


PRODUCTION OF FACING TILES, TUFF BLOCKS, VARIOUS DECORATIVE PRODUCTS, TUFF CONCRETE FROM VOLCANIC TUFA



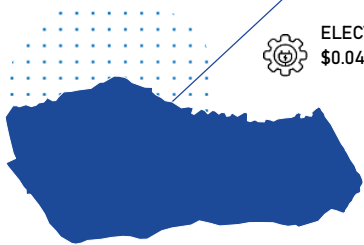
The production of tuff tiles in the Almaty region will provide economic benefits from local raw materials, create jobs, offer an environmentally friendly and energy-efficient material that is resistant to the climatic conditions of Kazakhstan, and will also open up new opportunities for architecture and landscaping due to the strength, lightness and aesthetic appeal of this stone.


 **PROJECT COST:**
1.4 million USD

 **POWER PROJECT:**
96 thousand sq. m per year

 **Payback period:**3.6 years

PROJECT LOCATION
In the Uyghur region, 15 km southwest of the village of Kolzhat in the foothills



 **ELECTRIC SUPPLY:**
\$0.046 kWh

RAW MATERIAL BASE



Natural tuff mined in Uyghur district of Almaty region

COMPETITIVE ADVANTAGES



The only production in KazakhstanRelatively low cost, high profitability
Better physico-mechanical properties compared to Kyrgyz travertine
Proven extraction and production technologies, logistics
Availability of trained personnel
Unlimited raw material reserves and stable demand in the construction industry
Opportunity for development through the production of other types of products: tuff concrete, tuff blocks, decorative elements, etc.
Export opportunities to the PRC (border crossing 30 km from the deposit)

SALES MARKET



Products are sold on the territory of Kazakhstan



In the future in China, border transition 30 km from the field

MEASURES OF STATE SUPPORT

Provision of land plot

Provision of the missing infrastructure to the project site:

External gas supply networks

External fiber-optic communication lines

External power supply networks

