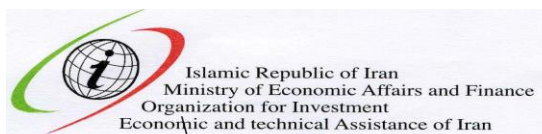


10. Project Status:

- Feasibility study available? Yes No
- Required land provided? Yes No
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken? Yes No
- Partnership agreement concluded with local/foreign investor? Yes No
- Financing agreement concluded? Yes No
- Agreement with local / foreign contractor(s) concluded? Yes No
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured? Yes No
- List of know-how, machinery, equipment, as well as seller / builder companies defined? Yes No
- Purchase agreement for machinery, equipments and technology concluded? Yes No

1

**Financial Structure****11. Finance**

Description	Local Currency Required			Foreign Currency Required Million Dollar	Total Million Dollar
	Million Rials	Rate	Equivalent in Million Dollar		
Fix Capital	6559.67	37019	0.177	0	0.177
Working Capital	240.6	Rials for each Dollar	0.006	0	0.006
Total Investment	6800.27		0.183	0	0.183

- Value of foreign equipment/machinery: 0 million dollar
- Value of local equipment/machinery: 1241.7 million dollars
- Value of foreign technology: million dollar
- Value of local technology: million dollar
- Net Present Value (NPV): 24806 Million Rials for 10 Year
- Internal Rate of Return (IRR): 34.78%
- Payback Period (PP): 31.6%

General Information

12. Project Type: Establishment Expansion and completion

13. Company Profile:

- Name (legal /natural persons): consultant engineers group (Kamel Sanat Sam)
- Company Name: engineering consultation
- Address: floor 3, Milad Noor complex, before 30m, Vali Asr Blvd ., Khoram Abad, Lorestan
- Tel: 06632203616 Fax: 06633203615
- E-mail: Info@Scicogroup.com Web site: www.Scicogroup.com

- Sector: private sector public sector other

Please attach follow documents if available

- Pre-feasibility study
- Feasibility study
- Legal permissions (establishment license, foreign currency quota, environment, etc)

Ministry of Economic Affairs and Finance
Organization for Investment Economic and Technical Assistance of Iran
(OIETAI)
Foreign Investment Center of Lorestan Province
Tel (Tehran): (021) 33967749-33967766-33967762-39902485-39902488-39902486
Tel (Khoramabad): (066) 33229577
Fax: 33967774
Website: www.investiniran.ir
eco_isc@yahoo.com

Plan summary

1. Product or services introduction

1-1- The goal of this plan

The goal of this plan is to breed the decorative fishes with capacity of 200000 fishes in a year in Lorestan province.

Employment of 14 workers directly

1-2- The features and advantages of plan

At present, about 80% of the aquarium fishes are supplied from foreign sources and this needs to find a solution for this dependency and develop the internal workshops. In addition, the markets around Iran like Iraq and middle Asia countries double the importance of this development. In order to achieve this goal, one has to provide the suitable grounds such as aquarium keeping culture promotion and advantages of the maintaining decorative fishes in addition to introducing this industry as a job opportunity providing profession with high profits. This needs training. Using the experiences trainers motivates the people who are interested in this regard. In addition, in order to promote this profession, using the public media, holding festivals and exhibitions of decorative fishes, holding small and pilot workshops in agriculture centers and even in universities and high schools would be effective. Accordingly, based on the unemployment crisis in society, constructing this workshop in line with decorative fish's pisciculture in household form in firms with early returns is highly important; such that based on the desirability of this section, the urban and rural families and particularly youths can find occupations.

3-1- ISIC code

Custom code	ISIC code	Product
3011010	500512305	Ornamental fish, fresh water
3011090	500512308	Ornamental fish, salt water

1-4- Products' application

Decorative fishes are very important in term of beauty, color diversity, different designs in aquatic environments. These fishes are kept in order to entertain, for leisure, biological diversity maintenance, places' aesthetics and tourist attraction.

The increasingly tendency to these decorative fishes caused that this industry become important. Among the reasons for interest in these fishes are the followings:

1. Small space required
2. Low amount of water required
3. Small amount of investment and employment
4. Quick capital return
5. Significant income and profit
6. Calmness and pleasure among the people such that this sense would provide people with gentleness and relaxation due to bringing a part of nature to home

5-1- Proposed places

The plan operationalization is in Lorestan province and based on the fact that decorative fishes pisciculture complexes are constructed in roofed places to control the temperature; therefore, all cities are suitable for its implementation.

Raw, auxiliary and consuming materials

Annual costs (million rials)	Unit cost (R)	Annual consumption	Scale	Raw and consuming materials
2.1	70000	30	No.	Guppy
2.55	85000	30	No.	Molly

Annual costs (million rials)	Unit cost (R)	Annual consumption	Scale	Raw and consuming materials
2.4	80000	30	No.	Suratle
2.4	80000	30	No.	Platy
2.7	90000	30	No.	Gourami
2.1	70000	30	No.	General angel
1.8	60000	30	No.	Oscar
3.3	110000	30	No.	Bard tiger
0.75	25000	30	No.	Tetra
1.5	50000	30	No.	Zebra
1.98	66000	30	No.	Pod fish
3	100000	30	No.	Rosy barb
1.14	38000	30	No.	Gold fish
0.9	30000	30	No.	Joel fish
2.7	90000	30	No.	Sorm
2.7	90000	30	No.	Commander Cichlid
75	150000	500	Kg	Fish food
150	1500	100000	CC	Drum supplement and Disinfectants
259.02	Total			

The practical ad nominal capacities

The nominal capacity of this plan is for proliferating 200000 decorative fishes in a year.

The practical capacity based on the ideal situation is on average 180000 fished in a year.

Production procedure and technology used

At first, the aquarium has to be prepared based on the dimensions and technical specifications consistent with features of the plan. After setting up the aquarium, it is time to put the fishes n it. Then, the pisciculture level would begin and until the end of each period, one has to manage and control the situations such as type of food, amount of food, temperature and environmental conditions.

The plan investment costs

%	Total (MILLION RIALS)	Description
7.4	500	Land
51.7	3517	Building
18.3	1241.7	Machineries
7.1	481	Installations
4.4	300	Vehicles
0.8	57	Service and administrative equipment
0.9	61	Unexpected and miscellaneous, 1%
90.6	6157.7	Total fixed assets

5.9	402	Pre-exploitation costs
96.5	6559.7	Total fixed plan investment costs
3.5	240.6	Working capital
100	6800.3	Total plan investment

Working capital

Costs (million rials)	Description	Title
21.6	1 month for raw materials	Raw materials
198	1 month salary	Salary
21	1 month of energy and repair costs	Revolving funds
240.6	Total	

Fixed costs and annual production variable

Variable and fixed costs	Variable costs (million rials)	Variable costs %	Fixed cost (million rials)	Fixed costs %	Production costs	No.
259.02	259.02	100	0	0	Consumed and raw materials	١
2772	831.6	30	1940.4	70	Salary and wage	٢
41.98	33.58	80	8.4	20	Energy costs	٣
13.12	0	0	13.12	100	Insurance (0.002 of fixed investment)	٤
210.53	168.42	80	42.11	20	Repair and maintenance	٥
195	156	80	39	20	Ads and marketing	٦
430.71	0	0	430.71	100	Depreciation	٧
197	157.6	80	39.4	20	Miscellaneous and unpredicted (6%)	٨
4119.36	1606.22	Total	2513.14		Total	

Economic indices

9755 million Rials	Income of each period	Economic indices
24806 million Rials	NPV	
34.78%	IRP	
2.62 years	PBP	