development of industrial parks.

It is also in line with the Regional Operational Program of the region Slovakia East.

The realisation of the project will offer favourable conditions for investment for up to 5 investors and will contribute to creation of 240 new jobs.

12. Conditionality and sequencing
Compliance with State Aid provisions legislation must be provided in writing by the relevant Slovak authority prior issuing the tender.

Project milestones:
Installation of piping and cable distribution systems III.Q.2002
Construction of roads, railway connection IV.Q.2002

Annexes
1. Logframe matrix
2. Cumulative contracting and disbursement schedule
3. Indicative Time Implementation Chart
**LOGICAL FRAMEWORK PLANNING MATRIX FOR:**

**Project: Industrial Park Humenné - Guttmanovo**

| Programme name and number: SR0107.04. | Date of drafting: April 2001 |
| Contracting period expires: 30.11.2003 | Disbursement period expires: 30.11.2004 |
| Total Budget: 2,72 MEUR | PHARE contribution: 2,00 MEUR |

### Overall Objectives

<table>
<thead>
<tr>
<th>Objectively verifiable indicators</th>
<th>Sources of Verification</th>
<th>Assumptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Reduce unemployment in the Humenné district through development of SMEs through improved infrastructure</td>
<td>• Statistical Year Book</td>
<td>• stabilised key sector of local industry</td>
</tr>
<tr>
<td>• Reduce regional disparities through economic development</td>
<td>• Annual National Labour office record</td>
<td>• condition for SME development (financial and legislative)</td>
</tr>
<tr>
<td></td>
<td>• Record of Region Humenné</td>
<td>• stable economical environment in large and medium enterprises</td>
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<td></td>
<td>• GDP per capita closer the Slovak average</td>
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### Project purpose

<table>
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<tr>
<th>Objectively verifiable indicators</th>
<th>Sources of Verification</th>
<th>Assumptions</th>
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<tr>
<td>• Creation of favourable conditions for inflow of private foreign and domestic capital</td>
<td>• Record of ministry of economy</td>
<td>• training program for human resources, other incentives and accessible market</td>
</tr>
<tr>
<td>• 240 new or secured jobs</td>
<td>• Statistical Year Book</td>
<td>• regional marketing</td>
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<tr>
<td>• creating 4-5 new SMEs in the region</td>
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### Results

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<th>Objectively verifiable indicators</th>
<th>Sources of Verification</th>
<th>Assumptions</th>
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<tr>
<td>• Infrastructure prepared to attract private foreign and domestic investment</td>
<td>• Record of Region Humenné</td>
<td>• promotional campaign for region, visitor attractions, essential services</td>
</tr>
<tr>
<td>• Build up concrete new infrastructure on an area of 4,9 ha</td>
<td>• Letter of intent</td>
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<td>• Increase number of investors by 4-5</td>
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### Activities

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<th>Means</th>
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<tr>
<td>1. Site preparation</td>
<td>Works</td>
<td>0,22 MEUR</td>
</tr>
<tr>
<td>2. Completion and construction of transport infrastructure</td>
<td>Works</td>
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<tr>
<td>3. Construction of utilities and communication systems</td>
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<tr>
<td>4. Building of waste water collection and treatment system</td>
<td>Works</td>
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**Precondition**

All relevant building permits are issued by the end of 2001 at the latest.
## CUMULATIVE CONTRACTING AND DISBURSEMENT SCHEDULE (Million EUR)

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