











# Report summarizing the finished small- scale BGI – photographic documentary













#### Construction of innovative small-scale green-blue infrastructure for storm water management in the inner city

**8 Climaboxes** – biological above-ground reservoirs for collecting rainwater from roofs:

Public Kindergarten no. 4 - concrete ClimaBox,

High School No. XI - Wooden-metal ClimaBox (2 units),

Nad Potokiem Nursing Home - Wooden-metal ClimaBox (2 units),

Combat and Labour Veteran Welfare Home - brick ClimaBox (2 pieces),

MCC AMFITEATR - composite ClimaBox)

Climaboxes are a kind of rain garden that can be made from a variety of materials. It is an ideal solution where there are no conditions for the construction of a Climapond. They can be placed directly against a building wall. The tanks, like the other small BGIs, have a water retention function, provide the ability to irrigate plants in times of drought and provide a resting place for facility users, both children and adults. Excess rainwater is discharged through a system of dry troughs into absorption basins planted with moisture-loving vegetation.













## Photo documentation of concrete ClimaBox built on the premises of Julian Tuwim Public Kindergarten No. 4 in Radom















#### **Before**



Photo 1 State of the site before execution of the works - Climabox



Photo 2 State of the site before execution of the works - Climabox

















Photo 3 State of the site before execution of the works - Climabox



Photo 4 State of the site before execution of the works - Climabox















## After



Photo 5 State of the site after the works - Climabox + bench

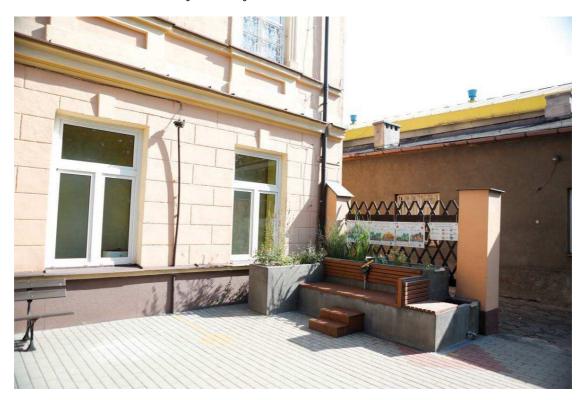


Photo 6 State of the site after the works - Climabox + bench

















Photo 7 State of the site after the works - Climabox + bench



Photo 8 State of the site after the works - Climabox + bench

















Photo 9 State of the site after the works - Climabox + bench + information boards

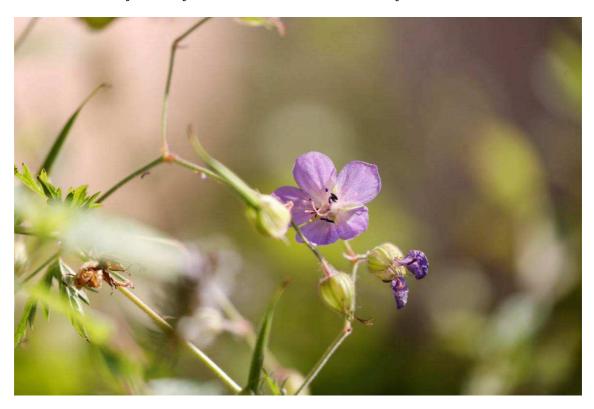


Photo 10 State of the site after the works - biodiversity effect

















Photo 11 State of the site after the works - biodiversity effect



Photo 12 State of the site after the works - biodiversity effect

















Photo 13 State of the site after the works - biodiversity effect



Photo 14 State of the site after the works - biodiversity effect

















Photo 15 State of the site after the works - biodiversity effect

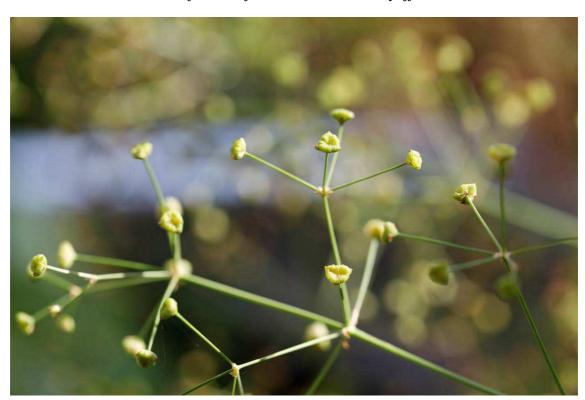


Photo 16 State of the site after the works - biodiversity effect













## Photo documentation of brick Climabox built on the premises of Social Welfare Home of a Veteran of Struggle and Work at Wyścigowa Street in Radom















## Before



Photo 1 State of the site before the works - Climabox



Photo 2 State of the site before the works - Climabox

















Photo 3 State of the site before the works - Climabox



Photo 4 State of the site before the works - Climabox

#### After

















Photo 5 State of the site after the works – Climabox + swale



Photo 6 State of the site after the works - Climabox

















Photo 7 State of the site after the works - Climabox



Photo 8 State of the site after the works – Climabox + swale

















Photo 1 State of the site after the works - Climabox



Photo 10 State of the site after the works - Climabox - floating islands

















Photo 11 State of the site after the works - Climabox - floating islands



Photo 12 State of the site after the works - Climabox + swale

















Photo 13 State of the site after the works - Climabox + basin - general view

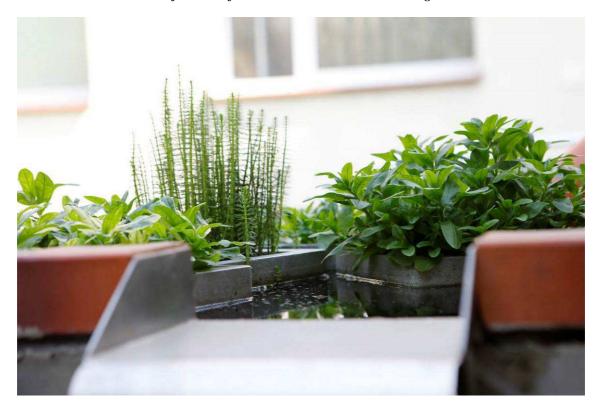


Photo 14 State of the site after the works - biodiversity effect

















Photo 15 State of the site after the works - biodiversity effect



Photo 16 State of the site after the works - biodiversity effect

















Photo 17 State of the site after the works - biodiversity effect



Photo 18 State of the site after the works - biodiversity effect

















Photo 19 State of the site after the works - biodiversity effect



Photo 20 State of the site after the works - biodiversity effect

















Photo 21 State of the site after the works - biodiversity effect

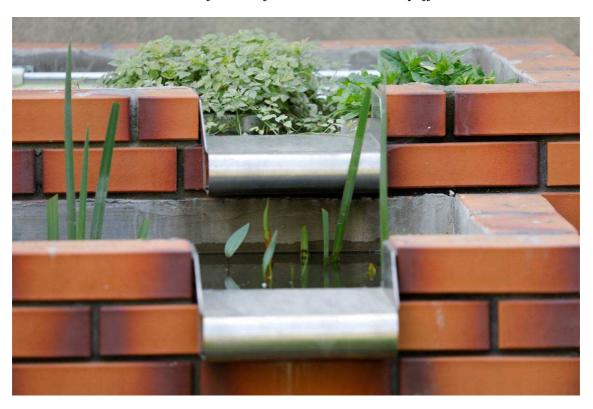


Photo 22 State of the site after the works - biodiversity effect

















Photo 23 State of the site after the works - biodiversity effect

# Photo documentation of wooden and steel Climaboxes and rain















## gardens built on the premises of Social Welfare Home at Struga **Street in Radom**

#### **Before**



Photo 1, 2 State of the site before the works - Climabox

**After** 

















Photo 3 State of the site after the works - Climabox + swale



Photo 4 State of the site after the works - Climabox + swale

















Photo 5 State of the site after the works - Climabox + insect house



Photo 6 State of the site after the works - Climabox

















Photo 7 State of the site after the works - Climabox + swale



Photo 8 State of the site after the works - Climabox + swale

















Photo 9 State of the site after the works - Climabox + swale + insect house

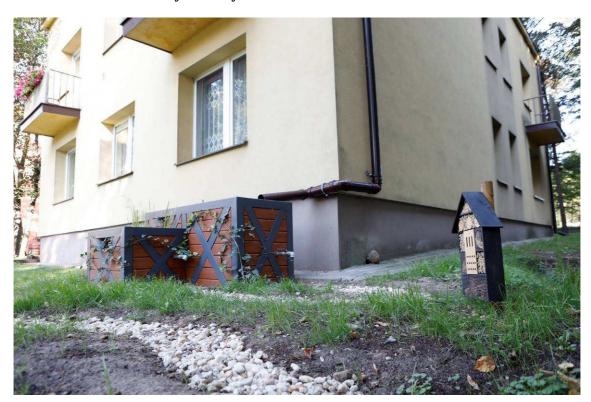


Photo 10 State of the site after the works - Climabox + swale + insect house

















Photo 11 State of the site after the works - biodiversity effect



Photo 12 State of the site after the works - biodiversity effect

















Photo 13 State of the site after the works - Climabox + swale + insect house



Photo 14 State of the site after the works - Climabox

















Photo 15 State of the site after the works - biodiversity effect

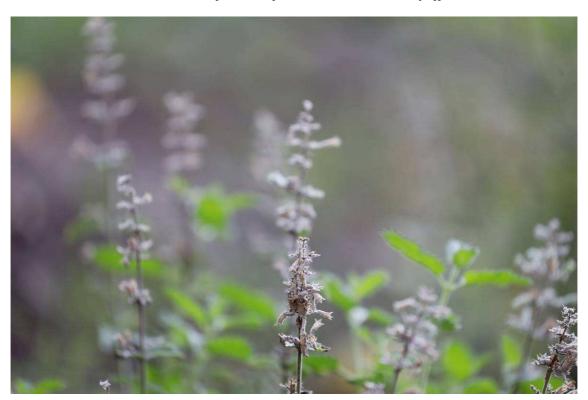


Photo 16 State of the site after the works - biodiversity effect

















Photo 17 State of the site after the works - biodiversity effect



Photo 18 State of the site after the works - biodiversity effect















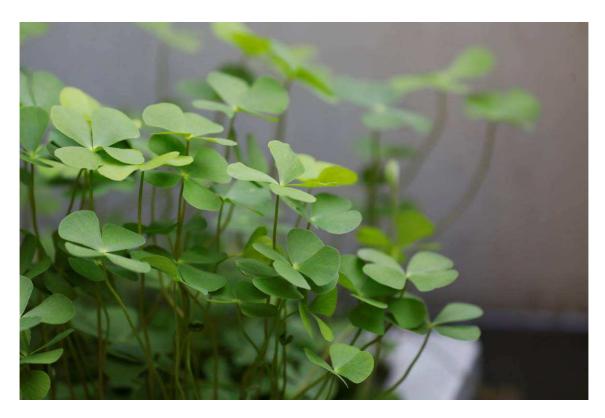


Photo 19 State of the site after the works - biodiversity effect



Photo 20 State of the site after the works - biodiversity effect

















Photo 21 State of the site after the works - biodiversity effect



Photo 22 State of the site after the works – biodiversity effect

















Photo 23 State of the site after the works - Climabox and swale



Photo 24 State of the site after the works - Climabox and swale

















Photo 25 State of the site after the works - Climabox and swale



Photo 26 State of the site after the works - biodiversity effect

















Photo 27 State of the site after the works - Climabox and swale



Photo 28 State of the site after the works - Climabox and swale

















Photo 29 State of the site after the works - Climabox and swale



Photo 30 State of the site after the works - Climabox and swale

















Photo 31 State of the site after the works - Climabox and swale



Photo 32 State of the site after the works - Climabox and swale + insect house















# Photo documentation of wooden and steel Climaboxes on the premises of Stanisław Staszic High School No. 11 in Radom

### **After**



Photo 1 State of the site after the works - Climabox + swale



Photo 2 State of the site after the works - Climabox + swale

















Photo 3 State of the site after the works - Climabox + swale



Photo 4 State of the site after the works - Climabox + swale

















Photo 5 State of the site after the works - Climabox + swale + insect house



Photo 6 State of the site after the works - Climabox + swale

















Photo 7 State of the site after the works - Climabox + swale



Photo 8 State of the site after the works - Climabox + swale

















Photo 9 State of the site after the works - Climabox + swale



Photo 10 State of the site after the works - Climabox + swale

















Photo 11 State of the site after the works - Climabox - biodiversity effect

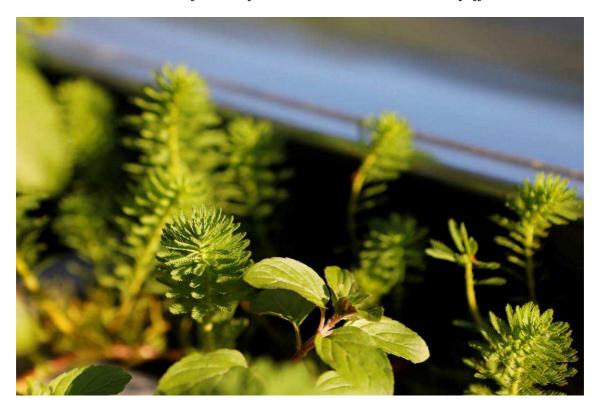


Photo 12 State of the site after the works - Climabox - biodiversity effect

















Photo 13 State of the site after the works - Climabox - biodiversity effect



Photo 14 State of the site after the works - Climabox - biodiversity effect

















Photo 15 State of the site after the works - Climabox - biodiversity effect















# Photo documentation of plastic ClimaBox built on the premises of **Municipal Cultural Centre (Amphitheater) in Radom**

### Before



Photo 1 State of the site before execution of the works



Photo 2 State of the site before execution of the works

















Photo State of the site before execution of the works

## **During construction works**



Photo 4 State of the ground during the execution of works - Concrete foundation

















Photo 5 State of the site during the execution of works - Climabox preparation



Photo 6 State of the site during the execution of works - Climabox preparation

















Photo 7 State of the site during the execution of works - Preparation of the Climabox; in the foreground the amphibian ladder

### **After**



Photo 8 State of the site after the works - general view

















Photo 9 State of the site after the works - general view



Photo 10 State of the site after the works - aquatic planting



Photo 11 State of the site after the works - drain connection

















Photo 12 State of the site after the works – general view