

2016 - 2026  
SMART CITY

**GO**  
TIRANA

## Reconstruction and installation of central heating system at “Ismail Qemali” high school

about project

**\$12**



**Budget**

ALL 110,253,797

### PROJECT DESCRIPTION

The building in question has a total area of 5840 m<sup>2</sup>. It was built in 1962 and reconstructed in 2002 when a 4th floor was added. The school has 1740 students, and due to this large number lessons have to take place in a rotating double shift. Due to its age, the school has problems with the central heating, tiles, etc. The technical facility on the ground floor has serious problems with moisture that require immediate attention, a significant number of doors are damaged and need replacing while most toilet facilities and ceilings have serious problems with humidity. The gym is also in need of an intervention and repairs in the floor parquet and windows. The reconstruction will address all of these problems. It envisages the replacement of tiles and doors in classrooms and the parquet of the gym. The technical facilities will be provided with water pumps and better drainage system in order to eliminate damage from humidity. A new heating system and upgraded fire-protection and water pipes are also planned.

### OVERALL OBJECTIVE

The project will improve the standards and conditions in one of Tirana's best high schools, thus reducing overcrowding and double shifts in teaching, as well as provide additional recreational facilities that will transform the school into a proper community center. The installation of the new heating system will also improve energy efficiency thus lowering costs.

### PROJECT IMPLEMENTATION MODALITY

The school is in need of repairs and upgrading of its facilities. The installation of a central heating system and creation of recreational spaces for use as a community center are other interventions that must take place in this school. The full list of interventions is as listed below:

- Reconstruction and repair of the school building;
- The creation of recreational spaces for attendance not only by school children but also by individuals as part of community centers.
- Improvement of the technical teaching facilities;
- Increasing the efficiency of energy use, through the installation of a new heating system.



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SOCIETY**

[www.tiranasmart.city](http://www.tiranasmart.city)