

PROJECT PROFILE – SUMMARY SHEET

1- Project title: Construction of an edible gelatin production unit

2- Progress status :

In producing: Less than nominal capacity Full capacity

project: Incomplete New Expansion

Inactive after operate In use other than the purpose of the project

3- Sector: Food and beverage products (15)

Subsector: Manufacture of other food products not classified elsewhere (49)

4- Products: production of an edible gelatin

5- Location:

Main land Free zone Economic special zone Industrial Estate

City: Tabriz Province: East Azarbaijan Country: Iran

6- Building & Equipment Specifications:

Land area: 6000 m² Building area: 3000 m²

7- Accessibility & Infrastructure:

Available electricity:-	Distance to high voltage:-	Phone:-
Internet Infrastructure:-	Available Water:-	Number of wells:-
Water capacity:-	Drinking water:-	Gas available:-
Distance to gas supply:-	Distance to highway/main road:-	Distance to nearest city:-
Distance to provincial capital:-	Distance to the nearest customs:-	Distance to the nearest Airport:-
Distance to the nearest railway station:-	Distance to the nearest port:-	Distance to Borders:-

8- Explanation of Production Process:

Gelatin can be produced in two general ways. One is the traditional method, which is almost the same as the cooking method, and the other is the chemical and synthetic method. The chemical method itself is divided into two acidic and alkaline methods. In newer methods, enzymes are also used to speed up the gelatin production process. But in general, regardless of which method is used to produce gelatin, it contains the following steps: purification, concentration, and drying.

9- Capacity:

Nominal capacity: 720 tons per year

Actual capacity: 600 tons per year

10- Internal Raw Material Access: 100%

11- Sale:

Anticipated export market: 0%

Anticipated internal market: 100%

12- Construction Period: 24 months

13- Special points:

- land prepared Relevant legal permission Environmental license
- Partnership agreement concluded with local/foreign investor Ability to obtain banking loan
- Machinery and equipment are available Product / service sales contract
- Purchase agreement for machinery, equipment and know-how concluded
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc.) procured
- Others advantages (Technology, innovation, rank of industry, market specific privilege, intellectual property, etc.): The building of slaughterhouse is ready and it needs to be establish equipment and machineries.

14- Feasibility study Status:

- Updated Feasibility study Pre-Feasibility study No Feasibility study

15- Value of equipment/machinery & technical know-how:

Value of local equipment/machinery:- Value of foreign equipment/machinery: 0.959 Million Euro
 Value of local technical know-how: - Value of foreign technical know-how: 0.105 Million Euro

16- Financial Table:

Description	Local Currency Required			Foreign Currency Required in Million Euro	Total in Million Euro
	Million Rials	Exchange Rate	Equivalent in Million Euro		
Fixed Capital	519,469	450928	1.152	1.064	2.216
Working Capital	255622	450928	0.567	0.00	0.567
Total Investment	775,091	450928	1.719	1.064	2.783

- Net Present Value (NPV) 2.093 million Euro
 - Internal Rate of Return (IRR): 33.82 %
 - Payback Period (PP): 4.61 years

17- Employee:

employee	available	required	total
person	-	60	60

18- Company Profile:

Name (legal entity /human legal entity): East Azarbaijan Agriculture organization

Name of Contact Person/ CEO: Mr. Nader Kheirollah Khani

Current activity:-

Activity history: -

Legal structure of the company: Private government Public

Tel: +98-4134494419

Fax: -

phone number: +98-9144049620

Web site: www.eaj.ir

Email: khani_nader@yahoo.com

P.O. Box: -

Office Address: -

Please attach the following documents if available:

Feasibility study

Legal permissions and ownership documents

Company Contracts

Aerial photos, local access, surrounding urban context

Location in the city, Split map, Municipality district

Brochure and catalogue of project