

Request

for preliminary consideration of the investment project on completion of construction of a medical rehabilitation complex

"Den-Sooluk"

Filling date: «18» december 2013 .

П/П	Names of required these (data)	Description of data
1. Data on the initiator of the project		
1.1.	Full name of the initiator of the project	medical rehabilitation complex «Den Sooluk»
1.2.	Founders, form of business, director	Ministry of Health of the Kyrgyz Republic Public institution Matkerimova Tilek Boronchiyeвна living in the Kyrgyz Republic, Issyk-Kul area, Cholpon-Ata city, st. of Gorky 1
1.3.	The legal and actual address (for correspondence)	Kyrgyz Republic, Issyk Kul area, Cholpon Ata city, Ahmatbai Ata 1str.
1.4.	Name of the person authorized on submission of the project	Matkerimova Tilek Boronchieвна cellphone.: 0(055)6737381
1.5.	Activities of the initiator of the project now (profile activity)	Rendering the physiotherapeutic and rehabilitation, consulting help in out-patient conditions to citizens
1.6.	Contractor of the project	Matkerimova Tilek Boronchieвна
2. Data on the project		
2.1.	The name of the project assumed by the initiator	Медико-реабилитационный комплекс «Ден-Соолук»
2.2.	Industry	Health Care
2.3.	Project implementation place	Issyk Kul area, Cholpon-Ata city
2.4.	Short project description	medico-social rehabilitation complex. According to the project in a complex sleeping blocks, clinical laboratories and life-supporting departments

		<p>as catering department, dining rooms, laundry and. etc. were provided The complex is located on the northern coast of Issyk Kul, picturesque lake coasts with natural small sand.</p> <p>According to the project, the complex consists of 8 blocks, where the following departments are placed:</p> <ol style="list-style-type: none"> 1 . Allergic 2 . Oncological 3 . Pulmonologicheskoye 4 . Obstetrics and gynecology 5 . Pediatric surgery 6 . Functional diagnostics 7 . Neurologic <p>According to the project in a complex the medical research department, the educational center with teaching not all-school disciplines (esthetics, ethics, art, computer literacy, foreign languages) had to work, the main emphasis was supposed on passing of rehabilitation and treatment, will be to be given to children and matters from the remote areas, to orphan children, children from needy families.</p> <p>Since spring of 2005 the construction of a complex was suspended.</p> <p>Block polyclinics were complete, one sleeping block, clinical laboratory, halls of applied art and celebrations.</p> <p>Aren't finished – the second sleeping block, the block biochemical laboratory, dining room, cooking block (generally the finishing works and roof) and territory arrangement.</p> <p>First of all it is necessary to finish the construction works on a building roof.</p>
2.5.	Current project status	<p>On this project there is a territory in 13,5r hectare, complete four blocks of a complex, with a functioning polyclinic and clinical laboratory.</p> <p>If it's necessary it is possible to involve one sleeping case and hall of applied art and celebrations. The decision on function expansion is made complex for the purpose of servicing not only children and their mothers, but all needing citizens the republic and citizens of neighboring states in recovery treatment.</p> <p>There are unique medical devices for diagnosings and treatments of diseases (for example,</p>

		computer tomograph and row other, the list of the equipment is attached). The qualified medical personnel.is picked up
2.6.	Pledge	The mortgage property exposes the main constructions of a medico-rehabilitation complex "Den-Sooluk" on the cost of 18,0 mln. dollars of the USA (in the prices of 2011 without land cost).
2.7.	Markets	Kyrgyzstan, Kazakhstan, Russia, Uzbekistan, Tajikistan, in the long term countries of east Asia (China, India, etc.).
2.8.	Regional and world competitors	Relevant medical and improving organizations of Europe.
2.9.	Assessment of local resources	Environmentally friendly land, water resources and medical sea air.
2.10.	Availability of the key personnel for project implementation	Matkerimova Tilek Boronchiyeвна (the CV is attached) Specialists and complex medical staff.
2.11	Investment partner	Isn't available
2.12	Risks	Natural disasters, legislation changes.

3. Data on financing

3.1.	The total amount of investments for project implementation	9,771 mln. dollars of the USA (nine million seven hundred seventy one thousand dollars of the USA, or 459,223 million som in the prices on 20.04.2011.) for project implementation, table 1.
3.2.	Profitability of the project	Complete payback - 5 years since the beginning financings. All financial calculations are provided in the business plan.
3.3.	Own participation of the initiator of the project (money, assets)	173,1 million som (in the prices of 2001) that are enclosed Constitutes near 60%общей the estimate project costs.
3.4.	The required amount of financing (in one million US dollars)	9 771 (nine million seven hundred seventy one thousand dollars of the USA)
3.5.	Purpose of expected investments	Completion of the main case - 7 751,011thousand.dollars. The USA, including construction works on a roof of all complex of 3 342,6 thousand dollars of the USA (which are urgent), external electrotechnical works of communication and territory arrangement -

		2 019,698 thousand dollars (calculations are performed - the designer of object of JSC Kyrgyzgiprostroy).
3.6.	Financial condition of the applicant for the last 3 years Rate of \$ som-43	The financial reporting of a complex is attached
3.7.	Amount of tax payments for 3 years (in one million US dollars)	The entity is exempted from the VAT
3.8.	Quantity of created workplaces	Constantly working 154 people. Employment of labor power local for 100%.

SUMMARY

Entity name **medico-rehabilitation complex
«Den Sooluk»**

Date of creation **2-august 2010y.**

TIN **112867-3302-Y-E**

form of business - **Public institution**

type of activity **Health care**

medico-social rehabilitation complex. Earlier it was supposed that the main emphasis on passing of rehabilitation and treatment, will be given to children and matters from the remote areas, to orphan children, children from needy families. Now the business plan about expansion of function of a complex for the purpose of servicing not only children and their mothers, but all needing citizens of the republic and citizens of neighboring states in recovery treatment is developed.

pattern of ownership **State**

article of incorporation **Минюст Кыргызской Республики**

Код ОКПО **271442490**

location address **Issyk Kul, Cholpon Ata city,
Ahmatbai Ata 1str.**

Director **Matkerimova Tilek Boronchievna**
since 05.01. 2008 г.

chief accountant
since 05.01. 2008 г.

Kyrgyz Republic

Business Plan

On assurance of construction and commissioning of a medico-social rehabilitation complex

Initiator and designer: Medico-social rehabilitation complex

Certificate:

The amount of capital investments on this Business plan: 9,771 mln. dollars of the USA (nine million seven hundred seventy one US dollars)

General information about the project

Name of the designer: Medico-social rehabilitation complex

Certificate:

TIN: 112867-3302-U-E

RUSSIAN NATIONAL CLASSIFIER OF BUSINESSES AND ORGANIZATIONS: 271442490

The founder, a form of business - KR Ministry of Health

Public institution

It is registered to the address: Kyrgyz Republic, Yssyk-Kulsky area, of Cholpon-At, ул Akhmatbay-ata 1

The business plan is represented by the director Matkerimova T. B.

Activities of the initiator: Search of investments and contractors for completion of construction of a complex, the organization of recovery treatment of children and mothers from the remote areas, orphan children, children from needy families and other needing citizens in recovery treatment

1. General provisions of the project

Industry direction: Health care

Object of production: Completion of construction of a medico-social rehabilitation complex.

Project implementation place: Yssyk-Kulsky area, of Cholpon-At

Short project description: Medicine.

Amount of capital investments: 9, 771 (nine million seven hundred seventy one thousand dollars of the USA).

General description

This complex is equipped with unique medical devices for diagnosing and carrying out qualified treatment (appendix 1). Which are at present in failure to act.

Relevance of such institutions amplified after April events of 2010 when children were exported from the southern regions of the republic for all summer on the lake Yssyk-Kul coast, for rehabilitation. Besides with input of this complex need for inhabitants of this region would disappear to go to the capital for diagnosing, in particular inspection on the computer tomograph, biochemical analyses and a row other.

This project on maternity welfare and the childhood was begun in 1998 at the initiative of MBF "Meerim" included construction of a children's rehabilitation complex.

The location of this complex was chosen taking into account climatic, balneal conditions promoting fuller rehabilitation and treatments of children including mothers, the main emphasis on passing of rehabilitation and treatment was supposed, will be given to children and matters from the remote areas, to orphan children, children from needy families. For a complex the place on the northern coast of the Lake Issyk Kul was allocated.

The project of a complex was prepared by Kirgyzgiprstoý design institute on a competitive basis. According to the project, the complex consists of 8 blocks where shall the following departments are placed:

- 1 . the allergic
- 2 . the oncological
- 3 . pulmonologichesky
- 4 . obstetrics and gynecology
- 5 . pediatric surgery
- 6 . functional diagnostics
- 7 . the neurologic

According to the project the complex shall accept 250 sick children, including mothers.

Also according to the project in a complex the medical research department, the educational center shall work with teaching not all-school disciplines (an esthetics, ethics, art, computer literacy, foreign languages).

Since spring of 2005 (after March events) the construction of a complex was suspended. The block polyclinics, one sleeping block, clinical laboratory, halls of applied art and celebrations (from above 60%стоимостью about 18,0 mln. dollars of the USA in the prices of 2011) were complete.

Aren't finished – the second sleeping block, the block of biochemical laboratory, a dining room, the cooking block (generally finishing works and a roof) and territory arrangement.

According to technical data sheet on a complex of May 31, 2006, the total built-up area constitutes – 838,2 sq.m total area of the parcel of land of 13,5 hectares. And total area of a complex according to the act (of June 20, 2003) the working commission about acceptance for operation of the building (block E) finished by construction, constructions, rooms constitutes – 3820,5 sq.m. From them the usable space – 2588,8 sq.m.

From 17.08.2007 of No. 287-r the Children's medico-social rehabilitation Altyn-Balalyk complex (MSRK) was transferred by the order of the Government of the Kyrgyz Republic to temporary operational management to Territory Ministry of Health.

According to the decision of interdistrict court of Issyk kul area of the Kyrgyz Republic of the October 21, 2008, the upheld resolution judicial board on administrative and economic cases of the Supreme Court of the Kyrgyz Republic of April 14, 2009 (Case No. ED-335/8mk and / n No.

06-00042/09 ED), the property complex of the Children's medico-social rehabilitation complex located at the address Issyk kul area, of Cholpon-At, ул Akhmatbay-ata No. 1, the Order of the Government of the Kyrgyz Republic No. 354 of June 27, 2009, is accepted in state-owned property and transferred to operational management to Ministry of Health of the Kyrgyz Republic.

Since August 2, 2010 of MSRK "Altyn-Balalyk", it was renamed into the medico-rehabilitation Den-Sooluk complex with expansion of functions of a complex for the purpose of servicing not only children and their mothers, but all needing needy citizens of the republic in recovery treatment.

For the period 2005-2011 due to the lack of financing on object aren't conducted construction works on construction completion.

At present the medico-rehabilitation Den-Sooluk complex has 13,5 hectares of the earth, the polyclinic and clinical laboratory starts functioning. If necessary it is possible to involve one sleeping case and halls of applied art and celebrations. There are unique medical devices for diagnosing and treatment of diseases (the list is attached).

The rehabilitation center has opportunity to render services in servicing of patients in the following directions:

- 1 . Acceptance of doctors (therapist, cardiologist, otolaryngologist, oculist, stomatologist, physiotherapist).
- 2 . Gynecologic services
- 3 . Services of a procedural office
- 4 . Services of an office of functional diagnostics
- 5 . Physiotherapeutic treatment
- 6 . Balneotherapy
- 7 . Mud cure
- 8 . Ultrasonic research
- 9 . Services of clinic of diagnostic laboratory
- 10 . Biochemical analyses
- 11 . R-grafiya

All biochemical analyses are made on the EOS-BRAVO biochemical analyzer (Italy) under quality control and calibrations by control serum.

According to the reference of JSC of Kyrgyzgiprostroy Design institute of 25.04.2011 No. 111/02, for asset construction completion "Medico-rehabilitation the Den-Sooluk complex (бывш. MSRK "Altyn-Balalyk") estimated market value (investments) of object will make (without processing equipment) for 20.04.2011 - 459 223,319 thousand som or 9,771 mln. dollars of the USA (tab. 1).

Tabl 1

Determination of estimated estimate market value (investments) on work types for completion of Mediko-reabili-tatsionnogo the «Den-Sooluk» complex (бывш. MSRK "Altyn-Balalyk")

№	Name of work types	Thousand som	Thousand dollars USA
	I All-construction works:		

1	Building framework	40 850,0	869,15
2	Walls	23 250,0	494,74
3	Overlappings	18 600,0	395,7
4	roof	55 800,0	1 187,24
5	partitions	13 950,0	296,81
6	ladders	4 650	98,94
	<i>Construction works on a roof</i>	<i>157 000,0</i>	<i>3 342,6</i>
7	floors	18 600	395,74
8	Doors	13 950,0	296,81
9	windows and stained-glass windows	23 250,0	494,74
10	internal finishing works	37 200	791,49
11	External finishing works	13 950,0	296,81
12	Different works	4 650	98,94
	Total:	269 700,0	5 738,297
	II. Special works:		
13	Internal sanitary works	32 550,0	692,55
14	Internal electrotechnical works and processing equipment	62 047,5	1 320,16
	Total:	94 597,5	2 012,71
	In total for completion of the main case	364 297,499	7 751, 011
	III External sanitary, electrotechnical works and territory improvement:		
15	External sanitary works (watering water supply system, drinking water supply system, sewerage and thermal networks)	4 996,01	96,659
16	External electrotechnical works and communication	7842,07	167,852
17	Improvement and territory gardening	82 587,74	1 757,185
	Total:	94 925,82	2 019,698
	In Total:I+II+III	459233,319	9 770,709

First of all it is necessary to finish construction works on a building roof differently everything that is constructed, can become useless. These are works on the section I about 1 – 6 points (157 100 thousand som or 3 342,6 thousand dollars of the USA)

Now in addition to polyclinic functioning, and acceptance of vacationers in order that the complex started earning financial resources it is necessary to start the computer tomograph in work.

Experts from Phillips's local office on servicing of medical equipment assume that full start of the device, requires costs about 50 thousand dollars (including training of 4 skilled specialists from local staff for work on the device). But costs can be reduced.
Table 2

Expenses on start in operation of the computer tomograph

	Первоочередные работы по запуску аппарата	Expected costs
1	To train specialists initially: - 1 doctor of the radiologist - 1 laboratory assistant of the radiologist	Help of Ministry of Health of KR
2	To carry out device prevention (the invitation from Moscow the representative of firm Phillips)	5 thousand dollars of the USA
3	Elimination of problems in the device: - X-ray tube - electronic payment	5 thousand dollars of the USA
4	To buy in addition the printer for the device	
5	Probably, there were also other problems for the period preservation	It isn't known
	Total	20 thousand dollars of the USA

Note: Preservation of the device occurred because of problems in an electronic payment and lack of the printer

So that to start the computer PQ 5000 tomograph 20 thousand dollars of the USA initially are necessary.

When functioning the device of costs in the amount of 20 thousand dollars of the USA it will be possible to recover approximately within two months.

If the cost of service is - 1700 som in case of acceptance in day of 10 patients:

$1 \cdot 1700 \text{ som} \times 10 \text{ чел.} \times 60 \text{ days} = 1\,020\,000 \text{ som}$ or about 22 thousand dollars of the USA

Further the earned resources can be directed on completion of construction of the complex.

If the polyclinic of a complex renders qualified medical services to the population of of Cholpon-Ata and the visitor to vacationers and a season on the following types of service (tab. 3).

Tab 3

Provision of medical services

№	Name of services	som	Quantity in a day	Som, in a year
1	Appointment primary	100	20	600 000
2	Repeated appointment	50	20	300 000
3	Gynecologic services	35	10	105 000
4	Services of a procedural office	30	15	135 000
5	Services of an office of functional diagnostics	60	5	90 000
6	Physiotherapeutic treatment	50	10	150 000
7	Balneotherapy	50	10	150 000
8	Mud cure	50	10	150 000
9	Services of diagnostic laboratory	20	10	90 000
10	Biochemical analyses	25	10	75 000
11	R-grafiya	60	5	60 000
12	Computer tomography	1 700	20	10 200 000
	In total			12 105 000

Tab 4

Provision of other services

№	Name of services	сoм	Кол-во в день	сoм, в сезон
1	Housing provision for vacationers	200	100	12.000 000
2				
3				

Таблица 5

general net profit

№	Name of services	Amount, som	Amount dollars USA
1	Provision of medical services	12 105 000	257 554
2	Housing provision for vacationers	12 000 000	255 320
3	Net profit	24 105 000	512874
	Rate of dollars.	47	

Other expenses

	Статьи расходов	Сумма, сом
1	Taxes	0
2	Electricity	
3	Water utility	
4	Transportation expenses	
5		
	Total	

Payback period

	Article	Amount, som	Amount, dollarsUSA.
1	Capital investments	459 233 319	9 770709
2	Equipment	940 000	20 0000
	Total total cost of the project	460 173 319	9 790709
	Payback period	19,1	

Appendix 1

List

**Medical equipment and tools which are on balance of the medico-rehabilitation
«Den-Sooluk» complex**

на 12.07. 2009 г.

	Subject name	шт.	Кол.	Amount, som	Amount, som
1	Scales medical	шт.	1	5 000	5 000
2	D-10 distiller (distiller device)	шт.	1	17 580	17 580
3	Inhaler ultrasonic	шт.	1	9 000	9 000
4	Incubator for newborns экономичн.	шт	1	741 975,11	741 975,11
5	Wheelchair with a removable stretcher	шт	1	5 270	5 270
6	KFK-2 calorimeter	шт	1	17 000	17 000
7	Microscope binikulyarny R-17	шт	1	16 500	16 500
8	Suction OK-10	шт	1	15 000	15 000

9	The washing machine "In case of"	шт	1	344 540,34	344 540,34
10	Table resuscitation for newborns	шт	1	564 821,44	564 821,4
11	Little table with heating	шт	2	336 013,74	672 027,48
12	Sukhozharova case	шт.	1	6 000	6 000
13	UGN – 1 (UGN-1OKUF)	шт.	1	6 350	6 350
14	ShSS-80 case (sukhozharovy case)	шт.	1	12 000	12 000
15	Case combined	шт.	5	7 940	39 700
16	Case clothes	к-т	10	9 402,72	94 027,2
17	FO a chair rotating for the doctor	шт.	1	19 758,24	19 758,24
18	NSK Ex-VI E-angular a tip for the microm.	шт.	1	25 040,28	25 040,28
19	NSK NPB-E-angular a tip for the microm.	шт.	1	18 678,12	18 678,12
20	NSK PA-SU-M4-the turbine without light	шт.	1	25 040,28	25 040,28
21	Tkom DK-50-10Z compressor oil-free	шт.	1	70 251,52	70 251,52
22	Device of ultrasonic scanning of ultrasonography	шт.	1	2 303 160,75	2 303 160,75
23	Biochemical analyzer "Bravo's EOS"	шт.	1	880 290,18	880 290,18
24	Hematologic Gemoskrin-18r counter	шт.	1	643 679,55	643 679,55
25	Chair gynecologic	шт.	1	9 818	9 818
26	Pneumatic NSK Ex200-M4 micromotor	шт.	1	28 416,74	28 416,74
27	Polymerization lamp of Lutex 682	шт.	1	41 711,85	41 711,85
28	The stomatologic Pegas installation in set.	шт.	1	384 518,29	384 518,29
29	The tomograph / Genti, a table for the patient, the head computer, station of three-dimensional data processing 5000	шт.	1	15 199 056, 2	15 199 056,
30	The centrifuge for OGN-3M laboratory	шт.	1	15 916,36	15 916,36
31	Invaluable tools and adaptations				271 552,6
	In total				22 503 680, 9
	Rate of dollars of 47 som				478 801,7 Dollars USD