

【経済トピック第7号】

在アゼルバイジャン日本大使館

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海水淡水化プロジェクトへのプロポーザル募集

アゼルバイジャン政府は、水問題への対応を急務として、海水淡水化事業を対応策の一つとして検討中のところ、今般、環境・天然資源省傘下の当局より、下記プロジェクトへのプロポーザルを募集する旨の告知が当館へ接到了しました。

プロジェクトの詳細情報は下記のとおりです。ご関心を有する企業の皆さまは、文末の連絡先(国家鉱物資源使用庁)まで直接コンタクト願います。

Desalination Plant Project

State Agency for the Use of Mineral Resources

(Under Ministry of Ecology and Natural Resources)

- The agency plans to build the plant next year (2021)
The location of the plant has not been decided yet, but it will probably be near Baku.

Capacity and Location

Options for capacity- 200,000 m³/day or 400,000 m³/day

The agency would like to consider both options to decide which one will meet their requirements in terms of finance and feasibility.

Preferred Technology

RO - Reverse Osmosis

MED - Multi-effect desalination

The agency would like to consider both options to decide which one will meet their requirements financially.

Project Management

Looking for a proposal on the BOT (build–operate–transfer) principle

The company will invest in construction and operation of the plant.

The company will sell the desalinated water to Azerbaijan for 20 or 25 years.

The company will then transfer the plant to Azerbaijan.

Cost Calculation

The company is expected to provide the cost figures for the plant.

The cost figures are expected to be prepared for either capacity (200,000 m³/day or 400,000 m³/day).

The company is expected to provide the cost and duration of pre-construction works.

The company is expected to provide the cost of annual maintenance.

The company is expected to provide the amount of power consumption per 1 m³.

Price and Return

The company is expected to provide the sales price of the clean water for either capacity.

The company is expected to provide the profit while defining the selling price of the clean water for either capacity (in %).

For any inquiries contact the following officer:

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