

CHICAGO GATEWAY GREEN

Celebrating over twenty years as a nonprofit organization dedicated to beautifying Chicago

www.gatewaygreen.org
(312) 540-9930

Chicago Gateway Green is a 501 (c)3 nonprofit and sponsorship is tax deductible



Why Urban Beautification?

Urban landscaping is an important asset to the community. Trees and shrubs provide innumerable environmental benefits, such as improving our air, protecting our water, and saving energy as well as improving social morale.

Chicago Gateway Green currently develops and maintains over 325 acres of roadside green space—*more than thirteen times the size of Millennium Park!*

With over 1,000,000 drivers traveling Chicago's seven expressways daily, millions of visitors reap the benefits of these beautiful corridors leading into and out of the city each year. This abundance of traffic also produces excessive carbon dioxide, further necessitating a dedicated planting effort to help ameliorate emissions.

Innovation of Design

In 2005 Chicago Gateway Green re-set the standard for comprehensive urban landscape design, effectively connecting O'Hare Airport to the Loop Corridor in a contiguous, lush and colorful front lawn. Our new design concept layers trees, shrubs and plant materials in long sweeping lines of native and rough, seeded prairie grasses that require less mowing, and are more sustainable, thus requiring less water and other resources.

Environmental Impact:

Trees and shrubs are on the job 24 hours a day reducing noise pollution, cooling the air, conserving water, absorbing pollutants and converting them into clean oxygen. With over 3,000 trees already planted, we have provided shade cover equal to a dozen football fields laid end-to-end.

Additionally, studies show that urban trees actually work harder than do rural trees in non-forested areas, as do trees in areas of high pollution, such as those planted along highways.

Some tangible benefits:

- Trees planted by Chicago Gateway Green absorb 19.5 tons of CO₂ per year
 - » ***A compensation for fuel use by a car driving 35,500 miles***
- Trees planted by Chicago Gateway Green produce 18,000 lbs of oxygen per year
 - » ***This is enough oxygen in a year to sustain 45 people for a year***
- Our landscape design reduces mowing on the expressways by 50%
 - » ***Running a lawnmower for 1 hr. produces as much smog as 30 cars driving from O'Hare to downtown.***
 - » ***In a single mowing season we're effectively removing nearly 80,000 cars from the roads!***