



## Constructing Jolfa-Aslandouz-Pars Abad Rail Road

Sector: Transportation

Subsector: Railroad transportation

Products: -

Location: Aras free zone, East Azarbaijan Province

### Project description:

Area of station building: 2,880 m<sup>2</sup>

Railway length: 2,420,000 m<sup>2</sup>

Infrastructural facilities area: 115 m<sup>2</sup>

A brief summary of the company:

The company intends to construct railway from Julfa (in East Azarbaijan province) to Aslandouz (in Ardebil province) and finally reach to Pars – Abad where Iran's railway is connected to the Europe Railway.

### Annual Capacity:

Constructing 242 km of railway in 5 years

Constructing 4 stations with a total area of 4,800 m<sup>2</sup> in 5 years



### Project Status

Local/ Intl. raw material access:

100% local Raw

Sale:

100% local Market

Construction Period: 5 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?



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- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m€	Total Million €
	Million Rials	Rate	Equivalent in m €		
Fixed Capital	2,991,001	33713	88.72	0	88.72
Working Capital	0	33713	0	0	0
Total Investment	2,991,001	33713	88.72	0	88.72
Value of foreign Equipment /machinery	-		Million Euro		
Value of local Equipment and machinery	-		Million Euro		
Value of foreign technical know-how	-		Million Euro		
Value of local technical know-how	-		Million Euro		
Net Present Value (NPV)		12.63	million Euro for 10 years of exploitation		
Internal Rate of Return (IRR)		20.01	%		
Payback Period (PP)		-	years		
Minimum attractive rate of return		15	%		

### General Information

Project Type  Establishment  Expansion and completion

Local entrepreneur  Private sector  Public sector

Company Profile

Name: Aras Free Trade and Industrial Zone

Current Activity

### QR CODE BUSINESS CARD



• Scan the code to get our contact details!

The head office of Aras Free Zone, General Fallahi St., Jolfa, East Azarbaijan

+98 - 41 31352310-11

www.arasfz.org

+98 - 41 23024952

info@arasfz.ir



## Aras International Airport

Sector: Transportation

Subsector: Transportation

Products: Passenger transportation

Location: Aras Free Zone, East Azerbaijan Province

### Project description:

A brief services:

Through this airport not only passengers will be transported, but also cargo will be carried both in internal and foreign destinations.

### Annual Capacity:

The nominal capacity for passenger transportation is 2,500,000 persons and the actual capacity is 2,000,000 persons.



16,980,100 m<sup>2</sup>



20,450 m<sup>2</sup>



12,875 million Rials

### Project Status

Local/ Intl. raw material access:

100% local Raw

Sale:

50% local Market

50% Exp. Market

Construction Period: 5 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m€	Total
	Million Rials	Rate	Equivalent in m€		Million €
Fixed Capital	583,153	33713	17.30	1.2	18.50
Working Capital	8,430	33713	0.25	0	0.25
Total Investment	591,583	33713	17.55	1.2	18.75

Value of foreign Equipment /machinery	1.2	Million Euro
Value of local Equipment and machinery	0.3	Million Euro
Value of foreign technical know-how	-	Million Euro
Value of local technical know-how	-	Million Euro
Net Present Value (NPV)	6.60	million Euro for 10 years of exploitation
Internal Rate of Return (IRR)	19.87	%
Payback Period (PP)	3.30	years after the start of the exploitation period
Minimum attractive rate of return	15	%

### General Information

Project Type	<input checked="" type="radio"/> Establishment	<input type="radio"/> Expansion and completion
Local entrepreneur	<input type="radio"/> Private sector	<input type="radio"/> Public sector
Company Profile		
Name:	Aras Free Trade and Industrial Zone	
Current Activity		

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+98 41 31352310-11

www.arasfz.ir

+98 41 23024952

info@arasfz.ir



## Tabriz - Ahar - Baku freeway

Sector: -

Subsector: -

Products: -

Location: East Azarbaijan and Ardabil provinces

### Project description:

Connecting Iran to Baku via this freeway  
Increasing traffic safety of East Azarbaijan roads  
Development of transit and gaining foreign exchange for economic prospering

### Annual Capacity:

Construction 300 Km freeway



-



-



-

### Project Status

Local/ Intl. raw material access:

100% local Raw

Sale: -

Construction Period: 3 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m\$	Total Million \$
	Million Rials	Rate	Equivalent in m \$		
Fixed Capital	0	0	0	0	0
Working Capital	0	0	0	0	0
Total Investment	36,000,000	0	1100	0	0

Value of foreign Equipment /machinery	-	Million Dollar
Value of local Equipment and machinery	-	Million Dollar
Value of foreign technical know-how	-	Million Dollar
Value of local technical know-how	-	Million Dollar
Net Present Value (NPV)	-	million Dollar for years of exploitation
Internal Rate of Return (IRR)	-	%
Payback Period (PP)	7	years
Minimum attractive rate of return	-	%

#### General Information

Project Type	<input type="radio"/> Establishment	<input type="radio"/> Expansion and completion
Local entrepreneur	<input type="radio"/> Private sector	<input type="radio"/> Public sector
Company Profile		

Name: East Azarbaijan Investment Service Center

Current Activity

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Seqat- al - Islam House, before Saheb- al- amr underground, after Qari Bridge, Farabi Blvd,Tabriz-Iran

+98 41 35262237-38

www.investin-ea.ir

+98 41 35265053

info@investin-ea.ir



## Tabriz – Tehran express railway

Sector: -

Subsector: -

Products: -

Location: East Azarbaijan, Zanjan, Qazvin, Alborz and Tehran provinces

### Project description:

Decreasing time of rail trips  
Increasing goods transportation with railway  
Fuel saving  
Economize transportation amortization and decreasing vehicles accidents

### Annual Capacity:

Construction 650 Km railway and 1 million travelers each year



-



-



-

### Project Status

Local/ Intl. raw material access: -

Sale: -

Construction Period: 8 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?



Financial Structure	Local Currency Required			Foreign Currency Required m\$	Total Million \$
	Million Riials	Rate	Equivalent in m \$		
Fixed Capital	0	0	0	0	0
Working Capital	0	0	0	0	0
Total Investment	8,800,000	0	300	0	300

Value of foreign Equipment /machinery - Million Dollar

Value of local Equipment and machinery - Million Dollar

Value of foreign technical know-how - Million Dollar

Value of local technical know-how - Million Dollar

Net Present Value (NPV) - Million Dollar

Internal Rate of Return (IRR) - %

Payback Period (PP) 8 years

Minimum attractive rate of return - %

#### General Information

Project Type  Establishment  Expansion and completion

Local entrepreneur  Private sector  Public sector

Company Profile

Name: East Azarbaijan Investment Service Center

Current Activity -

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## Bostan Abad - Sarab - Ardabil railway

Sector: -

Subsector: -

Products: -

Location: East Azarbaijan and Ardabil provinces

### Project description:

Completing global railway network  
Supporting society centers like Ardabil, Sarab, and Bostan Abad  
Supporting industrial and agricultural centers

### Annual Capacity:

Construction 155 Km railway and transporting 370,000 passengers and inter province goods transportation



### Project Status

Local/ Intl. raw material access: -

Sale: -

Construction Period: 4 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know- how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m\$	Total Million \$
	Million Rials	Rate	Equivalent in m \$		
Fixed Capital	0	0	0	0	0
Working Capital	0	0	0	0	0
Total Investment	15,500,000	0	480	0	480

Value of foreign Equipment /machinery - Million Dollar

Value of local Equipment and machinery - Million Dollar

Value of foreign technical know-how - Million Dollar

Value of local technical know-how - Million Dollar

Net Present Value (NPV) - million Dollar

Internal Rate of Return (IRR) - %

Payback Period (PP) 7 years

Minimum attractive rate of return - %

#### General Information

Project Type  Establishment  Expansion and completion

Local entrepreneur  Private sector  Public sector

Company Profile

Name: East Azarbaijan Investment Service Center

Current Activity -

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+98 41 35265053

info@investin-ea.ir



## Tabriz 2nd bypass freeway

Sector: -

Subsector: -

Products: -

Location: Tabriz

### Project description:

Decreasing vehicles accidents on Tabriz southern bypass and Tabriz – Azarshahr highway  
Decreasing time of traveling  
Decreasing environmental pollution

### Annual Capacity:

Establishing 40 Km freeway and transporting 25 million vehicles traffic



-



-



-

## Project Status

Local/ Intl. raw material access: -

Sale: -

Construction Period: 3 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m\$	Total
	Million Rials	Rate	Equivalent in m \$		Million \$
Fixed Capital	4800000	0	150	0	150
Working Capital	0	0	0	0	0
Total Investment	4800000	0	150	0	150

Value of foreign Equipment /machinery	-	Million Dollar
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Value of local Equipment and machinery	-	Million Dollar
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Value of foreign technical know-how	-	Million Dollar
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Value of local technical know-how	-	Million Dollar
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Net Present Value (NPV)	-	million Dollar
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Internal Rate of Return (IRR)	-	%
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Payback Period (PP)	7	years
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Minimum attractive rate of return	-	%
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### General Information

Project Type	<input type="radio"/> Establishment	<input type="radio"/> Expansion and completion
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Local entrepreneur	<input type="radio"/> Private sector	<input type="radio"/> Public sector
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Company Profile

Name:	East Azarbaijan Investment Service Center
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Current Activity	-
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www.investin-ea.ir



+98 41 35265053



info@investin-ea.ir



## Hashtrood wastewater treatment

Sector: Infrastructure

Subsector: water and wastewater

Products: Establishment of Wastewater Network

Location: Hashtrood

### Project description:

-

### Annual Capacity:

8,364 m<sup>3</sup>/day



-



-



-

### Project Status

Local/ Intl. raw material access:

100% Local Raw

Sale:

100% local Market

Construction Period: 3 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m€	Total Million €
	Million Rials	Rate	Equivalent in m €		
Fixed Capital	252,600	36,000	7.01667	0	7.01667
Working Capital	4,520	36,000	0.12556	0	0.12556
Total Investment	257,120	36,000	7.14223	0	7.14223
Value of foreign Equipment /machinery	-	-	Million Euro		
Value of local Equipment and machinery	-	-	Million Euro		
Value of foreign technical know-how	-	-	Million Euro		
Value of local technical know-how	-	-	Million Euro		
Net Present Value (NPV)		0.62	million Euro for 20 years at 25%		
Internal Rate of Return (IRR)		20	%		
Payback Period (PP)		9	years from the beginning of the construction		
Minimum attractive rate of return		-	%		

### General Information

Project Type	<input type="radio"/> Establishment	<input checked="" type="radio"/> Expansion and completion
Local entrepreneur	<input type="radio"/> Private sector	<input type="radio"/> Public sector
Company Profile	Production, supply and distribution of drinking water and disposal of wastewater collection and treatment	
Name:	Mr. Alireza Imanloo	
Current Activity	-	

### QR CODE BUSINESS CARD



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29 Bahmanbolvar, next to Tabriz University, East Azarbaijan State Water and Wastewater Co., Tabriz, Iran

+98 41 33318871

www.abfaazarbaijan.ir

+98 41 33309992

m1346g@gmail.com



## Herris wastewater treatment and sewage collection network

Sector: Infrastructure

Subsector: water and wastewater

Products: Sewage

Location: Herris

### Project description:

It is considered according to census in 2,006 Herris population are 10,057 people. With 1% growth rate estimated to 13,310 people in 2,036. Production of waste per capita to 177 litres per day, infiltration 30 litres per day per person, the per capita water infiltration 20 LPCD and the average flow rate of 6,151 cubic meters per day of wastewater to the treatment plant and treatment process systems is MLE. The sewerage network length Km 61, Transmission line in diameter of 800 mm is designed 5 km. The area about 3 hectares from the 300 meters of the city in the southwest and adjacent to the watercourse Horailo, which is owned by the Client, due to the main gas transmission line in Herris and the obligation to respect the privacy, the pipeline in about 1 hectare will not be available.

### Annual Capacity:

1651 m<sup>3</sup>/day



### Project Status

Local/ Intl. raw material access:

100% Local Raw

Sale:

100% Local Market

Construction Period: 3 years

### Project Status:

- Feasibility study available?
- Required land provided?
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- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know- how concluded?



Financial Structure	Local Currency Required			Foreign Currency Required m€	Total Million €
	Million Rials	Rate	Equivalent in m €		
Fixed Capital	172,549	36,750	4.7	0	4.7
Working Capital	19,876	36,750	0.54	0	0.54
Total Investment	197,525	36,750	5.24	0	5.24

Value of foreign Equipment /machinery	-	Million Euro
Value of local Equipment and machinery	-	Million Euro
Value of foreign technical know-how	-	Million Euro
Value of local technical know-how	-	Million Euro
Net Present Value (NPV)	2.46	million Euro for 20 years at 25%
Internal Rate of Return (IRR)	32.5	%
Payback Period (PP)	9	years from the beginning of the construction
Minimum attractive rate of return	-	%

### General Information

Project Type	<input type="radio"/> Establishment	<input checked="" type="radio"/> Expansion and completion
Local entrepreneur	<input type="radio"/> Private sector	<input type="radio"/> Public sector
Company Profile	Production, supply and distribution of drinking water and disposal of wastewater collection and	
Name:	Mr. Alireza Imanloo	
Current Activity	-	

### QR CODE BUSINESS CARD



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29 Bahmanbolvar, next to Tabriz University, East Azarbaijan State Water and Wastewater Co., Tabriz, Iran

+98 41 33318871  
[www.abfaazarbaijan.ir](http://www.abfaazarbaijan.ir)

+98 41 33309992  
[m1346g@gmail.com](mailto:m1346g@gmail.com)



## Electricity generating power plants

Sector: Supplying electricity, gas, steam and hot water (40)

Subsector: Electricity generating, collecting and distributing (4010)

Products: Generating electricity from fossil fuels

Location: East Azarbaijan province

### Project description:

In this project, the generator rotate by an internal combustion engine burning natural gas as its fuel and so electricity is generated.

### Annual Capacity:

The project's nominal capacity is 25.2 MW and its actual capacity is 22.68MW.



## Project Status

Local/ Intl. raw material access:

100% Local Raw

Sale:

100% Local Market

Construction Period: 1 year

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m€	Total Million €
	Million Rials	Rate	Equivalent in m €		
Fixed Capital	121,662	32,874	3.70	11.45	15.15
Working Capital	9,301	32,874	0.28	0	0.28
Total Investment	130,962	32,874	3.98	11.45	15.43

Value of foreign Equipment /machinery	11.45	Million Euro
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Value of local Equipment and machinery	-	Million Euro
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Value of foreign technical know-how	-	Million Euro
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Value of local technical know-how	-	Million Euro
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Net Present Value (NPV)	1.73	million Euro for 10 years of exploitation
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Internal Rate of Return (IRR)	22.26	%
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Payback Period (PP)	4.66	years after the start of the exploitation period
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Minimum attractive rate of return	20	%
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#### General Information

Project Type  Establishment  Expansion and completion

Local entrepreneur  Private sector  Public sector

Company Profile

Name: East Azarbaijan Investment Service Center

Current Activity -

#### QR CODE BUSINESS CARD



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+98 41 35262237-38



www.investin-ea.ir



+98 41 35265053



info@investin-ea.ir



## The implementation of Shahryar Hydroelectric plant

Sector: Electricity production (4010)

Subsector: The production of electricity by using running water (512310)

Products: Electricity production

Location: Shahryar dam project over Ghizilozan River, Mianeh-Khalkhal Road, 39 kilometers far from northeast of Mianeh, East Azerbaijan province

### Project description:

Electricity production by using water energy using turbines embedded within the water flow route. As the water moves and enters the turbines, the turbine starts moving by the kinetic energy imposed by the water and starts twirling and then changes mechanical energy into electrical one.

### Annual Capacity:

The nominal capacity of electricity production is equal to 520236 megawatts annually and the practical capacity is equal to 929167 megawatts annually



### Project Status

Local/ Intl. raw material access:

100% Local Raw

Sale:

100% Local Market

Construction Period: 3 year

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m€	Total Million €
	Million Rials	Rate	Equivalent in m €		
Fixed Capital	3,769,436	32,754	115.08	40.18	155.26
Working Capital	23,998	32,754	0.73	0	0.73
Total Investment	3,793,434	32,754	115.82	40.18	156.00

Value of foreign Equipment /machinery	40.18	Million Euro
Value of local Equipment and machinery	-	Million Euro
Value of foreign technical know-how	-	Million Euro
Value of local technical know-how	-	Million Euro
Net Present Value (NPV)	13.48	million Euro for 10 years of exploitation
Internal Rate of Return (IRR)	16.8	%
Payback Period (PP)	3.85	years after the start of the exploitation period
Minimum attractive rate of return	15	%

### General Information

Project Type	<input checked="" type="radio"/> Establishment	<input type="radio"/> Expansion and completion
Local entrepreneur	<input type="radio"/> Private sector	<input type="radio"/> Public sector
Company Profile		
Name:	East Azarbaijan Investment Service Center	
Current Activity	-	

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+98 41 35262237-38

www.investin-ea.ir

+98 41 35265053

info@investin-ea.ir



## The implementation of Marazad Hydroelectric plant

Sector: Electricity production (4010)

Subsector: The production of electricity by using running water (512310)

Products: Electricity production

Location: Kilometer 40 of Jolfa-Siyahroud road, Jolfa, East Azerbaijan Province

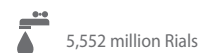
### Project description:

electricity production by using water energy using turbines embedded within the water flow route. As the water moves and enters the turbines, the turbine starts moving by the kinetic energy imposed by the water and starts twirling and then changes mechanical energy into electrical one.

### Annual Capacity:

The nominal capacity of electricity production is equal to 283,824 megawatts annually in draught years and the practical capacity is equal to 184,485 megawatts annually.

The nominal capacity of electricity production is equal to 315,360 megawatts annually in rainy years and the practical capacity is equal to 252,288 megawatts annually.



### Project Status

Local/ Intl. raw material access: 100% Local Raw

Sale: 100% Local Market

Construction Period: 5 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m€	Total Million €
	Million Rials	Rate	Equivalent in m€		
Fixed Capital	1,486,040	32,754	45.37	114.27	159.64
Working Capital	20,798	32,754	0.63	0	0.63
Total Investment	1,506,838	32,754	46.00	114.27	160.28

Value of foreign Equipment /machinery	114.27	Million Euro
Value of local Equipment and machinery	15.97	Million Euro
Value of foreign technical know-how	-	Million Euro
Value of local technical know-how	-	Million Euro
Net Present Value (NPV)	19.85	million Euro for 10 years of exploitation
Internal Rate of Return (IRR)	19.7	%
Payback Period (PP)	4.06	years after the start of the exploitation period
Minimum attractive rate of return	15	%

### General Information

Project Type	<input checked="" type="radio"/> Establishment	<input type="radio"/> Expansion and completion
Local entrepreneur	<input type="radio"/> Private sector	<input type="radio"/> Public sector
Company Profile		
Name:	East Azarbaijan Investment Service Center	
Current Activity	-	

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## Water supply to Bostanabad

Sector:

Subsector:

Products: Urban and industrial water (drinkable)

Location: Along with Kalghan dam to East of Tabriz, Kilometer 30 of southern part of Bostanabad to kilometer 30 of western part of Bostanabad, Bostanabad, East Azerbaijan Province

### Project description:

Transferring water from Kalghan dam and purifying it in the refinery and finally transferring drinkable water to Bostanabad.  
Transfer line: 60 kilometers

### Annual Capacity:

The nominal capacity is equal to 16.5 million m<sup>3</sup> annually with 80 percent return and the practical capacity is equal to 13.2 million m<sup>3</sup> annually



-



20,000 m<sup>2</sup>



41,627 Million Rials

### Project Status

Local/ Intl. raw material access:

100% Local Raw

Sale:

100% Local Market

Construction Period: 3 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?



**Financial Structure**

	Local Currency Required			Foreign Currency Required m€	Total Million €
	Million Rials	Rate	Equivalent in m€		
Fixed Capital	873,261	32,754	26.66	0	26.66
Working Capital	0	32,754	0	0	0
Total Investment	873,261	32,754	26.66	0	26.66

Value of foreign Equipment /machinery	-	Million Euro
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Value of local Equipment and machinery	18.8	Million Euro
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Value of foreign technical know-how	-	Million Euro
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Value of local technical know-how	-	Million Euro
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Net Present Value (NPV)	3.98	million Euro for 25 years of exploitation
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Internal Rate of Return (IRR)	12.22	%
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Payback Period (PP)	7.40	years after the start of the exploitation period
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Minimum attractive rate of return	10	%
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**General Information**

Project Type	<input checked="" type="radio"/> Establishment	<input type="radio"/> Expansion and completion
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Local entrepreneur	<input type="radio"/> Private sector	<input type="radio"/> Public sector
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Company Profile	
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Name:	East Azarbaijan Investment Service Center
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Current Activity	-
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## Water supply to Marand

Sector:

Subsector:

Products: Urban and industrial water (drinkable)

Location: Length of 25 kilometers along Jolfa-Marand road, Marand, East Azerbaijan Province

### Project description:

Transferring water from Jolfa to Marand and refining water  
Transfer line: 25 kilometers

### Annual Capacity:

The nominal capacity is equal to 54 million m<sup>3</sup> annually with 80 percent return and the practical capacity is equal to 43 million m<sup>3</sup> annually



### Project Status

Local/ Intl. raw material access:

100% Local Raw

Sale:

100% Local Market

Construction Period: 3 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m€	Total
	Million Rials	Rate	Equivalent in m €		Million €
Fixed Capital	2,692,791	32,754	82.21	2.76	84.98
Working Capital	0	32,754	0	0	0
Total Investment	2,692,791	32,754	82.21	2.76	84.98

Value of foreign Equipment /machinery	2.76	Million Euro
Value of local Equipment and machinery	65.89	Million Euro
Value of foreign technical know-how	-	Million Euro
Value of local technical know-how	-	Million Euro
Net Present Value (NPV)	13.98	million Euro for 25 years of exploitation
Internal Rate of Return (IRR)	12.02	%
Payback Period (PP)	7.5	years after the start of the exploitation period
Minimum attractive rate of return	10	%

#### General Information

Project Type  Establishment  Expansion and completion

Local entrepreneur  Private sector  Public sector

Company Profile

Name: East Azarbaijan Investment Service Center

Current Activity -

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## Water supply to Kaleibar

Sector: -

Subsector: -

Products: Urban and industrial water (drinkable)

Location: laps of Peigham River Dam towards Kaleibar, Kaleibar, East Azerbaijan Province

### Project description:

Transferring water from Peigham River Dam and refining it in the refinery and finally transferring drinkable water to Kaleibar  
Transfer line: 3 acres

### Annual Capacity:

The nominal capacity is equal to 4 million m<sup>3</sup> annually with 80 percent return and the practical capacity is equal to 3.2 million m<sup>3</sup> annually



-



7 acres



1,677 Million Rials

### Project Status

Local/ Intl. raw material access:

100% Local Raw

Sale:

100% Local Market

Construction Period: 3 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m€	Total Million €
	Million Rials	Rate	Equivalent in m €		
Fixed Capital	184,135	32,754	5.62	0	5.62
Working Capital	0	32,754	0	0	0
Total Investment	184,135	32,754	5.62	0	5.62
Value of foreign Equipment /machinery	-		Million Euro		
Value of local Equipment and machinery	1.97		Million Euro		
Value of foreign technical know-how	-		Million Euro		
Value of local technical know-how	-		Million Euro		
Net Present Value (NPV)		0.65	million Euro for 25 years of exploitation		
Internal Rate of Return (IRR)		11.61	%		
Payback Period (PP)		6.88	years after the start of the exploitation period		
Minimum attractive rate of return		10	%		

### General Information

Project Type  Establishment  Expansion and completion

Local entrepreneur  Private sector  Public sector

Company Profile

Name: East Azarbaijan Investment Service Center

Current Activity -

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## Collection and sanitary dispel of wastewater of villages within the area surrounding Urmia Lake, direction and transfer of wastes resulted to the lake

Sector: Wastewater, garbage dispel, environmental sanitation, and other similar activities (90)

Subsector: Wastewater, garbage dispel, environmental sanitation, and other similar activities (00)

Products: Collection and sanitary dispel of wastewater of villages within the area surrounding Urmia Lake, direction and transfer of wastes resulted to the lake

Location: Villages within the area surrounding Urmia Lake, East Azerbaijan Province

### Project description:

In this project wastewater collection network, transfer line, and the implementation of wastewater refinery to do sanitary dispel of wastewater and the direction and transfer of the water to Urmia Lake has been taken into consideration for 14 villages surrounding Urmia Lake.

In the refinery, first primary refining is carried out including the separation of wastes and forming residuals that are in charge of deleting suspended materials. Then, the secondary refining process is done to remove organic pollutants with a biologic method. Active sludge, stalactite filter, and biologic revolving contactors are samples of secondary refining processes and in the present project, sludge process was considered to be more important. After the completion of refining, wastewater is dispelled into the receiver waters such as rivers, lakes, or sea or if it can pass the agriculture standard tests, it can be used in agriculture section.

### Annual Capacity:

The nominal capacity of the production of refined wastewater is equal to 1.87 million m<sup>3</sup> annually and the practical capacity is equal to 1.683 million m<sup>3</sup> annually.



30,000 m<sup>2</sup>



17,000 m<sup>2</sup>



4,771 million Rials

### Project Status

Local/ Intl. raw material access:

100% Local Raw

Sale:

100% Local Market

Construction Period: 3 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?

- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?

Financial Structure	Local Currency Required			Foreign Currency Required m€	Total
	Million Rials	Rate	Equivalent in m €		Million €
Fixed Capital	274,089	33,590	8.16	1.00	9.16
Working Capital	828	33,590	0.02	0	0.02
Total Investment	274,917	33,590	8.18	1.00	9.18
Value of foreign Equipment /machinery	1		Million Euro		
Value of local Equipment and machinery	5.48		Million Euro		
Value of foreign technical know-how	-		Million Euro		
Value of local technical know-how	-		Million Euro		
Net Present Value (NPV)		0.94	million Euro for 10 years of exploitation		
Internal Rate of Return (IRR)		11.55	%		
Payback Period (PP)		7.72	years after the start of the exploitation period		
Minimum attractive rate of return		10	%		

### General Information

Project Type  Establishment  Expansion and completion

Local entrepreneur  Private sector  Public sector

Company Profile

Name: East Azarbaijan Investment Service Center

Current Activity -

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## The construction of Germe River Dam

Sector:

Subsector:

Products: The construction of Germe River Dam in Mianeh and its transference

Location: Kilometer 53 of northeast of Mianeh, East Azerbaijan Province

### Project description:

The construction of Germe River Dam to supply water in Mianeh

### Annual Capacity:

The construction of dam would last 3 years and the construction of 800 m<sup>2</sup> building for exploitation would be done within 3 years



245 acres



800 m<sup>2</sup>



29 Million Rials

### Project Status

Local/ Intl. raw material access:

100% Local Raw

Sale:

100% Local Market

Construction Period: 3 years

### Project Status:

- Feasibility study available?
- Required land provided?
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken?
- Partnership agreement concluded with local/foreign investor?
- Financing agreement concluded?
- Agreement with local / foreign contractor(s) concluded?
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured?
- List of know-how, machinery, equipment, as well as seller / builder companies defined?
- Purchase agreement for machinery, equipment and know-how concluded?



Financial Structure	Local Currency Required			Foreign Currency Required m€	Total Million €
	Million Rials	Rate	Equivalent in m€		
Fixed Capital	1,220,365	32,754	37.26	0	37.26
Working Capital	0	32,754	0	0	0
Total Investment	1,220,365	32,754	37.26	0	37.26
Value of foreign Equipment /machinery	-	-	Million Euro		
Value of local Equipment and machinery	-	-	Million Euro		
Value of foreign technical know-how	-	-	Million Euro		
Value of local technical know-how	-	-	Million Euro		
Net Present Value (NPV)		2.19	million Euro for 5 years of exploitation		
Internal Rate of Return (IRR)		22.03	%		
Payback Period (PP)		2.24	years after the start of the exploitation period		
Minimum attractive rate of return		20	%		

## General Information

Project Type	<input checked="" type="radio"/> Establishment	<input type="radio"/> Expansion and completion
Local entrepreneur	<input type="radio"/> Private sector	<input type="radio"/> Public sector
Company Profile		
Name:	East Azarbaijan Investment Service Center	
Current Activity	-	

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