



General Authority for Investment



Mining & Metallurgical Opportunities

Governorate: West of South Gulf of Suez

- The Actual capacity for the project will be 250 thousand tons of white sand (200 thousand tons sand for glass + 25 thousand tons sand for filters + 25 thousand tons for foundry)
- Total investment cost: 10 million EGP
- Implementation period: 1 year

Location

El Zafranaa" zone ("El Dakhl" valley - west of Suez gulf)

Existence of large quantities of pure & raw silica (99.4 %)

Economic Indicators

- ◆ Payback period: 12 months
- ◆ Average rate of return : 94.4 %
- ◆ Debt-equity ratio: 50%
- ◆ Breakeven point: 10.7 %

Sponsor

GAFI

Alternative Investment Mechanisms

Joint Venture, Greenfield,

Value Proposition

Egyptian white sand has world renowned value.

- Production of steel billets used in factories for the construction of iron rolling and light industries
- Total investment cost: 2,137 billion EGP
- Implementation period: 3 year
- Total capacity: 1 million tons

Location Site

"Ataka Industrial Zone", Suez Gulf

Location Advantage

- ◆ Close to Ports
- ◆ Availability of Natural Gas, Electricity and Water

Market Size

- ◆ Local production: 3.85 million tons
- ◆ Local demand: 4.740 million tons
- ◆ Exports: 85 thousand tons
- ◆ Imports : 975 thousand tons

Sponsor

GAFI

Alternative Investment Mechanisms

Joint Venture, Greenfield,

Economic Indicators

- ◆ Payback period: 6 years
- ◆ Average rate of return: 20 %
- ◆ Breakeven point: 25.7%
- ◆ Debt-equity ratio: 50 %

Value Proposition

Manufactures of steel billets are encore to achieve a competitive local market.