

Bucha School



Mission

In 2023, Cooperation Agreement was signed with Bucha City Council to build a new public school for 880 children and transfer it as donation to Bucha

Delivery Model

- Charity Organisation established in Ukraine for project execution
- 3.8 ha land plot in Bucha donated by Lithuanian donors
- Technical project & construction permit already funded by Lithuanian donors
- Construction works funding needs to be raised from international aid agencies
- Significant part of materials will be donated by Lithuanian and international producers as in-kind donations

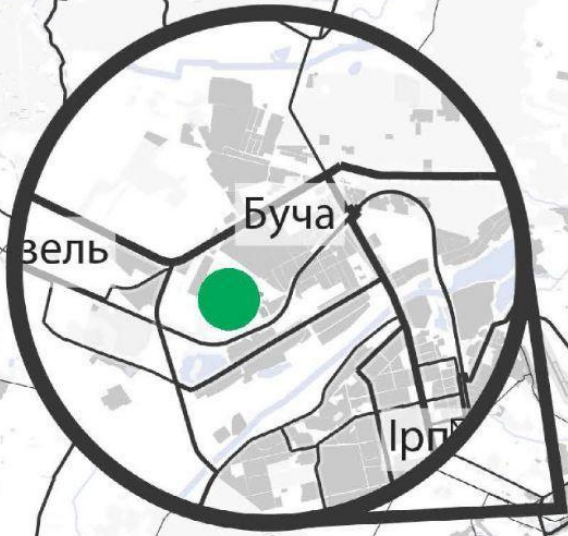
Governance

Supervisory Board:

Algirdas Šemeta
Dmytro Mykhailenko
Volodymyr Vorobei

Management Board:

Aivaras Karalius
Andriy Yakshin



WHERE?

A bright yellow starburst graphic with multiple rays emanating from a central point, positioned behind the word 'WHERE?'.

Київ

Bucha
School



WHY?

The aim of the project is to help Ukraine to rebuild its destroyed education infrastructure and set a replicable standard for faster execution in other municipalities of Ukraine

DAMAGES IN BUCHA REGION

Bucha, a town in the Kyiv region, was one of the first to meet the enemy and start fighting the occupiers. Because of the horrendous cruelty of the Russian army towards Ukrainian civilians, Bucha became one of the bitter symbols of the war.

After the de-occupation, numerous pieces of evidence of civilian killings, torture, and other crimes emerged. The housing stock suffered greatly, as did the social and educational infrastructure of the city — almost every institution was damaged in one way or another during the occupation.



Vorzel preschool institution 12 "Lastivka"



Lubyanka institution of preschool education of combined type No. 9 "Voloshka"



Bucha lyceum No. 3



Lubyanka gymnasium No. 7

DAMAGES IN BUCHA REGION

2514

BUILDINGS DAMAGED

185

BUILDINGS DESTROYED

\$191 mln

TOTAL DAMAGES

\$5.6 mln

TOTAL DAMAGES TO
EDUCATIONAL BUILDINGS

9983

TOTAL NUMBER OF IDPs
SETTLED IN BUCHA
DISTRICT

2241

A QUARTER OF IDP'S ARE
CHILDREN AND THEIR NUMBER
IS GROWING

WHY SHOULD WE START WITH BUCHA?

With Kyiv being the urban center of Ukraine, building new schools is not only a practical necessity to meet the demands of a growing population but also a strategic investment in the region's future prosperity, development, and well-being. The Bucha School project offers an opportunity to pursue numerous significant objectives:

01

Rebuilding Social Fabric

Educational institutions serve as important community hubs where people gather, interact, and learn together. By rebuilding schools and universities, communities can rebuild their social fabric, fostering unity, collaboration, and a sense of belonging among residents.

02

Fostering Economic Recovery

By rebuilding educational institutions and investing in education, the Kyiv region can equip its residents with the knowledge, skills, and qualifications needed to participate in the workforce and contribute to the region's economic recovery and growth.

03

Promoting Stability and Resilience

Access to education is a key factor in promoting stability and resilience in post-conflict regions. By providing opportunities for learning and skill development, educational institutions empower individuals to contribute to the rebuilding of their communities.

04

Investing in the Future Generation

Rebuilding educational institutions ensures that children and young adults have access to quality education, which is essential for their future success and the future prosperity of the region.

05

Meeting Growing IDP Demand

As more people, especially young families, migrate to the Kyiv region, or were settled there as IDP's, there is an increased demand for educational facilities. Building new schools helps meet this growing demand and ensures that all children have access to quality education.

06

Improving Educational Quality

Building new schools allows for the implementation of innovative teaching methods, access to updated resources, and improved learning environments conducive to academic success.

BUCHA SCHOOL BUDGET

Calculated for 15 236 sq.m. area

	EUR incl. VAT
TECHNICAL DESIGN AND DRAWINGS	304,653
GENERAL CONSTRUCTION, of which:	16,381,662
<i>Site Preparation & Earthworks</i>	676,088
<i>Foundation & Structures</i>	3,931,060
<i>Roof, Walls & Floor</i>	2,006,164
<i>Facade</i>	516,787
<i>Windows & Doors</i>	1,346,649
<i>HVAC</i>	870,779
<i>Geothermal & Solar Energy</i>	1,289,269
<i>Fire Protection Systems</i>	801,243
<i>Interior Decoration</i>	365,503
<i>Furniture</i>	782,936
<i>Landscaping & Sports Infrastructure</i>	1,895,853
<i>General Contractor Overhead Costs</i>	1,068,799
TOTAL	17,755,114

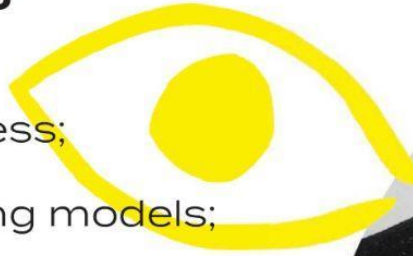


HOW?



GET-TO-KNOW WORKSHOP

- stakeholders role in design process;
- development of schools, financing models;
- good practices of creating modern schools;
- Bucha School workshop;
- results.



GET-TO-KNOW WORKSHOP

key results

what do students, teachers
and parents really need?



safety - transformable shelter,
enclosed school territory



high-quality food and water,
variety of choices



qualified, always improving **staff**,
spaces for teachers



independent energy supply,
automatic systems



multifunctional indoor and out-
door **spaces** for children; recre-
ation areas for teachers



variety of classes and activities
(during and after school)



HANDS ON THE SCHOOL WORKSHOP

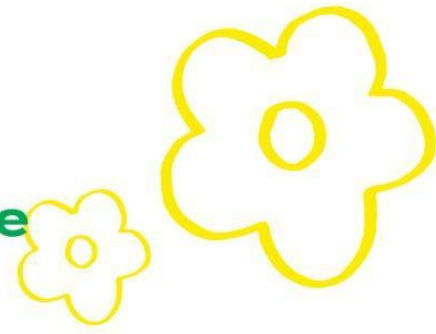
- most important school spaces;
- future school workshop;
- results.



HANDS ON THE SCHOOL WORKSHOP

key results

which school spaces are the most important for kids?



swings

botanical gardens

a slide

massage room

zoo

SPA area
trampolines

disco

movie theater

Tik Tok
filming room



PROCESS

**Analysis of results,
improvement of plans**

**Presentation and
feedback from the
community**

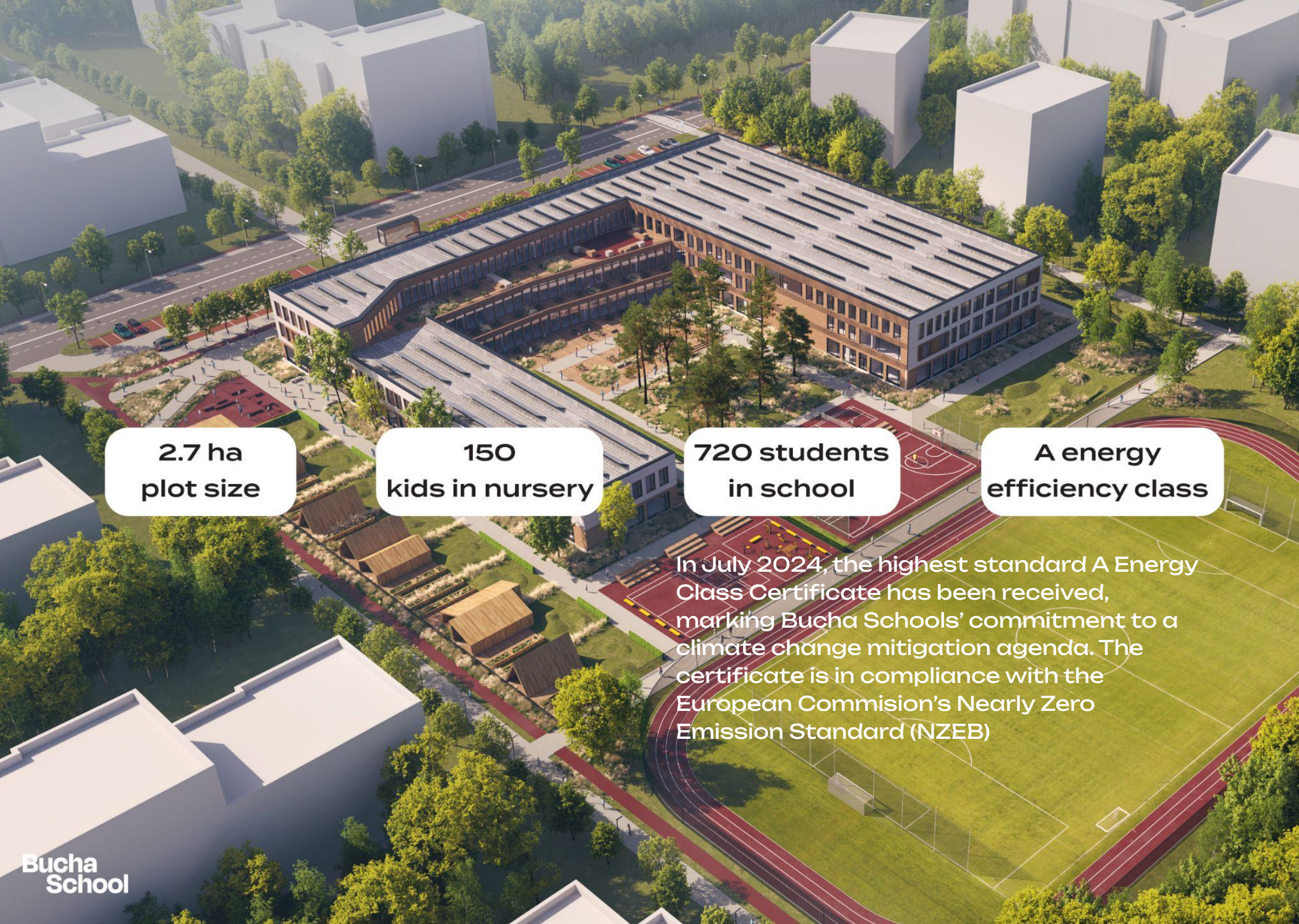
**Consultation and
feedback from
administration,
operators**

Updating the project



WHAT?

Bucha School aims to inspire the new education infrastructure era in Ukraine – providing modern spaces and innovative technologies for education, inclusivity, resilience, sustainability & energy efficiency.



**2.7 ha
plot size**

**150
kids in nursery**

**720 students
in school**

**A energy
efficiency class**

In July 2024, the highest standard A Energy Class Certificate has been received, marking Bucha Schools' commitment to a climate change mitigation agenda. The certificate is in compliance with the European Commission's Nearly Zero Emission Standard (NZEB)

SUSTAINABILITY



- Mechanical ventilation
- Sun protection / shading
- Active cooling systems
- Geothermal energy
- Air temperature regulation
- Bicycles
- Electric cars
- Pedestrians



- Suitable microclimate
- Solar power
- High requirements for outside partitions



- Water heating with solar energy in summer
- Comfortable acoustics
- Balanced artificial and natural lighting
- Heating
- Active lightning protection



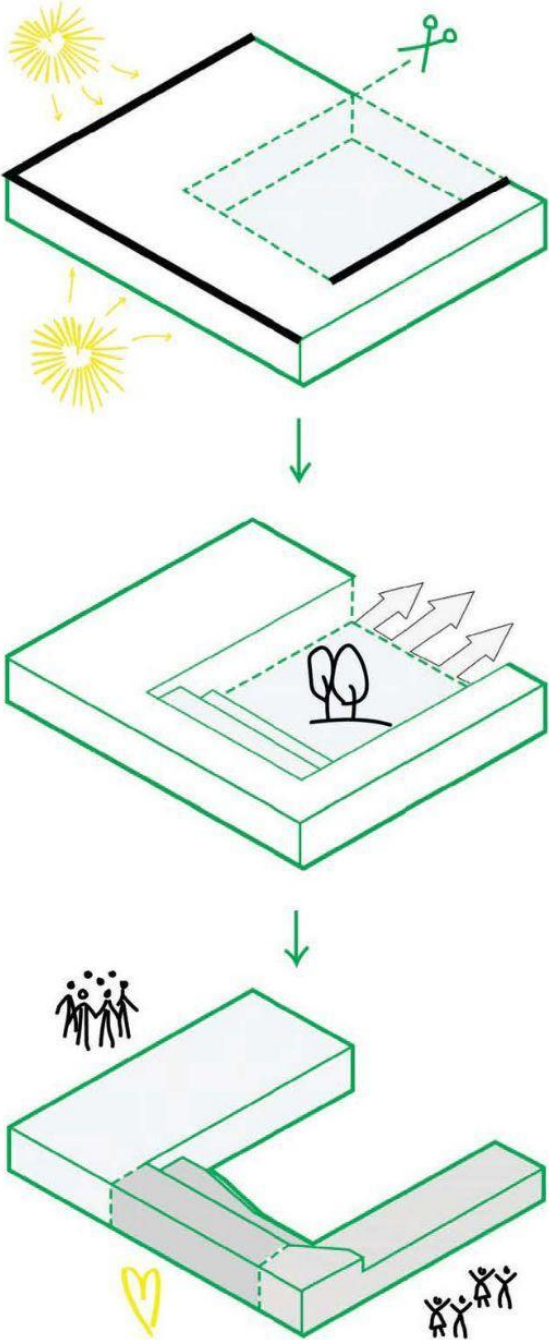
- Sun and wind protection
- Community spaces
- Green areas (cooling and shadow)
- Gardening
- Green fences
- Modular, sustainable outdoor furniture

SITE PLAN

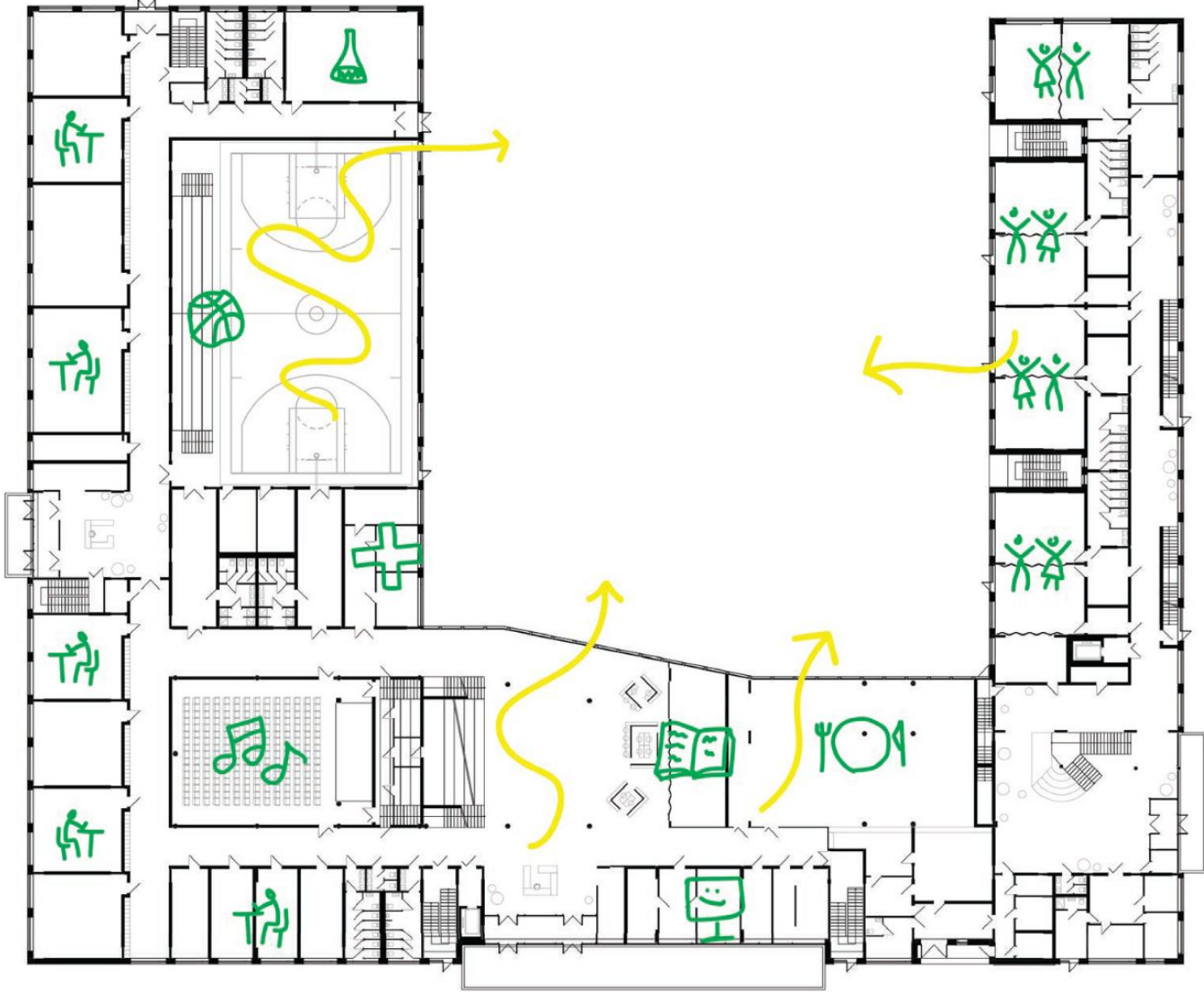


Plot size	25 766,6 m ²
Building area	14 602 m ²
Parking spots	62

SCHOOL CONCEPT



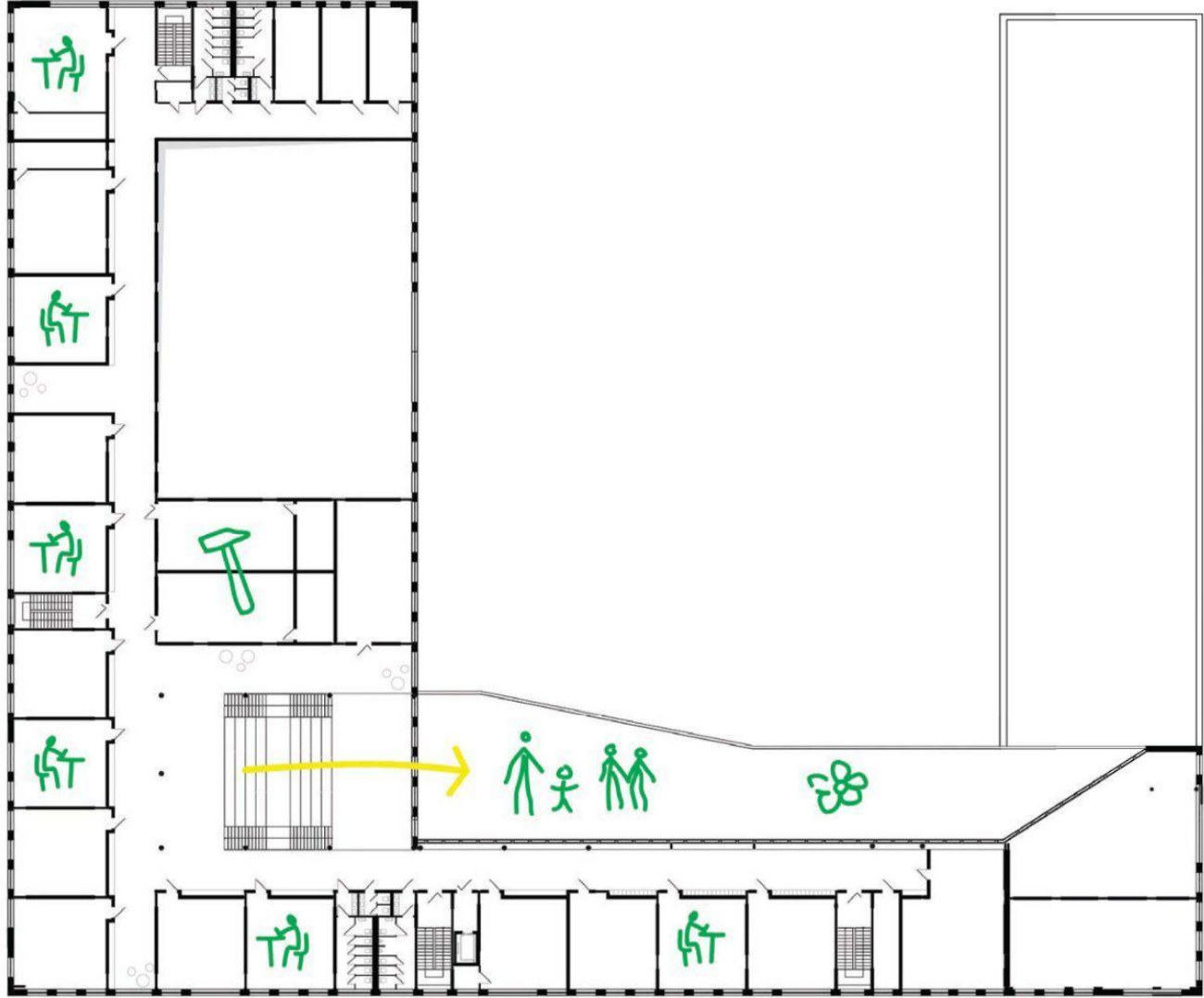
PLANS. 1ST FLOOR



PLANS. 2ND FLOOR

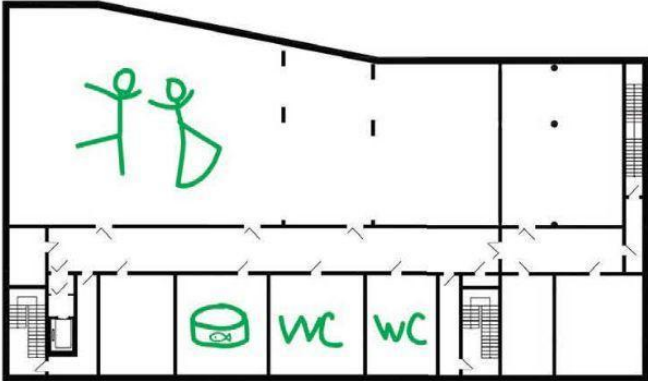


PLANS. 3RD FLOOR

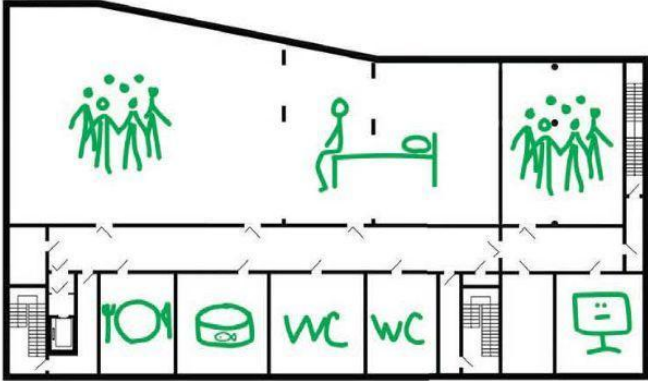


PLANS. UNDERGROUND FLOOR

EVERYDAY



EMERGENCY



MULTIFUNCTIONAL SPACE

EMERGENCY USE



EVERYDAY USE



Bucha
School



**Bucha
School**



WHAT'S NEXT?



PROJECT TIMELINE

2022 August

Signing of memorandum

2023 January

Charity fund establishment

2023 March

Final design proposals

2023 August

Technical design

2025 IIIQ

Start of Construction Phase I

2028 September

Bucha School opening

Workshop with Bucha stakeholders

2022 December

Workshop with Gravitas school

2023 February

Agreement with Bucha municipality

2023 April

Building permit

2025 02

Start of Construction Phase II

2026 IIQ

we're here

Latest Developments

1. Technical design documentation is completed and expertised
2. Project can be completed in two commissioning stages for faster access:
 - I stage - Shelter and Kindergarten
 - II stage - Primary & Secondary School
3. Construction permit received
4. Geological and de-mining survey was completed for a 2.5 ha land plot on which the school will be constructed
5. The highest A energy class [certificate](#) received
6. The school project was placed on [DREAM platform](#)
7. The Support Fund for Bucha School has completed the audit for FY2024.
8. The Fund was vetted by GlobalGiving and started fundraising campaign on the [platform](#).
9. Signed in-kind donation agreement for €100 thousand with Jūrēs medis for GLT beams supply
10. Signed in-kind donation agreement for €20 thousand with JUNG Vilnius for electrical equipment supply





Bucha School - a second home for Ukrainian kids. A fun and happy place. We will build the future together.

Join us – together
we can positively
impact the future of
Ukrainian children

Contact Information

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Charity Organisation Support Fund for Bucha School



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