ALLEGATO

PROGETTI D'INVESTIMENTO DA REALIZZARE NELLA REPUBBLICA DI BELARUS CON LA PARTECIPAZIONE ITALIANA

ELENCO
dei progetti d'investimento
da realizzare nella Repubblica di Belarus
con la partecipazione italiana

nr.	Denominazione del progetto	Quota di partecipazione di un investitore estero, $ mln.	Partner bielorusso
1.	Costruzione di un impianto di idrockraking dei residui di distillazione presso la Società per azioni "Raffineria di petrolio di Mozyr"	300	Società per azioni "Raffineria di petrolio di Mozyr"
2.	Costruzione di un impianto di cokefazione rallentata presso la Società per azioni "Naftan"	250	Società per azioni "Naftan"
3.	Costruzione di un centro commerciale-direzionale a Minsk	208	Belkoopsoyuz
4.	Costruzione del "Disneyland bielorusso"	200	Giunta regionale della Regione di Minsk
5.	Costruzione della centrale idroelettrica "Vitebskaya" sul fiume Dvina Occidentale	196	Ministero dell'Energetica
6.	Costruzione di un ippodromo nel borgo di Ratomka	165	Ministero dello Sport e del Turismo
7.	Costruzione della Centrale idroelettrica "Nemnovkaya" sul fiume Neman	83	Ministero dell'Energetica

nr.	Denominazione del progetto	Quota di partecipazione di un investitore estero, $ mln.	Partner bielorusso
8.	Costruzione di un centro di trasporti e logistica sul territorio della Zona franca "Grodnoinvest"	50	Amministrazione della Zona franca "Grodnoinvest"
9.	Organizzazione della produzione di pectina sul territorio della Zona franca "Vitebsk"	37,5	Amministrazione della Zona franca "Vitebsk"
10.	Costruzione di un centro logistico a Minsk	29 (€)	Consorzio "Belgospischeprom"

1. Construction of heavy oil residue hydrocracking JSC "Mozyr Oil Refinery"

Investment Project name, Project initiator company name

A. Description of Project potential

A1. Project name: Constructtion of Heavy Oil Residue Hydrocracking Complex.
(а) Short name: Construction of Heavy Oil Residue Hydrocracking Complex
(б) Full name: Construction of Heavy Oil Residue Hydrocracking Complex
(в) Summary:

The purpose of Project implementation is production of additional quantity of motor gazolines at the expense of heavy oil residues processing, reducing of heating fuel production volumes and improving its quality up to Eropean standards.

A2. Project status:
Project is on the investment stage. Project realization period - the year 2014. Planned budget cost - US Dollars 546,7 mln. Architectural and Basic Designs are developed . License has been paid for 80% value. Contract for development of Construction Design is signed. Inquiry for technical proposal for reactors manufacturing is worked out, manufacturing period - up to 3 years. At present negotiations on purchasing and supply of reactors for the Unit are in progress.

A3. Organizations involved and their roles (contact persons, telephone, fax, E-mail address)
Republic of Belarus, Gomel region, Mozyr -11, 247760 A.A. Kupriyanov, General Director Tel. (+375 2351) 73220, fax (+375 2351) 30543 E-mail:OFFICE@MNPZ.by
(b) JSC "Mozyr Oil Refinery" — Borrower Republic of Belarus, Gomel region, Mozyr-11, 247760 A.V. Leshnevsky, Director of Directorate on Revamp and Development Tel./fax (+375 2351) 74630

A4. Project description (approaches, tasks, components, results, stages, time frames, project total cost, advantages, impact on transition processes in economics, etc.)
The main feature and advantage of ebullient catalyst bed hydrocracking technology is the possibility to renew the catalysts during the process that enables to process practically any heavy residue at constant pressure drop and other process parameters during the entire turnaround period. Implementation of Project will allow to reduce nearly ten times the volume of heating fuel production; to produce low-sulphur heating fuel "in corpore" according to European standard ISO 8217; to increase gasoline production volume by ≈200 thous. t/y; to increase production volumes of diesel oil according to standard Euro-5 by ≈1 000 thous. t/y; Planned volume of heavy oil residues to be processed - 3000 thous.t/y Estimated cost of Project - US Dollars 546,7 mln.

A5. Background/ history/ overall programm/ correlated projects (information about the company: set-up year, allocation of authorized fund shares – for JSC, operational capacity, products, products quality system, portion of certified output in the total volume and others)

JSC "Mozyr Oil Refinery" was commissionned in 1975. Up to the year 1994 it was a state enterprise and in 01.04.1994 the refinery was reorganized in a joint stock company. In authorized fund of JSC "Mozyr Oil Refinery" the share of the Republic of Belarus makes up 42,7%, JSC "NGK "Slavneft" – 42,6%, others – 14,7%. The main activities of the refeinery are oil processing, production and sale of oil products. At present time the joint-stock compamy forms a part of the state concern "Belneftekhim".
The main commodities are: motor gasolines, including high-octane ones, different kinds of fuels, including environmentally friendly diesel oil with sulphur content of 0,005% wt., household fuel gas, process butane, iso-pentane, vacuum gasoil, bitumens, sulphur. From 2003 the refinery has operated the international certificate of quality ISO 9001-2000. The portion of certified products in the total output makes up 98,4%.

A6. Environmental impact summary
Assessment of Project influence on environment requires additional studying

A7. Possible obstacles/problems/risk assessment
The following factors have a positive impact on risk assessment of Project implementation: — JSC "Mozyr Oil Refinery" has a sufficiently stable financial standing, good credit history. — The main crude oil supplier is JSC "NGK "Slavneft" — the refinery shareholder. Besides, the alternative variants of crude oil supplies are worked out. — Guaranteed sales of company products on foreign and domestic markets.

A8.Project implementation and payback period (in years)
Simple payback period from the point of putting into operation - 4, 35 years. Dynamic payback period - 7,63 years.

A9. Project branch identity
Oil refining industry

B. Capital cost items (total investments required for Project implementation)

B1. Project physical components (design works, equipment - to indicate the possible countries-suppliers, construction and erection works and others)	B2. Capital costs, US Dollars thous.
Designing - developers UOP Ltd (Great Britain), ZAO "Neftechimproject" (Russia), Axens IFP Group (France)	64.000,00
Equipment, materials, catalysts - suppliers: Russia, countries of near and far abroad. The final list of suppliers is defined in the process of tenders holding.	365.000,00
Construction and erection/ commissionning works.	117.698,00
Total (to be equal to the sum of C2+D2)	**546.698,00**

C. Capital by origin source, available at Project initiator (owners, co-participants, sponsors, etc.)

C1. Source type (grants, investments, share participation/property, etc.)	C2. Sum, US Dollars thous.
Own funds	246.698,00

Total	**246.698,00**

D. Investments required, deficient funds

D1. Deficiency of cash facilities, type of financial assistance (crediting, direct invesments rising and others)		
D2. Financing sources	D3. Type of financial instrument (credit, loan, direct invesments)	D4. Sum, US Dollars thous.
Loan facilities		300.000,00
Total		**300.000,00**

E. Demand (consumers) and proceeds

E1. Type of consumers/markets, volumes, prices, proceeds, assessible profit/savings	
The main consumers of the products are the consumers on foreign markets, such as markets of Ukraine, Poland, Hungary, Slovakia, Lithuania, Latvia, USA. Due to increase of output portion of light oil products the increment of proceeds out of products sales after Complex putting into operation shall make up in 2014 US Dollars 351 225 thous. annually.	
E2. Proceeds (sales)	E3. Sum, US Dollars thous.
Sales proceeds	**351.225,00**

F. Operational and maintenance costs

F1. Constituents of costs, strategy for costs covering, production process organization	
F2. Costs items (feedstock and materials, process power resources, personel, amortization, other costs)	F3. Sum, US Dollars thous.
Costs for production and products sale:	127.767,00
Taxes, charges and payments included into sales proceeds	56.998,00
Total	**184.765,00**

G. Net income under Project

G1. Income E2 minus costs F2	G2. Sum, US Dollars thous.
	166.460,00
G3. Net profit	G4. Sum, US Dollars thous.
	114.616,00
G5. Net income (net profit+amortization)	G6. Sum, US Dollars, thous.
	155.991,00

Project information source

H1. Form is filled out by (name, position): Priko V.N. Head of Bureau on Planning, Control and Information Support
H2. Organization (name and address): JSC "Mozyr Oil Refinery"
H3. Tel./Fax/E-mail: 02351 73752
H4. Date: 12.01.2009

2. Construction of delayed coking complex JSC "Naftan"

Construction of delayed coking complex at JSC "Naftan",
Republic of Belarus

A. Project possibilities description

A.1 Project name

(a) Short name : Construction of delayed coking complex
(b) Full name: Construction of delayed coking complex at JSC "Naftan", Republic of Belarus
(c) Short description (annotation): the project aim is to produce new kinds of products for export, to increase of the volume of production

A.2 Project state

Pre-investment stage.

A.3 Participating organizations and their role

JSC "Naftan" – the project initiator
Republic of Belarus, 211440, Novopolotsk-1, Vitebsk region
General director is Mr. Yakushev V.V.
Tel.: (+375214) 59-82-57, 59-86-77 fax: (+375214) 59-88-88
E-mail: com@naftan.vitebsk.by.Gdirector@naftan.by

A.4 Project description (approaches, tasks, components, results, stages, terms, general financing, advantages, impact on the transition processes in economics)

Delayed coking process is technically proved well. A considerable number of plants of the kind are operating in the world, in the USA in particular.
A high yield of light refinery products, though they require further processing (treatment).
Lower capital costs as compared to other processes of intensified processing.
Markets for petroleum coke in West Europe and Russia.
Possibility to burn petroleum coke on site and produce electricity and heat.

A.5 Background/history/general program/interrelated or similar projects

Plant construction was started in 1958 by the order of the USSR Council of Ministries No. 2577-p of August 6, 1958. General designer was "Lengyprogas" Institute, later "Lengyproneftekhim".
The main criteria in the site choice were: advantageous geographic location – close proximity to western borders (that enabled to export into West European countries); the necessity to provide refinery products for the Soviet Union west regions, as well as proximity of town of Polotsk- a big transport unit..
First Belarus gasoline was produced in February 9, 1963.
The plant has been designed to refine 6MTY of raw oil. Production basis were: primary refining plant with 2 MTY capacity (AVT-1), heavy fuel oil thermal cracking (15-5), bitumen production plant (19-5).
In 1964 gasoline catalytic reforming plant has been put into operation.
1965 – oil production complex with 120 thousand ton/year capacity was put into operation, the second primary refining plant, diesel fuel hydrotreatment plant, dry gases desulphurization unit and there was started production of sulphuric acid from hydrogen sulphide.
1966 – there was made a project to increase raw oil refining to 17 MTY. The project provided for the increase of light refinery products, oils, bitumen, oil blends, as well as for aromatics production: benzene, toluene, ethylbenzene, paraxylene, orthoxylene, pseudocumene. The project provided for intensive refining complex at the following plants: vacuum gas oil catalytic cracking, gas fractionation, alkylation, isomerization, polymerization, petroleum tar thermal contact coking. A modernized hard highly refined paraffins production complex was also included.

In 70-80-ies plant extension project was fulfilled in terms of AT-8, AVT-6 primary refining plants, diesel fuel hydrotreatment, gasoline doping, aromatics production, capacity increase of grease oils production.
Plant development was not limited to increase of capacity to 17 MTY. Based on the USSR demands in some products plants to satisfy new needs plants were built by individual projects. E.g. to increase the production of good quality additives for grease oils succimidic (1973) and sulphate (1976) additive plants were put into operation.
1982 – fluid paraffin production complex was built and put into operation.
To increase export of fuel oil and diesel fuel AT and AVT plants were revamped to increase primary refining capacity. In 1967 AVT-1 was revamped, in 1974 – AVT-2, in 1975 fuel oil thermal cracking plant was revamped for primary refining, in 1978 AT-8 was revamped and in 1980 – AVT-6 was revamped. Primary refining capacity by 1980 was 25 MTY.
In 1977 to improve aviation kerosene quality kerosene "Merox" demercaptanisation plant was put into operation (UOP project) and in 1978 kerosene hydrotreatment plant was put into operation.
In 1984 benzene production of toluene and xylenes by hydrodealkylation process was put into operation (Asahi project, Japan).
Presently the existing plant is being developed and modernized with the aim of intensification of refining oil products.
In accordance with the order No. 118 of the Ministry of Economy of Republic of Belarus of August 28, 2002 Republican unitary enterprise Novopolotsk production agglomeration "Naftan" was transformed into Joint Stock Co. "Naftan"
In 1999-2004 JSC "Naftan" has fulfilled a program of plant modernization and revamping, developed on the basis of world refining trends, as well as on the basis of recommendations of a number of engineering companies that are leading in the sphere.

In the process of revamping engineering infrastructure of non-operating plants was maximum utilized. This enabled to reduce expenditures for the projects to a substantial degree. Redesigning was made to increase intensification of raw oil refining, to improve quality of the products produced in accordance with new standards of European Union. . As the result of plants modernization and revamping primary refining capacities and secondary processes (hydrotreatment, reforming, etc) were mainly balanced at the level of 9.0 MTY of raw oil:

- Intensification of refining attained 70-72%;
- diesel fuel quality complies with existing and prospective requirements of EU countries.

By the beginning of 2005 the following "Program" projects were fulfilled:

1. VT -1 plant revamping;
2. Isomerization of light gasoline cut at L-35/6 reforming plant;
1. L-35/11-600 reforming plant modernization;
2. Completion of UOP Parex paraxylene plant construction;
3. Tatorey UOP process at L-35/6;
4. Modernisation of a main plant and vacuum unit of AVT-6;

5. Heat and electricity generation plant (KGTU) was constructed and put into operation;
6. L-24/6 hydrotreatment plant was modified to mild hydrocracking;
7. Visbreaking and thermal cracking of heavy oil residues process at AVT -1 was put into operation;
8. Construction of vacuum gas oil hydrocracking complex (hydrogen production, "high pressure" section, fractionation, etc);
9. Sulphuric acid plant upgrading.

To provide for further increase of the plant efficiency based on the newest achievements in refining and taking into consideration rapidly changing market demands there was made a program of JSC "Naftan" development in 2005-2010 approved by Council of Ministries of Republic of Belarus.

Concern Belneftekhim suggested to modify the program "Naftan 2004-2008 (letter of 10.02.2005, No. 03-12/360/9) with the intentions:

- to increase oil primary refining capacity up to 12 MTY;
- to reduce fuel oil yield down to 8-10%;
- to provide for compliance of quality of products with the existing and prospective requirements of European Union countries;
- to develop infrastructure (tank stations, inter-plant communications, energy and water supplies);
- measures to improve energy supply of the whole plant.

Primary refining capacity increase from 9 MTY up to 12 MTY disturbs the balance with existing secondary process capacities (hydrotreatment, reformers, intensification of refining, etc.) and makes it necessary to accomplish some technical solutions to provide for balance of process streams and for achieving technical and economic parameters in terms of refining intensification, quality of products, reducing of specific supplies consumption per a ton of raw oil processed and, finally, retaining competetiveness at home and foreign markets.

Program of JSC "Naftan" development in 2005-2010 provides for fulfilling the task of increasing oil refining capacity up to 12 MTY, increasing of production efficiency and quality of the products to the level of existing and prospective market demands. The term of program is 2005-2010. The program consists of four blocks:

- Block 1 – oil refining increase;
- Block 2 – oil refining intensification;
- Block 3 – improvement of products quality;
- Block 4 – Supplies and common plant economy.

Block 1 includes a number of projects to be accomplished to increase oil refining and revamping.

Block 2. Projects suggested to be accomplished in this block are not only aimed at retention of the 70-72% refining intensification, they are aimed at achieving 92-95%.

Block 3. Projects of this block are technologically interrelated with two preceding blocks and are aimed at product quality improvement.

Block 4. It is supposed to accomplish projects aimed at partial plant-produced electricity supply by means of burning of some heavy residues of oil refining or by utilizing heat of secondary (process) steam, production of this steam is constantly growing with revamping and to develop common plant economy due to increasing and intensification of refining.

To achieve these goals it is necessary:

- to have plant's own supplies (additional gas turbines and electricity generators at AVT-6; KGTU and sulphuric acid)
- to revamp plant electricity supply system;
- to increase product and raw storage station;
- to complete computerization of the plant.

As the result of Program "Naftan"2005-2010" accomplishment:

- refining capacity will be increased from 9.4 MTY up to 12 MTY (127.7 %);
- refining intensification will achieve 90-92%, while fuel oil production will be reduced down to 1.3 MTY;
- high octane gasoline production will be increased by 1.2 MTY;
- aromatics production will be increased by 40 thousand ton;
- low sulphur diesel fuel production will be increased by 2.2 MTY.

A.6 Short description of environmental issues

Negative impact on the environment as the result of project accomplishment will be minimal. To reduce harmful impact of JSC "Naftan" plants on the environment the Program "Naftan" 2005-2010" provides for construction and revamping of environment protection objects that are important for JSC "Naftan" and Republic of Belarus as a whole.

1) Revamping and building plants to produce high octane components for gasolines satisfying requirements "Euro-4".

Use of high octane isomers will enable to reduce the content of highly toxic aromatics (benzene, toluene, xylenes) in gasolines. It will in its turn result in reduction of their content in waste gases of vehicles and, correspondingly, to reduction of atmosphere pollution;

2) Revamping of diesel fuel hydrotreatment (L-24/7, bl.1) to desulphure diesel fuel and to produce environmentally clean diesel fuel containing up to 10 ppm sulphur (presently 350 and 50 ppm).

When using ultra low sulphur content diesel fuel emissions of sulphuric anhydride with the waste gases of vehicles into atmosphere are reduced.

3) Revamping desulphurisation plant.

Gas desulphurization plant will enable to reduce emissions of sulphuric anhydride into atmosphere when they will be burned as fuel in process furnaces of JSC "Naftan". Hydrogen sulphide is utilized at sulphuric acid plant.

4) Construction of 2 and 3 streams of hydrogen suphide utilization plants, the gas is produced when treating gases and diesel fuel. Hydrogen sulphide is used to produce sulphuric acid commercial product. Reducing emissions of of sulphur anhydride due to burning of excess hydrogen sulphide on the flare after putting into operation the II and III streams of sulphuric acid plants will approximately make 6000 ton. It can be seen in tables 1 and 2.

5) When accomplishing Program "Naftan" 2005-2010" to increase and revamp product and raw storage station as a environment protection means storage reservoirs of light oil products with pontoons or floating roofs will be used to reduce product losses by 75-85% and it will result in atmospheric pollution by oil hydrocarbons, including aromatics.

Up-dating of existing gantries for filling and draining is foreseen by using modern processes, that will also result in reduction of hydrocarbons emissions by gantries as compared to the existing ones.

6) Reduction of negative impact of JSC "Naftan" objects on environment is solved by means of - - improving reliability of process equipment, by its safe and trouble-free operation;

- stabilization and further reduction of emissions, releasing of contaminated materials and wastes when increasing plant capacity by means of advanced processes, equipment and increasing automation of process control;
- reduction of technogenic impact on the environment by new introduced objects by means of of improving quality of pre-project b project documents and environment examination;
- effective use of natural resources in the production;
- increasing control efficiency of observing environment protection laws and ecological monitoring at plant objects;

7) When accomplishing projects "Program"Naftan' 2005-2010 requirements of environment protection laws of republic of Belarus will be maximally taken into consideration and they will be interrelated with the situation at plant in the moment of designing, building and revamping of the target object.
If necessary the issue of extending sanitary-protective area of JSC "Naftan" which is now 1.5 km will be considered, as well as removing settlements which will be in the area affected.

A.7 Possible obstacles/problems/risico degree
As a whole level of risicos in the project is estimated as acceptable

A.8 Term of fulfillment and project pay-off time
Fulfillment term is 3 years. Pay-off time of Program "Naftan" 2005-2010 is 9.1 years.

A.9 Branch of the project
Oil and chemistry

B. Capital expenses articles (total investments, necessary for project fulfillment)

B1. Material components of the project (equipment, job, services and others necessary to fulfill the project)	B2. Capital investments, million USD
delayed coking plant (without VAT and customs fees)	**141**
1) Design	12
2) Equipment purchase	111
3) Civil engineering and erection	18
Claus hydrogen sulphide utilization plant	**73**
1) Design	15
2) Equipment purchase	49
3) Civil engineering and erection	9
Construction of hydrogen production plant	**98**
1) Design	18
2) Equipment purchase	69
3) Civil engineering and erection	11
TOTAL	**312**

C. Capital by its origin source available to the project initiators (owners, co-participants, sponsors, etc)

C1. Source kind (grants, investments, shared participation/property, etc.)	C2 Total, million USD
Owner's capital	62

D. Required investments, lack of capital

D1. Lack of financial capital, financial aid kind (credit, shared participation)
Credit, deposit into authorized fund

D2. Financing sources	D3. Type of finance instrument
Purchase of equipment and engineering	Credit
TOTAL	**250**

E. Demand (customers) and incomes

E1. Type of customers/markets, volumes, prices, incomes, estimated benefit, savings

E2. Incomes (sales without VAT)	E3. Total, million USD
TOTAL	**370**

F. Operation and working expenditures

F1. Expenditure components, strategy of coverage of expenditures, production arrangement
No need in additional site.

F2. Expenditure articles	F3. Total, million USD
Production costs	63

Depreciation	21
TOTAL	**84**

G. Incomes

G1. Profit from sale	G2. Total, million USD
TOTAL	**134**

G3. Net profit	G4. Total, million USD
TOTAL	**94**

G5. Net income (profit + depreciation)	G6. Total, million USD
TOTAL	**115**

H. Source of information about the project

H1. Form is filled (Name, surname, position): Ilyasov V.A.. Investment projects economy section chief
H2.Company (name and address): JSC "Naftan" 211440 Novopolotsk, Vitebsk region
H3. Tel./Fax/E-mail: (+375 214) 59-42-85 Fax: (+375 214) 59 -42-28
E-mail: Vilyasov@naftan.vitebsk.by
H4. Date: aprli 2009

3. Construction of logistic centre in Minsk

A. Project Opportunity Description
A1. Project name:
Building of Logistic center in Minsk
a. Short name:
Building of Logistics center
б. Full name:
Building of Logistics center
в. Summary:
There is a building of modern transportation and logistics center (45 000 m^2 of total area) planned in the frames of investment project. The new center will provide to realize the following technological operations: unloading and acceptance of products, storing in warehouses, additional processing of products (marking, packing, sorting etc.); calculation and control of processing; shipping, delivery to a customer etc.
A2. Progress status:
Pre-investment stage: Minsk regional Executive committee approved preliminary place of location for the building of the project (ground area of 9 hectares provided on the territory of agro-industrial complex "Jdanovichi", region of Heating and power plant №4, near the Minsk annular road) ; business-plan is developed. Looking for an investor.
A3. Organizations involved and their role (specify contact persons, tel., fax, e-mail address, web-page)
Functions of the customer are executed by RIUE "Belstroypischeprom" tel.+375-17 256 03 97, concern@bgp.by
A4. Project description (approach, objectives, components, outputs, phases, duration, total financing, benefits, transition impact, technical co-operation, etc.)
The building of a modern center is planned for the full stroke of transport and logistics service to rationalize transportation process and guaranteed delivery of freight. The project corresponds to The priority development of transport and logistics system of The Republic of Belarus. The realization of the project includes the logistics center buildings construction (warehouses, administrative and common buildings, subsidiary building; boiler house, areas for trains and barriers) their infill of shelving and all the necessary equipment for trading activity.
A4a. Total project cost, mln.euro:
37,0
A5. Background /history /overall program /related or similar projects:
Minsk is the most attractive for potential investors in sphere of transport and logistics service in the Republic of Belarus, as it is the biggest distributive center of international level, which provides processing and trans-shipment of freights with the use of motor, railway and air transport
A6. Environmental impact history:
Discharges are within the admissible limits.
A7. Possible obstacles / risk assessment:
Organization risks can occur
A8. Time period for project implementation and pay-back period (years):
2/4,5-5

B. Capital Cost Items (investment requirement for project):

B1. Project physical components:	B2. Capital cost, mln. euro:
Design estimates, building and assembly jobs,	13,2
Delivery and mounting of the equipment	4,7
Other expenses	0,2
Total:	**18,1**
VAT	**3,2**
Increase working capital	**8,1**
Financial costs (in case realization with long-term credit)	**7,6**

C. Capital Resources Available:	
C1. Resources, grants, investments, equity/ ownership, etc., tentatively or firmly arranged:	**C2. Amount, mln.euro:**
Own funds:	1.0

D. Required Financial Assistance:		
D1. Financing gaps, type of financial assistance required, rationale, name/basis for choice of financial sources and instruments:		
Financing of the whole project is necessary		
D2. Sources of finance	**D3. Type of instrument**	**D4. Amount, mln.euro**
Investor funds	Direct foreign investments	29,0

E. The net profit:	
E1. The net profit:	**E2. Amount, mln. euro**
Net profit per a year	8,7

F. Project Information Source:
F1. The form is completed by:
N. Ramult – specialist of construction and investment department
F2. Organization
Concern "Belgospischeprom" Republic of Belarus, 220006, Minsk city, Aransky str., 6
F3. Tel. / Fax / E-mail:
tel/fax: (+375-17) 223-87-51; e-mail: concern@bgp.by
F4. Date:
02.04.2009r.
F5. Supreme organization:
Concern "BELGOSPISCHEPROM"

4. Construction of Belarusian Disneyland

PROJECT OUTLINE PROFILE

A. Project Opportunity Description

A1. Project name: The Construction of Belarusian Disneyland
(a) Short name: Belarusian Disneyland (amusement) park **(b) Full name: Belarusian Disneyland (amusement) park** **(c) Summary description:**

A2. Project Status: Estate is assigned on the territory of Logoisk district, Minsk Region

A3. Organizations involved and their roles (contact persons, telephone Nos., fax, e-mail, Internet sites): Ministry of sports and tourism of the Republic of Belarus, Ministry of Architecture and Construction of the Republic of Belarus, Ministry of Culture of the Republic of Belarus

1. **A4. Project description:** Providing of infrastructure with park amusements, scenes with the participation of Belarusian fairy-tails heroes. Square 100 ga and more **A4a: The total cost of the project:** 200 million dollars

A5. Background/history/general program, interrelated or similar projects **(d)** Analogs of amusement parks abroad

A6. Environmental impact summary None

A7. Possible obstacles / problems/ risk assessment None

A8. Time period for project implementation and pay-back period (years) Not defined

A9. Project's branch Culture

B. Capital Cost Items (investment requirements for project)

B1. Project physical components	**B2. Capital cost**
all	200 million US dollars

TOTAL (equal to C2 + D4)	

B3. Sub-projects by location	**B4. Project cost**

C. Capital Resources By Origin Available for Project Initiators (Owners, Co-Partners, Sponsors etc.)

C1. Resources (grants, investments, equity, ownership, etc)	**C2. Amount**

D. Required Financial Assistance, Financial Gaps

D1. Financial gaps, financial assistance required (loan, equity, etc.)
Building financing of a multiple uses area, hotel with a restaurant, health centre.

D2. Sources of finance	**D3. Type of financial instrument**	**D4. Amount**
Capital investment	Direct foreign investment	200 million US dollars

D5. Names of financial institutions involved in project

E. Demand (users) and revenues

E1. Type of users (markets, volumes, prices, revenues, assessed profit/saving)

E2. Revenues	**E3. Amount**

F. Operating and Maintenance Costs

F1. Cost components, strategies for cost recovery, production management, etc.

F2. Cost item	**F3. Amount**

TOTAL	
TOTAL COSTS	

G. Net Income Value

G1. Net income and value (Revenues E2 less operating costs F2)	**G2. Amount**

H. Project Information Source

H1. The form is completed by (surname, position)**:**
Brok Helen, Deputy Head of physical training, sports and tourism Office

H2. Organization (name and address)**:**
Minsk Region Executive Committee, Office of physical training, sports and tourism

H3. Tel./Fax/E-mail:
+375 (17) 296 69 47, fax: +375 (17) 290-49-16; Minsk, Surganova str., 2

H4. Date:
03.03.2009

H5. Project branch affiliation:
Minsk Region Executive Committee

5. Construction of Vitebsk hydroelectric power station on the Western Dvina river

MINISTRY OF ENERGY OF THE REPUBLIC OF BELARUS

Construction of Vitebsk hydro-electric power station on the Western Dvina river

A. Project Opportunity Description:
A1. Project Name:
a. Short name:
Construction of Vitebsk hydro-electric power station on the Western Dvina river
b. Full name:
Construction of Vitebsk hydro-electric power station on the Western Dvina river
c. Summary description:
Construction of a hydro-electric power station on the Western Dvina river
A2. Progress Status:
Feasibility study is in progress
A3. Organizations involved and their roles:
1) The «Belnipienergoprom» institute - development: fax: (+375-17) 226-53-17, Director: Mr. Andrei Rykov, phone: (+375-17) 226-52-72; 2) The Production association «Belenergo» (RUP «Vitebskenergo»), - implementation: Mr. Alexey Skalchuk, Chief of the perspective department, phone: (+375-17) 218-23-40, fax: (+375-17) 218-26-39; 3) The Ministry of Energy of the Republic of Belarus: Mr. Nikolai Polyavchenko, Head of the Investment Department, phone: (+375-17) 218-21-11, e-mail: polyavchenko@min.energo.net.by
A4. Project Description:
The project involves construction of an inundated-type waterworks facility, a building of a hydro-electric power station with an enclosed turbine chamber, a reinforced-concrete overflow dam with flat sectional water-gates to discharge floodwater, a single-chamber shipping lock to ensure navigation on the river. The power station will have the following parameters: installed power – 50 MW; maximum operating pool elevation - 140 m; designed head - 14 m. An open distribution system with SF6 circuit breakers for 110 кW will be constructed in the building of the closed distribution system with a distribution device of 6kW of the hydro-electric power station to release into the energy system the electrical energy produced. The approximate date to launch the project: 2011; funding: budgetary funds, resources of the enterprise, direct investment, loan.
A4a. Project cost (mln USD):
230.0
A5. Background / history / overall programme / related or similar projects:

The republican unitary enterprise «Vitebskenergo» was set up in 1963. The energy system includes the Lukoml state district electric station, Novopolotsk heat and power plant, Vitebsk heat and power plant, Belarusian state district electric station, Orsha heat and power plant, Polotsk heat and power plant, Eastern modular heat and power plant, the town of Vitebsk, Vitebsk regional and district networks. The installed electric power of the republican unitary enterprise «Vitebskenergo» is 3105.5 MW. The length of heat networks is 576 km. The length of electric networks is more than 50 thousand km.
A6. Environmental impact summary:
Impact is observed, but without harmful emissions
A7. Possible obstacles/ problems/ risk assessment:
The project is characterized by a good grade of stability
A8. Term of realization / term of recoupment (years):
3/20
A9. Project's branch:
Electroenergetics

B. Capital Cost Items (additional requirements for project):	
B1. Project physical components	B2. Capital cost (mln USD)
Equipment (Czech Republic, Germany, China) + construction works	230.0

C. Capital Resources Available from Sponsors/ Proposers:	
C1. Resources 'in kind', grants, investments, equity / ownership, etc.	C2. Amount (mln USD)
Budgetary funds, own funds	34.0

D. Required Financial Assistance:		
D1. Financing gaps, type of financial assistance required:		
Budgetary funds, own funds		
D2. Sources of finance	D3. Type of investment	D4. Amount (mln USD)
Foreign investor resources:	Foreign direct investment, credit	196.0
D5. Financial/ International Institution Name:		

E. Demand (users) and revenues:
E1. Type of users/ markets, volumes, pricing, revenues, quantifiable benefits/ savings:

Production of electric energy with water resources of the Western Dvina river for partially covering the burden of Vitebsk energy system	
E2. Revenues (Sales)	E3. Amount (mln USD)
F. Operating and Maintenance Costs:	
F1. Cost components, strategies for cost recovery, operating organisations, subsidies, etc.:	
F2. Cost Item	F3. Amount (mln USD)
Fuel, water, depreciation, labour cost, taxes, other	
G. Net Income Value:	
G1. Net Income Value	G2. Amount (mln USD)
H. Project information source:	
H1. This form was completed by:	
Ms. Ekaterina Alekseevna Rybakova, Chief specialist of the Investment Department.	
H2. Organisation (address):	
The Ministry of Energy in the Republic of Belarus: 14, K. Marx street, 220030, Minsk, Republic of Belarus	
H3. Tel/Fax/E-mail:	
Phone: (+375-17) 218-21-45, fax: (+375-17) 218-24-68; rybakova@min.energo.net.by	
H4. Date:	
March, 2009	
H5. Supreme Organization:	
Ministry of Energy of the Republic of Belarus	

6. Construction of the race track in Ratomka

A. Description of Project Potentialities
A1. Project Name:
Construction of the race track on the territory of Republican Center of Equestrian Sport Preparation and Horse Breeding in Ratomka village, Minsk region
a. Short Name:
Construction of the race track in Ratomka village, Minsk region
b. Full Name :
Construction of the race track on the territory of the Republican Center of Equestrian Sport and Horse Breeding in Ratomka village, Minsk region
c. Summary:
The objective of the project is to create conditions for holding events on horse races, obstacle-races, team races, show jumping, dressage, horse show performances, dog races, automobile track races, moto-cycle races.
A2. Project Status:
Project proposal is developed, calculation of the project at the stage of project proposal is made.
A3. Participating organizations and their roles (contact persons, phone, fax, e-mail, web-site)
Enterprise "Republican Olympic Centre of Equestrian Sport and Horse Breeding" – project initiator: Viktor Mikhadiuk, General Director tel./fax (+375-17) 502 20 59. Ministry of Sports and Tourism of the Republic of Belarus –Alexander GRIGOROV, the Minister, tel: (+375-17) 227-72-37, fax: (+375-17) 227-76-22; http://www.mst.by/.
A4. Project Description (approaches, tasks, components, results, phases, deadlines, financial support, advantages, impact on transient economic processes, ect.):
On the territory of the race track it is proposed to arrange: - four stables for 30 horses each; - racing circle with special covering, 2000 metres long: - obstacle race-track: - working race-track: - show jumping field with dressage grounds; - a complex of impoundments with hire stations, sports grounds and playgrounds, walking paths for guests. Complex accomplishment of the

territory with bridges, tunnels, waterfalls and fountains. - spectator stands for 500 seats, including administrative blocks, jockey club, judges rooms, cafes and restaurants for guests; - four or five star hotel complex for 150 rooms, including - bungalow for guests; - service station; - car parking for guests and VIP guests; - farmyard and facilities, riding hall for trainings.
A4a. Total Project Cost (millions USD):
The cost of construction works is estimated 165 000 000 US dollars
A5. Prerequisites/History/General Program/associated or similar projects:
A6. Environmental impact summary:
no affection the environment .
A7. Potential obstacles /problems/risks:
not available.
A8. Project implementation /payback period (years):
Calculation not available
A9. Project sphere affiliation:
Social sphere, sport, tourism, hotel business.

B. Items of capital input (summary investments required for project implementation):	
B1. Physical components:	**B2. Investments (thousands USD):**
TOTAL:	165 000

C. Capital by source available to project initiators (owners, members, sponsors):	
C1. Type of source (grant, investment, interest/ownership, etc.):	**C2. Amount(thousands USD):**
no	0,0

D. Required investment, deficient capital:

D1. Requisite financing, requisite type of financial participation:		
crediting		
D2. Sources of Finance:	**D3. Type of financial instrument:**	**D4. Amount (thousands USD):**
Investor's Capital:	Direct foreign investments:	165 000

E. Demand (customers) and returns:	
E1. Type of customers, volumes, prices, earnings, estimated profit/savings:	
The main customers are the citizens of the Republic of Belarus and foreign tourists	
E2. Sources of Financing:	**E3. Revenues (sales) (thousands USD):**

F. Operating and running expenses:	
F1. Costs components, depreciation policy, management of production etc.:	
not available	
F2. Expense Items:	**F3. Amount (thousands USD):**
TOTAL:	not available

G. Net income:	
G1. Total net income:	**G2. Amount (thousands USD):**
	not available
H. Sources of information on Project:	
H1. Form filled by (surname, initials, post):	
Ihor Baksheev– Head of the Investments and Construction Department of the Ministry of Sports and Tourism of the Republic of Belarus	
H2. Organization (name and address):	
Ministry of Sports and Tourism of the Republic of Belarus: Belarus, 220030, Minsk, Kirova 8/2	
H3. Phone /Fax /E-mail:	

Tel: (+375-17) 227-27-37, 220-22-81, 220-22-94; e-mail: bis@mst.by
H4. Date:
30.05.2008
H5. Owner Organization:
Ministry of Sports and Tourism of the Republic of Belarus

7. Construction of Nemnovskaya hydro power station on the river Neman

Construction of Nemnovskaya hydro power station on the river Neman

A. Project Opportunity Description:
A1. Project Name:
a. Short name:
Construction of Nemnovskaya HPS
b. Full name:
Construction of Nemnovskaya hydro power station on the river Neman
c. Summary description:
Construction of hydro power station on the river Neman
A2. Progress Status:
Feasibility study is developed.
A3. Organizations involved and their roles:
1) «Belnipienergoprom» – development, Andrew Rykov, Director, ph.: (+375-17) 226 -52-72, fax: (+ 375- 17) 226-53-17; 2) State Production Unit «Belenergo» (RUP «Grodnoenergo») – implementation: Aleksei Skalchuk, Head of Perspective Department; ph.: (+375-17) 218-23-14, fax: (+375-17) 218-26-39; 3) Ministry of Energy: Nikolai Polyavchenko, Head of the Investment Department, ph.: (+375-17) 218-21-11, fax: (+375-17) 218-24-68, e-mail: polyavchenko.min.energo.net.by
A4. Project Description:
The project involves: construction of the flood plain power plant with closed machine hall, ferro-concrete water discharge dam with flat section shutters for dropping flood waters; a one-chamber shipping slues for shipping in summer. The station will provide the following characteristics: installed capacity – 19,8 MW, note of normal support level – 94m; number of turbines – 5, number of generators – 5. To transmit the electric power produced into energy consuming system the open switchgear with two 16 MV.A transformers and 110 kV gas-insulated breakers in the closed type building with 6 kV switchgear will be constructed. The approximate date of the beginning of the construction – 2012; financing: own and budget funds, direct investment, loan. Delivery of the equipment: Austria, Checks Republic, Switzerland, China.
A4a. Project cost (mln USD):
97.0
A5. Background / history / overall programme / related or similar projects:
The facility RUP «Grodnoenergo» was established in 1963. It involves Grodno heat power station HPS-2, Lidskaya HPS, Severnaya mini-HPS in Grodno, oblast and regional heat and electric networks. Electric power installed is 208.5 MW. The length of heat network is 457

km, the length of electric network is more than 37 thousand km.		
A6. Environmental impact summary:		
Influences the state of the environment, but without harmful emissions		
A7. Possible obstacles/ problems/ risk assessment:		
Good grade of stability		
A8. Term of realization / term of recoupment (years):		
4/27		
A9. Project's branch:		
Electroenergetics		
B. Capital Cost Items (additional requirements for project):		
B1. Project physical components		B2. Capital cost (mln USD)
Equipment (Austria, Czech Republic, Switzerland, China) + construction works		97.0
C. Capital Resources Available from Sponsors/ Proposers:		
C1. Resources 'in kind'. grants, investments, equity / ownership, etc.		C2. Amount (mln USD)
Own funds		14.0
D. Required Financial Assistance:		
D1. Financing gaps, type of financial assistance required:		
Loan or joint venture		
D2. Sources of finance	D3. Type of investment	D4. Amount (mln USD)
Foreign investment funds:	Foreign direct investment , loan	83.0
D5. Financial/ International Institution Name:		
E. Demand (users) and revenues:		
E1. Type of users/ markets, volumes, pricing, revenues, quantifiable benefits/ savings:		
Production of electric power by use of the river Neman water recourses to cover partially the load of Grodno power unit		
E2. Revenues (Sales)		E3. Amount (mln USD)
Depends on acting tariffs for energy		

F. Operating and Maintenance Costs:	
F1. Cost components, strategies for cost recovery, operating organisations, subsidies, etc.:	
F2. Cost Item	F3. Amount (mln USD)
Heat, water, amortization, labor cost, taxes, etc	
G. Net Income Value:	
G1. Net Income Value	G2. Amount (mln USD)
H. Project information source:	
H1. This form was completed by:	
Katerine Rybakova, Chief specialist of the Investment Department	
H2. Organisation (address):	
Ministry of Energy, 14, K. Marx str., Minsk, 220030, Republic of Belarus.	
H3. Tel/Fax/E-mail:	
tel.: (+375-17) 218-21-45, fax: (+375-17) 218-24-68, e-mail: rybakova@min.energo.net.by	
H4. Date:	
March, 2009	
H5. Supreme Organization:	
Ministry of Energy of the Republic of Belarus	

8. Creation of a transport-logistics centre on the territory of free economic zone «Grodnoinvest»

Creation of a transport-logistics centre on the territory of free economic zone «Grodnoinvest»

A. Project Opportunity Description:
A1. Project Name:
a. Short name:
Creation of a transport-logistics centre
b. Full name:
Creation of a transport-logistics centre on the territory of free economic zone «Grodnoinvest»
c. Summary description:
The purpose of the given project is creation of international transport-logistics centre in the north-western part of Belarus which deals with the organization of inter-modal transportations in the united logistics chain which includes: - Customs-terminal facilities with the treatment of free customs area; - Warehouse, industrial-trading and hotel facilities; - Service centre. Probable infrastructure of a transport-logistics centre: - customs warehouses; - container terminals; - space for placing of vehicles; - facilities for conducting of customs operations; - information-logistics centre; - office facilities; - car-care centre; - filling station; - car parking and car wash; - hotel, restaurant, shops, cafes. For the realization of the project a land plot with the total space of 24 hectares will be offered. The land plot has an entrance to international railway and transport road network.
A2. Progress Status:
Land plot with the space of 24 hectares within the boundaries of Grodno with necessary transport infrastructure (highways, railroad tracks with the width of gauge 1520 mm и 1435 mm) is available which has an entrance to automobile and railroad frontier checkpoints with the Republic of Poland and Lithuanian Republic. It is possible to be connected to heating, electro, natural gas, water supply, sewer, telecommunication systems.
A3. Organizations involved and their roles:
FEZ «Grodnoinvest» - project's coordinator. Tkachenko Sergej Valentinovitch – head of the administration of FEZ «Grodnoinvest», contact person – Sergejchik Semion Antonovitch – chief of the department for investments and foreign economic activity. Tel +375 152 770739; Tel +375 152 771128; Tel/fax: +375 152 771176; E-mail: invest@mail.grodno.by, www.grodnoinvest.com
A4. Project Description:
The implementation of the project is planned to be conducted by means of the construction of a transport-logistics centre within 3-5 years which provides comprehensive logistics service, customs registration and cargo operations with a set of attendant services. Basic advantages: - proximity with the borders with the Republic of Poland; - minimization of

expenditures and terms of the project realization; - possibility of offering tax and customs preferences.
A4a. Project cost (mln USD):
50
A5. Background / history / overall programme / related or similar projects:
Space for the construction of a transport-logistics centre is located within the distance of 15 kilometers form the Byelorussian-Polish frontier check point «Bruzgi». Provided with necessary infrastructure. It has an entrance to international railroad and transport network. It is part of the territory of FEZ «Grodnoinvest».
A6. Environmental impact summary:
Construction of cleaners is necessary with the purpose of minimization of negative influence on environment.
A7. Possible obstacles/ problems/ risk assessment:
Not considered.
A8. Term of realization / term of recoupment (years):
3 - 5
A9. Project's branch:
Transport and communication

B. Capital Cost Items (additional requirements for project):	
B1. Project physical components	B2. Capital cost (mln USD)
Business-plan and design estimates development, premises construction, equipment acquisition (Italy, Germany, Check Republic,China) and assembling:	50
Total:	50

C. Capital Resources Available from Sponsors/ Proposers:	
C1. Resources 'in kind', grants, investments, equity / ownership, etc.	C2. Amount (mln USD)

D. Required Financial Assistance:		
D1. Financing gaps, type of financial assistance required:		
It is necessary to finance the elaboration of a business-plan, designing estimates, construction of facilities, purchase and assembling of equipment.		
D2. Sources of finance	D3. Type of investment	D4. Amount (mln USD)

Foreign investment funds:	Foreign direct/portfolio investments	50
D5. Financial/ International Institution Name:		
E. Demand (users) and revenues:		
E1. Type of users/ markets, volumes, pricing, revenues, quantifiable benefits/ savings:		
Probable consumers: foreign transport and logistics companies, enterprises-residents of FEZ «Grodnoinvest», enterprises of Grodno region.		
E2. Revenues (Sales)		E3. Amount (mln USD)
F. Operating and Maintenance Costs:		
F1. Cost components, strategies for cost recovery, operating organisations, subsidies, etc.:		
Not considered.		
F2. Cost Item		F3. Amount (mln USD)
G. Net Income Value:		
G1. Net Income Value		G2. Amount (mln USD)
H. Project information source:		
H1. This form was completed by:		
Semion Sergejchik, chief of the department of investments and foreign economic activity of FEZ «Grodnoinvest».		
H2. Organisation (address):		
The administration of FEZ «Grodnoinvest»: The Republic of Belarus, 230023. r. Grodno, Dzerzhinsky str., 2/1.		
H3. Tel/Fax/E-mail:		
Tel./fax: (+375-152) 77-11-76; e-mail: info@grodnoinvest.com		
H4. Date:		
March, 2009		
H5. Supreme Organization:		
FEZ «Grodnoinvest» Administration		

9. The organization in FEZ «Vitebsk» the production of dry pectin and pectin comprising products

FEZ «VITEBSK» ADMINISTRATION

Construction of pectin producing plant with the capacity 600 t per year

A. Project Opportunity Description:
A1. Project Name:
a. Short name:
Pectin Production
b. Full name:
The organization in FEZ «Vitebsk» the production of dry pectin and pectin comprising products
c. Summary description:
It is planned to organize the building of the pectin production plant. The production is based on new, ecological, patented technology.
A2. Progress Status:
Business-plan is available. Investor is required. The organization of the enterprise is agreed by the Ministry of Health of the Republic of Belarus, State Belarusian concern of pharmaceutical and microbiological products production and realization, «Belgospishcheprom» concern.
A3. Organizations involved and their roles:
1) FEZ «Vitebsk» Administration: 50, P. Brovky Str., Vitebsk, 210605, Republic of Belarus. Oleg Kondratovich, Head of Foreign Investment Department, tel: (+375-212) 26-01-66. Shevchenko Leonid Ivanovich, Head of the FEZ «Vitebsk» Administration, tel./fax: (+375-212) 26-08-02, e-mail: fez@vitebsk.by; http:\\www.fez-vitebsk.by; Krivickij Valerij , the initiator of the project, tel.: (+375-29) 518-84-33.
A4. Project Description:
The current project is aimed at the creation of pectin plant which will develop the pectin production in the Republic of Belarus. The realization of the project at the FEZ «Vitebsk» territory gives financial stability by using tax and customs privileges.
A4a. Project cost (mln USD):
37.5
A5. Background / history / overall programme / related or similar projects:
Pectin is a vegetable polysaccharide with a complex structure. One of the most important characteristics is its gelatinizing ability which is widely used in confectionary industry. The pectin ability to gelatinize with the low content of sugar and high pH allows to usy it in production of milk and dietetic foodstuffs (for example people with diabetes mellitus). The

main characteristic is the ability of pectin molecule to interact with ions of heavy and radioactive metals which are joint and took out from the organism. Because of this pectin is included in the ratio of people who live in polluted by radioactive nuclides environment and who deal with heavy metals.
A6. Environmental impact summary:
The proposed technology uses new technologies and excludes application of mineral acids. The project is friendly to the environment.
A7. Possible obstacles/ problems/ risk assessment:
The risk assessment for the project implementation is low.
A8. Term of realization / term of recoupment (years):
5 / 3,3
A9. Project's branch:
Food industry

B. Capital Cost Items (additional requirements for project):	
B1. Project physical components	B2. Capital cost (mln USD)
Cost of building materials:	10.8
Purchase, maintenance and fetting of the equipment (Russia, Italy):	16.7
Costs connected with the organization:	7.8
Circulating assets:	2.2
Total:	37.5

C. Capital Resources Available from Sponsors/ Proposers:	
C1. Resources 'in kind', grants, investments, equity / ownership, etc.	C2. Amount (mln USD)

D. Required Financial Assistance:		
D1. Financing gaps, type of financial assistance required:		
Crediting.		
D2. Sources of finance	D3. Type of investment	D4. Amount (mln USD)
Foreign investment funds:	Credit	37.5
D5. Financial/ International Institution Name:		

E. Demand (users) and revenues:	
E1. Type of users/ markets, volumes, pricing, revenues, quantifiable benefits/ savings:	
Domestic and foreign pharmaceutics and food enterprises . Planned volume – 600 ton per year. Markets: Russia, Republic of Belarus. Calculated profit – 19.2 mln USD.	
E2. Revenues (Sales)	E3. Amount (mln USD)
Incomes from sales:	32.6
F. Operating and Maintenance Costs:	
F1. Cost components, strategies for cost recovery, operating organisations, subsidies, etc.:	
New approach of the project is in secretion of pectin from plant cell without strong mineral acids and alcohol. The technology is based on using of hydrodynamic cavitation. Activated demineralized water is used as extragent. The concentration and pectin substance purification is executed by the method of ultrafiltration. The basic costs are raw materials, costs for employees, taxes and taxations according to the legislation of the Republic of Belarus.	
F2. Cost Item	F3. Amount (mln USD)
G. Net Income Value:	
G1. Net Income Value	G2. Amount (mln USD)
H. Project information source:	
H1. This form was completed by:	
Oleg Kondratovich, Head of Foreign Investment Department.	
H2. Organisation (address):	
FEZ «Vitebsk» Administration: 50, P. Brovky Str., Vitebsk, 210605, Republic of Belarus.	
H3. Tel/Fax/E-mail:	
Tel./fax: (+375-212) 26-01-66, fax: (+375-212) 26-08-02, e-mail: fez@vitebsk.by, www.fez-vitebsk.com	
H4. Date:	
March, 2009	
H5. Supreme Organization:	
FEZ «Vitebsk» Administration	

10. Building of Logistic center in Minsk

A. Project Opportunity Description

A1. Project name:

Building of Logistic center

а. Short name:

Building of Logistics center

б. Full name:

Building of Logistics center

в. Summary:

There is a building of modern transportation and logistics center (45 000 m^2 of total area) planned in the frames of investment project. The new center will provide to realize the following technological operations: unloading and acceptance of products, storing in warehouses, additional processing of products (marking, packing, sorting etc.); calculation and control of processing; shipping, delivery to a customer etc.

A2. Progress status:

Pre-investment stage: Minsk regional Executive committee approved preliminary place of location for the building of the project (ground area of 9 hectares provided on the territory of agro-industrial complex "Jdanovichi", region of Heating and power plant №4, near the Minsk annular road) ; business-plan is developed. Looking for an investor.

A3. Organizations involved and their role (specify contact persons, tel., fax, e-mail address, web-page)

Functions of the customer are executed by RIUE "Belstroypischeprom"
tel.+375-17 256 03 97, concern@bgp.by

A4. Project description (approach, objectives, components, outputs, phases, duration, total financing, benefits, transition impact, technical co-operation, etc.)

The building of a modern center is planned for the full stroke of transport and logistics service to rationalize transportation process and guaranteed delivery of freight. The project corresponds to The priority development of transport and logistics system of The Republic of Belarus.
The realization of the project includes the logistics center buildings construction (warehouses, administrative and common buildings, subsidiary building; boiler house, areas for trains and barriers) their infill of shelving and all the necessary equipment for trading activity.

A4a. Total project cost, mln.euro:

37,0

A5. Background /history /overall program /related or similar projects:

Minsk is the most attractive for potential investors in sphere of transport and logistics service in the Republic of Belarus, as it is the biggest distributive center of international level, which provides processing and trans-shipment of freights with the use of motor, railway and air transport

A6. Environmental impact history:

Discharges are within the admissible limits.

A7. Possible obstacles / risk assessment:

Organization risks can occur

A8. Time period for project implementation and pay-back period (years):

2/4,5-5

B. Capital Cost Items (investment requirement for project):

A. Project Opportunity Description

A1. Project name:

Building of Logistic center

а. Short name:

Building of Logistics center

б. Full name:

Building of Logistics center

в. Summary:

There is a building of modern transportation and logistics center (45 000 m^2 of total area) planned in the frames of investment project. The new center will provide to realize the following technological operations: unloading and acceptance of products, storing in warehouses, additional processing of products (marking, packing, sorting etc.); calculation and control of processing; shipping, delivery to a customer etc.

A2. Progress status:

Pre-investment stage: Minsk regional Executive committee approved preliminary place of location for the building of the project (ground area of 9 hectares provided on the territory of agro-industrial complex "Jdanovichi", region of Heating and power plant №4, near the Minsk annular road) ; business-plan is developed. Looking for an investor.

A3. Organizations involved and their role (specify contact persons, tel., fax, e-mail address, web-page)

Functions of the customer are executed by RIUE "Belstroypischeprom"
tel.+375-17 256 03 97, concern@bgp.by

A4. Project description (approach, objectives, components, outputs, phases, duration, total financing, benefits, transition impact, technical co-operation, etc.)

The building of a modern center is planned for the full stroke of transport and logistics service to rationalize transportation process and guaranteed delivery of freight. The project corresponds to The priority development of transport and logistics system of The Republic of Belarus.
The realization of the project includes the logistics center buildings construction (warehouses, administrative and common buildings, subsidiary building; boiler house, areas for trains and barriers) their infill of shelving and all the necessary equipment for trading activity.

A4a. Total project cost, mln.euro:

37,0

A5. Background /history /overall program /related or similar projects:

Minsk is the most attractive for potential investors in sphere of transport and logistics service in the Republic of Belarus, as it is the biggest distributive center of international level, which provides processing and trans-shipment of freights with the use of motor, railway and air transport

A6. Environmental impact history:

Discharges are within the admissible limits.

A7. Possible obstacles / risk assessment:

Organization risks can occur

A8. Time period for project implementation and pay-back period (years):

2/4,5-5

B. Capital Cost Items (investment requirement for project):

B1. Project physical components:	B2. Capital cost, mln. euro:
Design estimates, building and assembly jobs,	13,2
Delivery and mounting of the equipment	4,7
Other expenses	0,2
Total:	**18,1**
VAT	**3,2**
Increase working capital	**8,1**
Financial costs (in case realization with long-term credit)	**7,6**

C. Capital Resources Available:	
C1. Resources, grants, investments, equity/ ownership, etc., tentatively or firmly arranged:	**C2. Amount, mln.euro:**
Own funds:	1.0

D. Required Financial Assistance:

D1. Financing gaps, type of financial assistance required, rationale, name/basis for choice of financial sources and instruments:

Financing of the whole project is necessary

D2. Sources of finance	D3. Type of instrument	D4. Amount, mln.euro
Investor funds	Direct foreign investments	29,0

E. The net profit:

E1. The net profit:	E2. Amount, mln. euro
Net profit per a year	8,7

F. Project Information Source:

F1. The form is completed by:

N. Ramult – specialist of construction and investment department

F2. Organization

Concern "Belgospischeprom" Republic of Belarus, 220006, Minsk city, Aransky str., 6

F3. Tel. / Fax / E-mail:

tel/fax: (+375-17) 223-87-51; e-mail: concern@bgp.by

F4. Date:

02.04.2009г.

F5. Supreme organization:

Concern "BELGOSPISCHEPROM"