



INVESTMENT PROPOSAL

Project Recommendation

1. Name of the project: NANOPOLIS Innovation Park
2. Listing: Research development and property development project
3. Location:

- a. No.: 46395/1, 46395/2
- b. Locality: Miskolc, Egyetem Street
- c. Area: 37419 m²

4. Utility availability: All utilities are available

5. Description of the project:

The aim of the project: Develop a regional nanotechnology innovation park

Research fields:

- Material science
- Nanomedicine
- Nanoelectronics

The elements of the project:

- Central property development (in total 20.800 m²)
- Research development and final-product projects for the established research institutes and enterprises.

Property development project

The NANOPOLIS Innovation Park property development project intends to establish an integrated system for the following three centers:

- NANOPOLIS Innovation Center, (12.600m²): An incubator house, technology transfer center, laboratories and offices of company nanotechnology research centers and a conference room,
- NANOPOLIS Research Center, (8.000m²): A central nanotechnology research laboratory, laboratories and offices of state owned nanotechnology research institutes,
- NANOPOLIS Education Center, (200m²): An education nanotechnology laboratory.

Realization: Phase 1: 2008
Phase 2: 2010

Utilization: Rental construction

Research development project

The research development project integrates the activities of various enterprises within the scope of the NANOPOLIS Innovation Park. This means all of the joint and independent research projects of the participating governmental research institutes, private enterprises and any newly established spin-off companies are coordinated by NANOPOLIS Innovation Center. Private and defense related research will be treated equally within the governmental research institutes in a basic and applied research form.

Utilization:

The aim of the research is to produce intellectual products which can be sold into the global market. Concerning the utilization of the research results, the technology transfer center of the NANOPOLIS Innovation Center and the established enterprises will participate jointly.

6. Expected result of the project

- Establishment of the innovation park
 - 20.800 m² new building with at least 1 central nanotechnology laboratory
- Nanotechnology research development projects
 - Nanotechnology projects valued minimally at 14.000 mHUF
- Patents and know-how
 - Within 5 years-at least 8 new international patents
- Industrial utilization
 - Within 5 years- establish at least 4 nanotechnology factories in Miskolc

7. Available documents

- a. Building plans and licenses: In progress
- b. Official authorizations: In progress
- c. MVT: In progress

8. Financing parameters:

- | | |
|---|-------------|
| a. Expected total expense of the project: | 32.000 mHUF |
| Property development: | 8.000 mHUF |
| Research development device purchase: | 10.000 mHUF |
| Research development expense: | 14.000 mHUF |
| b. State support rate: | 50% |
| c. Rate of own resources: | 50% |
| d. The state support can be assured within the scope of GOP | |

9. Investment areas

For project realization we are looking for financial investors, partners and committed enterprises in the following fields:

- Property development
- Research development
- Technology transfer
- Factory establishment

10. Contact

The project owner institution: NANOPOLIS Nanotechnology Economic Development Ltd.

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