In the Name of God,

the Compassionate,

the Merciful

Investment Opportunities in Kermanshah Province

The Economic Deputy of the General Department of Economic Affairs and Finance

The Investment Service Centre of Kermanshah Province

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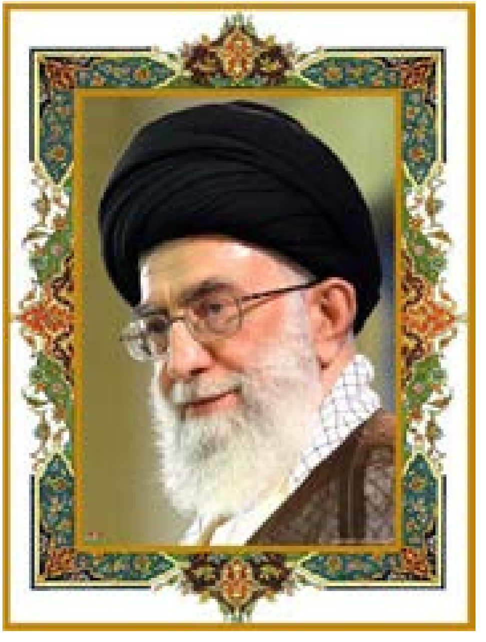
Kermanshah,

the Land of Seasons and Opportunities



The respected government officials should identify the economic advantageous chains and activities which are profitable for the country, and concentrate on them. Some of the in-country economic activities have priority. They are actually like, a mother, which various economic and productive doors are opened up by them.

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Preface:

Among the most important and influential factors in the decision-making process for the purpose of investment by economic activists is their level of knowledge and understanding of the investment capabilities and opportunities in each region and the possibility of comparing them with each other. Therefore, investors will be able to allocate their capital to the most productive and efficient economic activity according to their fields of interest.

Nowadays, Kermanshah Province with its ancient history, diverse climate, suitable infrastructure, geopolitical and high-ranking position in the western region of the country, has remarkable capabilities in order to become the hub of petrochemical and refinery industries, medical services, logistics services, commerce, and historical and natural tourism in the region. One of the most important requirements and prerequisites for the realization of this goal is the identification, calculation, and introduction of suitable investment opportunities according to the aforementioned talents. In this regard, the General Department of Economic Affairs and Finance of Kermanshah Province (the *Investment Service Center* of the province) has collected and edited the book "*Investment Opportunities in Kermanshah Province*" which includes 126 titles in various sectors of industry, mining, agriculture, and services. By providing comprehensive and reliable information, the present book is expected to be an effective step in facilitating the decision-making process by investors, providers of financial resources, and domestic and foreign economic activists along with providing as much familiarity with investment opportunities in Kermanshah Province as much as possible.

Dr. Mahmoud Rashidi Aghdam
Managing Director of Economic Affairs and Finance of Kermanshah Province
The Vice-President of the Investment Service Centre of Kermanshah Province

Investment Opportunities in Different Economic Sectors

Introduction:

One of the most important factors of economic development is the amount of investment in the countries’ economy sectors. Attracting investments and capital is a way to accelerate the economy's movement towards development, employment, and job creation which can be used as a lever for, the acceleration of development and economic improvement. The notion which defines investment as an economic variable in economic and political transactions and international and regional developments is its side effects, comprehensive, and cross-sectorial impacts. The provision of security and providing political, economic, social and other stabilities are considered to be other aspects among its positive results and functions. Investment is a goal which all provinces have been pursuing for a long time in order to overcome several problems, such as challenges of productivity, employment, labor flight, unemployment, etc.). Kermanshah Province, with its potentials and unique advantages in economic sectors of every description, could be introduced as an investment hub so that investors are attracted to the west of the country.

In this regard, it has been tried to take advantage of the opportunities listed in the present book by regulating the land use planning as well as the provincial developmental documents while interacting with the responsible executive bodies. The book is prepared based on the most principal priorities and investment requirements in the province and will be available to potential investors. The information collected in the present collection, is based on the intended frameworks of *the Organization for Investment, Economic and Technical Assistance of Iran*. In this sense, it can provide comprehensive information, available to addressees.

In addition, the applicants of the present investment opportunities can find additional information and guidance by visiting or calling the experts in the investment service centre of Kermanshah Province.

1- Kermanshah Province at a Glance

1-1- The Location of the Province

Kermanshah Province is located in a mountainous region, with an area of 25,045 square kilometers (1.5 percent of the total area of the country) in the west of the country with a 370 km common border with the Republic of Iraq that borders Kurdistan Province to the north, Lorestan and Ilam Provinces to the south, Hamadan Province to the east and the Republic of Iraq to the west. This province with Kermanshah as its capital, at present, has 14 counties, 34 cities, 32 towns, 87 villages, and 2,617 inhabited hamlets.

Kermanshah Province is located in the main route of the East-West Corridor and also the north-west to southern regions and on the main transit route of goods and services to the Republic of Iraq and is also located on the main route to the Holy Shrines of (Karbala and Al Najaf al-Ashraf), while being at a suitable distance from the economic hub of the country.

1-2- The Weather Condition

In terms of climate, Kermanshah Province has a diverse climate due to its geographical location and its situation among the Zagros Mountains, to the extent that it is called the four-season province. According to the climate classification, Kermanshah Province has four different climates, and in the light of this, the province can be divided into warm and cold zones. Therefore the Cities of Qasreshirin, Sarpol-e Zahab, Gilan-e Gharb, along with parts of Salas-e Babajani and Kermanshah city are regarded as *Qeshlaqi* pastures (wintering place) and other areas as *Yeylaqi* pastures (summer highland pastures). The average rainfall in the province is about 400 to 500 millimeters, based on long-term data. The average rainfall in the province is about 400 to 500 millimeters, based on long-term data. However, following the recent droughts, this amount, has greatly decreased, so that in the crop year of 2021, the average rainfall in the province, was about 256 millimeters, which is a total of 11 billion cubic meters per year.

1-3- The Population of Kermanshah Province

According to the latest estimates, the population of the province was equal to 1,992,300 people, which is (2.44%) of the total population of the country and most of them, namely about 58%, live in Kermanshah City and the rate of urbanization in the province is about 79%.

This province has the best conditions in terms of the population's activity, having a demographic window perspective with the largest population at young age. 73% of the population is approximately in the working age, i.e. 15 to 64 years old.

1-4-Languages, Religion, Culture and Customs

This province has been inhabited by humans since the Paleolithic era, and the discovery of artifacts of more than 200,000 years ago is a proof of this claim, and it is safe to say that Kermanshah is a museum of human history, because human settlement has been established in this area since the Paleolithic era, until now. The population of Kermanshah is predominantly Kurdish people, and the Kurds are one of the largest and oldest Aryan tribes that lived in the mountainous areas of the Iranian plateau. The clothing of the people of these areas is unique and has its own features. The religion of the majority is Islam, although a small number of religious minorities such as Zoroastrians, Christians, and Jews also live in the province.

The language of the people of this province is Kurdish, which is a branch of the Northwestern Middle Iranian language and has a special status due to its written literature. The historical records and dispersion of Kurdish people, has led to the emergence of countless dialects, among which the most important ones include: *Kalhori, Hawrami,* and *Sorani Kurdish*, and *Laki* dialect. In addition to Kurdish dialects, some people especially in Kermanshah City speak *Kermanshahi Persian* dialects, in addition to, Kurdish dialects. The dialect was gradually, formed during the Qajar Government in Kermanshah, and following the formation of administrative and formal organizations in the country and due to the lack of familiarity with Persian language and as a result, the use of a combination of Persian and Kurdish words, with the purpose of communicating with government employees was formed. Moreover, the Persian language was the country's formal language, therefore it had to be learnt and used.

1-5- Advantages and Capabilities of the Province in Different Economic Sectors

- Being located in the East-West Corridor of the country as the main transit route for goods to Iraq, (being adjacent to the two governorates of Sulaymaniyah and Diyala and other Middle Eastern countries.
- Being based in the north-west and south communication axis, on the transit route with the Republic of Iraq, the Iraqi Kurdistan Region, and the southern ports.

- Being located in the pilgrimage centre of Karbala and the tourist axis of the north-west and west of the country, and the passage of millions of pilgrims, travellers and visitors.
- The presence of the Science and Technology Park (Technology Tower) with 64 Knowledge-based companies (ranked first in the western region of the country) as well as technological structures located in academic and scientific centres, including Growth Centres of Razi University and Health Technology Centre of the University of Medical Sciences, Innovation Factory, etc. in order to support the creation and development of Knowledge-based and technological units.
- The presence of numerous academic centres along with 21 permanent technical and vocational training centres in order to provide specialized human resources according to the labour needs of the province.
- Having a 371 km of common border with Republic of Iraq, along with the creation of the required commercial infrastructure in vulnerable areas.
- The Health and Medical Education hub in the west of the country with 24 hospitals and more than 3,400 active hospital beds (with a per capita equivalent of 1.7 beds per 1,000 persons, more than 1,550 general practitioners, specialists, and dentists with a capacity (with a per capita equivalent of 8 doctors per 10,000 persons), access to 145 medical diagnostic laboratories and, more than 85 nuclear diagnostic and therapeutic institutes.

- The presence of Qasreshirin Free Trade-Industrial Zone, and Eslamabad-e Gharb Special Economic Zone with an area of 7,223 and 860 hectares, respectively, with infrastructure facilities.
- The possibility of exporting technical and engineering services to the Republic of Iraq, particularly in the fields of energy, dam construction, electricity supply, and infrastructure services.
- Receiving an average rainfall, twice the average rainfall in the country.
- Assistance and possibility of receiving governmental support in the field of creating infrastructures needed for investment projects, such as water, gas, electricity, etc.
- High capacity of ecotourism, due to the great climate diversity, various forests as well as biodiversity in this area.

1-6- Advantages and Infrastructural Capacities of the Province

- Kermanshah province, with a road network totaling about 2,796 kilometers of communication roads, being located on the Silk Road and the main route to the Holy Shrines (about 473 km of highways, 484 km of main roads, and 1,825 km of asphalted secondary roads) plays a significant role in the transit of goods and passengers, in the region.
- The presence of the International airport (one of the top 10 airports in the county) and regarded as the aviation hub of

the western region, with the possibility of providing service to all types of wide-body aircrafts (120 flights per week, with the possibility of increasing it up to 300 flights) in the foreseeable future.

- Connecting the Province, to the national rail network, with the capability of being connected to Iraq's Rail Network (Kermanshah-Khosravi Route of 263 kilometers in progress) to the destination of Latakia Port in Syria. The Kermanshah-Khosravi Train, in addition to completing the East-West Transit Corridor, provides the possibility of establishing a rail connection between Iran and Iraq via the Khosravi Border, connecting it with Karbala's Sacred Shrines and other religious sites located in Iraq and Syria.
- The presence of an oil refinery, with a production capacity equivalent of 30,000 barrels per day (bpd), and Anahita Refinery, capable of producing 150,000 barrels per day (bpd) (Currently Under Construction).
- The presence of 5 large- and 3 small-scale power plants, with a practical capacity of more than 2,231 megawatt hours (MWh), which makes a significant contribution to the export of electricity to Iraq, and having suitable infrastructures for electricity transmission (A coverage ratio of 100% in urban areas and of 97.5% in rural areas).
- The availability of suitable water reservoirs, equivalent to 7 billion cubic meters of surface and underground water resources (8.5% of the country's water resources) with the possibility of supplying the needed water for investment projects (the presence of 9 operative dams, with a volume

of 1,222 million cubic meters, and 6 dams under construction, with a volume of 336 million cubic meters.

- The operation of a network more than 8,000 kilometers of gas supply pipe lines and transmission trunk lines with a gas supply coverage ratio of 99% and 70% in urban and rural areas, respectively.
- The establishment of industrial estates in all cities of the province, with the aim of providing investment infrastructures.
- The availability of suitable infrastructures for the transportation of heavy goods (cargos) via air, land (rail and road).

1-7- The Most Important Investment Incentives and Supports in the Province

- Helping to create the required infrastructures for the investment plans, such as water, gas, electricity, etc.
- The possibility of handing over national land to agricultural, non-agricultural, and process manufacturing industries projects.
- Tax exemption of 20 years for production and service units, located in areas deprived of employment, and the abovementioned production and service units having the possibility for being supplied with and receiving loan facility rates at lower rates than the conventional rate of banking facilities.

- 100% tax exemption for rural, nomadic, agricultural, fishery, and labour cooperatives
- Tax exemption, to the sum of the minimum expected profit of partnership contracts approved by the Monetary and Credit Council for individuals (natural/legal persons) who provide capital contributions for the purpose of financing for projects-plans and providing working capital for production enterprises in the form of participatory contracts.
- 100% tax exemption on the resulting proceeds achieved from providing services and exporting non-oil export goods and agricultural crops, and a 20% tax exemption on the resulted income gained from raw material export.
- 50% tax exemption on the declared interests for cooperatives with the aim of reconstruction and development of existing industrial and mining units present in the province.
- Providing the necessary arrangements to use the foreign currency facilities, out of the *National Development Fund* with special discounts and lower capital stocks compared to other provinces of the country.

A Selection of Economic Indicators of the Province, Compared to the Country at the Current Rate (In the Year 2022)

Row	The Index Title	The Assessment Criterion	Province	Country
1	GDP	Billion Rials	110,991.1	7,569,408
2	The GDP Growth	Percent	1.7	4.3
3	The Province's Share of the Country's GDP	Percent	0.15	—
4	GDP per Capita	Thousand Rials	55,710.1	90,053.5
5	The Added Value of the Agriculture Sector	Billion Rials	11,979.6	507,856
6	The Added Value of the Industrial Sector	Billion Rials	28,491.9	3,006,590
7	The Added Value of the Service Sector	Billion Rials	70,076.5	4,035,726
8	The Share of the Agriculture Sector in GDP	Percent	10.8	8.7
9	The Share of the Industrial Sector in GDP	Percent	25.8	47.6
10	The Share of the Service Sector in GDP	Percent	63.4	43.5
11	The Value Share of the Products of the Agriculture Sector of the Province in the Whole Country	Percent	2.35	100
12	The Value Share of the Products of the Industrial Sector of the Province in the Whole Country	Percent	0.95	100
13	The Value Share of the Products of the Service Sector of the Province in the Whole Country	Percent	1.74	100
14	The Employment Share of the Agriculture Sector (In 2022)	Percent	25.2	16.3
15	The Employment Share of the Industrial Sector (In 2022)	Percent	26.6	33.8
16	The Employment Share of the Service Sector (In 2022)	Percent	48.2	49.8
17	Economic Activity Rate (In 2022)	Percent	43	40.9

Source: The Iranian statistics center and expert calculations

Comprehensive Statistics and Information on Investment Opportunities in Kermanshah Province

Row	Title of the Sector	Investment Opportunities	Amount of Investments Required (Billion Rials)			Creational Employment (Persons)
			The Fixed Capital	The Working Capital	Total	
1	Industry and Mining	25	359,177.1	2,706.2	359,447.3	6,648
2	Agriculture	20	124,552.5	73,245.4	197,797.9	6,604
3	Service (Tourism, Treatment, Urban Development)	76	27,853.6	687.2	28,540.8	6,002
4	Infrastructure Affairs (The Energy Supply)	6	133,040.3	2,783.5	133,323.8	5,280
Total		**127**	**644,623.5**	**79,422.3**	**724,045.8**	**24,834**

Table 1-1: Investment Opportunities in the Industry and Mining Sector:

Row		1	2	3	4
The Project Title		Natural Bitumen Processing, Production of Micronized Gilsonite Powder	Lithium Battery Manufacturing	Seamless Pipe Manufacturing	The Manufacture of Solar Cells From Wafer Silicon
The Project Location		Qasreshirin Industrial Estate	Faraman Industrial Estate	Faraman Industrial Estate	Ravansar
Area (Square Meters)		7,000	6,000	40,000	---
The Annual Production Capacity		35,100 tons	3 million pieces	100 thousand tons	30 million pieces
Creational Employment (Persons)		61	98	209	750
The Required Capital (Billion Rials)	The Fixed Capital	420	301.6	2,107	34,000
	The Working Capital	401.1	271.7	1,438.6	---
The Project Status	Provision of Land	Yes	Yes	Yes	No
	Obtaining Legal Permits	Yes	Yes	Yes	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Yes	Yes	Yes	No
Explanation		Appendix 1	Appendix 2	Appendix 3	---

Continuation of table 1-1: Investment Opportunities in the Industry and Mining Sector:

Row		5	6	7	8
The Project Title		Production of Agricultural Tools	Sorting and Packaging (IQF) for Vegetables for Export	Packaging for Summer Greenhouse Crops (Hydroponic)	Modern Stonecutting
The Project Location		Eslamabad-e Gharb Industrial Estate	Ravansar Industrial Estate	Qasreshirin Greenhouse Complex	Eslamabad-e Gharb
Area (Square Meters)		5.000	4.800	36.000	4.000
The Annual Production Capacity		2,700 devices	7,000 tons	2,600 tons	12,000 squaremeters
Creational Employment (Persons)		101	60	45	30
The Required Capital (Billion Rials)	The Fixed Capital	528	257	400.5	87.7
	The Working Capital	170	267	14.8	7.2
The Project Status	Provision of Land	Yes	Yes	Yes	No
	Obtaining Legal Permits	Yes	Yes	Yes	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Yes	Yes	Yes	No
Explanation		Appendix 4	Appendix 5	Appendix 6	Appendix 67

Continuation of table 1-1: Investment Opportuni es in the Industry and Mining Sector:

Row		9	10	11	12
The Project Title		Natural Bitumen Processing	Gypsum and Plasterboard Panels Manufacturing	Magnesium Ingots Manufacturing	Heavy Vehicle Tyres Manufacturing
The Project Location		Qasreshirin	Qasreshirin — Gilan-e Gharb	Eslamabad-e Gharb	Kermanshah — Ravansar
Area (Square Meters)		10,000	15,000	30,000	---
The Annual Production Capacity		4,000 tons	10 million square meters	28,000 tons	50,000 tons
Creational Employment (Persons)		23	150	131	1,300
The Required Capital (Billion Rials)	The Fixed Capital	190.2	5.000	4,452	700,000
	The Working Capital	63.3	---	71	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		Appendix 68	---	Appendix 69	---

Continuation of table 1-1: Investment Opportuni es in the Industry and Mining Sector:

Row		13	14	15	16
The Project Title		Melamine Crystal	Urea Fertilizer With Sulfur Coating	Polyacetal (POM)	Tiles and Slabs
The Project Location		Kermanshah — Harsin	Kermanshah — Ravansar	Eslamabad-e Gharb — Javanrud	Kermanshah — Harsin
Area (Square Meters)		---	---	---	---
The Annual Production Capacity		30,000 tons	100,000 tons	60,000 tons	500,000 squaremeters
Creational Employment (Persons)		240	180	350	300
The Required Capital (Billion Rials)	The Fixed Capital	10,000	7,500	40,000	4,452.8
	The Working Capital	---	---	---	71
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		---	---	---	---

Continuation of table 1-1: Investment Opportunities in the Industry and Mining Sector:

Row		17	18	19	20
The Project Title		Micronized Hydrated Lime	Jumbo Bag Manufacturing	Aluminum Car Rims	Detergent Powder and Sulfuric Acid
The Project Location		Salas-e Babajani — Gilan-e Gharb — Qasreshirin	Salas-e Babajani — Sarpol-e Zahab — Gilan-e Gharb	Kermanshah — Sahneh	Kermanshah — Kangavar
Area (Square Meters)		---	---	---	---
The Annual Production Capacity		70,000 tons	1.5 million square meters	750 thousand pieces	100 thousand tons
Creational Employment (Persons)		130	100	270	150
The Required Capital (Billion Rials)	The Fixed Capital	70,000	10,000	7,500	40,000
	The Working Capital	---	---	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		---	---	---	---

Continuation of table 1-1: Investment Opportuni es in the Industry and Mining Sector:

Row		21	22	23	24
The Project Title		Steel Sheet Production	Extraction of Magnesium From Dolomite	All Kinds of Household Appliances	Ferosilic Production
The Project Location		Qasreshirin — Sarpol-e Zahab	Eslamabad-e Gharb	Kermanshah	Ravansar — Javanrud
Area (Square Meters)		---	---	---	---
The Annual Production Capacity		150 thousand tons	3,000 tons	350 thousand devices	50,000 tons
Creational Employment (Persons)		300	200	300	170
The Required Capital (Billion Rials)	The Fixed Capital	35,000	22,000	11,000	9,000
	The Working Capital	---	---	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		---	---	---	---

Continuation of table 1-1: Investment Opportuni es in the Industry and Mining Sector:

Row		25	26	27	
The Project Title		Construction of a Sugar cube Manufacturing Plant (From Sugar beet)	Anahita Petrorefinery	Construction of Formaldehyde Production Unit and Downstream Derivatives of Methanol	**Sum Total**
The Project Location		Kangavar — Sonqor — Dalahu	Kangavar	Eslamabad-e Gharb	---
Area (Square Meters)		---	5,620,000	---	---
The Annual Production Capacity		150 thousand tons	461 thousand tons	51,000 tons	---
Creational Employment (Persons)		1,000	---	---	**7,899**
The Required Capital (Billion Rials)	The Fixed Capital	71,000	1,520,000	6,538	**1,982,524.1**
	The Working Capital	---	40,000	389	**43,164.7**
The Project Status	Provision of Land	No	Yes	Yes	---
	Obtaining Legal Permits	No	Yes	Yes	---
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	Yes	Yes	---
Explanation		---	Appendix 111	Appendix 112	---

Table 1-2: Investment Opportuni es in the *Agriculture* Sector:

Row		1	2	3	4
The Project Title		Processing and Packaging for Legumes	Production of Licorice Extract (Flavonoid Extraction)	Gandomban Complex of Greenhouse Crops	Shian Complex of Greenhouse Crops
The Project Location		Faraman Industrial Estate	Paveh Industrial Estate	Qasreshirin (Gandomban)	Eslamabad-e Gharb (Shian Dam)
Area (Square Meters)		3,000	550	487 (hectares)	200 (hectares)
The Annual Production Capacity		4.5 million packages	300 tons	70,000 tons	70,000 tons
Creational Employment (Persons)		67	40	3,000	1,600
The Required Capital (Billion Rials)	The Fixed Capital	249	129.6	60,000	3,240
	The Working Capital	38.1	150.9	9,600	648
The Project Status	Provision of Land	Yes	Yes	Yes	Yes
	Obtaining Legal Permits	Yes	Yes	Yes	Yes
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Yes	Yes	Yes	Yes
Explanation		Appendix 7	Appendix 9	Appendix 32	Appendix 33

Continuation of table 1-2: Investment Opportunities in the *Agriculture* Sector:

Row		5	6	7	8
The Project Title		Garmianak Complex of Greenhouse Crops	Babavaliedin Animal Husbandry Complex	Sugar beet Processing (Sugar cube and Sugar Production From Sugar beet)	Potato Processing and Packaging, (All Potato Products)
The Project Location		Harsin (Garmianak)	Sahneh	Kermanshah – Kangavar – Sonqor – Sarpol-e Zahab	Qasreshirin
Area (Square Meters)		43.8 (hectares)	50 (hectares)	350 (hectares)	350 (hectares)
The Annual Production Capacity		18,000 tons	795 tons	100,000 tons	20,000 tons
Creational Employment (Persons)		380	220	650	200
The Required Capital (Billion Rials)	The Fixed Capital	6,430	2,487	40,000	4,500
	The Working Capital	1,286	993	5,000	1,500
The Project Status	Provision of Land	Yes	Yes	No	No
	Obtaining Legal Permits	Yes	Yes	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Yes	Yes	No	No
Explanation		Appendix 34	Appendix 40	Appendix 41	Appendix 42

Continuation of table 1-2: Investment Opportunities in the *Agriculture* Sector:

Row		9	10	11	12
The Project Title		Processing and Packaging of Medicinal Herbs	Shian Complex of Greenhouse Crops	Miandar-e Qorutak Animal Husbandry Complex	Vayleh Animal Husbandry Complex
The Project Location		Kermanshah – Dalahu - Sahneh	Eslamabad-e Gharb (Shian)	Sahneh	Dalahu City – Vayleh Village-Beivanij Region
Area (Square Meters)		50,000	24 (hectares)	50 (hectares)	84,000
The Annual Production Capacity		1,500 tons	7.5 thousand tons	650 tons of Red meat	7,500 head
Creational Employment (Persons)		200	160	200	40
The Required Capital (Billion Rials)	The Fixed Capital	4,000	6,430	2,000	475
	The Working Capital	500	1,286	1,000	187.5
The Project Status	Provision of Land	No	Yes	Yes	Yes
	Obtaining Legal Permits	No	Yes	Yes	Yes
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	Yes	Yes
Explanation		Appendix 43	Appendix 35	Appendix 45	Appendix 37

Continuation of table 1-2: Investment Opportuni es in the *Agriculture* Sector:

Row		13	14	15	
The Project Title		Dairy Cattle Breeding	Raising Laying Hens	Animal Husbandry Complex	**Sum Total**
The Project Location		Sahneh – Eslamabad-e Gharb – Harsin – Kermanshah - Sonqor	Sahneh, Eslamabad-e Gharb, Harsin, Kermansha h & Sonqor	Eslamabad-e Gharb — Sandouqeh Village	---
Area (Square Meters)		30 hectares	100 (hectares)	25 (hectares)	---
The Annual Production Capacity		576 tons of red meat – and 32,000 tons of raw milk	800,000 layers	100 tons of Red meat	---
Creational Employment (Persons)		150	191	40	**7,338**
The Required Capital (Billion Rials)	The Fixed Capital	9,600	536.3	1,325	**141,401.9**
	The Working Capital	1,200	196.6	601.3	**24187.4**
The Project Status	Provision of Land	No	No	Yes	---
	Obtaining Legal Permits	No	No	Yes	---
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	Yes	---
Explanation		Appendix 47	Appendix 48	Appendix 49	---

Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		1	2	3	4
The Project Title		Sonqor Jamishan Dam, Recreation and Tourist Complex	Taq-e Bostan-Bisotun Tourist Corridor	Chalabeh Recreation Centre and Tourist Complex Facilities	Artisanal Handicraft Complex
The Project Location		Sonqor	Bisotun-Taq-e Bostan Road	Kermanshah	At the End of Kermansha h Road to Bisotun City
Area (Square Meters)		180,000	2,000 hectares	30 (hectares)	3,061
The Annual Production Capacity		255,500 persons	2,044,000 persons	328,500	233,600 persons
Creational Employment (Persons)		35	700	200	80
The Required Capital (Billion Rials)	The Fixed Capital	1,450	84,000	11,800	1,696
	The Working Capital	50	---	200	100
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Yes	Yes	No	No
Explanation		Appendix 60	Appendix 53	Appendix 61	Appendix 52

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		5	6	7	8
The Project Title		Quri Qa'leh Entertainment Complex and Cable car	Kerend-e Gharb Spring (Sarab-e Kerend-e Gharb) Entertainment Complex	Darband-e Sahneh Entertainment Complex	Mersad Entertainment Complex
The Project Location		Ravansar	Dalahu	Sahneh	Eslamabad-e Gharb
Area (Square Meters)		400,000	10,000	20,000	20,000
The Annual Production Capacity		292,000 persons	108,400 persons	109,500 persons	43,800 persons
Creational Employment (Persons)		100	20	25	15
The Required Capital (Billion Rials)	The Fixed Capital	4,850	2,300	300,000	2,400
	The Working Capital	150	100	---	100
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	NO	NO	NO	NO
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Yes	Yes	Yes	Yes
Explanation		Appendix 58	Appendix 56	Appendix 55	Appendix 57

Continuation of Table 1-3: Investment Opportunities in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		9	10	11	12
The Project Title		Shian Dam Tourist and Water Sports Complex	Piran Entertainment Complex	Starting an Airline Company	Soleymanshah Dam Tourist and Recreation Complex (Shohada Dam)
The Project Location		Eslamabad-e Gharb — Shian	Sarpol-e Zahab	Kermanshah	Sonqor
Area (Square Meters)		20,000	30,000	10,000	190,000
The Annual Production Capacity		102,200 persons	73,000 persons	219,000 persons	43,800 persons
Creational Employment (Persons)		23	20	80	15
The Required Capital (Billion Rials)	The Fixed Capital	1,750	2,300	2,100	5,120
	The Working Capital	50	100	--	--
The Project Status	Provision of Land	No	No	Yes	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Yes	No	Yes	Yes
Explanation		Appendix 59	Appendix 54	Appendix 51	Appendix 50

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		13	14	15	16
The Project Title		Kermanshah Five-Star Hotel	Bisotun Forest Park and Tourist Area	Airport Hotel	The Gaming Industry Expansion
The Project Location		Kermanshah	Harsin	Kermanshah City	Kermanshah
Area (Square Meters)		20,000	1,500	7,600	1,000
The Annual Production Capacity		70,000 persons per year	255,500 persons	73,000 persons	300,000 copies
Creational Employment (Persons)		60	20	60	10
The Required Capital (Billion Rials)	The Fixed Capital	4,400	1,150	6,800	6.8
	The Working Capital	100	50	40	1.8
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Yes	Yes	No	No
Explanation		Appendix 8	Appendix 65	Appendix 69	Appendix 70

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		17	18	19	20
The Project Title		Fumaric Acid Production	Modern Medical and Dental Systems Design and Manufacturing	Herbal Hand Detergent And Disinfectant Solution	The Manufacture of Peristaltic Pump
The Project Location		Kermanshah	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		1,000	200	200	1,000
The Annual Production Capacity		5 tons	---	12,000 numbers	100 numbers per year
Creational Employment (Persons)		3	3	2	4
The Required Capital (Billion Rials)	The Fixed Capital	50	10	10	10
	The Working Capital	---	--	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		Appendix 71	Appendix 72	Appendix 73	Appendix 74

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		21	22	23	24
The Project Title		Production of Pramipexole Sustained-Release Tablets	Vacuum Therapy Device	Platensis (Blue-Green Algae) Burger Production	The Manufacture of Digital Manometer Gauges
The Project Location		Kermanshah	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		---	200	2,000	200
The Annual Production Capacity		---	50 devices per year	100 thousand tons	250 numbers per year
Creational Employment (Persons)		4	3	2	2
The Required Capital (Billion Rials)	The Fixed Capital	10	10	600	20
	The Working Capital	---	---	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		Appendix 75	Appendix 76	Appendix 77	Appendix 78

Continuation of Table 1-3: Investment Opportunities in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		25	26	27	28
The Project Title		Production of Eyebrow Henna	Wearable Gadget Controlling Body Organs	Production of Impurity Detection Sensors for Nuclear Generators	Production of Phosphate-Buffered Saline(PBS) Tablets, L-Carnitine Supplement, and Alpha Lipoic Acid
The Project Location		Javanrud	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		2,400	200	200	200
The Annual Production Capacity		2,000 numbers per year	1,000 numbers per year	10 numbers per year	300 containers per year
Creational Employment (Persons)		2	3	3	3
The Required Capital (Billion Rials)	The Fixed Capital	20	3	10	10
	The Working Capital	---	---	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		Appendix 79	Appendix 80	Appendix 8	Appendix 82

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		29	30	31	32
The Project Title		Breeding of Laboratory Animals	Electric Wheelchairs	Enriched Mycroprotein With Vitamin D	Production of Bio-Degradable, Disposable Food Containers
The Project Location		Kermanshah	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		100	200	1,000	1,000
The Annual Production Capacity		50 animals a month	100 wheelchairs per year	100 kgs per year	20,000 numbers
Creational Employment (Persons)		2	2	2	2
The Required Capital (Billion Rials)	The Fixed Capital	10	20	40	20
	The Working Capital	---	---	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		Appendix 83	Appendix 84	Appendix 85	Appendix 86

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		33	34	35	36
The Project Title		Exosome Production From Stem-Cells	The Manufacture of Canker Sores Gel	UV Air Sterilizers	Hospital Waste Disposal System Using Ion Induction Laser
The Project Location		Kermanshah - Bisotun Industrial Estate	Kermanshah - Zagros Industrial Estate	Kermanshah	Kermanshah
Area (Square Meters)		500	500	500	1,000
The Annual Production Capacity		1,000 vials per year	500 numbers per year	1,000 numbers per year	20 numbers per year
Creational Employment (Persons)		2	3	2	2
The Required Capital (Billion Rials)	The Fixed Capital	200	40	50	10
	The Working Capital	---	---	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		Appendix 87	Appendix 88	Appendix 89	Appendix 90

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		37	38	39	40
The Project Title		The Manufacture of Invisible (Transparent) Aligners (Invisalign)	Production of Condensed Liquid Hand Soap	Modern Processing of Natural Gum From Mastic Tree	Production of Clinical Monoclonal Antibody Against Cd_{20}
The Project Location		Kermanshah	Kangavar Industrial Estate	Kermanshah	Kermanshah
Area (Square Meters)		200	4,000	500	300
The Annual Production Capacity		20 numbers per year	Around 3,000 tons	500 Kgrs. per year	1,000 vials per year
Creational Employment (Persons)		1	2	1	1
The Required Capital (Billion Rials)	The Fixed Capital	5	60	35	35
	The Working Capital	---	---	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		Appendix 91	Appendix 92	Appendix 94	Appendix 94

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		41	42	43	44
The Project Title		Automatic ABO Blood Typing Device and Rh Antibodies Screening Test and Cross matching	Refreshing and Anti-Aging Hand Creams	Aromatic Detergent and Antiseptic	3D Puzzles for Improving Children's Intellect and Mentality
The Project Location		Kermanshah	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		200	500	500	200
The Annual Production Capacity		20 devices per year	1,000 units per year	5,000 units per year	5,000 numbers per year
Creational Employment (Persons)		2	2	2	2
The Required Capital (Billion Rials)	The Fixed Capital	10	3	60	20
	The Working Capital	---	---	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		Appendix 95	Appendix 96	Appendix 97	Appendix 98

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		45	46	47	48
The Project Title		The Provision of Permitted Pharmaceutical Services Via Application	Nutrient-Dense Sangak Flatbread Baking	Production of Cosmetics Based on Snail Secretion	Production of Polymer-Cellulose Nanocomposite Membrane
The Project Location		Kermanshah	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		100	250	200	500
The Annual Production Capacity		Without limit	560,000 thousand loaves of Bread Equal to 224,000 kgs of Bread	1,000	1,000
Creational Employment (Persons)		2	7	2	3
The Required Capital (Billion Rials)	The Fixed Capital	10	12	775	50
	The Working Capital	---	---	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		Appendix 99	Appendix 100	Appendix 101	Appendix 101

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		49	50	51	52
The Project Title		The Manufacture of Oxygen Flow Meter With Humidifier	Portable Water Purification Systems	Indoor Traction Device Manufacturin g	Helicobacter Pylori Detection Kit
The Project Location		Kermanshah	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		120	200	5,000	200
The Annual Production Capacity		6,000 numbers	200	1,000	200 kits
Creational Employment (Persons)		20	2	5	3
The Required Capital (Billion Rials)	The Fixed Capital	20	10	60	60
	The Working Capital	---	---	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		Appendix 103	Appendix 104	Appendix 105	Appendix 105

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		53	54	55	56
The Project Title		Super Cold Portable Medical Freezer Project	The Manufacture of Modern Medicated Gold Standard Wound Dressings	The Manufacture of N99 Nano and N100 Carbon-Nano Masks	Production of Nika Olive and Honey Cream
The Project Location		Kermanshah	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		300	1,000	2,000	1,000
The Annual Production Capacity		100 units	1,000 square meters	Between 500 and 700 thousand numbers	120,000 numbers
Creational Employment (Persons)		5	6	4	50
The Required Capital (Billion Rials)	The Fixed Capital	55	70	---	350
	The Working Capital	---	---	---	---
The Project Status	Provision of Land	No	No	No	No
	Obtaining Legal Permits	No	No	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	No	No
Explanation		Appendix 107	Appendix 108	Appendix 109	Appendix 110

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		57	58	59	60
The Project Title		Taq-e Bostan Entertainment Complex	Shirin Park Tourism and Cultural Complex	Construction of Azadi Intracity Terminal	Construction of Shahid Kaviani Terminal
The Project Location		Kermanshah Eastern Park (Park-e Sharghi)	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		51,884	---	11,055	17,174
The Annual Production Capacity		---	365,000 persons	2,752,000 persons	---
Creational Employment (Persons)		5	22	2	8
The Required Capital (Billion Rials)	The Fixed Capital	2182.4	377	348.4	685.7
	The Working Capital	---	17.4	---	---
The Project Status	Provision of Land	Yes	Yes	Yes	Yes
	Obtaining Legal Permits	No	Ongoing	No	No
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	Yes	No	No
Explanation		Appendix 12	Appendix 13	Appendix 14	Appendix 16

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		61	52	63	64
The Project Title		Taq-e Bostan Cable Car Complex	Construction of Cham Bashir Artificial Lake Recreation and Tourist Complex	Construction of Taq-e Bostan Funfair and Amusement Park	Lotus Modern Amusement Park Construction
The Project Location		Kermanshah	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		---	14,859	---	94,000
The Annual Production Capacity		1,750,000 persons	---	1,791,400 persons per year	2,756,000 persons per year
Creational Employment (Persons)		17	8	14	57
The Required Capital (Billion Rials)	The Fixed Capital	1,191.9	424.7	501.4	1,359.7
	The Working Capital	25.8	---	26.4	352.9
The Project Status	Provision of Land	No	Yes	Yes	Yes
	Obtaining Legal Permits	No	No	Ongoing	Yes
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	No	No	Yes	Yes
Explanation		Appendix 15	Appendix 17	Appendix 18	Appendix 19

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		65	66	67	68
The Project Title		Taq-e Bostan Forest Park Recreational and Tourist Area (Father Square)	Milad Multi-Purpose Complex	The Western Parkway Tourist Complex	Taq-e Bostan Eastern Park (Park-e Sharghi) Recreation/ Leisure and Tourist Complex
The Project Location		Kermanshah	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		60,000	---	300,000	400,000
The Annual Production Capacity		2,100,000 persons per year	1,022,000 persons per year	10 million persons per year	445,000 persons per year
Creational Employment (Persons)		21	12	150	60
The Required Capital (Billion Rials)	The Fixed Capital	2,000	14,,266	516.2	522
	The Working Capital	12.7	8,000	26	17
The Project Status	Provision of Land	Ongoing	Yes	Yes	Yes
	Obtaining Legal Permits	Ongoing	Ongoing	Ongoing	Ongoing
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Yes	Yes	Ongoing	Ongoing
Explanation		Appendix 20	Appendix 21	Appendix 22	Appendix 23

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		69	70	71	72
The Project Title		Nilufar to Nilufar Tourist Route	Construction of Fresh Fruit, Vegetables, and Dried Fruit Wholesale Marketplace	Urban Rail Transit Station Facilities	Arghavan Multi-Purpose Complex
The Project Location		Kermanshah	Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		50,000	3,000	700	2,255
The Annual Production Capacity		375,000 persons per year	500,000 persons per year	140,000 person per year	1.5 million persons per year
Creational Employment (Persons)		45	80	40	200
The Required Capital (Billion Rials)	The Fixed Capital	2,885.5	2,172	200	4,124
	The Working Capital	84	49	5	3,157
The Project Status	Provision of Land	Yes	Yes	Yes	Yes
	Obtaining Legal Permits	Ongoing	Ongoing	Ongoing	Ongoing
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Ongoing	Ongoing	Ongoing	Ongoing
Explanation		Appendix 24	Appendix 25	Appendix 26	Appendix 27

Continuation of Table 1-3: Investment Opportuni es in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

Row		73	74	75
The Project Title		Kaveh Multi-Purpose Complex (Kaveh Mansion)	Pedestrian Bridges	Construction of Waste Disposal System Zone
The Project Location		Kermanshah	Kermanshah	Kermanshah
Area (Square Meters)		1,585	1,000	300,000
The Annual Production Capacity		800,000 persons per year	1.5 million persons per year	2 million tons
Creational Employment (Persons)		100	20	400
The Required Capital (Billion Rials)	The Fixed Capital	917.4	250	1,000
	The Working Capital	1,268	8	60
The Project Status	Provision of Land	Yes	Yes	Yes
	Obtaining Legal Permits	Ongoing	Ongoing	Ongoing
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Ongoing	Ongoing	Ongoing
Explanation		Appendix 28	Appendix 29	Appendix 30

Continuation of Table 1-3: Investment Opportunities in the Service Sector (Tourism, Treatment, Urban Development, Etc.):

<table>
<tr><td colspan="2">Row</td><td>76</td><td>Sum Total</td></tr>
<tr><td colspan="2">The Project Title</td><td>Qarasu River Tourist Complex</td><td></td></tr>
<tr><td colspan="2">The Project Location</td><td>Kermanshah</td><td></td></tr>
<tr><td colspan="2">Area (Square Meters)</td><td>70,000</td><td></td></tr>
<tr><td colspan="2">The Annual Production Capacity</td><td>150,000 persons per year</td><td></td></tr>
<tr><td colspan="2">Creational Employment (Persons)</td><td>450</td><td>3,363</td></tr>
<tr><td rowspan="2">The Required Capital (Billion Rials)</td><td>The Fixed Capital</td><td>150</td><td>471,214.7</td></tr>
<tr><td>The Working Capital</td><td>12</td><td>14,163</td></tr>
<tr><td rowspan="3">The Project Status</td><td>Provision of Land</td><td>Yes</td><td></td></tr>
<tr><td>Obtaining Legal Permits</td><td>Ongoing</td><td></td></tr>
<tr><td>The Provision of Infrastructure Facilities (Gas, Water, Etc.)</td><td>Ongoing</td><td></td></tr>
<tr><td colspan="2">Explanation</td><td>Appendix 31</td><td></td></tr>
</table>

Table 1-4: Investment Opportuni es of Infrastructure Sector (Electricity Generation, Roads, Etc.):

Row		1	2	3
The Project Title		40 MW Small-Scale Solar Power Plant	20 MW Small-Scale Solar Power Plant	Hamedan-Kermanshah Freeway Construction
The Project Location		Sarpol-e Zahab	Mahidasht	Hamedan — Asadabad — Kangavar — Kermanshah
Area (Square Meters)		800,000	40,000	190 km
The Annual Production Capacity		118,260 MW	74,460 MW	10,950,000 Cars per year
Creational Employment (Persons)		28	14	2,300
The Required Capital (Billion Rials)	The Fixed Capital	24,270	24,270	57,000
	The Working Capital	400	400	---
The Project Status	Provision of Land	Yes	Yes	Yes
	Obtaining Legal Permits	No	No	Yes
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Yes	Yes	Yes
Explanation		Appendix 10	Appendix 11	Appendix 62

Continuation of table 1-4: Investment Opportunities of Infrastructure Sector (Electricity Generation, Roads, Etc.):

Row		4	5	Sum Total
The Project Title		Kermanshah-Khosravi Freeway Construction	Construction of a 540-Bed Hospital In Kermanshah	
The Project Location		Kermanshah—Eslamabad-e Gharb —Sarpol-e Zahab —Qasreshirin	Kermanshah	
Area (Square Meters)		165	54,000	
The Annual Production Capacity		12,775,000 Cars per year	50,000 patients	
Creational Employment (Persons)		2,000	938	**5,280**
The Required Capital (Billion Rials)	The Fixed Capital	49,500	21,800	**176,840**
	The Working Capital	---	2,770	**3,570**
The Project Status	Provision of Land	No	Yes	
	Obtaining Legal Permits	Yes	Yes	
	The Provision of Infrastructure Facilities (Gas, Water, Etc.)	Yes	Yes	
Explanation		Appendix 63	Appendix 65	

Appendices

A Summary of Technical and Economic Feasibility Studies on Investment Opportunities

"Appendix 1"

Project Introduction	
Project Title: **Natural Bitumen Processing, Production of Micronized Gilosonite Powder**	
1- Sector: Industry	**Subsector:** The manufacture of other non-metallic mineral products
2- Products / Services: Micronized Gilosonite powder	
3- The Project Location: Qasreshirin Industrial Estate	
4- The Annual Production Capacity: The theoretical capacity of 35,100 tons per year, and the practical capacity of 24,570 tons per year.	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 30% **- Anticipated Foreign Market:** 70%	
7- The Required Duration of Project Construction: 3 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	420,041	271,753	1.55	0.47	2.02
The Working Capital	401,097	271,753	1.48	0	1.48
The Total Investment	821,138	271,753	3.2	0	3.5

-The value of foreign equipment / machinery: €0.47 m
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 0.34 million euros
-Internal Rate of Return (IRR): 29.3%
-Return of capital period: In 3.79 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 2"

Project Introduction	
Project Title: **Lithium Battery Manufacturing**	
1- Sector: Industry	**Subsector:** The manufacture of electric machinery and devices not classified else where
2- Products / Services: Production of Lithium-ion mobile phone batteries	
3- The Project Location: Faraman Industrial Estate	
4- Annual Production Capacity: The theoretical capacity is equal to 3,000,000 units per year, and the practical capacity is 2,400,000 units per year (equivalent to 8,000 units per day)	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 2 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	301,062	271,753	1.11	1.72	2.83
The Working Capital	272,211	271,753	1	0	1
The total Investment	573,272	271,753	2.11	1.72	3.83

-The value of foreign equipment / machinery: €1.72 m
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 0.7 million euros
-Internal Rate of Return (IRR): 31.84%
-Return of capital period: In 3.28 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 3"

Project Introduction	
Project Title: **Seamless Pipe Manufacturing**	
1- Sector: Industry	**Subsector:** Base metal production
2- Products / Services: Seamless steel pipes	
3- The Project Location: Kermanshah-Faraman Industrial Estate	
4- Annual Production Capacity: The theoretical capacity is equal to 100,000 tons per year, and the practical capacity is 70,000 tons per year.	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 50% **- Anticipated Foreign Market:** 50%	
7- The Required Duration of Project Construction: 3 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	
Financial Structure	

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	2,107,000	271,753	7.75	10.75	18.50
The Working Capital	1,438,648	271,753	5.29	0	5.29
The Total Investmen	3,545,648	271,753	13.05	10.75	23.79

-The value of foreign equipment / machinery: €10.75 m
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 4.10 million euros
-Internal Rate of Return (IRR): 31.58%
-Return of capital period: In 2.94 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 4"

Project Introduction	
Project Title: **Production of Agricultural Tools**	
1- Sector: Industry	**Subsector:** The manufacture of machineries and electrical devices not classified else where
2- Products / Services: Offset disc and threshing machine	
3- The Project Location: Kermanshah Province - Eslamabad-e Gharb - Eslamabad-e Gharb Industrial Estate	
4- Annual Production Capacity: The theoretical capacity for producing offset disk is equal to 2,700 devices per year, and the practical capacity is 2,430 devices per year. The theoretical capacity for producing thresher is equal to 2,000 devices per year, and the practical capacity is 1,800 devices per year.	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
7- The Required Duration of Project Construction: 2 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	528,082	271,753	1.94	0	1.94
The Working Capital	170,525	271,753	0.63	0	0.63
The Total Investment	698,608	271,753	2.57	0	2.57

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: €0.74 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 0.34 million euros
-Internal Rate of Return (IRR): 29.72%
-Return of capital period: In 3.49 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 5"

Project Introduction	
Project Title: Sorting and Packaging (IQF) of Vegetables for Export	
1- Sector: Industry	**Subsector:** Food and drink products
2- Products / Services: Frozen packed fruits – Frozen packed vegetables	
3- The Project Location: Kermanshah Province - Ravansar City - Ravansar Industrial Estate	
4- Annual Production Capacity: The theoretical capacity is equal to 7,000 tons per year, and the practical capacity is 5,600 thousand tons per year.	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
7- The Required Duration of Project Construction: 2 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	257,054	271,753	0.95	0.42	1.37
The Working Capital	267,657	271,753	0.98	0	0.98
The Total Investment	524,711	271,753	1.93	0.42	2.35

-The value of foreign equipment / machinery: €0.42 m
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 0.41 million euros
-Internal Rate of Return (IRR): 31%
-Return of capital period: In 3.69 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 6"

Project Introduction	
Project Title: **Packaging for Summer Greenhouse Crops (Hydroponic)**	
1- Sector: Industry	**Subsector:** Food and drink products
2- Products / Services: Frozen fruits, and food packaging	
3- The Project Location: Martyr Dokamizadeh Greenhouse Complex of Qasreshirin	
4- Annual Production Capacity: The theoretical capacity of 2,600 tons per year, and practical capacity of 2,340 tons per year.	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 30% **- Anticipated Foreign Market:** 70%	
7- The Required Duration of Project Construction: 2 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	400,586	271,753	1.47	0	1.47
The Working Capital	14,856	271,753	0.05	0	0.05
The Total Investment	403,402	271,753	1.52	0	1.52

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: €0.47 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 0.46 million euros
-Internal Rate of Return (IRR): 33.26%
-Return of capital period: In 2.97 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 7"

Project Introduction	
Project Title: **Processing and Packaging for Legumes**	
1- Sector: Industry	**Subsector:** Food and drink products
2- Products / Services: Processing and Packaging for Legumes	
3- The Project Location: Kermanshah-Faraman Industrial Estate	
4- Annual Production Capacity: The theoretical capacity is equal to 4.5 million package legumes, annually, and the practical capacity is 3.6 million packages annually.	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 50% **- Anticipated Foreign Market:** 50%	
7- The Required Duration of Project Construction: 2 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	249,036	271,753	0.92	0.4	1.32
The Working Capital	38,153	271,753	0.14	0	0.56
The Total Investment	287,188	271,753	1.06	0.34	1.88

-The value of foreign equipment / machinery: €0.40 million
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 0.35 million euros
-Internal Rate of Return (IRR): 33.99%
-Return of capital period: In 3.31 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 8"

Project Introduction	
Project Title: **Kermanshah Five-Star Hotel**	
1- Sector: Services	**Subsector:** Tourism
2- Products / Services: Five-Star hotel services, the hotel restaurant hall services, commercial units in hotels, hotel taxi service, hotel banking service, gym and coffee shop	
3- The Project Location: Kermanshah City	
4- Annual Production Capacity: Hotel Rooms: 96 rooms, with an average room size of 50, 40, and 60 square meters in area; **A Restaurant**: 300 square meters, **Commercial Units**: 4 units, each with an average size of 50 square meters in area, **A Banqueting Hall**: with an area of 500 square meters in area, **A Gym**: Including billiards and poolrooms, bowling alley, ping pong and table football tables with an area of 400 square meters.	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 70% **- Anticipated Foreign Market:** 30%	
7- The Required Duration of Project Construction: 2 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No **(**The land is owned by the Ministry of Roads & Urban Development **)** **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes	

- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	4,400,000	540,000	8,149	0	8.149
The Working Capital	100,000	540,000	0.185	0	0.185
The Total Investment	4,500,000	540,000	8.334	0	8.334

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: €0.463 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: €0.028 m
-Net Present Value (NPV): 0.093 million euros
-Internal Rate of Return (IRR): 35%
-Return of capital period: In 3years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 34%

"Appendix 9"

Project Introduction	
Project Title: **Production of Licorice Extract (Flavonoid Extraction)**	
1- Sector: Industry	**Subsector:** Food and drink products
2- Products / Services: Glycerin	
3- The Project Location: Kermanshah - Paveh Industrial Estate	
4- Annual Production Capacity: The theoretical capacity equals to 300 tons per year, and the practical capacity is equal to 210 tons per year.	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 50% **- Anticipated Foreign Market:** 50%	
7- The Required Duration of Project Construction: 2 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	129,699	271,753	0.48	0.40	0.88
The Working Capital	150,899	271,753	0.56	0	0.56
The Total Investment	280,597	271,753	1.04	0.40	1.44

-The value of foreign equipment / machinery: €0.4 m
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 0.35 million euros
-Internal Rate of Return (IRR): 33.99%
-Return of capital period: After 3.31 years of its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 10"

Project Introduction	
Project Title: **40 Megawatt Small-scale Solar Power Plant**	
1- Sector: The Ministry of Energy	**Subsector:** West Regional Electricity Company
2- Products / Services: Electricity production	
3- The Project Location: Kermanshah Province - Sarpol-e Zahab City	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): Construction of a small-scale solar power plant, in a 8 hectares land	
5- Annual Production Capacity: With the productive capacity of 74,460,000 megawatt hours (MWh) of electrical energy	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: Selling goods and services to the Ministry of Energy - (West Regional Electricity Company), for a duration of 20 years **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market: -**	
8- The Required Duration of Project Construction: 2 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	24,271,650	500,000	8	---	48
The Working Capital	400,000	500,000	0.8	---	0.8
The Total Investment	24,671,650	500,000	48.8	---	48.8

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: €2.4 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR):
-Return of capital period: In 4 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 11"

Project Introduction	
Project Title: **20 Megawatt Small-scale Power Plant**	
1- Sector: The Ministry of Energy	**Subsector:** West Regional Electricity Company
2- Products / Services: Electricity production	
3- The Project Location: Kermanshah Province – Kermanshah City, Mahidasht Region	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): Construction of a small-scale power plant, in the surrounding land of the electrical substation	
5- Annual Production Capacity: With the productive capacity of 74,460 megawatt hours (MWh) of electrical energy	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: Selling goods and services to the Ministry of Energy - (West Regional Electricity Company), for a duration of 20 years **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
8- The Required Duration of Project Construction: 2 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical**	

Expertise Been Concluded? No

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	24,271,165	500,000	4	---	48
The Working Capital	400,000	500,000	0.8	---	0.8
The Total Investment	24,671,165	500,000	48.8	---	48.8

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR):
-Return of capital period: In 4 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 12"

Project Introduction	
Project Title: Taq-e Bostan Entertainment Complex (Amusement Centre, Zip-Line Stations & Slides, Entertainment Centre, Banqueting Hall, Sports Complex, Bird Sanctuary, Etc.)	
1- Sector: Services	**Subsector:** Tourism
2- Products / Services: Kermanshah Eastern Park (Park-e Sharghi) is composed of facilities such as amusement centres, Zip line stations & slides, Banqueting Hall, Bird Sanctuary, the pond flower garden, and Paludarium, etc.	
3- The Project Location: The North-eastern part of Kermanshah, Kermanshah Eastern Park (Park-e Sharghi)	
4- Annual Production Capacity: Amusement Centre: With an area of 1,000 m^2, **Zip-Line Station Services**: With an area of 9,418 m^2, **The Slide Complex Services**: With an area of 12,320 m^2, **Banqueting Hall**: With an area of 1,500 m^2, **A Bird Sanctuary, and the Pond Flower Garden**: With an area of 27,646 m^2.	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 2 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No	

- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	2,184,970	310,000	7.04	0	7.04
The Working Capital	---	---	---	---	---
The Total Investment	2,184,970	310,000	7.04	0	7.04

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 26%
-Return of capital period: After 4 years of its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 13"

Project Introduction	
1- Project Title: **Shirin Park Tourism and Cultural Complex**	
2- Sector: Services	**Subsector:** Tourism
3- Products / Services: Banqueting & Recreation complexes and service facilities, parks & greenbelt complexes situated with ample free Parking, construction of a Four-Star hotel, sports complex, entertainment, cultural & artistic complex facilities	
4- The Project Location: Kermanshah	
5- Annual Production Capacity: 365,000 persons	

Project Status
6- Access to the Required Raw Materials, Domestically: 100%
7- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**
8- The Required Duration of Project Construction: 1 year
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	377,000	290,000	1.30	0	1.30
The Working Capital	17,400	290,000	0.06	0	0.06
The Total Investment	394,400	290,000	1.36	0	1.36

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 1.12 million euros
-Internal Rate of Return (IRR): 28%
-Return of capital period: After 7 years of its coming into operation
-The minimum expected Rate of Return (RoR): 24%

"Appendix 14"

Project Introduction	
Project Title: Construction of Azadi Intra-City Terminal (Doctors' Office, Commercial and Service Complexes)	
1- Sector: Services	**Subsector:** Commercial-Treatment
2- Products / Services: Azadi Intra-city Terminal has facilities such as Doctors' office and commercial and service complexes	
3- The Project Location: Kermanshah City, Azadi Intra-city Terminal	
4- Annual Production Capacity: 2,752,000 persons	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 3 years for Doctors' Office, 2 years for the construction of commercial and service complexes.	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Doctors' Office	268,800	310,000	0.87	0	0.87
The Service and C mmercial Complexes	79,650	310,000	0.26	0	0.26
Total Fixed Investment	348,450	310,000	1.13	0	1.13

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 27%
-Return of capital period: After 3.5 years of its coming into operation
-The minimum expected Rate of Return (RoR): 24%

"Appendix 15"

Project Introduction

Project Title: Taq-e Bostan Cable Car Complex

1- Sector: Services	**Subsector:** Tourism

2- Products / Services: Banqueting & Recreation complexes and service facilities

3- The Project Location: The North-eastern part of Kermanshah, Kermanshah Eastern Park (Park-e Sharghi)

4- Annual Production Capacity: 1,750,000 persons

Project Status

5- Access to the Required Raw Materials, Domestically: 70%

6- Sales:

- Anticipated Domestic Market: 100%

- Anticipated Foreign Market:

7- The Required Duration of Project Construction: 2 years

8- The Project Status:

- Is the Feasibility of the Project Available? Yes

- Has the Required Land Been Prepared? No

- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken? No

- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner? No

- Has the Project Financing Contract Been Concluded? No

- Is There a Contract With a Domestic or Foreign Contractor? No

- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available? No

- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers? No

- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	1,191,900	290,000	4.11	0	4.11
The Working Capital	25,810	290,000	0.089	0	0.089
The Total Investment	1,217,710	290,000	4.199	0	4.199

-The value of foreign equipment / machinery: €3.01 m
-The value of domestic equipment / machinery: €0.4 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: 0.09 million euros
-Net Present Value (NPV): 4.3 million euros
-Internal Rate of Return (IRR): 29%
-Return of capital period: In 12 years upon construction
-The minimum expected Rate of Return (RoR): 23%

"Appendix 16"

Project Introduction	
Project Title: **Construction of Shahid Kaviani Terminal**	
1- Sector: Services	**Subsector:** Passenger services/ Commercial/ Leisure
2- Products / Services: Shahid Kaviani Terminal comprises services such as an intercity bus service passenger terminal, a sports village, a commercial complex, and an Expo-Centre.	
3- The Project Location: At the entrance of Kermanshah City, Shahid Kaviani Terminal	
4- Annual Production Capacity: Terminal: With an area of 8,436 square meters, **Sports Village:** With an area of 19,985 square meters, **Commercial Complex:** With an area of 4,700 square meters, **An Expo-Centre**: With an area of 2,040 square meters.	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 2.5 years for terminal, 2.5 years for sports village, 2 years for commercial complex and 1.5 years for expo-centre.	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
Additional Terminal	312,132	310,000	1	0	1
Sports V llage	161,211	310,000	0.5	0	0.5
Commercial Complex	141,000	310,000	0.5	0	0.5
Expo-Centre	71,400	310,000	0.2	0	0.2
Total Fixed Investment	685,743	310,000	2.2	0	2.2

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Internal Rate of Return (IRR): 26%
-Return of capital period: After 4.3 years of its coming into operation
-The minimum expected Rate of Return (RoR): 24%

"Appendix 17"

Project Introduction	
Project Title: Construction of Cham Bashir Artificial Lake Recreational and Tourist Complex	
1- Sector: Services	**Subsector:** Tourism
2- Products / Services: Cham Bashir complex is composed of services, including leisure, entertainment, hospital, business and parking services.	
3- The Project Location: At the entrance of Kermanshah, near Shahid Kaviani Terminal, Cham Bashir Complex**.**	
4- Annual Production Capacity: With an area of 3,428 square meters of covered space and 3,990 square meters of open space, **Reception area** with an area of 1,975 square meters, **Commercial space**, with an area of 600 square meters, and a **Parking Lot** with an area of 4,866 square meters.	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 2.5 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	424,695	310,000	1.37	-	1.37
The Working Capital	-	-	-	-	-
The Total Investment	424,695	310,000	1.37	-	1.37

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Internal Rate of Return (IRR): 26%
-Return of normal capital period: After 8 years and 9 months of its coming into operation
-Return of fluid capital period: In 20 years and 6 months upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 24%

"Appendix 18"

Project Introduction	
Project Title: **Construction of Taq-e Bostan Funfair and Amusement Park**	
1- Sector: Services	**Subsector:** Tourism
2- Products / Services: The Funfair and amusement park complex consists of indoor games & rides, and outdoor recreation/tourist and amusement facilities	
3- The Project Location: Kermanshah Province – Taq-e Bostan	
4- Annual Production Capacity: 1,791,400 persons	

Project Status
5- Access to the Required Raw Materials, Domestically: 100%
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**
7- The Required Duration of Project Construction: 1 year
8- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Has the legal permits for the project (construction permit, foreign exchange quote, environmental, etc been prepared?** Ongoing **- Has a partnership contract, with a domestic or, foreign partner been concluded?** No **- Has the Project Financing Contract Been Concluded?** No **- Has a contract been concluded, with a domestic or foreign contractor?** No **- has infrastructure facilities (electricity, water supply, telecommunication, fuel, road, etc.) been procured?** Yes **- Is there a list of technical knowledge equipment, and companies that sell, or manufacture the product?** No **- is there contract for the purchase of equipment and technical knowledge?** No

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	501,410	310,000	1.7	0	1.7
The Working Capital	26,390	310,000	0.085		0.085
The Total In estment	527,800	310,000	1.785	0	1.785

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 1.51 million euros
-Internal Rate of Return (IRR): 28%
-Return of capital period: In 8 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 26%

"Appendix 19"

Project Introduction	
Project Title: **Lotus Modern Amusement Park Construction**	
1- Sector: Services	**Subsector:** Tourism
2- Products / Services: The Funfair and amusement park complex consist of indoor games & rides, and outdoor recreation/tourist and amusement facilities, plus a Water sports complex**.** The whole area of the complex is 130,000 square meters.	
3- The Project Location: Kermanshah - Velayat Bridge	
4- Annual Production Capacity: 1,131,640 persons	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 1.5 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Has the legal permits for the project (construction permit, foreign exchange quote, natural environment, etc.) been achieved?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	1,359,772	330,000	4.3	--	4.3
The Working Capital	352,950	330,000	1	-	1 1
The Total Investment	1,712,672	330,000	5.4	--	5.4

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 6.26 million euros
-Internal Rate of Return (IRR): 73%
-Return of capital period: In 2.5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 24%

"Appendix 20"

Project Introduction	
Project Title: Taq-e Bostan Forest Park Recreational and Tourist Area (Father Square)	
1- Sector: Services	**Subsector:** Tourism
2- Products / Services: Ecotourism and Forest park complex, forest villas, entertainment & sports complex, recreational & cultural complexes	
3- The Project Location: Kermanshah City – Taq-e Bostan	
4- Annual Production Capacity: 2,100,000 persons	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 1.5 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Ongoing **- Has the Required Land Been Prepared?** Ongoing **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	2,000,000	290,000	6.9	0	6.9
The Working Capital	12,760	290,000	0.044	0	0.044
The Total I vestment	2,012,760	290,000	6.944	0	6.944

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Internal Rate of Return (IRR): 28.5%
-Return of capital period: In 12 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 29%

"Appendix 21"

Project Introduction	
Project Title: **Milad Multi-Purpose Complex**	
1- Sector: Services	**Subsector:** Tourism, Residential, Healthcare & Commercial services
2- Products / Services: **The Eastern Part**: Commercial/Residential; **The Middle Part**: Relevant commercial and Food court; **The Western Part**: The Diagnosis sectors, the related commercial, therapy and residential sectors, Parking place with a total area of 10,000 m^2	
3- The Project Location: Kermanshah City - Azadi Square	
4- Annual Production Capacity: 1,022,000 persons	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 3 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	14,266,865	330,000	43.3	0	43.3
The Workin Capital	8,000,000	330,000	24.2	0	24.2
The Total Investment	22,266,865	330,000	67.5	0	67.5

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 31.15 million euros
-Internal Rate of Return (IRR): 37%
-Return of capital period: In 2 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 27%

"Appendix 22"

Project Introduction	
Project Title: The Western Parkway Tourist Complex	
1- Sector: Services	**Subsector:** Recreational and Tourism
2- Products / Services: The Western parkway Tourist complex includes a forest park and hiking (Ecotourism) complex, a Three-Star hotel, Commercial complex, and Entertainment, Cultural and Sports complex	
3- The Project Location: Kermanshah City - The Western parkway	
4- Annual Production Capacity: 10,000,000 persons	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 1.5 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	516,200	290,000	1.78		1.78
The Working Capital	26,100	290,000	0.09	0	0.09
The Total Investment	542,010	290,000	1.87	0	1.87

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 30%
-Return of capital period: In 3.8 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 35%

"Appendix 23"

Project Introduction	
Project Title: Taq-e Bostan Eastern Park (Park-e Sharghi) Recreation/Leisure and Tourist Complex	
1- Sector: Services	**Subsector:** Sports Tourism & Service facilities
2- Products / Services: Recreation/Leisure & Tourist Complex, located in Taq-e Bostan's Eastern Park (Park-e Sharghi), including Forest park complex and Hiking (Ecotourism), Entertainment and Sports complex, A Banqueting & Residential Complex, Service facilities, Extreme Sports complex, The "Kouhestan"(Mountain) Restaurant Complex, The "Kouhestan" (Mountain) Sledge Complex and Bird Sanctuary	
3- The Project Location: Taq-e Bostan Eastern Park in Kermanshah City	
4- Annual Production Capacity: 445,000 persons	

Project Status
5- Access to the Required Raw Materials, Domestically: 100%
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**
7- The Required Duration of Project Construction: 2 years
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing

- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	522,000	290,000	1.8	0	1.8
The Working Capital	17,400	290,000	0.06	0	0.06
The Total Investment	539.11	290,000	1.86	0	1.86

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 11.93 million euros
-Internal Rate of Return (IRR): 30%
-Return of capital period: 2.9 years from the beginning of operation
-The minimum expected Rate of Return (RoR): 36%

"Appendix 24"

Project Introduction	
Project Title: **Nilufar to Nilufar Tourist Route**	
1- Sector: Services	**Subsector:** Commercial, Sport, Recreational, and Service facilities
2- Products / Services: Nilufar to Nilufar Tourist Centre is composed of services, including a commercial complex and service facilities, tourist & recreation complexes, and Banqueting & Sports complexes.	
3- The Project Location: Kermanshah City – The riverside of Cham Bashir River (Taq-e Bostan – Qarasu path)	
4- Annual Prodution Capacity: 375,000 persons	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 1.5 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	2,885,500	290,000	9.95	0	9.95
The Working apital	84,100	290,000	0.3	0	0.3
The Total Investment	1,809,600	290,000	6.24	0	6.24

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 11.93 Million euros
-Internal Rate of Return (IRR): 30%
-Return of capital period: In 2.7 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 31%

"Appendix 25"

Project Introduction	
Project Title: **Construction of a Fresh Fruit, Vegetables, and Dried Fruit Wholesale Marketplace**	
1- Sector: Services	**Subsector:** Commercial, Trade, and Service Facilities
2- Products / Services: This project is going to be constructed in order to relocate the fresh fruit, vegetables, and dried fruit wholesale marketplace and to construct **a new marketplace** that is composed of **main forums** for providing fresh fruits and vegetables, **main forums for seasonal and cucurbit fruits**, main forums for the **dried fruit section**, **production complexes** relevant to agricultural products, **recreation, commercial, and cultural** complexes and service facilities, **long-term cold storage** (frozen & refrigerated) **warehousing**, **a parking bay** for government vehicles, fruiters, and **special tools for exporting** agricultural products, **A preparing facility** for exporting goods, freight terminal, **parking space** and **greenbelt** and the project's entrance.	
3- The Project Location: From 1) **Kermanshah City-Bisotun** route until (**the end** of the Eastern ring road) and from 2) **The Eastern ring road route** until **Qarasu River**)	
4- Annual Production Capacity: 500,000 persons	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 1.5 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or,**	

Foreign Partner? No

- **Has the Project Financing Contract Been Concluded?** No
- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	2,172,100	290,000	7.49	0	7.49
The Working Capital	49,300	290,000	0.17	0	0.17
The Total Investment	2,221,400	290,000	7.66	0	7.66

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 30%
-Return of capital period: In 4.2 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 32%

"Appendix 26"

Project Introduction	
Project Title: **Urban Rail Transit Station Facilities**	
1- Sector: Services	**Subsector:** Passenger/commercial and cultural services
2- Products / Services: The completion of passenger transport process serving the path towards the Urban Rail Transit of Kermanshah	
3- The Project Location: Kermanshah City	
4- Annual Production Capacity: 140,000 persons	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 1.5 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	200,000	330,000	0.6	0	0.6
The Working Capital	5,000	330,000	0.015	0	0.015
The Total Investment	205,000	330,000	0.615	0	0.615

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 30%
-Return of capital period: In 2.3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 34%

"Appendix 27"

Project Introduction	
Project Title: **Arghavan Multi-Purpose Complex**	
1- Sector: Services	**Subsector:** Commercial, office, sports, entertainment, Dining and cultural services
2- Products / Services: The mentioned complex is planned to be constructed on 8 main floors and is 2,255 square meters in area that includes various land use, such as commercial, office, entertainment, Sports, and food courts.	
3- The Project Location: Kermanshah City - Markazi Square	
4- Annual Production Capacity: 1,500,000 persons	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 2 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
Investor's Capital	4,124,388	330,000	12.5	0	12.50
Investee's capital	3,157,000	330,000	9.56	0	9.56
The Total Investment	7,281,388	330,000	22.06	0	22.06

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 11.9 million euros
-Internal Rate of Return (IRR): 30%
-Return of capital period: In 5.7 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 39%

"Appendix 28"

Project Introduction	
Project Title: **Kaveh Multi-Purpose Complex (Kaveh Mansion), (Aghvam Restaurant – Handicraft Exhibition & Store, Commercial and Residential Centres)**	
1- Sector: Service	**Subsector:** Tourism, residential, service and commercial facilities
2- Products / Services: this complex is going to be constructed in an area of 1,585 square meters, and in a six storey multi-store, including three subterranean floors for Parking occupancy, the ground floor titled *Aghvam Restaurant*, the Handicrafts store, Sorbet House (*Sharbat Khaneh*, a type of traditional Soda-House). The first and second floors will be constructed in commercial and residential Occupancy.	
3- The Project Location: Kermanshah City- Shariati Street	
4- Annual Production Capacity: 800,000 persons	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 2 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing	

- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	917,990	330,000	2.78	0	2.78
The Working Capital	1,268,000	330,000	3.84	0	3.84
The total Investment	2,185,990	330,000	6.62	0	6.62

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 2.9 million euros
-Internal Rate of Return (IRR): 30%
-Return of capital period: In 5.7 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 32%

"Appendix 29"

Project Introduction	
Project Title: **Pedestrian Bridges**	
1- Sector: Services	**Subsector:** Intracity public services
2- Products / Services: Assistance being given to the optimal management of intracity traffic	
3- The Project Location: Kermanshah City	
4- Annual Production Capacity: 150,000 persons	

Project Status
5- Access to the Required Raw Materials, Domestically: 100%
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**
7- The Required Duration of Project Construction: 1 year
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	250,000	330,000	0.6	0	0.6
The Working Capital	8,000	330,000	0.015	0	0.015
The Total Investment	258,000	330,000	0.615	0	0.615

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 30%
-Return of capital period: In 2 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 33%

"Appendix 30"

Project Introduction	
Project Title: **Construction of Waste Disposal System Zone**	
1- Sector: Services	**Subsector:** The management of urban development
2- Products / Services: This zone is constructed in order to provide a zone to transfer, amalgamate, and collect units for diverse wastages.	
3- The Project Location: Kermanshah City	
4- Annual Production Capacity: 2,000,000 tons	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
7- The Required Duration of Project Construction: 2 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	1,000,000	330,000	3.3	0	3.3
The Working Capital	60,000	330,000	0.18	0	0.18
The Total Investment	1,060,000	330,000	3.48	0	3.48

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 30%
-Return of capital period: In 3.7 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 34%

"Appendix 31"

Project Introduction	
Project Title: Qarasu River Tourist Complex	
1- Sector: Services	**Subsector:** Sports, entertainment, dining and cultural services
2- Products / Services: This complex includes sports, entertainment, and cultural complexes, and banqueting hall and restaurant as well	
3- The Project Location: Kermanshah City-the edge of Qarasu	
4- Annual Production Capacity: 250,000 persons	

Project Status
5- Access to the Required Raw Materials, Domestically: 100%
6- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**
7- The Required Duration of Project Construction: 2 years
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	150,000	330,000	0.45	0	0.45
The Working Capital	12,000	330,000	0.036	0	0.036
The Total Investment	162,000	330,000	0.485	0	0.486

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 30%
-Return of capital period: In 2.5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 35%

"Appendix 32"

Project Introduction	
Project Title: **Gandomban Complex of Greenhouse Crops**	
1- Sector: Agriculture	**Subsector:** Gardening (Greenhouse products)
2- Products / Services: Out-of-season Produce (Fruits and Vegetables)	
3- The Project Location: Kermanshah Province - Qasreshirin City - Gandomban Region	
The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): This plan is recognized as the largest greenhouse settlement in the west of the country, with an area of 487.6 hectares, with the possibility of constructing around 300 hectares of useful greenhouses. Currently, some of the required infrastructures, such as water storage pool, pumping station, water distribution system, and access roads have been provided for a part of the project, and the agricultural guardhouse and chain-link fencing of the project is being implemented. Due to the proximity to Customs and border markets, it is expected that 60% of manufactured produces would be exported and 40% would be used domestically. All raw materials needed for the project, including galvanized iron in different dimensions and sizes, UV Resistant Greenhouse Nylons and Coverings, frame connections, and water supply can be provided in the country. The ownership of the land belongs to the Agricultural Parks Company (APCP) affiliated to the Ministry of Agriculture Jihad, and if the project is fully implemented, it is possible to transfer the ownership in the form of a lease agreement to the investor under the condition of ownership. The investor can repay the initial appraisal price of the assigned lands in 6-month installments and within 3 years and in case of implementation of the project and its exploitation in the form of lease contracts under Lease-purchase contracts. The investor could also transfer the ownership of the lands to him/herself. There is an environmental limitation of hot air in the summer for the implementation of this plan. Therefore the investor should consider the costs of cooling the greenhouses under cultivation in case of cultivation in the summer. .	
4- Annual Production Capacity: 43,500 tons of Tomatoes, 17,750 tons of Cucumber, and 8,750 tons of Bell peppers.	

Project Status
5- Access to the Required Raw Materials, Domestically: All the requirements of the project can be provided within the country
6- Sales: **- Anticipated Domestic Market:** 40% **- Anticipated Foreign Market:** 60%
7- The Required Duration of Project Construction: 3 years
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Ongoing **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	60,000,000	600,000	100	0	0
The Working Capital	9,600,000	600,000	16	0	0
The Total Investment	69,600,000	6 0,000	116	0	0

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: 10,000 billion rials (IRR bn)
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 1,200, Annual value of production of 11,375 billion rials
-Internal Rate of Return (IRR):
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR):

"Appendix 33"

Project Introduction	
Project Title: Shian Complex of Greenhouse Crops	
1- Sector: Agriculture	**Subsector:** Gardening (Greenhouse products)
2- Products / Services: Out-of-season Produce (Fruits and Vegetables)	
3- The Project Location: Kermanshah Province - Eslamabad-e Gharb – The Lands of National Resources Lands in the Vicinity of Shian Dam	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): This project in an area of 24 hectares with the possibility of constructing a 15-hectare greenhouse without any infrastructure and due to the proximity to Customs and border markets is expected to provide 60% of its manufactured produce through export and have a consumption of around 40% domestically. All raw materials needed for the project, including galvanized iron in different dimensions and sizes, UV Resistant Greenhouse Nylons and Coverings, frame connections, and water supply can be provided in the country. The ownership of the land belongs to the Agricultural Parks Company (APCP) affiliated to the Ministry of Agriculture Jihad, and if the project is fully implemented, it is possible to transfer the ownership in the form of a lease agreement to the investor under the condition of ownership. The investor can repay the initial appraisal price of the assigned lands in 6-month installments and within 3 years and in case of implementation of the project and its exploitation in the form of lease contracts under Lease-purchase contracts. The investor could also transfer the ownership of the lands to him/herself.	
5- Annual Production Capacity: 43,500 tons of Tomatoes, 17,750 tons of Cucumber, and 8,750 tons of Bell peppers.	

Project Status
6- Access to the Required Raw Materials, Domestically: All the requirements of the project can be provided within the country
7- Sales: **- Anticipated Domestic Market:** 40% **- Anticipated Foreign Market:** 60%
8- The Required Duration of Project Construction: 3 years
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	3,240,000	600,000	5	0	0
The Working Capital	648,000	600,000	1	0	0
The Total Investment	3,888,000	600,000	6	0	0

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: 500 billion rials (IRR bn)
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 48 and Annual value of production of 1,450 billion rials
-Internal Rate of Return (IRR):
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR):

"Appendix 34"

Project Introduction	
Project Title: **Garmianak Complex of Greenhouse Crops**	
1- Sector: Agriculture	**Subsector:** Gardening (Greenhouse products)
2- Products / Services: Out-of-season Produce (Fruits and Vegetables)	
3- The Project Location: Kermanshah Province – Harsin City – The Lands of National Resources Lands in the Vicinity of Azizabad & Garmianak Villages	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): This project in an area of 43.8 hectares with the possibility of constructing a 30-hectare greenhouse devoid of any infrastructure and due to the proximity to Customs and border markets is expected to provide 60% of its manufactured produce through export and have a consumption of around 40% domestically. All raw materials needed for the project, including galvanized iron in different dimensions and sizes, UV Resistant Greenhouse Nylons and Coverings, frame connections, and water supply can be provided in the country. The ownership of the land belongs to the Agricultural Parks Company (APCP) affiliated to the Ministry of Agriculture Jihad, and if the project is fully implemented, it is possible to transfer the ownership in the form of a lease agreement to the investor under the condition of ownership. The investor can repay the initial appraisal price of the assigned lands in 6-month installments and within 3 years and in case of implementation of the project and its exploitation in the form of lease contracts under Lease-purchase contracts. The investor could also transfer the ownership of the lands to him/herself.	
5- Annual Production Capacity: 9,000 tons of Tomatoes, 6,000 tons of Cucumber, and 3,000 tons of Bell peppers.	

Project Status
6- Access to the Required Raw Materials, Domestically: All the requirements of the project can be provided within the country
7- Sales: **- Anticipated Domestic Market:** 40% **- Anticipated Foreign Market:** 60%
8- The Required Duration of Project Construction: 3 years
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Yes **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	6,430,000	600,000	11	0	0
The Working Capital	1,286,000	600,000	2	0	0
The Total Investment	7,716,000	600,000	13	0	0

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: 1,000 billion rials (IRR bn)
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 175 and Annual value of production of 3,000 billion rials
-Internal Rate of Return (IRR):
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR):

"Appendix 35"

Project Introduction	
Project Title: **Shian Complex of Greenhouse Crops**	
1- Sector: Agriculture	**Subsector:** Gardening (Greenhouse products)
2- Products / Services: Production of summer greenhouse crops & vegetable produce	
3- The Project Location: Kermanshah Province - Eslamabad-e Gharb - Shian town	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): This project will be set up on governmental lands, owned by the company of agricultural estates; in an area of 24 hectares. Considering the conditions of the area, there is a possibility of constructing at least 15 hectares of greenhouse. These lands are devoid of any infrastructure.	
5- Annual Production Capacity: 7.5 thousand tons	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 20% **- Anticipated Foreign Market:** 80%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	6,430,000	285,000	22.56	0	22.56
The Working Capital	1,286,000	285,000	4.51	0	4.51
The Total Investment	7,716,000	285,000	27.07	0	27.07

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR):
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR):

"Appendix 36"

Project Introduction	
Project Title: **Qorutak Animal Husbandry Company**	
1- Sector: Agriculture	**Subsector:** Animal husbandry
2- Products / Services: Production of livestock products- Red meat	
3- The Project Location: Kermanshah Province – Gilan-e Gharb – Miandar-e Qorutak Region	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): This project would be located in governmental lands, owned by the company of agricultural estates; in an area of 16 hectares. There is a possibility of constructing at least 140,000 m^2 of lamb fattening in this complex. All the required infrastructures except gas are provided.	
5- Annual Production Capacity: 2,800 head	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Yes **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	454,860	570,000	0,798	0	0,798
The Working Capital	558,600	570,000	0.98	0	0.98
The Total Investment	1,013,460	570,000	1,78	0	1,78

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR):
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR):

"Appendix 37"

Project Introduction

Project Title: Vayleh Animal Husbandry Complex

1- Sector: Agriculture	**Subsector:** Animal husbandry

2- Products / Services: Production of livestock products- Red meat

3- The Project Location: Kermanshah Province - Dalahu City – Beivanij Region

4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): This project will be set up on governmental lands, owned by the company of agricultural estates; in an area of 9.6 hectares. There is a possibility of constructing at least 84,000 m^2 of infrastructure in this complex. These lands are devoid of any infrastructure

5- Annual Production Capacity: 7,500 head

Project Status

6- Access to the Required Raw Materials, Domestically: 100%

7- Sales:

- Anticipated Domestic Market: 80%

- Anticipated Foreign Market: 20%

8- The Required Duration of Project Construction: 3 years

9- The Project Status:

- Is the Feasibility of the Project Available? No

- Has the Required Land Been Prepared? Yes

- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken? Yes

- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner? No

- Has the Project Financing Contract Been Concluded? No

- Is There a Contract With a Domestic or Foreign Contractor? No

- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available? No

- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers? No

- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	475,000	285,000	1.7	0	1.7
The Working Capital	187,500	285,000	0.7	0	0.7
The Total Investment	662,500	285,000	2.4		2.4

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR):
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR):

"Appendix 38"

Project Introduction	
Project Title: Sandouq-e Ravand Animal Husbandry Complex	
1- Sector: Agriculture	**Subsector:** Animal husbandry
2- Products / Services: Production of livestock products- Red meat	
3- The Project Location: Kermanshah Province - Eslamabad-e Gharb - Sandouqeh Region	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): This project will be set up on governmental lands, owned by the company of agricultural estates; in an area of 6.3 hectares. There is a possibility of constructing at least 55,000 m^2 of infrastructure in this complex. These lands are devoid of any infrastructure.	
5- Annual Production Capacity: 5,000 head	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Yes **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	310,000	285,000	1.1	0	1.1
The Working Capital	125,000	285,000	0.4	0	0.4
The Total Investment	435,000	285,000	1.5	0	1.5

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR):
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR):

"Appendix 39"

Project Introduction
Project Title: **Namivand Animal Husbandry Complex**
1- Sector: Agriculture — **Subsector:** Animal husbandry
2- Products / Services: Production of livestock products- Red meat
3- The Project Location: Kermanshah Province - Kermanshah City - Namivand Region
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): This project will be set up on governmental lands, owned by the company of agricultural estates; in an area of 15 hectares. There is a possibility of constructing at least 13,250 m^2 of lamb fattening unit, in this complex. These lands are devoid of any infrastructure.
5- Annual Production Capacity: 2,600 head
Project Status
6- Access to the Required Raw Materials, Domestically: 100%
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%
8- The Required Duration of Project Construction: 3 years
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Yes **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	930,000	285,000	3.3	0	3.3
The Working Capital	390,000	285,000	1.4	0	1.4
The Total Investment	1,320,000	285,000	4.7	0	4.7

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR):
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR):

"Appendix 40"

Project Introduction	
Project Title: **Babavaliedin Animal Husbandry Complex**	
1- Sector: Agriculture	**Subsector:** Animal husbandry
2- Products / Services: Production of livestock products- Red meat	
3- The Project Location: Kermanshah Province- Sahneh City – In the Vicinity of the Holy Babavaliedin Tomb	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): This project would be located in an area of 50 hectares with the possibility of constructing a 3,975-head livestock, devoid of any infrastructure. (In parts of the project, chain-link fencing, access roads, and the purchase of transformers have been provided). In the case of the domestic demand for red meat, all products may probably be consumed inside the country, but the possibility of exporting the product is also possible due to its access to the export markets. All the raw materials needed for the project including iron in different dimensions and sizes, water supply for the project could be provided in the country. The ownership of the land belongs to the Agricultural Parks Company (APCP) affiliated to the Ministry of Agriculture Jihad, and if the project is fully implemented, it is possible to transfer the ownership in the form of a lease agreement to the investor under the condition of ownership. The investor can repay the initial appraisal price of the assigned lands in 6-month installments and within 3 years and in case of implementation of the project and its exploitation in the form of lease contracts under Lease-purchase contracts. The investor could also transfer the ownership of the lands to him/herself.	
5- Annual Production Capacity: 3,975 head	
Project Status	
6- Access to the Required Raw Materials, Domestically: 795 tons of small ruminant carcass weight (red meat)	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No	

- **Has the Required Land Been Prepared?** Yes
- **Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Yes
- **Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No
- **Has the Project Financing Contract Been Concluded?** No
- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	2,487,500	285,000	8.7	0	8.7
The Working Capital	993,750	285,000	3.5	0	3.5
The Total Investment	3,481,250	285,000	12.2	0	12.2

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): **-Internal Rate of Return (IRR):**
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR):

"Appendix 41"

Project Introduction	
Project Title: Sugar beet Processing (Sugar cube and Sugar Production From Sugar beet)	
1- Sector: Food and drink industry	**Subsector:** Process manufacturing industries
2- Products / Services: Sugar production	
3- The Project Location: Kermanshah- Kermanshah City - Faraman Industrial Estate	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): The land area: 350,000 m^2; The building area:40,000 m^2; The facilities and machineries: 24,000 billion rials (IRR bn)	
5- Annual Production Capacity: The theoretical capacity of 100,000 tons per year, resulting from the production and packing of various commodities sugar beet processing.	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 30% **- Anticipated Foreign Market:** 70%	
8- The Required Duration of Project Construction: 4 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes	

- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	40,000,000	285,000	140.4	0	140.4
The Working Capital	5,000,000	285,000	17.5	0	17.5
The Total Inve tment	45,000,000	285,000	157.9	0	157.9

-The value of foreign equipment / machinery: €50 m
-The value of domestic equipment / machinery: €50 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: 0.35 million euros
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 35%
-Return of capital period: In 5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 42"

Project Introduction	
Project Title: Potato Processing and Packaging, (All Types of Potato Products)	
1- Sector: Food and drink industry	**Subsector:** Process manufacturing industries
2- Products / Services: processing and packaging of potato products (chips, slice, puree, French fries)	
3- The Project Location: Kermanshah Province- Qasreshirin City	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): The land area: 40,000 m^2; the building area: 8,000 m^2; the machineries and facilities valued at 1,100 billion rials. The production process of the project is as follows: The potato inputs are first washed, sorted and transferred to a peeling machine by a lift, and are divided into sectors namely chips, sliced, puree, French fries, etc. After slicing and washing, the starches are removed and the potatoes are drained, fried or baked. Therefore, the initial cooking is done, and the ingredients enter the frying stage. After cooking and the flavoring process via flavoring machines, the ingredients are cooled. In the final step, they are packaged by entering into the packaging machine and available in cartons of 12 and 24 packs.	
5- Annual Production Capacity: The theoretical capacity of 20,000 tons of produce & packaging of a variety of products per year	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 40% **- Anticipated Foreign Market:** 60%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No (Can be transferred via the industrial estate) **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No	

- **Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No
- **Has the Project Financing Contract Been Concluded?** No
- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	4,500,000	600,000	7.5	0	0
The Working Capital	1,500,000	600,000	2.5	0	0
The Total Investment	6,000,000	600,000	10	0	0

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR):
-Return of capital period: In 6 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 55%

"Appendix 43"

Project Introduction	
Project Title: **Processing and Packaging of Medicinal Herbs (Extracts of Every Description, Essences, Drying Herbs, Herbal Teas, Herbal Distillates, Rose Water, Etc.)**	
1- Sector: Food and drink industry	**Subsector:** Process manufacturing industries
2- Products / Services: Extracts, essences, perfumes, drying, herbal tea, etc.	
3- The Project Location: One of the industrial estates of Kermanshah, Dalahu, and Sahneh cities	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): The land area: 50,000 m^2; The building area: 6,000 m^2; The facilities and machineries: 2,000 billion rials**.**	
5- Annual Production Capacity: The theoretical capacity of 1,500 tons in medicinal herbs processing, including essence, extract, Herbal Distillates, herbal teas, etc. per year (Intake of raw materials, 4,500 tons)	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 30% **- Anticipated Foreign Market:** 70%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No (Can be transferred via the industrial estate) **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No	

- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	4,000,000	285,000	14.04	0	14.04
The Working Capital	500,000	285,000	1.75	0	1. 5
The Total Investment	4,500,000	285,000	15.79	0	15.79

-The value of foreign equipment / machinery: €5.2 m
-The value of domestic equipment / machinery: €1.7 m
-The value of foreign technical and specialized knowledge: 0.2 million euros
-The value of domestic technical and specialized knowledge: 0.1 million euros
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 35%
-Return of capital period: In 5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 20%

"Appendix 44"

Project Introduction

Project Title: **Kurdish Horse Breeding**

1- Sector: Animal & Poultry	**Subsector:** Ruminants

2- Products / Services: Production of racehorse and dressage horses

3- The Project Location: Kermanshah – Sahneh - Eslamabad-e Gharb - Gilan-e Gharb

4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.):

5- Annual Production Capacity: Breeding of 500 horses.

Project Status

6- Access to the Required Raw Materials, Domestically: 100%

7- Sales:

- Anticipated Domestic Market: 100%

- Anticipated Foreign Market:

8- The Required Duration of Project Construction: 3 years

9- The Project Status:

- Is the Feasibility of the Project Available? Yes

- Has the Required Land Been Prepared? No

- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken? No

- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner? No

- Has the Project Financing Contract Been Concluded? No

- Is There a Contract With a Domestic or Foreign Contractor? No

- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available? No

- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers? No

- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	1,030,000	285,000	3.96	0	3.96
The Working Capital	120,000	285,000	0.46	0	0.46
The Total Investment	1,150,000	285,000	4.42	0	4.42

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR):
-Return of capital period: In 4 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 36%

"Appendix 45"

Project Introduction	
Project Title: **Miandar-e Qorutak Animal Husbandry Complex**	
1- Sector: Agriculture	**Subsector:** Animal husbandry
2- Products / Services: Red Meat Production	
3- The Project Location: Gilan-e Gharb – Miandar-e Qorutak Region	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): This project would be located in an area of 16 hectares with the possibility of constructing a 2,800-head livestock with all the required infrastructures except gas. In the case of the domestic demand for red meat, all products may probably be consumed domestically, but the possibility of exporting the product is also possible due to its access to the export markets. All the raw materials needed for the project including iron in different dimensions and sizes, water supply for the project could be provided in the country. The ownership of the land belongs to the Agricultural Parks Company (APCP) affiliated to the Ministry of Agriculture Jihad, and if the project is fully implemented, it is possible to transfer the ownership in the form of a lease agreement to the investor under the condition of ownership. The investor can repay the initial appraisal price of the assigned lands in 6-month installments and within 3 years and in case of implementation of the project and its exploitation in the form of lease contracts under Lease-purchase contracts. The investor could also transfer the ownership of the lands to him/herself.	
5- Annual Production Capacity: 650 tons of Small Ruminant Carcass Weight (red meat)	
Project Status	
6- Access to the Required Raw Materials, Domestically: All the requirements of the project can be provided within the country	
7- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:**	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** No	

- **Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No
- **Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No
- **Has the Project Financing Contract Been Concluded?** No
- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	2,000,000	600,000	3	0	0
The Working Capital	1,000,000	600,000	2	0	0
The Total Investment	3,000,000	600,000	5	0	0

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 37%
-Return of capital period: In 5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 31%

"Appendix 46"

Project Introduction	
Project Title: Lamb Fattening	
1- Sector: Animal & Poultry	**Subsector:** Livestock products
2- Products / Services: Red Meat Production & production of sheep manure	
3- The Project Location: Cities such as Dalahu, Kermanshah, Salas-e Babajani, Eslamabad-e Gharb, Sonqor	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.):	
5- Annual Production Capacity: Breeding of 75,000 head of fattening livestock (lamb)	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100% is provided within the province	
7- Sales: **- Anticipated Domestic Market:** Yes **- Anticipated Foreign Market:**	
8- The Required Duration of Project Construction: Since the completion and its financing in 36 months	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

10- Financial Structure:3795

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	3,790,500	285,000	13.3	0	13.3
The Working Capital	4,104,000	285,000	14.4	0	14.4
The Total Investment	7,894,500	285,000	27.7	0	27.7

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 39%
-Return of capital period: In 5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 40%

"Appendix 47"

Project Introduction	
Project Title: Dairy Cattle Breeding	
1- Sector: Dairy Cattle	**Subsector:** Animal & Poultry
2- Products / Services: 576 tons of red meat – 1,200 head of heifers and 32,000 tons of raw milk per year	
3- The Project Location: Provincewide	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): Land: 30 hectares – **Gross Floor Area**: 57,000 square meters	
5- Annual Production Capacity: Breeding of 3,000 head of high-yielding dairy cattle.	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100% is provided within the province	
7- Sales: **- Anticipated Domestic Market:** Yes **- Anticipated Foreign Market:**	
8- The Required Duration of Project Construction: Since the completion and its financing in 36 months	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	9,600,000	600,000	16	0	2.3
The Working Capital	1,200,000	600,000	2	0	115.4
The Total Investment	10,800,000	600,000	18	0	157.7

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR):
-Return of capital period:
-The minimum expected Rate of Return (RoR):

"Appendix 48"

Project Introduction	
Project Title: **Raising Laying Hens**	
1- Sector: Animal & Poultry	**Subsector:** Poultry
2- Products / Services: Producing eggs & Chicken manure	
3- The Project Location: Cities such as Sahneh, Eslamabad-e Gharb, Harsin, Kermanshah & Sonqor	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.):	
5- Annual Production Capacity: Breeding of 800,000 layers - 300,000 pullets - 50,000 breeders.	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 100% **- Anticipated Foreign Market:** 0%	
8- The Required Duration of Project Construction:	
9- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	536,371	570,000	0.941	0	0.941
The Working Capital	196,650	570,000	0.345	0	0.345
The Total Investment	741,000	570,000	1.3	0	1.3

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV):
-Internal Rate of Return (IRR): 37%
-Return of capital period: In 6 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 49"

Project Introduction	
Project Title: **Animal Husbandry Complex**	
1- Sector: Agriculture	**Subsector:** Animal Husbandry
2- Products / Services: Red Meat Production	
3- The Project Location: Kermanshah Province - Eslamabad-e Gharb - Sandouqeh Region	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): This project would be located in an area of 6.3 hectares with the possibility of constructing a 5,000-head livestock, devoid of any infrastructure. In the case of the domestic demand for red meat, all products may probably be consumed domestically, but the possibility of exporting the product is also possible due to its access to the export markets. All the raw materials needed for the project including iron in different dimensions and sizes, water supply for the project could be provided in the country. The ownership of the land belongs to the Agricultural Parks Company (APCP) affiliated to the Ministry of Agriculture Jihad, and if the project is fully implemented, it is possible to transfer the ownership in the form of a lease agreement to the investor under the condition of ownership. The investor can repay the initial appraisal price of the assigned lands in 6-month installments and within 3 years and in case of implementation of the project and its exploitation in the form of lease contracts under Lease-purchase contracts. The investor could also transfer the ownership of the lands to him/herself.	
4- Annual Production Capacity: raising 11,000 head of high-yielding small ruminants	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100 tons of small ruminant carcass weight (red meat)	
6- Sales: **- Anticipated Domestic Market:** 100% **-Anticipated Foreign Market:** 0%	
7- The Required Duration of Project Construction: 3 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes	

- **Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No
- **Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No
- **Has the Project Financing Contract Been Concluded?** No
- **Is There a Contract With a Domestic or Foreign Contractor?**
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Ongoing
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

9- Financial Structure:

Descriptions	**Required Local Currency**			**Required Foreign Currency (Million Euros / € m)**	**The Total Amount in Million Euros (€ m)**
	Million Rials (IRR m)	**Exchange Rate (Rials)**	**Equivalent in Million Euros (€ m)**		
The Fixed Capital	1,325,250	285,000	4.65	0	4.65
The Working Capital	601,350	285,000	2.11	0	2.11
The Total Investment	1,926,600	285,000	6.76	0	6.76

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): -Internal Rate of Return (IRR): 39%
-Return of capital period: In 5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 40%

"Appendix 50"

Project Introduction	
Project Title: **Soleymanshah Dam Tourist and Recreation Complex (Shohada Dam)**	
1- Sector: Service	**Subsector:** Tourism
2- Products / Services: The Soleymanshah Dam tourist and recreation complex is composed of facilities such as restaurants, residences, super markets, cycling track, off-road racing tracks for cars and heavy motorcycles, jet ski dock, pedal boat, motor boat, paragliding, children's playground, and hydrotherapy clinics.	
3- The Project Location: Kermanshah Province - Sonqor Koliyaie City- Kilometer 14 of Qorveh Road	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): Total area: A land area of 19 hectares (190,000 m^2), 507 hectares of surface water	
5- Annual Production Capacity: The traditional residences: 40 persons, **Restaurant**: 68 (9 tables for two & thirteen 4-seater dining tables), **a horse riding track** for 20 persons, **Boat riding and fish pier** for 100 persons, including 20 boats, five 8-passenger boats, five 4-passenger boats, and **Children's playground** for 40.	
Project Status	
6- Access to the Required Raw Materials, Domestically: 50%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 2 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No (The land is owned by *West Regional Water Company*) **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Yes **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No	

- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	5,120,000	320,000	16	0	16
The Working Capital	--	320,000	--	0	--
The Total Investment	5,120,000	320,000	16	0	16

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 220.3 billion rials
-Internal Rate of Return (IRR): 38.5%
-Return of capital period: In 5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 37%

"Appendix 51"

Project Introduction	
Project Title: Starting an Airline Company	
1- Sector: Service	**Subsector:** Tourism
2- Products / Services: This project includes the starting of an airline company with the centrality of Kermanshah Airport	
3- The Project Location: Kermanshah Province- Kermanshah City	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): The land required for the implementation of this project is about 1 hectare, 5 planes owned by investors (3 planes owned and 2 are under the condition of Hire purchase)	
5- Annual Production Capacity: Transporting 6,250 persons per day and 2,250,000 persons annually.	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 1 year	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No	

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	2,100,000	320,000	6.5	--	6.5
The Working Capital	--	320,000	--	--	--
The Total Investment	2,100,000	320,000	6.5	--	6.5

-The value of foreign equipment / machinery: €6.17 m
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 276 billion rials
-Internal Rate of Return (IRR): 41.2%
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 32%

"Appendix 52"

Project Introduction	
Project Title: **Artisanal Handicraft Complex**	
1- Sector: Service	**Subsector:** Handicrafts
2- Products / Services: Construction of Handicrafts Centralized Market	
3- The Project Location: Kermanshah Province- At the End of Kermanshah Road to Bisotun City	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): **The Total Area**: 2 hectares, **Commercial units**: 120 units, **Number of Parkings**: 261 parking spaces. This project will be implemented in cooperation with the Cultural Heritage, and Tourism organization of Kermanshah Province in the format of Build–Operate–Transfer (BOT). Land provision, building permits, and dropping all claims of adverse claimants will be implemented if needed by the Cultural Heritage, and Tourism organization of Kermanshah Province. The rest of the construction will be completed by the subscribers. This Bazar is composed of 120 commercial shops that will be built in a two-floor facility and will have 361 parking spaces. The parking area will be uncovered.	
5- Annual Production Capacity: The number of *Type One* commercial units: 80 units with an average of 14 m^2 in area per unit. The number of *Type Two* commercial units: 20 units with an average of 28 m^2 in area per unit. The number of *Type Three* commercial units: 20 units with an average of 56 m^2 in area per unit The number of parking spaces: 261 parking spaces	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No	

- **Has the Required Land Been Prepared?** No
- **Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No
- **Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No
- **Has the Project Financing Contract Been Concluded? No**
- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	1,696,000	320,000	5.3	--	5.3
The Working Capital	--	320,000	--	--	--
The Total Investment	1,696,000	320,000	5.3	--	5.3

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: €0.192 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: €0.37 m
-Net Present Value (NPV): 0.37 million euros
-Internal Rate of Return (IRR): 44.8%
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 30%

"Appendix 53"

Project Introduction	
Project Title: **Taq-e Bostan-Bisotun Tourist Corridor (Recreational/Resort and Tourist Facility)**	
1- Sector: Service	**Subsector:** Tourism
2- Products / Services: Four-Star hotel services, hotel restaurant services, traditional dining room-gazebos, hotel coffee shop, Billiard hall, bowling alley and ping pong, computer games and internet café services, children's playground, zorbing area, selling stores (1 store buffet), cable car, mountain sports, rock climbing, hotel renting services, log cabin renting services, village restaurant services, taxi dispatchers and cab services, bank branches, table football hall, cycling track, shooting, Archery, horse riding field, sports venue, air sports (paragliding and paramotor flight)	
3- The Project Location: Kermanshah - Bisotun to Taq-e Bostan road	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): The land area is 2,000 hectares.	
5- Annual Production Capacity: **The hotel rooms**: 120 rooms with an area of 40 m^2 **Restaurant**: 800 m^2, traditional dining room (25 six-person gazebo benches) **Café**: 2 coffee shops, fifty 2 & 4-seater tables. **Billiards salon, bowling and ping pong**: 14 tables for billiard, and 15 bowling lanes, 25 tables for ping pong, **computer game services,** and internet café, 40 sets for computer games and 50 computer sets. **Children's playground**: 1,500 m^2 **Zorbing area**: 40 balls and in a ground with an area of 4,500 m^2 **Rock climbing**: 8 rock routes, **cable car**: one axis with an area of 6 km back and forth and 15 stations, with 90 four-person cabins, **hotel**: 66 hotel suites with an average of 60 m^2 in area, **wooden hut**: 20 numbers, **taxi service and bank branch**; in a building with an area of 60 m^2 for each one, **cycling track**: 60 bicycles, **Shooting**: 30 targets, **Archery**: 30 targets, **horse riding**: 30 horses, **sports venue**: football, handball, basketball, volleyball and tennis ground, in a building with an infrastructure of 4,000 m^2, **air sports**: (flying with paraglider and paramotor, 30 paragliding and paramotor devices).	
Project Status	
6- Access to the Required Raw Materials, Domestically: 80%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 5 years	

9- The Project Status:

- **Is the Feasibility of the Project Available?** Yes
- **Has the Required Land Been Prepared?** No
- **Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** N o
- **Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No
- **Has the Project Financing Contract Been Concluded?** No
- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	84,000,000	320,000	262.5	--	262.5
The Working Capital	--	320,000	--	--	--
The Total Investment	84,000,000	320,000	262.5	--	262.5

-The value of foreign equipment / machinery: €3.7 m

-The value of domestic equipment / machinery: €1.85 m

-The value of foreign technical and specialized knowledge:

-The value of domestic technical and specialized knowledge: €0.185 m

-Net Present Value (NPV): 18.51 million euros

-Internal Rate of Return (IRR): 44.22%

-Return of capital period: In 5 years upon completion and its coming into operation

-The minimum expected Rate of Return (RoR): 32%

"Appendix 54"

Project Introduction	
Project Title: Piran Entertainment Complex	
1- Sector: Service	**Subsector:** Tourism
2- Products / Services: Log cabin renting services, temporary residences, village restaurant services, hotel restaurant services, traditional dining room and gazebos, selling village buffets (5 store buffets) and cafes, selling stores and booths, Billiard hall, bowling alley and ping pong, cycling track, mountain sports facilities, rock climbing, shooting, Archery, horse riding field, children's playground, cable car.	
3- The Project Location: Kermanshah Province-Sarpol-e Zahab City	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): **Gross Square Feet of the land**: 3 hectares, **Building Gross Floor Area**: 6,560 square meters, **Restaurant Gross Floor Area**: 400 square meters	
5- Annual Production Capacity: Log cabins: 20 cabins, **Restaurant**: with an area of 300 m^2. **Traditional dining room (gazebo)**, 15 six-person gazebo benches, **Buffets**: 5 buffets, **Cafes:** 10 booths for two, **Local produce booth**: 10 booths for local produce, **Billiard Hall**, **bowling alley and ping pong**: 4 billiard tables, 6 bowling lanes, and 5 ping pong tables, **cycling track**: 40 racing bikes, **rock climbing:** 4 rock routes, **Shooting**: 10 targets, **Archery**: 10 targets, **horse riding**: 15 horses, **Children's playground**: 500 m^2, **cable car**: one axis with an area of 4 km back and forth and 2 stations, with 50 four-person cabins.	
Project Status	
6- Access to the Required Raw Materials, Domestically: 50%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No (The land is considered to be *Natural Resources)*	

- **Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No
- **Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No
- **Has the Project Financing Contract Been Concluded?** No
- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	2,300,000	320,000	4.259	--	4.259
The Working Capital	100,000	320,000	0.185	--	0.185
The Total Investment	2,400,000	320,000	4.444	--	4.444

-The value of foreign equipment / machinery: €1.851 m
-The value of domestic equipment / machinery: €0.37 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: €0.37 m
-Net Present Value (NPV): 0.148 million euros
-Internal Rate of Return (IRR): 32%
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 31%

"Appendix 55"

Project Introduction	
Project Title: Darband-e Sahneh Entertainment Complex	
1- Sector: Tourism	**Subsector:** Entertainment complex
2- Products / Services: village restaurant services, traditional dining room and gazebos: 2 buffets, Café, mountain sports, rock climbing, Shooting, Archery, Zorbing, children's playground, 40 meters high Bungee jumping	
3- The Project Location: Kermanshah Province- Sahneh City	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): Gross Square Feet of the land: 2 hectares, **Restaurant Gross Floor Area**: 500 square meters	
5- Annual Production Capacity: Restaurant: area of 500 m^2, **traditional dining room (gazebo)**: 30 four-person gazebo benches, **Buffets:** 5 buffets, **Cafes:** 10 booths for two, **Rock climbing**: 4 rock routes, **Shooting**: 10 targets, **Archery:** 10 targets, **Zorbing area**: 40 balls and in a ground with an area of 2,000 m^2, **40 meters high Bungee jumping:** in an area of 300 m^2 with a pole of 40 meters high, Children's playground: 500 square meters, **cable car**: one axis with an area of 4 km back and forth and 2 stations, with 50 four-person cabins	
Project Status	
6- Access to the Required Raw Materials, Domestically: 50%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Yes **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** Yes **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies,**	

Telecommunication, Fuel, Road, etc.) Maintained and Available? Yes
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	**Required Local Currency**			**Required Foreign Currency (Million Euros / € m)**	**The Total Amount in Million Euros (€ m)**
	Million Rials (IRR m)	**Exchange Rate (Rials)**	**Equivalent in Million Euros (€ m)**		
The Fixed Capital	300,000,000	320,000	937	--	937
The Working Capital	--	320,000	--	--	--
The Total Investment	300,000,000	320,000	937	-	937

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery:
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 394 billion rials
-Internal Rate of Return (IRR): 33.2%
-Return of capital period: In 5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 30%

"Appendix 56"

Project Introduction	
Project Title: **Kerend-e Gharb Spring (Sarab-e Kerend-e Gharb) Entertainment Complex**	
1- Sector: Tourism	**Subsector:** Entertainment complex
2- Products / Services: Village restaurant services, traditional dining room and gazebos, selling village buffets (2 store buffets), Cafés, Billiard hall, bowling alley and ping pong, mountain sports facilities, rock climbing, shooting, Archery, Zorbing, Children's playground, 40 meters high Bungee jumping, Hut Accommodation, Landscaping,etc	
3- The Project Location: Kermanshah- Dalahu city	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): Gross Square Feet of the land: 10,000 square meters – **Gross Floor Area**: 2,000 square meters	
5- Annual Production Capacity: Restaurant: area of 500 m^2, **traditional dining room (gazebo)**: 35 six-person gazebo benches, **Buffets:** 2 buffets, **Cafes:** 5 booths for two, **Billiard Hall**, **bowling alley and ping pong**: 4 billiard tables, 6 bowling lanes, and 5 ping pong tables, **Rock climbing**: 4 rock routes, **Shooting**: 10 targets, **Archery:** 10 targets, **Zorbing area**: 40 balls and in a ground with an area of 2,000 m^2, **40 meters high Bungee jumping:** in an area of 500 m^2 with a pole of 40 meters high, **Children's playground:** 2,000 square meters	
Project Status	
6- Access to the Required Raw Materials, Domestically: 80%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or,**	

Foreign Partner? No

- Has the Project Financing Contract Been Concluded? No

- Is There a Contract With a Domestic or Foreign Contractor? No

- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available? Yes

- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers? No

- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capita	2,300,000	320,000	4.259	--	4.259
The Working Capital	100,000	320,000	0.185	--	0.185
The Total Investmen	2,400,000	320,000	4.444	--	4.444

-The value of foreign equipment / machinery: €0.277 m

-The value of domestic equipment / machinery: €0.463 m

-The value of foreign technical and specialized knowledge:

-The value of domestic technical and specialized knowledge: €0.055 m

-Net Present Value (NPV): 0.74 million euros

-Internal Rate of Return (IRR): 38%

-Return of capital period: In 3 years upon completion and its coming into operation

-The minimum expected Rate of Return (RoR): 30%

"Appendix 57"

Project Introduction	
Project Title: **Mersad Entertainment Complex**	
1- Sector: Service	**Subsector:** Tourism
2- Products / Services: Hotel Renting services, Log cabin renting services, village restaurant services, traditional dining room and gazebos, selling village buffets, Cafés, Cafés facilities, internet café Services, Billiard hall, bowling alley and ping pong, cycling track, mountain sports facilities, shooting, Archery, horse riding field, air sports, computer game services, Children's playground, cable car	
3- The Project Location: Kermanshah Province- Eslamabad-e Gharb City	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): Gross Square Feet of the land: 2 hectares, **Hotel Gross Floor Area**: 3,960 square meters, **Log cabin Gross Floor Area**: 1,000 square meters, **Restaurant Gross Floor Area**: 300 m^2	
5- Annual Production Capacity: Hotel: 66 hotel suites with an average of 60 m^2 in area, **Wooden hut**: 20 numbers, **Restaurant**: area of 300 m^2, **Traditional dining room (gazebo)**: 15 six-person gazebo benches, **Buffets:** 5 buffets, **Cafes:** 5 booths for two, **Internet café**: 10 sets, **Billiard hall, bowling alley and ping pong**: 4 billiard tables, 6 bowling lanes, and 25 ping pong tables, **cycling track**: 40 racing bikes, **rock climbing:** 4 rock routes, **Shooting**: 10 targets, **Archery**: 10 targets, **horse riding**: 15 horses, **sports venue**: football, handball, basketball, volleyball and tennis ground, in a building with an infrastructure of 3,000 m^2, **air sports**: (flying with paraglider and paramotor, 8 paragliding and paramotor devices), **Computer game services,** 10 sets for computer games **Children's playground**: 500 m^2, **cable car**: one axis with an area of 4 km back and forth and 2 stations, with 50 four-person cabins.	
Project Status	
6- Access to the Required Raw Materials, Domestically: 50%	
7- Sales: **- Anticipated Domestic Market:** 80% - **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No	

- **Has the Required Land Been Prepared?** No
- **Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No
- **Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No
- **Has the Project Financing Contract Been Concluded?** No
- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	2,400,000	540,000	4.444	--	4.444
The Working Capital	100,000	540,000	0.185	--	0.185
The Total Investment	2,500,000	540,000	4.629	--	4.629

-The value of foreign equipment / machinery: €1.667 m
-The value of domestic equipment / machinery: €0.37 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: €0.056 m
-Net Present Value (NPV): 0.463 million euros
-Internal Rate of Return (IRR): 41.23%
-Return of capital period: In 5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 30%

"Appendix 58"

Project Introduction	
Project Title: **Quri Qal'eh Entertainment Complex and Cable car**	
1- Sector: Tourism	**Subsector:** Entertainment complex
2- Products / Services: Four-Star hotel, hotel restaurant services, traditional dining room and gazebos, hotel's coffee shop, Billiard hall, bowling alley and ping pong, computer games and internet café services, children's playground, zorbing area, selling village buffets (1 store buffet), cable car, mountain sports services, rock climbing	
3- The Project Location: Kermanshah Province- Ravansar City	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): Gross Square Feet of the land: 40 hectares, **Buildings Gross Floor Area**: 7,600 square meters, **Restaurant Gross Floor Area**: 400 m^2	
5- Annual Production Capacity: Hotel rooms: 70 hotel suites with an area of 40 m^2, **Restaurants:** an area of 400 square meters, **Traditional dining room (gazebo)**: 12 six-person gazebo benches, **Buffets:** 1 buffet, **Cafes:** 8 booths for two, **Billiard hall, bowling alley and ping pong**: 1 billiard table, 6 bowling lanes, and 5 ping pong tables, **Internet café**: 12 sets for computer games and 10 computer sets, **Children's playground**: 400 m^2, **Zorbing area**: 40 balls and in a ground with an area of 1,400 m^2, **rock climbing:** 3 rock routes, **cable car**: one axis with an area of 4 km back and forth and 2 stations, with 50 four-person cabins.	
Project Status	
6- Access to the Required Raw Materials, Domestically: 50%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No	

- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner? No

- Has the Project Financing Contract Been Concluded? No

- Is There a Contract With a Domestic or Foreign Contractor? No

- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available? Yes

- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers? No

- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	4,850,000	540,000	8.981	--	8.981
The Working Capital	150,000	540,000	0.278	--	0.278
The Total Investment	5,000,000	540,000	9.259	--	9.259

-The value of foreign equipment / machinery: €3.333 m

-The value of domestic equipment / machinery: €0.643 m

-The value of foreign technical and specialized knowledge:

-The value of domestic technical and specialized knowledge: €0.074 m

-Net Present Value (NPV): 0.926 million euros

-Internal Rate of Return (IRR): 39%

-Return of capital period: In 5 years upon completion and its coming into operation

-The minimum expected Rate of Return (RoR): 37%

"Appendix 59"

Project Introduction	
Project Title: Shian Dam Tourist and Water Sports Complex	
1- Sector: Service	**Subsector:** Tourism
2- Products / Services: Shian Dam Tourist and Water Sports Complex is composed of facilities such as restaurant, residential centres, supermarkets, off-road racing tracks for cars and heavy motorcycles, jet ski dock, pedal boat, motor boat, paragliding, children's playground, and hydrotherapy clinics, etc.	
3- The Project Location: Kermanshah Province- Eslamabad-e Gharb- Shian Dam	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): Gross Square Feet of the land: 50 hectares (50,000 square meters), **surface water: 1,200 m^2** of surface water**, Hotel Gross Floor Area**: 6,000 square meters, **Restaurant Gross Floor Area**: 500 m^2, **Children's Park**: 1,000 square meters, **therapy clinic & hydrotherapy** clinics: 1,000 square meters, **Karting circuit**: 2,000 m^2	
5- Production Capacity: Hotel and traditional residences: 120 rooms**, restauran**t: 68 persons, **coffee shops**: 84 persons (9 tables for 2 & 17 four-seater tables), **hydrotherapy clinic**: 10 persons, **cycling track**: 20 racing bicycles, **off-road racing tracks:** 5 cars with a capacity of 20 persons, **Children's playground**: 400 persons, **paragliding**: 1 four-passenger paraglider, **safari motorcycles:** 10 units of 40 person capacity, and **boat wharves**: five 8-person boats.	
Project Status	
6- Access to the Required Raw Materials, Domestically: 80%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 2 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign**	

Currency Allotments, Natural Environment, Etc.) Been Taken? No
- **Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No
- **Has the Project Financing Contract Been Concluded?** No
- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	1,750,000	540,000	3.241	--	1.3
The Working Capital	50,000	540,000	0.093	--	--
The Total Investment	1,800,000	540,000	3.334	--	1.3

-The value of foreign equipment / machinery: €0.222 m
-The value of domestic equipment / machinery: €1.185 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: €0.37 m
-Net Present Value (NPV): 0.37 million euros
-Internal Rate of Return (IRR): 38.5%
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 37%

"Appendix 60"

Project Introduction	
Project Title: Sonqor Jamishan Dam, Recreation and Tourist Complex	
1- Sector: Service	**Subsector:** Tourism
2- Products / Services: Hotel, motel, tourist villas, commercial complexes, water entertainments (rowing, fishing, scuba diving, jet ski, sport, Seafood restaurants, Log cabins & gazebos, entertainment & fishing wharfs)	
3- The Project Location: Kermanshah Province- Sonqor City	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): The Total Area of the land: 180,000 m^2, **Floating hotel Area**: 100 square meters, **Motel Area**: 2,000 square meters, **The Area of the Wharf and Water Entertainment Facilities**: 20,000 square meters, **The Tourist Villas Area**: 40,000 square meters for VIP figures.	
5- Production Capacity: Floating Hotel: 35 persons, **Tourist villas**; 150 persons, **Wooden huts**: 400 persons, **Entertainment boats**: 80 persons, **Restaurant**: 73 persons, **Scuba diving**: 5 persons	
Project Status	
6- Access to the Required Raw Materials, Domestically: 80%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 3 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies,**	

Telecommunication, Fuel, Road, etc.) Maintained and Available? Yes
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	1,450,000	540,000	2.685	--	2.685
The Working Capital	50,000	540,000	0.0926	--	0.09 6
The Total Investment	1,500,000	540,000	2.777	--	2.777

-The value of foreign equipment / machinery: €0.148 m
-The value of domestic equipment / machinery: €0.333 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: €0.037 m
-Net Present Value (NPV): 0.407 million euros
-Internal Rate of Return (IRR): 41.22%
-Return of capital period: In 3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 32%

"Appendix 61"

Project Introduction	
Project Title: **Chalabeh Recreation Centre and Tourist Complex Facilities**	
1- Sector: Service	**Subsector:** Tourism
2- Products / Services: The complexes are composed of horse riding fields, booths & handicrafts centralized market, Tourist villages, black tents, restaurant & cafés, traditional garden restaurant, sports complex and pool, traditional bathrooms, children's park, snow park & water park, amusement park and sledge, theatres & cinema, conference rooms, an exhibition complex with temporary structures, Bird Sanctuary, flower garden and medicinal herb garden, golf course, green spaces, walking paths, cycling track, flower garden and farm, car parks, etc.	
3- The Project Location: Kermanshah Province - Kermanshah City	
The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): The Total Area of the land: 30 hectares**, Gross Square Feet**: 10,000 m^2	
Annual Production Capacity: 2,800 suites of 50 and 75 square meters (1 & 2 storey suites) with an average area of 361,000 m^2, **handicrafts centralized market:** 700 m^2, **A Restaurant**: 1000 m^2, Café: 300 m^2, traditional restaurant: 1,000 m^2, **sports complex and pool**: 4,000 m^2, **traditional baths**: 1,000 m^2, **snow park**: 15,000 m^2, **water park**: 7,000 m^2, **tourist villages**: 20 hectares (200*100), 600 residences of 100 square meters of area (which are composed of residences, and domesticated animals' barns), **Office blocks**: 1,000 m^2, **The restroom and prayer room**: 20 toilets with 8 **sanitary facilities**: 480 m^2, **prayer room**: 600 m^2, **clinic**: 1,000 m^2, **conference rooms** & amphitheatre: 5,000 m^2, 4 cinemas with an area of 5,000 square meters , and 2 theatres with an area of 1,000 m^2.	
Project Status	
4- Access to the Required Raw Materials, Domestically: 60%	
5- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
6- The Required Duration of Project Construction: 5 years	
7- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No	

- **Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No
- **Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No
- **Has the Project Financing Contract Been Concluded?** No
- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**

Financial Structure

8- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	11,800,000	540,000	21.851	--	156
The Working Capital	200,000	540,000	0.37	--	--
The Total Investment	12,000,000	540,000	22.221	--	156

-The value of foreign equipment / machinery: €7.407 m
-The value of domestic equipment / machinery: €0.037 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: €0.185 m
-Net Present Value (NPV): 0.185 million euros
-Internal Rate of Return (IRR): 34%
-Return of capital period: In 5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 32%

"Appendix 62"

Project Introduction	
Project Title: **Hamedan-Kermanshah Freeway Construction**	
1- Sector: Roads	**Subsector:** Transportation
2- Products / Services: Facilitating passenger and freight transportation services	
3- The Project Location: Kermanshah Province (Hamedan – Asadabad – Kangavar – Kermanshah)	
4- Annual Production Capacity: 10,950,000 cars	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 90% **- Anticipated Foreign Market:** 10%	
7- The Required Duration of Project Construction: 4 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Yes **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** It has been defined and specified in the Government budget. **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

9- Financial Structure:

Descriptions	**Required Local Currency**			**Required Foreign Currency (Million Euros / € m)**	**The Total Amount in Million Euros (€ m)**
	Million Rials (IRR m)	**Exchange Rate (Rials)**	**Equivalent in Million Euros (€ m)**		
The Fixed Capital	57,000,000	310,000	183.87	--	183.87
The Working Capital	--	--	--	--	--
The Total Investment	57,000,000	310,000	183.87	--	183.87

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: 5,000 billion rials (IRR bn)
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: 2,500 billion rials (IRR bn)
-Net Present Value (NPV): 75,000 billion rials
-Internal Rate of Return (IRR): 15%
-Return of capital period: In 8 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 63"

Project Introduction	
Project Title: **Kermanshah-Khosravi Freeway Construction**	
1- Sector: Roads	**Subsector:** Transportation
2- Products / Services: Facilitating passenger and freight transportation services	
3- The Project Location: Kermanshah Province (Kermanshah – Eslamabad-e Gharb – Sarpol-e Zahab – Qasreshirin)	
4- Annual Production Capacity: 12,775,000 cars	
Project Status	
5- Access to the Required Raw Materials, Domestically: 100%	
6- Sales: **- Anticipated Domestic Market:** 90% **- Anticipated Foreign Market:** 10%	
7- The Required Duration of Project Construction: 4 years	
8- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Yes **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** It has been defined and specified in the government budget. **- Is There a Contract With a Domestic or Foreign Contractor?** Only the segment of Bisotun–Kermanshah–Homeyl has an investor. **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes **- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes **- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No**	

Financial Structure

9- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	49,500,000	310,000	159.68	--	159.68
The Working Capital	--	--	-	--	--
The Total Investment	49,500,000	310,000	159.68	--	159.68

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: 4,000 billion rials
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: 2,000 billion rials
-Net Present Value (NPV): 60,000 billion rials
-Internal Rate of Return (IRR): 15%
-Return of capital period: In 8 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 25%

"Appendix 64"

Project Introduction:	
The Project Title: Construction of a 540-Bed Hospital In Kermanshah	
Domain	Health care
Subdomain	Treatment
The product	It provides health care services, in the form of emergency departments, pediatric, neurological, orthopedics, hearth, special care (CCU, ICCU, PICU), dialysis, etc.
The annual production capacity	Inpatient capacity of more than 50,000 patients in performing diagnostic activities for 200,000 outpatient surgery, childbirth and cesarean section, (ICU, CCU, NICU) for 3,650 persons & specialized surgeries for 5,000 patients
The project location	Kermanshah City
Sales	The predicted domestic market: 100%
The project's implementation period:	3 years

Project Status

- **Is the Feasibility of the Project Available?** Yes
- **Has the Required Land Been Prepared?** Yes
- **Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No
- **Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No
- **Has the Project Financing Contract Been Concluded?** No
- **Is There a Contract With a Domestic or Foreign Contractor?** No
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** No
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No

Financial Structure

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	21,799,959	330,000	66.06	--	66.06
The Working Capital	2,770,201	330,000	8.4	--	8.4
The Total Investment	24,570,160	330,000	74.46	--	74.46

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: €1.8 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge:
-Net Present Value (NPV): 41.32 million euros
-Internal Rate of Return (IRR): 31.39%
-Return of capital period: In 4 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 20%

"Appendix 65"

Project Introduction	
Project Title: **Bisotun Forest Park and Tourist Area**	
1- Sector: Service	**Subsector:** Tourism
2- Products / Services: Shooting Field, The Prayer Room, Restrooms, Walking paths, Gazebos, Parking Lot, Paintball Field, Restaurant, Café, Cycling track, Hut Accommodation, Children's Playground, and Fountains.	
3- The Project Location: Kermanshah Province, Harsin City, Bisotun Forest Park.	
4-The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): The Total Area of the land: 10 hectares, Gross Square Feet: 5,000 m^2	
5- Annual Production Capacity: Shooting Field: with a capacity of 25 persons shooting simultaneously, **The Prayer** Room**, Restrooms**: 3 units each one comprised of toilets with 8 sanitary facilities**, Walking paths**, **Gazebos (**with a capacity of 100 persons**)**, **Parking**: with the number of 200 parking spaces, **Paintball field**, **Restaurant**: with a capacity of 300 persons, **Café**: with a capacity of 100 persons, **Cycling track**: 50 bicycles, **Hut Accommodation:** with a capacity of 80 persons, **Children's Playground**, and **Fountains**.	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 2 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No	

- Is There a Contract With a Domestic or Foreign Contractor? No

- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available? Yes

- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers? No

- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	1,150,000	540,000	2.129	--	2.129
The Working Capital	50,000	540,000	0.093	--	0.093
The Total Investment	1,200,000	540,000	2.222	--	2.222

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: €0.37 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: €0.37 m
-Net Present Value (NPV): €0.407 m
-Internal Rate of Return (IRR): 34%
-Return of capital period: In 4 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 24%

"Appendix 66"

The summary of the project specifications		
The project title		**Modern Stonecutting**
The suggested capacity		12,000 m^2
The consumable raw materials		Marble stone blocks, buffer brush plates, 1.6 meter-disk, cutting disc, abrasive flap discs, magnet discs, 40 cm-disc, 1.2 meter-flap disc, grease, oil, Vascasin oil
Employment		30 persons
The required land (square meter)		4,000
Annual utility consumption	Water (Cubic meters)	439,945
	Gas (Cubic meters)	5
	Gasoline (Cubic meters)	500
	Electricity (kilowatt hours)	3,836,160
	Petrol (Cubic meters)	1,600
Fixed investment (million rials)		87,708
The Working Capital(million rials)		7,241
Total investment (million rials)		94,949
The approximate break-even point		42%
The discount rate		18%
The useful life of the project		10 years
Project's NPV (million rials)		22,366

IRR	25%
The return of capital period	4 years
The rate of return of capital	34%
Fixed capital per capita (million rials)	2,924
Total capital per capita (million rials)	3,165
The gross added value (million rials)	53,058
Net added value (million rials)	47,139
The ratio of gross added value to income	63%
The ratio of net added value to income	56%
The ratio of net added value to the Total Investment	50%
Income (million rials)	84,000
Current costs (million rials)	57,530
Fixed cost (million rials)	22,251
Variable cost (million rials)	35,280
Gross profit (million rials)	33,030
Net income (million rials)	26,295

"Appendix 67"

The summary of the project specifications		
The project title		**Natural Bitumen Processing**
The suggested capacity		4,000 tons
The consumable raw materials		Natural Bitumen Lumpy stone, propylene bag, packing thread
Employment		23 persons
The required land (square meter)		10,000
Annual utility consumption	Water (Cubic meters)	35,000
	Gas (Cubic meters)	0
	Gasoline (Cubic meters)	10,000
	Electricity (kilowatt hours)	1,750,000
	Petrol (Cubic meters)	10,000
Fixed investment (million rials)		190,260
The Working Capital(million rials)		63,336
Total investment (million rials)		253,596
The approximate break-even point		32%
The discount rate		18%
The useful life of the project		10 years
Project's NPV (million rials)		232,343
IRR		49%
The return of capital period		2 years and 1 month
The rate of return of capital		50%

Fixed capital per capita (million rials)	8,272
Total capital per capita (million rials)	11,026
The gross added value (million rials)	191,715
Net added value (million rials)	173,736
The ratio of gross added value to income	34%
The ratio of net added value to income	32%
The ratio of net added value to the Total Investment	76%
Income (million rials)	560,000
Current costs (million rials)	451,542
Fixed cost (million rials)	51,023
Variable cost (million rials)	400,519
Gross profit (million rials)	132,613
Net income (million rials)	108,458

"Appendix 68"

The summary of the project specifications		
The project title		**Magnesium Ingots Manufacturing**
The suggested capacity		2,800 tons
The consumable raw materials		Dolomite, Ferrosilicon and fluorite
Employment		131 persons
The required land (square meter)		30,000
Annual utility consumption	Water (Cubic meters)	186,150
	Gas (Cubic meters)	4,500,000
	Gasoline (Cubic meters)	0
	Electricity (kilowatt hours)	14,600,000
	Petrol (Cubic meters)	0
Fixed investment (million rials)		4,452,878
The Working Capital(million rials)		71,052
Total investment (million rials)		4,523,930
The approximate break-even point		30%
The discount rate		18%
The useful life of the project		10 years
Project's NPV (million rials)		2,528,631

IRR	33%
The return of capital period	3 years and one month
The rate of return of capital	45%
Fixed capital per capita (million rials)	33,991
Total capital per capita (million rials)	34,533
The gross added value (million rials)	2,479,391
Net added value (million rials)	2,175,936
The ratio of gross added value to income	87%
The ratio of net added value to income	77%
The ratio of net added value to the Total Investment	48%
Income (million rials)	2,835,000
Current costs (million rials)	1,112,334
Fixed cost (million rials)	742,454
Variable cost (million rials)	369,880
Gross profit (million rials)	2,084,096
Net income (million rials)	1,722,666

"Appendix 69"

Project Introduction	
Project Title: **Airport Hotel**	
1- Sector: Services	**Subsector:** Tourism
2- Products / Services: Construction of a Five-Star airport hotel complex in accordance with the standards announced by the Ministry of Cultural Heritage, Tourism and Handicrafts. Five-Star hotel services, the hotel restaurant hall services, commercial units in hotels, hotel taxi service, hotel banking service, gym and coffee shop	
3- The Project Location: Kermanshah Province - Kermanshah City - Kermanshah International Airport (Shahid Ashrafi Esfahani)	
4- The Project Description (Land, Building, Infrastructure Facilities, and the Production Method, Etc.): Gross Square Feet of the land: 7,600 square meters, **Buildings Gross Floor Area**: 27,360 square meters	
5- Annual Production Capacity: The hotel is comprised of 30 quad rooms, 40 triple rooms, 60 twin rooms; **A Restaurant**, **Café, A Hotel pool**, and all services offered by Five-star hotels.	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 80% **- Anticipated Foreign Market:** 20%	
8- The Required Duration of Project Construction: 5 years	
9- The Project Status: **- Is the Feasibility of the Project Available?** No **- Has the Required Land Been Prepared?** No **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** No **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** No **- Has the Project Financing Contract Been Concluded?** No **- Is There a Contract With a Domestic or Foreign Contractor?** No **- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes	

- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** No
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded?** No

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	6,800,000	540,000	12.592	0	12.592
The Working Capital	40,000	540,000	0.074	0	0.074
The Total Investment	6,840,000	540,000	12.667	0	12.667

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: €0.463 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: €0.092 m
-Net Present Value (NPV): 0.213 million euros
-Internal Rate of Return (IRR): 41%
-Return of capital period: In 5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 32%

"Appendix 70"

The summary of the project specifications	
The project title	**The Gaming Industry Expansion**

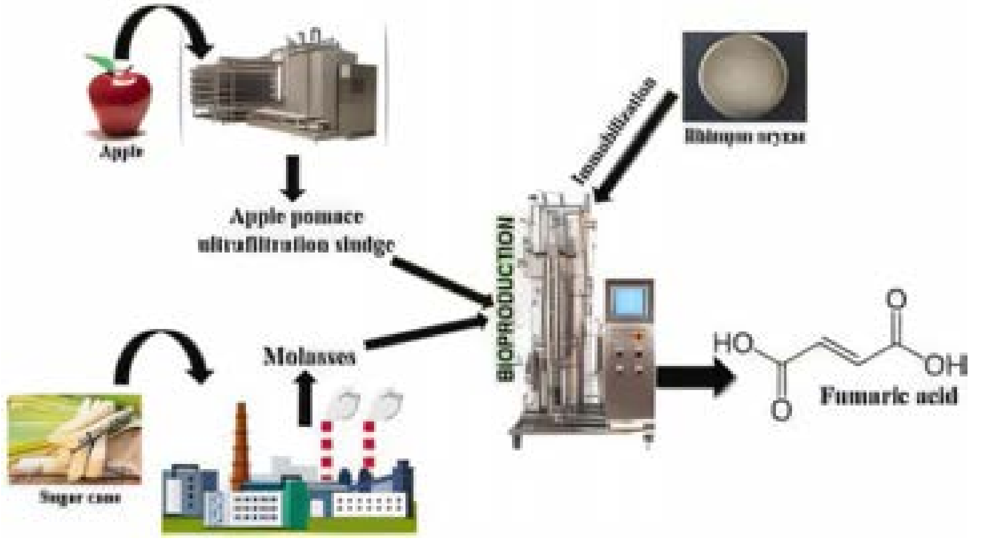
The suggested capacity		300,000 copies
The consumable raw materials		Lea line (128 kilobytes) per year, registering an ideal domain name per year, blank CDs for burning, internet
Employment		10 persons
The required land (square meter)		150
Annual utility consumption	Water (Cubic meters)	1,820
	Gas (Cubic meters)	5,460
	Gasoline (Cubic meters)	0
	Electricity (kilowatt hours)	22,396
	Petrol (Cubic meters)	0
Fixed investment (million rials)		6,807
The Working Capital(million rials)		1,777
Total investment (million rials)		8,584
The approximate break-even point		60%
The discount rate		18%
The useful life of the project		10 years
Project's NPV (million rials)		6,812
IRR		44%
The return of capital period		2 years and 4 months
The rate of return of capital		46%
Fixed capital per capita (million rials)		680
Total capital per capita (million rials)		858

The gross added value (million rials)	11,247
Net added value (million rials)	10,773
The ratio of gross added value to income	94%
The ratio of net added value to income	90%
The ratio of net added value to the Total Investment	125%
Income (million rials)	12,000
Current costs (million rials)	8,494
Fixed cost (million rials)	5,176
Variable cost (million rials)	3,318
Gross profit (million rials)	4,246
Net income (million rials)	3,506

"Appendix 71"

The summary of the project specifications	
The project title	**Fumaric Acid Production**
Subdomain	Food products
The product produced	Fumaric acid used in food, and pharmaceutical sectors
The annual production capacity	5 tons
The Required Land Area	1,000 square meters of production space
A summary of the project	Fumaric acid is an edible acid widely used in food and pharmaceutical industries. Its consumption in our country is increasing and in 2019, was more than 500 tons per year. Currently, this substance is imported from China. Due to the presence of its raw materials, which are produced in the petrochemical industry and the availability of technical knowledge in Vafa Daru Parsian Company; its production is highly economical.
The product's used and applications	It is used in the food industry, in jellies production, desserts, jams and animal food. Moreover it is used in medicinal industry such as the preparation of Ferros sulfate, Ketotifen Fumarate and Dimethyl Fumarate.
Sales	2 billion rials, in the year 2021
The governmental permits	COC license from Kermanshah Standard Organization, the Knowledge-based license from Vice presidency of Science and Technology
Infrastructures (water, road, etc)	Water, gas, and three-phase electricity are needed
The required capital	50 billion rials
General information	The project type: Knowledge-based company Legal structure: Limited liability company (LLC) The natural/legal persons' names: Vafa Daroo Parsian Co. The CEO: Dr Vahid Ziaee The Chair of the Board: Fatemeh Soltan Mohammadi Mobile number: +98 912 575 1850 The company's current activity: production of Fumaric Acid used in food and medicinal products

The main issues and obstacles	The lack of manufacturing floor space, the lack of financial backing
The required support	Financial backing- establishment- support- teaching and consulting -investment & association, attending exhibitions- marketing-contribution and partnership
The current employment (persons)	2 persons in part-time job



"Appendix 72"

The summary of the project specifications	
The project title	**Modern Medical and Dental Systems Design and Manufacturing**
Subdomain	Software
The product produced	Design and production of modern medical and dental systems
The annual production capacity	5 tons
The Required Land Area	200 square meters of manufacturing space
A summary of the project	For the implementation of this educational product, multi model filming technology has been used in which several cameras, shoot videos from different views during the teacher's **demonstration** of the related procedure. The videos are made in a small portable studio which produces the educational product based on **Chroma key** technique. In this type of filming, all walls are covered with, a special green cloth, and the rest of the green parts of the film are cut off by the written software after filming and only the filmed procedure remains in the remaining images. In the next step, these videos are imported into the unity game engine and 3-D environments are applied to the training procedure. The user can see the procedure from different angles by moving in the virtual environment. The programming environment is made by the unity game engine and is applicable in the android operating system 5 and above. The cameras used in this project are sport cameras that shoot videos with **Full HD 1080 Pixel** and with 60 frames per second. Also, the start of the filming is done simultaneously by wireless radio-remote controls. The headset used is a **Gear VR** type that was produced in

	cooperation with Oculus which is owned by Facebook company. These gears are programmed by the **Oculus VR**, frame work. To use these headsets, you need a Samsung (S or Note type) smartphone and the student should put the headset on his/her eyes. Then the headsets are turned on and the virtual environment is visible. In the next stage, by looking at the program icon and clicking on the touch screen on the right side (You have to put your right hand up by your temple and then touch the trigger) or use the wireless control, the written program is opened and the student uses it.
The product's used and applications	The use of **VR** not only builds attraction for students through teaching in a much better way, but also will greatly reduce the risk of the patients and the expenditure regarding the purchase of dental materials which rests on the shoulder of the University of Medical Sciences.
Sales	350 million rials
The governmental permits	Have been obtained
The project status	In production phase
The required capital	10 billion rials
General information	The project type: Knowledge-Based company Legal structure: Corporation The natural/legal person name: Dr Maysam Siah Mansuri Mobile number: +98 913 310 4376 The company's current activity: In production phase
The main issues and obstacles	The need of financial protection- lack of production space and its development
The required protection and supports	Financial backing-establishment- teaching and consulting - marketing and attending exhibition-partnership and investment
The current employment (persons)	3 persons in part-time job

"Appendix 73"

The summary of the project specifications	
The project title	**Herbal Hand Detergent And Disinfectant Solution**
Subdomain	Chemical
The product produced	Herbal hand detergent and disinfectant solution
The annual production capacity	12,000 units per year
The Required Land Area	200 square meters of manufacturing space
A summary of the project	Production of herbal based anti-bacterial detergents (new formulation), for hand wash and the surrounding surfaces.
The product's used and applications	An anti-bacterial (HE) High-efficiency laundry detergent, which removes dirt & bacteria, harmful viruses and environmental pollution. Lack of skin sensitivity in long-term usage due to the herbal base of this detergent, along with the properties of essential oil, which is suitable for children. It is a herbal detergent with high foaming feature. It is mainly useful for skin and damages related to it, caused by hard service work, strong and fast germicides for surfaces and pollutant substances.
Sales	Domestic and foreign market
The governmental permits	Technical engineering license- engineering license
The project status	Prototype
Infrastructures (water, road, etc)	Is devoid of any infrastructure
The required capital	10 billion rials
General information	The project type: Non-knowledge based Legal structure: Private joint-stock company The natural/legal person name: Ruhollah Jani Mobile number: +98 905 653 7180 The company's current activity: Semi-active
The main issues and	It needs financial backing - It needs a wider

obstacles	space for production
The required protection and supports	Financial backing and production space
The current employment (persons)	2 persons in part-time job

"Appendix 74"

The summary of the project specifications	
The project title	**The Manufacture of Peristaltic Pump**
Subdomain	Medical
The product produced	Peristaltic pump
The annual production capacity	100 units per year
The Required Land Area	1,000 square meters of manufacturing space
A summary of the project	Peristaltic pumps are among the most widely used pumps in various medical treatment researches in laboratory fields and can work based on moving fluid without contacting the liquid. This type of pump is mainly imported from foreign companies and is offered in Iranian market at a relatively high cost. In order to localize this product, this company has carried out, preliminary studies of prototyping and performance testing which has been approved by the technical experts of the honorable, vice presidency of science and technology. Compilations of the production process, preparation of technical documentation, preparation and marketing of the product, as well as equipping the workshops are the next plans of this company, in the direction of commercialization of this product.
The product's used and applications	Production of all kinds of peristaltic pumps with new capabilities and practical possibilities that can be offered to the market and also creating a path towards design and manufacture of other equipment for laboratories and research reactors, needed by universities and industrial centres.
Sales	Domestic market
The governmental	Has obtained permits from Ministry of Industry,

permits	Mine and Trade
The project status	Pre-production stage
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	10 billion rials
General information	The project type: Knowledge based The company's Legal structure: Private joint-stock company The natural/legal persons' names: The CEO of the company: Saeid Ghanbari Associate: Parviz Mohammadi Mobile number: +98 918 560 0065 The company's current activity: In the preproduction stage
The main issues and obstacles	Financial backing – the lack of manufacturing floor space
The required protection and supports	Financial backing- The lack of manufacturing floor space - the high price of raw materials and segments
The current employment (persons)	9 persons who are insured

"Appendix 75"

The summary of the project specifications	
The project title	**Production of Pramipexole Sustained-Release Tablets**
Subdomain	Medicinal
The product produced	Production of Pramipexole sustained-release tablets
A summary of the project	Pramipexole sustained-release tablets
The product's used and applications	The main indication of this medicine is for the treatment and control of Parkinson disease. There are about 250 thousand people with this disease in Iran. These numbers of patients are potential consumers of this product. This product is used to treat patients with Parkinson disease and restless leg syndrome after being sold to medicine distribution companies and pharmacies across the country.
Sales	389.5 million rials
The project status	Prototype Production
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	10 billion rials
General information	The project type: Non-knowledge based The company's Legal structure: Private joint-stock company The natural/legal person name: Dr Amir Hossein Vosughi Mobile number: +98 936 711 2824 The company's current activity: In the process of producing the prototype
The main issues and obstacles	Regarding the fact that this product is the first domestic product of this medicine, winning the trust of the experts and professional doctors for

	prescribing this medicine is one of its main issues; these problems will most possibly be solved by passage of time, Financial backing- the lack of manufacturing floor space
The required protection and supports	Financial backing- attending exhibitions - marketing and enough manufacturing floor space.
The current employment (persons)	4 persons in part-time job

"Appendix 76"

The summary of the project specifications	
The project title	**Vacuum Therapy Device**
Subdomain	Medical equipment
The product produced	Vacuum therapy device
The annual production capacity	50 devices per year
The Required Land Area	200 square meters of manufacturing space
A summary of the project	The device in question is a *negative pressure system in wound treatment*. (NPWT system), so that by creating an adjustable negative pressure on the wound, it causes angiogenesis and neurogenesis and ultimately causes wound treatment. The prominent features of the device include a rinsing system using the syringe pump method, creating vibration with an adjustable frequency in different areas around the wound and also a remote control system that makes it distinguished from other devices and to stand out as all other similar devices.
The product's used and applications	Angiogenesis, neurogenesis and finally the wound treatment.
Sales	Domestic and foreign markets
The governmental permits	In the process of obtaining the permits
The project status	Prototype
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	10 billion rials
General information	The project type: Non-knowledge based The company's legal structure: Private joint-stock company The natural/legal person name: Masoud Fallahi Mobile number: +98 919 964 6431 The company's current activity: Prototype manufacturing process
The main issues and	The lack of manufacturing floor space, the high

obstacles	price of segments and machinery parts
The required protection and supports	Financial backing- establishment- production space- teach and consulting- contribution and investment- marketing- attending exhibitions
The current employment (persons)	3 persons in part-time job

"Appendix 77"

The summary of the project specifications	
The project title	**Platensis (Blue-Green Algae) Burger Production**
Subdomain	Fisheries
The product produced	Production of new fishery products (fish burger-blue and green algae burgers)
The annual production capacity	100 thousand tons
The Required Land Area	2,000 square meters of manufacturing space
A summary of the project	The production of Algae (sea weed) burgers, the idea of this product did not exist in Iran and is a completely new one. As one of the new developments in food industry, it can play an integral role in replacing meat proteins. The production of this product which is one of the Nutrient-Dense products plays an important role in providing the specific protein, for usage by society with the priority of those who cannot afford to buy meat products. Aside from having a delicate taste and being fruitful, this burger adds attractiveness to the perspective of the product. It would change the sapour in different consumers from all ages and improve the health indicators for consumers. As a branch of production, it can play an important role in job creation, and introducing a new food- product for production, it is feasible and possible to use permitted additives, and food preservatives which ultimately increase the maintenance of the foods. Algaes are a great source of anti-oxidant which prevent fat oxidations. Due to the increasing number of nutritional diseases, it is so important and

	necessary for researchers to produce safe food products and find new protein components with plant source and origins.
The product's used and applications	The production of Nutrient-Dense products, considering the nutritional value of seafood, algae and fishes and the provision of human needs regarding the food scarcity crisis in future. It can be useful through providing the protein need of the community and especially those who cannot afford to buy meat products.
Sales	As fish products are not produced in Iran, and while there is no market for these products and due to people's unfamiliarity with such algae and seaweed products and their taste, which do not give off the pungent "fishy" odor and taste, the market faces many issues and problems. However in field sales, and through product testing by people in international exhibitions, the products have been welcomed and greatly prospered. With this explanations, such products can be produced on an industrial scale and volume and be provided by experts with the correct and precise pricings, based on daily, initial costs, that is done in stages and other expenses, and salable produced packs, which could be distributed nationwide and provided for people's protein needs in the community and their need for such products.
The governmental permits	This product has a certificate from a laboratory approved by the deputy of food and medicine. It has the industrial or factory licenses, but is devoid of any standard product or apple health logo
The project status	The manufactured products are in the form of a laboratory sample which holds a patent, and a laboratory certificate that are approved by the

	deputy of food and medicine. They can be produced in the industrial volume.
Infrastructures (water, road, etc)	Water consumption: 2,000 m^3, Electricity: 100 kW, Natural gas: 30 m^3
The required capital	At least 600 billion rials, for the construction of the factory or 10 billion rials for constructing small-scale workshops, with industrial machines and equipment.
General information	The project type: Non-knowledge based The company's legal structure: Private joint-stock company The natural/legal person name: The CEO of the Company: Isa Bahramizadeh - Mobile number: +98 918 927 9174 The company's current activity: Inactive due to lack of an industrial workshop with license number.
The main issues and obstacles	Non industrialization, People's lack of awareness of algae's nutritional value and product specifications.
The required protection and supports	Financial backing- marketing- training- teaching and consulting
The current employment (persons)	2 persons in part-time job

"Appendix 78"

The summary of the project specifications	
The project title	**The Manufacture of Digital Manometer Gauges**
Subdomain	Medical
The product produced	The manufacture of digital medical manometer gauges
The annual production capacity	50 units per year
The Required Land Area	200 square meters of manufacturing space
A summary of the project	Due to the high damage that can be seen in the mercury and dial pressure gauges, available in market and also the structure that exists in these devices, they either cannot be repaired or it would cost so much, therefore, every year, large sums of foreign currency are taken out of the country in the purchase and import of this product. As a result, this company has taken measures for the first time in Iran to design and manufacture digital gauges to solve the aforementioned problems. In the sample made by this company, the machinery parts and fragments used in the product can easily be repaired, due to the special design and engineering done by this company.
The product's used and applications	Therapy and sanitary centres, Medical institutions and professions, and for personal use.
Sales	Domestic and foreign markets
The governmental permits	Building permit from the general department of medical equipment and necessities, and establishment license from the Ministry of Industry, Mine and Trade
The project status	In the process of marketing
Infrastructures (water, road, etc)	Infrastructures are needed

The required capital	20 billion rials
General information	The project type: Non-knowledge based - Technical Legal structure: Limited liability company (LLC) The natural/legal person name: Mohammad Ebrahim Akbarpour Mobile number: +98 918 786 9589 The company's current activity: The manufacture of digital medical manometer gauges
The main issues and obstacles	High price of fragments and required machinery parts, in the present situation due to instability of the currency marketing, and advertisement of the product, and the lack of manufacturing floor space
The required protection and supports	Financial backing- marketing- partnership and investment
The current employment (persons)	2 persons in part-time job

"Appendix 79"

The summary of the project specifications	
The project title	**Production of Eyebrow Henna**
Subdomain	Cosmetics
The product produced	Eyebrow henna
The annual production capacity	2,000 numbers per year
The Required Land Area	2,400 square meters of land is prepared for this purpose
A summary of the project	Eyebrow henna is used for the first time in Iran for the purpose of eyebrow's coloring and thickening without any domestic rival and only one foreign rival firm.
The product's used and applications	It is used for eyebrow’s coloring and thickening
Sales	Domestic and foreign markets
The governmental permits	Is devoid of any permits
The project status	Expecting the production site and obtaining the exploitation permit for production.
Infrastructures (water, road, etc)	Would be provided by the industrial estate
The required capital	20 billion rials
General information	The project type: Non-knowledge based Legal structure: Limited liability company (LLC) The natural/legal person name: Yahya Moradi Kanisepidi Mobile number: +98 919 080 2951 The company's current activity: In the process of obtaining the permits and prototype manufacturing
The main issues and obstacles	Financial backing and making production place
The required protection and supports	Financial backing, settlement, marketing, partnership, investment
The current employment	2 persons in part-time job

"Appendix 80"

The summary of the project specifications	
The project title	**Wearable Gadget Controlling Body Organs**
Subdomain	Diagnosis and therapy
The product produced	Wearable gadget
The annual production capacity	1,000 numbers per year
The Required Land Area	200 square meters of production space
A summary of the project	In many joint and bone diseases or even fractures, it is necessary to control hands and feet motion, movement, and angles for a long time, and due to the patients' noncompliance with doctor prescriptions, the recovery period is often prolonged. Also the movements and angles of the arms, feet and back are so important while working with sport equipment and if not done accurately, it can cause serious damage to the body. As a solution to this issue, an electronic device has been made to detect the movements of body parts. It also has the ability to send the movement and angle information to the doctor or the sports coach and it also has the ability to adjust the angle by software and to store and process the data. The device can help those whose limb is damaged. The mentioned device is used to perform sports exercises correctly in clubs and also to help patients recover. Those whose organ is damaged.
The product's used and applications	It is used in sports clubs, Rehabilitation centres & physical therapies to correct and control the movements and angles of arms, legs and back.
Sales	Since the technical expertise of the product has been localized and the prime costs have decreased dramatically, given that the price will be more reasonable and economical if the more

	specialized performance of the proposed device is ignored.
The project status	Prototype manufacturing process
The governmental permits	General department of medical equipment / Industry and mining organization
Infrastructures (water, road, etc)	Internet, gas, telephone, water and electricity
The required capital	3 billion rials
General information	The project type: Non-knowledge based The company's legal structure: Private joint-stock company The natural/legal persons' names: The CEO of the Company: Hanieh Mirzaeei The Chair of the Board: Marjan Khosravi The Vice Chair of the Board: Seyyed Omid Ebrahimi Mobile number: +98 918 339 1463 The company's current activity: Designing and production of fragment, and electronic device
The main issues and obstacles	The lack of manufacturing floor space - high price of fragments and required machinery parts, in the present situation due to instability of the currency marketing, and advertisement for the product.
The required protection and supports	Financial backing- teaching and consulting-marketing
The current employment (persons)	3 persons in part-time job

"Appendix 81"

The summary of the project specifications	
The project title	**Production of Impurity Detection Sensors for Nuclear Generators**
Subdomain	Medical
The product produced	Sensors of impurity detection in nuclear generators
The annual production capacity	10 units per year
The Required Land Area	200 square meters of production space
A summary of the project	This meter is able to detect the amount of chemical impurity with the origin of aluminum ion in Sodium Pertechnetate solution eluting the generator at a high speed and if the amount of impurity exceeds the limits set in the pharmacopoeia, it gives a necessary warning to the user.
The product's used and applications	1. High-speed operation; 2. Ease of use; 3. Low volume of radio pharmaceuticals; 4. No need to have a great knowledge of nuclear medicine.
Sales	Domestic and foreign markets
The governmental permits	In the process of obtaining the permits
The project status	In the prototype manufacturing process
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	10 billion rials
General information	The project type: The bio high-tech Abshar Company The company's legal structure: Private joint-stock company The natural/legal person name: Dr Kambiz Varmira Mobile number: +98 912 761 4978

	The company's current activity: In the prototype manufacturing process
The main issues and obstacles	High price of segments and required parts, in the present situation due to instability of the currency marketing, and advertisement for the product. the lack of manufacturing floor space
The required protection and supports	Financial backing and space marketing
The current employment (persons)	3 persons in part-time job

"Appendix 82"

The summary of the project specifications	
The project title	**Production of Phosphate-Buffered Saline (PBS) Tablets, L-Carnitine Supplement, and Alpha Lipoic Acid**
Subdomain	Medicinal
The product produced	Phosphate-Buffered Saline (PBS) Tablets, L-Carnitine Supplement, and Alpha Lipoic Acid
The annual production capacity	300 containers per year
The project location	First Floor, 6 Qods Street, Poursina Street, TEHRAN, IRAN
A summary of the project	Among the activities of this Phosphate-Buffered Saline (PBS) tablets manufacturer, are the production, packaging, and distribution, in addition to export and importation of pharmaceuticals, health supplements and cosmetics, as well as the production of medical and laboratory diagnostic kits, related devices, equipment and purchase and sale of all medical and industrial items.
The product's used and applications	It is used in research laboratories and medical diagnosis, nutritional & pharmaceutical-grade supplements.
Sales	29,130,000 rials
The governmental permits	They are obtained
The project status	In production phase
Infrastructures (water, road, etc)	Infrastructures have been provided
The required capital	10 billion rials
General information	The project type: Zist Mavad Pharmad Co. - Knowledge-based company. The company's legal structure: Private joint-stock company

	The natural/legal person name: Dr Hossein Derakhshankhah Mobile number: +98 912 529 0970 The company's current activity: in the process of producing
The main issues and obstacles	Providing raw materials, financial issues, the lack of manufacturing floor space.
The required protection and supports	Financial backing and marketing.
The current employment (persons)	3 persons in part-time job

"Appendix 83"

The summary of the project specifications	
The project title	**Breeding of Laboratory Animals**
Subdomain	Breeding of laboratory animals
The product produced	Breeding animals (Laboratory rats)
The annual production capacity	50 animals per month
The Required Land Area	500 square meters
The product's used and applications	In response to the needs of research centres, students, and researchers along with the University of Medical Sciences in order to fulfill their academic duties, research and professional studies such as doing their dissertations that need lab animals.
Sales	-
The governmental permits	They have not been obtained yet.
The project status	Inactive
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	5 billion rials, in case of preparation of the manufacturing location or having a contract with research centres and universities, or 20 billion rials, if the location is not provided.
General information	The project type: Zista Houshmand Pazhoohan Co. – Non-knowledge based company. The company's legal structure: The natural/legal person name: Yaser Salehabadi Mobile number: +98 901 490 9425 The company's current activity: inactive
The main issues and obstacles	Financial backing- lack of a proper place for animal breeding and an equipped reproduction room.
The required protection	Financial backing, settlement needs, teaching

and supports	and consulting, partnership and investment, marketing
The current employment (persons)	2 persons in part-time job

"Appendix 84"

The summary of the project specifications	
The project title	**Electric Wheelchairs**
Subdomain	Machine manufacturing
The product produced	Medical equipment (Electric wheelchairs)
The annual production capacity	100 wheelchairs per year
The Required Land Area	200 square meters
The product's used and applications	For people with special diseases and flaccid paralysis of the lower limbs and neuromuscular diseases.
Sales	Domestic market
The governmental permits	Is devoid of any permits
The project status	Prototype
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	20 billion rials
General information	The project type: Zhino Abzar-e Gharb Co. - Non-knowledge based company The company's legal structure: Limited liability company (LLC) The natural/legal person name: Keyvan Jafarmanesh Mobile number: +98 918 583 5784 The company's current activity: Pre-production phase
The main issues and obstacles	The lack of space and licenses, financial risks for the procurement of segments and machinery parts.
The required protection and supports	Financial backing, settlement needs, marketing and advertisement
The current employment (persons)	2 persons in part-time job

"Appendix 85"

The summary of the project specifications	
The project title	**Enriched Mycroprotein With Vitamin D**
Subdomain	Nutrition
The product produced	Enriched Mycroprotein with Vitamin D
The annual production capacity	100 kgs per year
The project location	Kermanshah
The Required Land Area	1,000 square meters
A summary of the project	Due to the fact of being basically tasteless, Mycroprotein does not create any ***after taste***, in meat-substitute products with more than 90% of fungal protein based on its dry weight and this property is also regarded as a method to use this substance in dairy products, where the tasteless property of the components is vital & important. The usage of microorganisms for producing single-cell protein instead of using animal and plant protein sources has many advantages and according to these factors a bright perspective is considered for the production of this type of protein.
The product's used and applications	As a fungal and microbial source of protein it has been used for the production of human and cattle food as a common protein source and could be used as a substitute for meat in many protein products such as sausages, bologna and different types of burgers, cutlets, etc.
Sales	-
The governmental permits	Approval from the research centre of oils and fats, and the deputy of Food and Drug Administration
The project status	Prototype
Infrastructures (water, road, etc)	Infrastructures are needed

The required capital	40 billion rials
General information	The project type: Zist Imen-e Razi Co. - Non-knowledge based, The company's legal structure: Private joint-stock company The natural/legal persons' names: Ahmad Tajehmiri The project consultant: Dr Kambiz Varmira The project associate: Mona Hamelian Mobile number: +98 918 330 4282 The company's current activity: Food industry
The main issues and obstacles	Difficulty in obtaining governmental permits - the production space and financial issues.
The required protection and supports	Financial backing, settlement needs, partnership, investment, and marketing
The current employment (persons)	2 persons in part-time job

"Appendix 86"

The summary of the project specifications	
The project title	**Production of Bio-Degradable, Disposable Food Containers**
Subdomain	Packaging
The product produced	Production of Bio-Degradable, Disposable Food Containers
The annual production capacity	20,000 numbers per year
The project location	Kermanshah
The Required Land Area	1,000 square meters of manufacturing space
A summary of the project	This company was formed for production of bio-degradable packages for the food industry and disposable bio-degradable dishes and also for the production and sale of resins used in the food industry (extracting resins and the use of them as a substitute for imported emulsifiers and stabilizers.)
The product's used and applications	Food industry- Dairy industry- Beverages and drinks- and Chocolate
Sales	Domestic market
The governmental permits	Infrastructures are needed
The project status	In the prototype manufacturing process
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	20 billion rials
General information	The project type: Zist Toranj Mehrsam Co. - Non-knowledge based The company's legal structure: Limited liability company (LLC) The natural/legal persons’ names: Ahmad Tajehmiri The project consultant: Shiva Amini Mobile number: +98 919 468 8212

	The company's current activity: Semi-active
The main issues and obstacles	Lack of financial protection- The lack of manufacturing floor space
The required protection and supports	Financial backing, settlement needs, and marketing
The current employment (persons)	2 persons in part-time job

"Appendix 87"

The summary of the project specifications	
The project title	**Exosome Production From Stem-Cells**
Domain	Industry
Subdomain	Medicinal
The product produced	Exosome Production From Stem-Cells
The annual production capacity	1,000 numbers per year
The project location	Kermanshah- Bisotun Industrial Estate
The Required Land Area	500 square meters of manufacturing space
A summary of the project	The use of Exosomes, derived from Mesenchymal Stem cells, as a substitute for mesenchymal stem cells for the treatment of various diseases, such as lupus, pulmonary fibrosis, MS, skin diseases, etc. by reducing the activity of the immune system, will result in the reduction of inflammation caused by the disease which will result in the regeneration of the damaged tissue. It can also relieve the pressure and tension caused by lack of immunity, uncertainty, and lower survival associated regarding the mesenchymal stem cells.
The product's used and applications	The treatment of various diseases, including Lupus, and pulmonary fibrosis.
Sale	domestic market
The governmental permits	They have been obtained
The project status	In production phase
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	Around 150 to 200 billion rials for the construction of a cleanroom with an area of at least 100 square meters, and the necessary

	equipment needed such as Cell fermenters, Bioreactors, etc.
General information	The project type: (Razibiotech) Zist Tolid Razi Co. – Knowledge-based company The company's legal structure: Private joint-stock company The natural/legal persons' names: The CEO: Ali Mostafai The Chair of the Board: Kamran Mansuri Mobile number: +98 918 336 5450 The company's current activity: In production phase
The main issues and obstacles	The lack of manufacturing floor space - financial issues
The required protection and supports	Financial backing and marketing
The current employment (persons)	5 persons in part-time job

"Appendix 88"

The summary of the project specifications	
The project title	**The Manufacture of Canker Sores Gel**
Subdomain	Medicinal
The product produced	Canker sore gel
The annual production capacity	500 numbers per year
The project location	Kermanshah - Zagros Industrial Estate
The Required Land Area	500 square meters of manufacturing space
A summary of the project	High therapeutic efficacy, ease of use and patient acceptance, short-term treatment – the local anesthesia imbuement at the canker sore place in the mouth, reducing pain and inflammation caused by canker sores and herpes. No burning sensation or pain for the patient while using it.
The product's used and applications	The most important characteristic of this product is its production based on indigenous knowledge. Regarding the competitive pricing, it can compete with domestic production samples, and further, with the development of technical knowledge, it could become competitive with all similar samples available in the market. In terms of design and variety, it will be competitive with existing samples with various formulations for different consumers, including children, adults, etc.
Sales	Domestic and foreign markets
The governmental permits	They have already been obtained
The project status	Inactive
Infrastructures (water, road, etc)	Infrastructures are needed
The prefeasibility studies	Studies have been conducted
The required capital	40 billion rials

General information	The project type: Zist Darou Taraz Co. - Non-knowledge based The company's legal structure: Private joint-stock company The natural/legal person name: Dr Samira Jafari Mobile number: +98 990 683 5047 The company's current activity: Inactive
The main issues and obstacles	Financial issues- lack of primary resources- the license obtaining is a protracted process- The lack of manufacturing floor space - presence of similar imported products with higher price.
The required protection and supports	Marketing- financial backing
The current employment (persons)	3 persons in part-time job

"Appendix 89"

The summary of the project specifications	
The project title	**UV Air and environment Sterilizers**
Subdomain	Medical
The product produced	UV Air and environment Sterilizers
The annual production capacity	1,000 units
The project location	The Growth Centre of Kermanshah University of Medical Sciences, is devoid of any warehouses
The Required Land Area	2,000 square meters of warehouse
A summary of the project	Air and environment sterilizing device using UV
The product's used and applications	It is used in houses, industry, hospitals and for sanitary uses.
Sales	Domestic and foreign markets
The governmental permits	It has attained ISO Certification
The project status	In the prototype manufacturing process
Infrastructures (water, road, etc)	Infrastructures are needed
The prefeasibility studies	Studies have been conducted
The required capital	50 billion rials
General information	The project type: Rayka Sanat-e Mahdiyar Industry – Non-knowledge based The company's legal structure: The natural/legal person name: Mohammad Mehdi Maadi Mobile number: +98 937 436 7686 The company's current activity: Expecting and looking forward to financial protection
The main issues and obstacles	Lack of capital to provide for required space and location for production.
The required protection and supports	Financial backing, settlement, marketing, contribution and investment
The current employment (persons)	2 persons in part-time job

"Appendix 90"

The summary of the project specifications	
The project title	**Hospital Waste Disposal System Using Ion Induction Laser**
Subdomain	Medical
The product produced	Hospital Waste Disposal System Using Ion Induction Laser
The annual production capacity	20 units per year
The project location	Kermanshah
The Required Land Area	1,000 square meters of manufacturing space
A summary of the project	The goal is to produce a device that can provide pyrolysis conditions for medical waste at a much, cheaper price using the induction heating method (in terms of equipment and electricity consumption), to be able to dispose of medical waste with the extra-regional method (and it even eliminates hazardous electronic wastes), which eventually leads to the recycling of materials & expensive polymers used in medical consumables or ends up in energy production. In addition, the proposal to produce a device with smaller dimensions for smaller centres will also be examined, which will eliminate the need of these centres for companies approved by the Ministry of Health and Medical Education.
The product's used and applications	To get rid and dispose of medical waste.
Sales	Domestic market
The governmental permits	They have not been obtained yet
The project status	In the prototype manufacturing process
Infrastructures (water, road, etc)	They have not been provided for the project.
The required capital	10 billion rials

General information	The project type: Roknabad Golgasht Pasargad Co. - Non-knowledge based The company's legal structure: Private joint-stock company The natural/legal person name: Shahriar Baghabadi Mobile number: +98 910 063 0914 The company's current activity: Prototype manufacturing process
The main issues and obstacles	The lack of manufacturing floor space - High electrical consumption- financial issues- it has market and customer limitation.
The required protection and supports	Financial backing and marketing
The current employment (persons)	2 persons in part-time job

"Appendix 91"

The summary of the project specifications	
The project title	**The Manufacture of Invisible (Transparent) Aligners (Invisalign)**
Subdomain	Medical
The product produced	Invisible & Transparent Aligners (Invisalign)
The annual production capacity	20 units per year
The project location	Unit 3, 2nd Floor, Arshiya Building, No. 23, Shahid Jahandar Zarafshani Alley, Kashani Street, Dabir Azam Street, KERMANSHAH, IRAN
The Required Land Area	200 square meters of manufacturing space
A summary of the project	Many people are aware of the existence of dental abnormalities and have a great desire for orthodontic treatment, but they are dissatisfied with the appearance of aligners in their mouth. Unlike traditional orthodontic treatment methods, transparent aligners do not require any braces or wires. Invisible aligners are made of transparent and colorless plaques based on the patient's oral conditions during a 3D imaging. This type of aligners is also suitable for those with moderate to mild oral and dental abnormalities that refuse the previous treatments due to the wires & brackets. By this new method, they can undauntedly continue their social interactions in the best way without any fear and smile at everyone.
The product's used and applications	The proposed idea is to manufacture transparent dental aligners to reduce and eliminate the existing problems. Many methods have been proposed to reduce the visibility of aligners, the most important of which is treatment with invisible aligners. The presented idea is prepared according to the order of each person.

Sales	Domestic market
The governmental permits	They have not been obtained
The project status	In the prototype manufacturing process
Infrastructures (water, road, etc)	Infrastructures are needed.
The required capital	5 billion rials
General information	The project type: Rounash Afarin Behian Co. - Non-knowledge based The company's legal structure: Limited liability company (LLC) The natural/legal person name: Dr Amin Golshah Mobile number: +98 912 205 7920 The company's current activity: Primary sample
The main issues and obstacles	There are no issues
The required protection and supports	Financial backing, establishment and marketing
The current employment (persons)	One insured person

"Appendix 92"

The summary of the project specifications	
The project title	**Production of Condensed Liquid Hand Soap**
Subdomain	Chemical
The product produced	Condensed Liquid Hand Soap
The annual production capacity	Around 3,000 tons
The project location	Kangavar Industrial Estate
The Required Land Area	4,000 square meters of manufacturing space
A summary of the project	The construction of a manufacturing plant for detergent and sanitary products in Kangavar City as the most modern and scientific manufacturing plant in the west of country and hopefully in the future, in the whole country. Initially, it will start with detergent products and later, in the next phases, the products will enter cosmetic phase.
The product's used and applications	Used for hands and face washing
Sale	First phase: Sold to all hypermarkets and supermarket chains nationwide. Second phase: Products are going to be exported to Iraq and Turkey due to the geographical contiguity of Kermanshah Province and the border line.
The governmental permits	Valid establishment license from the Ministry of Industry, Mine and Trade, request for land allocation from Kangavar Industrial Estate.
The project status	In the process of buying land from industrial estates company and signing contracts.
Infrastructures (water, road, etc)	All infrastructures have been provided in the industrial estate.
The prefeasibility studies	Studies have been conducted, and some products have been produced at 2011 with Rayash brand with the partnership of the main

	members of Royan Shimi Anahita Co., which is now one of the famous & well-known detergent brands in the country.
The required capital	60 billion rials
General information	The project type: Royan Shimi Anahita Co. - Non-knowledge based The company's legal structure: Private joint-stock company The natural/legal persons' names: The CEO of the company and a Member of the Board: Farangis Javarsineh The Chair of the Board: Seyyed Karimullah Javarsineh The Vice Chair of the Board: Najmehdin Javarsineh The main members of the Board of Directors: Jaleh Sadat Javarsineh & Ruhangiz Javarsineh Mobile number: +98 918 839 5606 The company's current activity: On the path of obtaining licenses, acquiring land, having a patent pending, brand registration, and the registration of Knowledge-based company
The main issues and obstacles	Lack of financial infrastructures and a proper place for production
The required protection and supports	Financial backing, and marketing
The current employment (persons)	2 persons in part-time job

"Appendix 93"

The summary of the project specifications	
The project title	**Modern Processing of Natural Gum From Mastic Tree**
Subdomain	Nutritive and food products
The product produced	Modern Processing of Natural Gum From Mastic Tree
The annual production capacity	500 kgs per year
The project location	Rakhsh Commercial Complex and Service Facilities, Before the *Pump-e Gasoil* Square, Kargar Side street, Kargar Street, KERMANSHAH, IRAN
The Required Land Area	500 square meters of manufacturing space
A summary of the project	In this project, the Mastic tree gum is harvested with the help of modern tools and methods and processed by tools which have not been used in traditional methods until now which will result in obtaining high quality turpentine and baked gum with minimal waste.
The product's used and applications	The raw materials in food industry
Sales	Domestic market
The governmental permits	They have not been obtained
The project status	In the phase of examining similar samples and preliminary tests.
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	35.7 billion rials
General information	The project type: Khousheh Talaei Tuba - Non-knowledge based The company's legal structure: Private joint-stock company The natural/legal person name : Dr Amin Shiani

	Mobile number: +98 912 378 2715 The company's current activity: Semi-active in the food sector.
The main issues and obstacles	Lack of financial infrastructures and lack of a proper place for production
The required protection and supports	Financial backing, and marketing
The current employment (persons)	1 person in part-time job

"Appendix 94"

The summary of the project specifications	
The project title	**Production of Clinical Monoclonal Antibody Against Cd_{20}**
Subdomain	Medicinal
The product produced	Clinical Monoclonal Antibody Against Cd_{20}
The annual production capacity	1,000 vials per year
The project location	Kermanshah
The Required Land Area	300 square meters of manufacturing space
A summary of the project	Monoclonal antibody against cell surface antigen $CD_{20}(D_4)$ was produced for the first time by DNA immunization method and the activity of murine monoclonal antibodies against cell surface antigen $CD_{20}(D_4)$ is higher than the activity of similar antibody 1F5 widely used in the treatment of patients for the first time to treat lymphoma cancer.
The product's used and applications	The customers of the product are clinical diagnostic laboratories, pharmacies, and the target patients of the monoclonal antibody drugs new production. The final product can be introduced and offered to customers via participation in various exhibitions and also through the internet.
Sales	The domestic market
The governmental permits	In the process of obtaining the permits
The project status	Prototype phase
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	200 billion rials
General information	The project type: Diba Gene Gostar Co. – Knowledge-based company The company's legal structure: Private joint-stock company

	The natural/legal persons' names: The CEO: Dr Fatemeh Khademi The Chair of the Board: Ali Mostafaie A Member of the Board of directors: Mohsen Nikoorazm, Mobile number: +98 918 357 0380 The company's current activity: Expecting to obtain permits and in the final stages of obtaining the licenses.
The main issues and obstacles	The lack of sufficient laboratory, facilities, and enough finance and the inevitable high costs.
The required protection and supports	Financial backing, investment, partnership, training period, attending exhibitions, and marketing
The current employment (persons)	2 persons in part-time job

"Appendix 95"

The summary of the project specifications	
The project title	**Automatic ABO Blood Typing Device and Rh Antibodies Screening Test and Crossmatching**
Subdomain	Medicinal
The product produced	Automatic ABO Blood Typing Device and Rh Antibodies Screening Test and Crossmatching
The annual production capacity	20 devices per year
The project location	Kermanshah Province
The Required Land Area	200 square meters of manufacturing space
A summary of the project	Determining the blood type before transfusion is an important test that in case of incompatibility will lead to irremediable consequences. The accuracy of the test is to perform the “cell typing” (“forward typing”) and “back typing”, simultaneously. The forward typing method emphasizes on the basis of antigens on the surface of red blood cells while in blood type determination, it is checked based on serum antibodies. To perform both methods; centrifugation, red blood cell washing, antigen-antibody reaction, and most importantly accurate reading of the reaction are required. The cause of such errors can be the heavy workload of the blood bank personnel, especially at times when the need for blood is high and the possibility of errors increases. For example, when 10 blood bags are needed simultaneously, the operator must prepare two tubes for each bag separately to perform cell typing and back typing, a total of 20 tubes, including the tubes related to suspension A, B,

	and O. In most of the laboratories, it has been seen that the personnel complain about the difficulty of the work. Therefore, the automatic device has become poisonous and without the need to buy additional kits or antibodies and expending a great deal of money, blood groups are automatically determined just by placing the desired sample in the defined positions. Also, the aforementioned device is able to perform cross-matching tests (checking the compatibility of blood bags with patients' samples) and antibodies screening tests. These tests are necessary to confirm the blood transfusion.
The product's used and applications	Blood transfusion
Sales	Domestic market
The governmental permits	They have not been obtained
The project status	In the way of producing primary sample
Infrastructures (water, road, etc)	Infrastructures have not been provided yet
The required capital	10 billion rials
General information	In the prototype manufacturing process
The main issues and obstacles	The imported parts must be of high quality, high cost of machining and assembly devices, the lack of a suitable manufacturing floor space
The required protection and supports	Financial backing to buy high quality parts-marketing
The current employment (persons)	2 persons in part-time job

"Appendix 96"

The summary of the project specifications	
The project title	**Refreshing and Anti-Aging Hand Creams**
Subdomain	Medicinal
The product produced	Refreshing and Anti-Aging Hand Creams
The annual production capacity	1,000 units per year
The project location	Ground Floor, Shahid Amjadian Street, Meydan-e Bar District, KERMANSHAH, IRAN
The Required Land Area	500 square meters of manufacturing space
A summary of the project	One of the major and fundamental problems that all women struggle with is the issue of premature aging of skin, its dryness, blemishes and wrinkles on it, which most people use to reduce or eliminate skin diseases. Most of them incur huge costs, surgical procedures, various materials and combinations with different brands and formulations in order to make themselves look much more attractive, which may cause skin damage and complications and such as rashes, irritation, and itching besides various allergies in the future. Therefore, it is better for each person to take care of his/her skin in their childhood so that they would know how to use cosmetic creams during adulthood which not suffering from skin diseases is the ultimate result. The existing technology can prevent skin diseases including (skin dryness and wrinkles). It also has a plant-based and organic basis and is produced at a more reasonable price than the available domestic and foreign products.
The product's used and applications	● Skin hydration and fighting off skin aging ● No sensitization risk, no microbial and

	fungal infection during consumption. ● Fast skin absorption after consumption and massage on the skin ● The product has a suitable color and scent, making it look silky & shiny, and smelling fragrant and having a completely uniform appearance.
Sales	Domestic market
The governmental permits	In the license obtaining stage and preparing the production line.
The project status	In the production line process
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	3.3 billion rials
General information	The project type: Samar Salamat Pars Co. - Non-knowledge based Legal structure: Limited liability company (LLC) The natural/legal person’s name: Dr Shahla Korani Mobile number: +98 918 359 8267 The company's current activity: Prototype production
The main issues and obstacles	The lack of manufacturing floor space and the lack of financial necessities.
The required protection and supports	Financial backing, marketing- establishment and initiating
The current employment (persons)	2 persons in part-time job

"Appendix 97"

The summary of the project specifications	
The project title	**Aromatic Detergent and Antiseptic**
Subdomain	Medicinal
The product produced	Aromatic Detergent and Antiseptic
The annual production capacity	5,000 units per year
The project location	Kermanshah (in a rented warehouse)
The Required Land Area	500 square meters of manufacturing space
A summary of the project	Nowadays, the importance of cleanliness among the people of the world has made detergents and cleaners as important as human life. In the modern world, where hygiene and health are regarded as factors that indicate the development of societies, detergents and disinfectants are of double importance in people's lives and raising the standard of living, well-being and health is more of than it has already been revealed. For this reason, the detergent industry is classified under the category of large industries whose growth reflects the progress of that society.
The product's used and applications	For public usage, hospitals, schools, and offices.
Sales	The domestic market
The governmental permits	It has licenses from industry and food and medicine ministry's
The project status	In the process of production.
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	60 billion rials
General information	The project type: Pooyan Shimi Gostar Karina Co. - Non-knowledge based Legal structure: Limited liability company (LLC)

	The natural/legal person’s name: Dr Payman Moradi Mobile number: +98 918 832 2846 The company's current activity: Active
The main issues and obstacles	The lack of a proper and sufficient manufacturing floor space and the lack of financial infrastructures.
The required protection and supports	Financial backing, marketing
The current employment (persons)	2 persons in part-time job

"Appendix 98"

The summary of the project specifications	
The project title	**3D Puzzles for Improving Children's Intellect and Mentality**
Subdomain	Technology
The product produced	3D Puzzles for the children's intellectual and mental development of children.
The annual production capacity	5,000 units a year
The project location	Kermanshah City
The Required Land Area	200 square meters of manufacturing space
A summary of the project	The purpose of producing this product is primarily to help maintain the mental health of a huge group of future builders of society. Children as future builders of the society. Creating jobs and generating income by replacing low-quality foreign toys with this product. Preventing the outflow of currency from the country, although in a small amount and share.
The product's used and applications	The product is used to nurture and increase the children's mental health and helping job creation
Sales	Domestic market
The governmental permits	In the permit acquisition process
The project status	In the license acquisition stage
Infrastructures (water, road, etc)	Infrastructures have been provided
The required capital	20 billion rials
General information	The project type: Besaz Jurchin Rada Co. - Non-knowledge based Legal structure: Limited liability company (LLC) The natural/legal person's name: Alireza

	Ghafouri Mobile number: +98 918 633 2988 The company's current activity: In the license obtaining stage
The main issues and obstacles	Supplying quality foreign raw materials The floating price of foreign raw materials The possibility of copying official letters before registering them. The lack of a suitable manufacturing floor space and financial infrastructures.
The required protection and supports	Financial backing, marketing, and supplying the raw materials.
The current employment (persons)	2 persons in part-time job

"Appendix 99"

The summary of the project specifications	
The project title	**The Provision of Permitted Pharmaceutical Services Via Application**
Subdomain	Technical
The product produced	Remote & Online medical and medicinal services (Pharmaceutical application)
The annual production capacity	Without limit
The project location	Kermanshah - Exir Shafa-e Hooshmand Co.
The Required Land Area	Around 100 square meters of manufacturing space
A summary of the project	Medicine delivery services by qualified couriers and without the need for the patient to be present in person, at the pharmacy and prescription approval by the pharmacist. Online and remote visit services and paramedical services.
The product's used and applications	The target community for the provision of services can be all strata of society, and one of its most important uses can be preventing the spread of infectious diseases, saving time and money and speeding up the provision of services to patients.
The governmental permits	It has the essential and necessary permits to provide services on the internet and is awaiting a license from the University of Medical Sciences.
The project status	In the process of obtaining the licenses
Infrastructures (water, road, etc)	They have not been provided yet.
The required capital	10 billion rials
General information	The project type: Exir Shafa-e Hooshmand Co. - Non-knowledge based The company's legal structure: Private joint-

	stock company The natural/legal persons' names: The Chair of the Board: Afsun Karimi The CEO of the Company: Hossein Chaghazardi Mobile number: +98 937 740 6920 The company's current activity: Inactive, as a result of difficulty in the permit acquisition process.
The main issues and obstacles	The lack of a proper and sufficient manufacturing floor space as well as the lack of financial infrastructures
The required protection and supports	Financial backing, marketing
The current employment (persons)	2 persons in part-time job

"Appendix 100"

The summary of the project specifications	
The project title	**Nutrient-Dense Sangak Flatbread Baking**
Subdomain	Nutritive and food products
The product produced	Sangak bread, which is a Nutrient-Dense & fortified whole wheat leavened flatbread with edible processed fibers
The annual production capacity	560,000 thousand loaves of Bread Equal to 224,000 kgs of Bread
The project location	Kermanshah- Shahrdari Sabegh Square- next to Motazedi Mosque, Zeytoon Bakery
The Required Land Area	250 square meters of manufacturing space
A summary of the project	Fortifying bread as the staple food of most people can have a quick and great effect on improving the quality of people's food. Using high bran wheat flour increases the level of edible fibers in bread. Cereal bran contains an anti-nutritional substance called Phytic acid, which is the storage form of phosphorus in cereal bran. Phytic acid prevents the absorption of Bivalent elements such as calcium, iron and zinc in the human body and leads to their deficiency in the body, which eventually leads to anemia, nervous system weakness and osteoporosis. However, according to the proposal of the National Standard Organization, the best way to reduce the level of phytic acid in bread is bran processing, which reduces the amount of phytic acid in bread by 90%, the use of processed bran eliminates the need for long-term fermentation of several hours and it improves the quality of bread dough and also reduces its waste.
The product's used and applications	Much effort has been made to produce a product that can reach the table of the majority of people. Therefore it has been used in the production of Sangak Bread, which has the

	highest consumption rate among people, and it has been produced in a semi-industrial bakery unit in the city.
Sales	630 kgs of bread per day which is provided to customers for fresh consumption.
The governmental permits	It requires permits from organizations such as the Ministry of Agricultural Jihad, the Ministry of Industry, Mine and Trade, and the Department of Grain to obtain an establishment license.
The project status	The project has been running successfully for more than 2 years.
Infrastructures (water, road, etc)	Safe potable water, single phase electricity and urban gas.
The required capital	The second unit of it, requires around, 12 billion rials, to purchase the equipment and equip the workshops. The second unit can be set up with a capital of about 12 billion rials in order to buy machines and equip the workshop.
General information	The project type: Andisheh Nan Zeytoon Company - Non-knowledge based The company's legal structure: Private joint-stock company The natural/legal person's name: Hamid Reza Mohammadi Mobile number: +98 918 469 4976 The company's current activity: In production
The main issues and obstacles	The restriction in providing wheat flour, the lack of place for production and lack of financial infrastructures
The required protection and supports	Financial backing, marketing
The current employment (persons)	7 persons in part-time job

"Appendix 101"

The summary of the project specifications	
The project title	**Production of Cosmetics Based on Snail Secretion**
Subdomain	Medicinal
The product produced	Production of cosmetics based on snail secretion
The annual production capacity	1,000 units
The project location	Zagros Industrial Estate in Kermanshah Province
The Required Land Area	200 square meters of manufacturing space
A summary of the project	A centre for producing healthy snail secretion, and selling them to cosmetic centres, producers, and beauty salons and their use in the manufacture of cosmetics and skincare products.
The product's used and applications	Many people use cosmetics to preserve their beauty. Although most of the manufacture of this field is related to the American and European countries, but according to statistics, most of them are consumed in Iran. Therefore, the import of cosmetics in Iran has a very high figure and has become a profitable and attractive industry for other countries. On the other hand, the high demand of customers and the lower share of domestic cosmetic manufacturers have made the production and import companies to be powerfully present in this field. On the other hand, there are beneficial elements in snail secretion, that are usually used in beauty creams and are beneficial for skin like hyaluronic acid, glycoprotein, proteoglycans, antimicrobial peptides, these elements help protect the skin from diseases, infections, dryness and UV rays

	and therefore, the goal of using these secretions in cosmetic products is to respond to a part of the market's needs.
Sales	Domestic and foreign markets
The governmental permits	The establishment license has been obtained
The project status	In the process of production
Infrastructures (water, road, etc)	They have already been obtained
The required capital	775 billion rials
General information	The project type: Beh Rooyan Gohar Co. - Non-knowledge based Legal structure: Limited liability company (LLC) The natural/legal person's name: Dr Saheb Foroutanifar Mobile number: +98 936 465 0536 The company's current activity: In the process of completing the licenses and attracting and obtaining facilities
The main issues and obstacles	Lack of a proper distribution network and system in the country, the impossibility of providing the products with a suitable packaging the financial infrastructures, the lack of a proper place for production that are mainly due to its novelty and innovation.
The required protection and supports	Financial backing, marketing
The current employment (persons)	2 persons in part-time job

"Appendix 102"

The summary of the project specifications	
The project title	**Production of Polymer-Cellulose Nanocomposite Membrane**
Subdomain	Medicinal
The product produced	Polymer-Cellulose Nanocomposite Membrane
The annual production capacity	1,000 numbers
The project location	No. 17, Shahid Sayyad Shirazi Boulevard, Karmandan District, KERMANSHAH, IRAN
The Required Land Area	500 square meters of manufacturing space
A summary of the project	The product produced is Polymer-Cellulose Nanocomposite Membrane that is used in water and wastewater treatment.
The product's used and applications	This type of membrane is effective in removing pollutants and contaminants, especially organic and emerging pollutants. In this way, it can be effective in raising the health level of the society. In the production, not only providing sanitary and safe potable water as the main goal is obtained but also the use and treatment of agricultural waste, which has been perceived as one of the country’s current problems.
Sales	Domestic and foreign market
The governmental permits	They have not been obtained yet
The project status	In the prototype manufacturing process
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	50 billion rials
General information	The project type: Behsaz Mohit Bisotun Co. - Non-knowledge based The company's legal structure: Private joint-stock company The natural/legal person’s name:

	The CEO of the Company: Farideh Kamari, Phone number: +98 (083) 34240242 The company's current activity: -
The main issues and obstacles	Both lack of acceptance and replacement of the routine foreign products, the lack of a proper place for production and financial infrastructures.
The required protection and supports	Financial backing, marketing, and the product's introduction
The current employment (persons)	3 persons in part-time job

"Appendix 103"

The summary of the project specifications	
The project title	**The Manufacture of Oxygen Flow Meter With Humidifier**
Subdomain	Medical
The product produced	Wall-mounted Oxygen Flow Meter with humidifier
The annual production capacity	6,000 units
The project location	Kermanshah
The Required Land Area	120 square meters of manufacturing space
A summary of the project	To modify the common standards in order to solve existing problems
The product's used and applications	Regulating the flow of oxygen received by the patient, and humidifying it for oxygen therapy Industrial and non-medical applications
Sales	In the process of obtaining the licenses
The governmental permits	In the process of obtaining the building permit
The project status	In the pre-industrialization phase
Infrastructures (water, road, etc)	Infrastructures are needed
The required capital	20 billion rials
General information	The project type: Bina Teyf Fanavar Co. - Non-knowledge based Legal structure: Limited liability company (LLC) The natural/legal person's name: Sajad Abdollahian Mobile number: +98 919 714 7581 The company's current activity: Research and development, Sale & purchase, and repair
The main issues and obstacles	The lack of manufacturing floor space and financial infrastructures.
The required protection and supports	Financial backing to start activities and to initiate the plan
The current employment (persons)	20 persons are employed through direct and 60 are employed through indirect employment.

"Appendix 104"

The summary of the project specifications	
The project title	**Portable Water Purification Systems**
Subdomain	Medical
The product produced	Portable Water Purification Systems without the need for electricity and chemicals
The annual production capacity	200 units
The project location	Kermanshah University of Medical Sciences
The Required Land Area	200 square meters of manufacturing space
A summary of the project	Advanced small-scale refinery filters with the help of creating mechanical pressure without the need for electricity and chemicals
The product's used and applications	In critical conditions like in earthquakes Remote and inaccessible villages Construction of short-term projects and used by farmers far from urban areas.
Sales	Domestic market
The governmental permits	Is devoid of any permits
The project status	In the process of obtaining the licenses.
Infrastructures (water, road, etc)	They have not been provided yet
The required capital	10 billion rials
General information	The project type: Pak Mohit Zhiyan Co. - Non-knowledge based The company's legal structure: Private joint-stock company The natural/legal person's name: Kiomars Sharafi Mobile number: +98 918 378 6151 The company's current activity: In the process of obtaining the licenses
The main issues and obstacles	The lack of a proper place for production and financial issues

The required protection and supports	Obtaining loan permits, marketing licenses & advertisement
The current employment (persons)	2 persons

"Appendix 105"

The summary of the project specifications	
The project title	**Indoor Traction Device Manufacturing**
Subdomain	Medical
The product produced	Indoor Traction Device Manufacturing
The annual production capacity	1,000 units
The project location	In front of MehrAzin School, Ostad Behzad Blvd, Dadgostari Neighborhood, Elahiyeh District, KERMANSHAH, IRAN
The Required Land Area	200 square meters of manufacturing space
A summary of the project	Considering the prevalence of back pain in society, which includes a wide range of people, which is caused by muscle weakness in the lumbar, thigh and hip muscles, which ultimately leads to disc herniation, sciatica and excruciating back pain. Therefore, the need of the national and international community is to find a way to treat and prevent back pain that does not cost much to the consumer and includes the maximum results and can be done with ease and education and no special training is needed for them.
The product's used and applications	Mechanical traction is a home traction device that creates a tension in the spine which heals herniated discs, puts pressure on the sciatic nerve and clears muscle spasm. This product is portable and can be used in different places such as workplace, parks, and so forth.
Sales	Domestic and foreign markets
The governmental permits	It possesses a patent notice, industrial design registration, and building permit from the University of Medical Sciences and ISO

	evaluation approval.
The project status	In production phase
Infrastructures (water, road, etc)	They have not been provided yet
The required capital	60 billion rials
General information	The project type: Pazhooheshgaran Salamat Iranian Co. - Non-knowledge based Legal structure: Limited liability company (LLC) The natural/legal person’s name: Seyyed Pouya Pouyaeimanesh Mobile/Phone number: +98 919 705 1794 / +98 (083) 38365338 The company's current activity: in production phase
The main issues and obstacles	The problem in obtaining licenses, the lack of financial infrastructures and the lack of a proper place for production.
The required protection and supports	In marketing and financial
The current employment (persons)	3 persons in part-time job

"Appendix 106"

The summary of the project specifications	
The project title	**Helicobacter Pylori Detection Kit**
Subdomain	Medical equipment
The product produced	Helicobacter Pylori Detection Kit
The annual production capacity	200 kits
The project location	Kermanshah University of Medical Sciences
The Required Land Area	200 square meters of manufacturing space
A summary of the project	Helicobacter Pylori detection kits for gastric ulcers
The product's used and applications	In early diagnosis and therapy of patients and in preventing stomach cancer
Sales	Domestic and foreign market
The governmental permits	They have not been obtained
The project status	In the prototype manufacturing process
Infrastructures (water, road, etc)	They have not been provided yet
The required capital	60 billion rials
General information	The project type: Pouya Gene Faravar Co. - Knowledge based The company's legal structure: Private joint-stock company The natural/legal person's name: Dr Amir Hooshang Alvandi Mobile number: +98 918 839 8490 The company's current activity: In the process of obtaining the permits
The main issues and obstacles	Obtaining the license, lack of a proper place for production and lack of financial infrastructures.
The required protection and supports	Financing and marketing
The current employment (persons)	3 persons in part-time job

"Appendix 107"

The summary of the project specifications	
The project title	**Super Cold Portable Medical Freezer Project**
Domain	Medical equipment
Subdomain	Laboratory equipment
The product produced	Super Cold Portable Medical Freezer
The annual production capacity	100 units
The project location	Kermanshah City
The Required Land Area	300 square meters
A summary of the project	The main application of this product is its portability during use to store all kinds of biological solutions. This device has the ability to produce temperatures in the range of +20 to -100 °C and -180 °C in special cases. Also, the device in question has the ability to monitor and report real-time temperature and battery consumption through the screen. This freezer is equipped with a locator and point detector system that transmits information to laboratory and the operator of the device in real time. And the history of all information, including temperature changes, battery consumption and location, is stored in a cloud storage or external memory. Other capabilities of the device include the ability to produce (Turbo Freeze), sound warning system when temperature suddenly changes (Rapid heating), the battery run out and the local control capability via mobile app and Bluetooth. Inside the device, there is an aluminum (replaceable) vial holder (Rack) or connection to an electric motor (without compressor) for optimal temperature transfer, which has diverse dimensions for test tubes, micro tubes, vials, etc.
The product's used and applications	Pharmaceutical industry, stem cells, vaccines, transplantation of transplanted organs, etc.

Sales	3.5 billion rials
The project status	All production permits have already been achieved and the product is at the industrial product phase.
Infrastructures (water, road, etc)	All are present
The required capital	55 billion rials
General information	The project type: Industrial The company's legal structure: Limited liability company (LLC), type 2 of Knowledge-based companies The natural/legal persons' names: Milad Ekhteraei, Seyyed Omid Ebrahimi, Bahram Ekhteraei Mobile number: +98 918 356 4618 The company's current activity: The design and manufacturing of medical equipment
The main issues and obstacles	The lack of financial backing, the guarantee to purchase the production space and location
The required protection and supports	Financial backing, protection and support, teaching and consulting, partnership and investment attending international exhibitions, marketing and commercialization services.
The current employment (persons)	5 persons in part-time job
New employment capacity (In case of providing the required capital)	5 persons

"Appendix 108"

The summary of the project specifications	
The project title	**The Manufacture of Modern Medicated Gold Standard Wound Dressings**
Domain	Medical
Subdomain	Medical wound dressing
The product produced	Silicone wound dressings, wound dressings for diabetic patients, wound dressings for Epidermolysis bullosa (EB) patients, wound dressings for butterfly patients, wound dressings for infectious patients, wound dressings for scars, gel for the treatment of fungal infections, gel for the treatment of surgical scars.
The annual production capacity	1,000 square meters
The project location	Zagros Industrial Estate
The Required Land Area	1,000 square meters
A summary of the project	Today, wound treatment is done in modern ways, so that the healing time is reduced through short-term treatments to achieve better results. Modern medical wound dressings include silicon and types of Polyurethane foam, which have a very large market. Therefore, in the Iranian market, there are only imported items that have been removed from the product portfolio due to sanctions or are available at high prices. The complex knowledge of this type of wound dressings exists in limited countries. After 3 years, Kiazist Co. has succeeded in developing the knowledge of this technology and by conducting clinical research and animal models has obtained the necessary standards.
The product's used and	Medical wound dressing

applications	
Sales	The Iranian market consumes 20 billion dollars annually
The project status	In the final phase
Infrastructures (water, road, etc)	Is devoid of any infrastructure
The required capital	70 billion rials
General information	The project type: Investment legal structure: Limited liability company (LLC) – Knowledge-based company The natural/legal person's name: The CEO of Kiazist Pishro Barman Company: Dr Farman Goudarzi Mobile number: +98 919 521 6837 The company's current activity: Production of kits, Growth medium, buffers and biological polymers.
The main issues and obstacles	Lack of production space, lack of financial support, market fluctuations
The required protection and supports	Financial backing, technical support, establishment, teaching and consulting, partnership and investment, attending exhibitions and marketing and
The current employment (persons)	6 persons

"Appendix 109"

The summary of the project specifications	
The project title	**The Manufacture of N99 Nano and N100 Carbon-Nano Masks**
Domain	Nano production
Subdomain	Medical equipment
The product produced	N99 Nano and N100 Carbon-Nano Masks
The annual production capacity	Production between 500 and 700 thousand units
The project location	Kermanshah- A rented building, from the vice presidency of Research and Technology of the University of Medical Sciences located at 22 Bahman Street, Makhloughpour Alley, Laleh Dead end.
The Required Land Area	Between 2,000 square meters and 3,000 square meter
A summary of the project	The aim of this company is to produce new products with higher added value and to improve the quality level of existing products by using nanotechnology which nano-health products include the production of sanitary masks, water filters, cabin air filters and nano bandages.
The product's used and applications	It includes the family of acids and profiles, as well as spunbond nonwovens, Melt blown fabrics, carbon fabrics, and masks with a very high filtration range and particles trapping up to 3 nanometers and above.
Sales	Annual sales and distribution to hospitals, medical centres and industrial centres involved with chemicals, etc. and about 30 billion rials during the Corona crisis.
The project status	The project has been completed and has reached mass production
Infrastructures (water, road, etc)	Is devoid of any infrastructure
The required capital	40 billion rials
General information	The project type: Production of products based on nanotechnology The company's legal structure: Private joint stock

	company The natural/legal person's name: Dr Elham Arkan, the CEO of Tava Ebtekar Pakan Company Mobile number: +98 918 852 8106 The company's current activity: Production of N95, N99 and N100 masks.
The main issues and obstacles	The Lack of financial support, competition among similar products
The required protection and supports	Financial backing, protection, establishment, teaching and consulting, partnership and investment, marketing and attending exhibitions
The current employment (persons)	4 persons
The new employment capacity (In case of providing the required capital)	20 persons

"Appendix 110"

The summary of the project specifications	
The project title	**Production of Nika Olive and Honey Cream**
Domain	Herbal, traditional, and complementary medicines
Subdomain	Herbal medicines- Pharmacy
The product produced	Nika Olive and Honey Cream
The annual production capacity	120,000 numbers at the present time
The project location	The health technology park in Kermanshah University of Medical Sciences
The Required Land Area	1,000 square meters
A summary of the project	Production of 100% organic cream, the treatment of bedsores, burns, cuts, stitches/scar tissue, Epidermolysis bullosa (EB) disease and ovarian cysts treatment
The product's used and applications	It includes the family of acids and profiles, as well as, spun band melt balloon. Fabrics and carbon fabric, masks with a very high filtration range and particles trapping up to 3 nanometers and higher.
Sales	Around 70 billion rials per year.
The governmental permits	Production permit from the food and drug administration
The project status	The project has been completed and has reached mass production
Infrastructures (water, road, etc)	Three-phase electric power, water, and gas are needed
The required capital	150 billion rials
General information	The project type: Industrial The company's legal structure: Limited liability company (LLC), knowledge-based company The natural/legal person's name: Mohammad Kazem Rashidi, the CEO of Nika Traditional Medicine Company Mobile number: +98 918 811 5979

	The company's current activity: Production of cosmetic creams
The main issues and obstacles	Price fluctuation of raw materials, lack of financial backing
The required protection and supports	Financial backing, establishment, teaching and consulting, partnership and investment, attending international exhibitions and marketing
The current employment (persons)	50 persons
The new employment capacity (In case of providing the required capital)	200 persons

11- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros/€)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	1,030,000	285,000	3.96	0	3.96
The Working Capital	120,000	285,000	0.46	0	0.46
The Total Investment	1,150,000	285,000	4.42	0	4.42

-The value of foreign equipment / machinery:

-The value of domestic equipment / machinery:

-The value of foreign technical and specialized knowledge:

-The value of domestic technical and specialized knowledge:

-Net Present Value (NPV):

-Internal Rate of Return (IRR):

-Return of capital period: In 4 years upon completion and its coming into operation

-The minimum expected Rate of Return (RoR): 36%

"Appendix 111"

Project Introduction	
Project Title: **Anahita Petrorefinery**	
1- Sector: Industry	**Subsector:** Petrochemical and Refinery
2- Products / Services: All kinds of Petroleum products	
3- The Project Location: Kilometer 15 of Kermanshah-Hamedan Freeway, in front of Saman-e Gharb Cement Factory, Kilometer 4 of Korani Village Road.	
4- The Project Description: **-** Land acquisition for the implementation of the project with an area of 562 hectares with industrial use **-** Construction of workshop equipment buildings equivalent to 8500 square meters **-** Land leveling with the volume of earth removal equivalent to 6 million cubic meters and fencing 11 kilometers long **-** Water supply during the construction period, equivalent to 25 liters per second, for the construction period via the existing industrial water well. - Water supply license for the period of exploitation, equivalent to 500 liters per second from Kermanshah's water sewage facility. **-** Natural gas supply license, equivalent to 143,000 cubic meters per hour, via the 20-inch line adjacent to the project. **-** License to supply electricity, equivalent to 140 megawatts per day from the *National 400 kV Power Line*, adjacent to the project. - obtaining the permission to create a 4 km long industrial-commercial rail antenna line from the loading station adjacent to the project	
5- Annual Production Capacity: Production of 13 products in two groups of ***Fuels,*** and ***Chemicals and Petrochemicals*** including: 1-Liquified Natural Gas (LNG) 461 tons per year 2-Propylene 246 tons per year 3-Normal Petrol 108 tons per year 4-Premium Petrol 376 tons per year 5-Kerosene 224 tons per year 6-Diesel Fuel 357 tons per year 7- Non-convertible Residue 63 tons per year 8-Benzene tons per year 9- Mixed Xylenes 276 tons per year 10-Toluene 174 tons per year 11- Needle coke 31 tons per year 12- Sulfur 218 tons per year 13- Group III base oils 246 tons per year	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	

7- Sales:
- Anticipated Domestic Market: 70%
- Anticipated Foreign Market: 30%

8- The Required Duration of Project Construction:

9- The Project Status:
- Is the Feasibility of the Project Available? Yes
- Has the Required Land Been Prepared? Yes
- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken? Yes
- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner? No
- Has the Project Financing Contract Been Concluded? No
- Is There a Contract With a Domestic or Foreign Contractor? No
- Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available? Yes
- Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers? No
- Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? No

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	1,520,000,000	-	-	-	3,800
The Working Capital	40,000,000	-	-	-	100
The Total Investment	1,560,000,000	-	900	3,000	3,900

-The value of foreign equipment / machinery: €2,000 m
-The value of domestic equipment / machinery: €700 m
-The value of foreign technical and specialized knowledge: €70 m
-The value of domestic technical and specialized knowledge: €50 m
-Net Present Value (NPV): €5,500 m

-Internal Rate of Return (IRR): 18%
-Return of capital period: In 8.3 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 15%

"Appendix 112"

Project Introduction	
Project Title: Construction of Formaldehyde Production Unit and Downstream Derivatives of Methanol	
1- Sector: Industry	**Subsector:** Petroleum and Gas
2- Products / Services: Paraformaldehyde, Hexamine, Formaldehyde 37%	
3- Annual Production Capacity (Production, International Standard Industrial Classification “ISIC”, Annual practical capacity (tons)) : Paraformaldehyde – 29126000 – 8,000 tons Hexamine – 29336910 – 3,000 tons Formaldehyde 37% - 29121100 – 40,000 tons	
4- The Project Location: Kermanshah Province – Eslamabad-e Gharb Special Economic Zone	
5- The Project Description: - Purchase and land acquisition has been completed - Fencing and entrance gate provided - Electricity and water distributions have been made - The workshop area is equipped and ready for use - Top-soil stripping and leveling have been done - Have Contracted with the know-how and production lines supplier	
Project Status	
6- Access to the Required Raw Materials, Domestically: 100%	
7- Sales: **- Anticipated Domestic Market:** 30% **- Anticipated Foreign Market:** 70%	
8- The Required Duration of Project Construction: 1 year	
10- The Project Status: **- Is the Feasibility of the Project Available?** Yes **- Has the Required Land Been Prepared?** Yes **- Have the Legal Permits for the Project (Construction Permits, Foreign Currency Allotments, Natural Environment, Etc.) Been Taken?** Yes **- Has a Partnership Agreement Been Concluded With a Domestic or, Foreign Partner?** Yes **- Has the Project Financing Contract Been Concluded?** No	

- **Is There a Contract With a Domestic or Foreign Contractor?** Yes
- **Are the Infrastructure Facilities (Electricity and Water Supplies, Telecommunication, Fuel, Road, etc.) Maintained and Available?** Yes
- **Is There a List of Technical Skills, Equipment, Sales-Oriented Companies, or Manufacturers?** Yes
- **Has the Contract for The Purchase of Equipment and Technical Expertise Been Concluded? Yes**

Financial Structure

10- Financial Structure:

Descriptions	Required Local Currency			Required Foreign Currency (Million Euros / € m)	The Total Amount in Million Euros (€ m)
	Million Rials (IRR m)	Exchange Rate (Rials)	Equivalent in Million Euros (€ m)		
The Fixed Capital	6,538,538	540,000	12.1		
The Working Capital	389,561	540,000	0.72		
The Total Investment	6,928,099	540,000	12.82		

-The value of foreign equipment / machinery:
-The value of domestic equipment / machinery: €8.9 m
-The value of foreign technical and specialized knowledge:
-The value of domestic technical and specialized knowledge: €2.8 m
-Net Present Value (NPV): €11.76 m
-Internal Rate of Return (IRR): 26.14%
-Return of capital period: In 5 years upon completion and its coming into operation
-The minimum expected Rate of Return (RoR): 10%