

SUMMARY SHEET

Project title: Construction of tissue culture greenhouse

Sector : Agriculture

Products / Services : Plant seedling production

Location: All counties of the, Golestan Province

Annual capacity : Production of 1,000,000 seedlings (pots)



Project description :

This project will be constructed on a 20,000 m² plot with a 8108 m² built-up area.

Annual utility requirements:

Electricity: 360000 kWh

Water: 6,000 m³

Natural gas: 258000 m³

Furthermore, the production process will be carried out using domestic equipment.

Benefits of implementing the plan:

- Reducing the import of seeds and food products
- The rapidity of the plan

Financial and Economic indicators

Financial structure :

Description	Total euros
Fixed capital	2399798
Working capital	4675441
Total investment	7075238

- Value of foreign equipment / machinery - Euro
- Value of local equipment / machinery 5.1000 Euro
- Value of foreign technical know-how -Euro
- Value of local technical know-how -Euro
- Net present value (NPV) : 1488816 Euro
- Internal Rate of Return (IRR) : 115.82%
- Capital Rate of Return : 2.39 year