Sustainable Landscapes Promote Biodiversity & Well-being



PLANZERO

Transform outdoor areas into sustainable Green Space

Investment & Management of Green Space

Mitie will help create a visible statement of environmental intent by re-investing cost savings from carbon reduction. We design and install landscape schemes which provide numerous environmental benefits.



Carbon storage

Cities and urban areas are places of high carbon emission. Introducing sustainable green space initiatives will help offset emissions. Trees store CO2 as they grow and when planted near buildings help to reduce the demand for heating and air conditioning.



Environmental resilience

Creating sustainable green space will help build environmental resilience against human impacts, like climate change, deforestation and pollution.



Boosts biodiversity

Biodiversity will flourish in a correctly managed green space. A diverse ecosystem benefits us all, increasing species populations and helping to regulate our climate. Green infrastructure is particularly important in an urban setting.

Employee well-being

An expanding body of research suggests green space has an important impact on well-being in the following ways:



Physical

Green spaces are places that people use to be physically active. Pleasant, accessible outdoor areas are important to an area's green infrastructure and encourage people to walk, exercise, take breaks or undertake meetings outside.



Mental

Green space has been shown to have restorative effects, reducing stress and mental fatigue and contributing to people's enjoyment and enhancement of well-being. Researchers suggest that green space may hold vast potential in helping people during difficult times.



Social

Creating green space contributes to meeting social goals such as community cohesion and increasing social capital and social inclusion.

Green spaces are used to hold a range of social events that can bring people together.

How can you achieve this?



Rewilding

Rewilding is a simple effective way to help support local biodiversity and encourage pollinators in the area. We will identify a suitable area to be cut longer than the rest (or even left uncut completely) and let nature take its course.

There are many benefits to implementing this simple idea. It encourages local wildflowers grasses pollinators, insects and birds. It also often results in fuel and service cost reduction due to less time cutting the grass.



Composting

Composting is an inexpensive, natural process that transforms the green waste produced on site into a valuable and nutrient rich food that can be reused in planting beds.

Green waste sent to landfill, produces methane, a harmful greenhouse gas, which damages the Earth's atmosphere. When the same waste is composted above ground, oxygen helps the waste to decompose aerobically which reduces methane production and is good news for the planet!



Tiny Forests

An idea thats a little more out of the box is planting a Tiny Forest. Tiny Forests are densely packed native forests, that fit into the size of a tennis court.

That means they bring all the benefits of a forest – climate cooling, lower flood risks, biodiversity, improved air quality, and physical and mental wellbeing – right into the heart of our cities and urban spaces.



Installing Bird Boxes & Bug Hotels

Local wildlife is always in need of a safe place, especially in areas with high footfall or heavy traffic. Bird boxes, bug hotels & hedgehog houses act as a refuge for local wildlife.

A bird box or bug hotel helps supplement the increasing loss of natural habitat, encourages beneficial insects to help control pests and stimulates biodiversity and ecological balance.



Wild Flower Planting

Wild-flowers will not only attract insects and wildlife to the area, but also enhance the appearance with a splash of colour when they flower.

Wildflowers provides lots of things wildlife need: food in the form of leaves, nectar and pollen, also shelter and places to breed. The insects themselves are eaten by birds, bats, amphibians, reptiles and small mammals.

PLAN ZERO

Plan Zero solutions Eliminate Carbon, Eradicate Waste and

Enhance Inefficient Buildings.

Our Plan Zero City Landscapes Service is the most sustainable service delivery in the industry.

With zero waste to landfill, zero single-use plastic, electric vehicles, electric tools and chemical free it will help our customers be more sustainable.