

Humanitarian project Educational institution  
«Orsha State Mechanical and Economic College»  
«Warm inside, not outside» – increasing energy efficiency, thermal  
modernization of building envelopes (facade) of hostel No. 1 on the  
street. Sovetskaya, 81/5 in Orsha

**1. Project Name:** «Warm inside, not outside» – increasing energy efficiency, thermal modernization of building envelopes (facade) of hostel No. 1 on the street. Sovetskaya, 81/5 in Orsha



**2. Project implementation period:** 6 months

**3. Organization-applicant proposing the project:**

Educational institution «Orsha State Mechanical and Economic College»

**4. Project goals:** «Warm inside, not outside», creating optimal and comfortable living conditions for college students, increasing energy efficiency.

**5. Justification of the project:**

The Efficiency Improvement project is implemented to promote energy efficiency and develop economic thinking among college students.

The project for assessing the results of the participants in the educational process in the work on energy efficiency and the formation of an active life position, which will help the participants, entering adulthood, solve all production issues through the prism of environmental consciousness with care for the future planet.

Involvement of all participants in the educational process of the college in activities to reduce the consumption of thermal energy, which will contribute to

solving the problems of environmental and economic education.

Develop a system of practical measures for the most efficient use of energy resources in college and at home.

**6. Tasks planned for implementation within the framework of the project:**

1. Complete the development of design and estimate documentation, obtaining permits and a positive conclusion of the State Construction Expertise;
2. Involvement of a contractor for construction and installation works;
3. Organization of the work of the commission for the acceptance of the facility into operation upon completion of construction and installation works.
4. holding meetings and seminars with college students on the issue of «Energy Efficiency – Efficient Use of Energy Resources. Using less energy to provide the same level of energy supply to buildings»

**7. College students 1 – 4 courses**

**8. Brief description of activities within the project:**

1. Organizational measures on the issue of energy efficiency:
  - holding seminars on the issue of energy efficiency in an educational institution;
  - conducting open lessons on the topic «energy efficiency at home, in an educational institution».
2. Technical measures for energy efficiency:
  - development of design and estimate documentation, passing the State Construction Expertise;
  - performance of construction and installation works;
  - commissioning of the facility after completion of construction and installation works.

**9. Total Funding (in USD): 84 653**

Source of financing	Funding volume (in USD)
Donor funds	<b>78 607</b> - payment for construction and installation work; - deductions to technical supervision, architectural supervision, construction supervision.
Co-financing	6046 - payment for the development of design and estimate documentation; - payment for obtaining permits and a positive conclusion of the State Construction Expertise.

**10. Project location:** Vitebsk region, 211382 Orsha, st. Soviet, 81/5

**11. The contact person:**

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