



Medical and social rehabilitation center “Path to Life” was established and started to work in 1999 and is located in an adapted building of 1300 square meters. It takes care of 175 residents of Uzhhorod with special needs (mental retardation, cerebral palsy, autism, and others). During the war, a humanitarian hub was created on the basis of the center for the stay of 25 internally displaced persons, including children with disabilities and their guardianships for autumn and winter period.

Currently, due to the significant increase of natural gas cost, there is a risk of center shutdown, due to an extremely outdated and expensive inefficient heating system. The current heating system was installed back in 2000 and is designed for heating office premises, not residential premises. Today, the system is already outdated with a low efficiency and cannot provide the proper temperature regime and comfortable conditions for the stay of children and persons with disabilities. In addition to the impossibility of ensuring the proper temperature regime, a high degree of equipment wear and tear leads to significant heat losses and energy costs.



Modernization of the heating system will cost USD 57,830. Functioning of the proposed heating system will save \$10,893 annually. The project activities involve a complete replacement of the heating system equipment, including installation of 2 modern condensing gas boilers, sensors and regulators, replacement of pipes, pump group, chimney, radiators, etc. Technical and economic indicators: Heating area - 1300 sq.m. The planned efficiency of the boiler is 109% (the operating system is 85%).

The amount of thermal energy spent during the heating season is 195,697.2 kWh/season (current system – 216,114.0 kWh). Gas consumption during the heating season is 22,442.34 cubic meters. m (current system – 31,781.47 cubic meters). Gas costs for the heating season at a tariff of UAH 41/cubic meter - UAH 920,130.00 (the current system is UAH 1,303,040.00). The duration of the project is 2 months.



The sustainability of the project will also be ensured through the further operation of the improved premises of the rehabilitation center in the daily activities of the CO MSRC "Path to Life" in Uzhhorod, which is the final beneficiary of the project. Since 1999, "Path to Life" has been engaged in the comprehensive rehabilitation of children and youth with physical and mental disabilities, social protection of the rights and interests of clients and their families. A total of 175 people are registered at the center, of which 52 are children and 19 are young people - a permanent contingent. Children with muscular skeletal disabilities also undergo course rehabilitation at the center. The center's team of specialists includes teachers, psychologists, speech therapists, physiotherapists, rehabilitators, reflexologists, massage therapists and

nurses. Transportation of children and young people to classes is carried out centrally. Our club (RC Uzhgorod-Skala) will participate by funding 10 percent of the project's total amount. We are asking Rotarians all over the world to help implement the project.

Contact person Roman Mitsoda, +380505291336, email: rmitsoda@gmail.com