

# City Forest Credits Carbon Planting Project Application

# 1. Project Name

Village of Mount Prospect Planting Project 2022

#### 2. Project Type

Tree Planting

#### 3. Project Location

Project must be in or adjacent to one of the following. Describe which one of the criteria the project meets and provide name of city, town, or jurisdiction where project is located.

An incorporated or unincorporated city or town

This project is located within an incorporated village, the Village of Mount Prospect, IL

## 4. Project Operator

Provide name of organization/entity, and contact information

Organization/Entity: Village of Mount Prospect Public Works

Address: 1700 W Central Road, Mount Prospect, IL 60056

City: Village of Mount Prospect

State: Illinois
Zip: 6 0 0 5 6
Contact(s): Dave Hull

Phone: Office # 847-870-5640, Cell # 847-980-1496

Email: dhull@mountprospect.org

#### 5. Project Description

Provide short narrative of the overall project goals, location where trees will be planted, land ownership or eligibility to receive credits, approximate number of trees or acres, main tree species, and project timeframe

The Village's main project goal is to participate in the carbon credit program with our current street tree replacement and reforestation planting operations. We hope to contribute to regional goals including environmental sustainability, help mitigate climate change, and to make a positive impact on our community.

The trees are all planted on the Village owned right-of-ways, throughout the entire Village. The right-of-way belongs to the Village of Mount Prospect, and the Village is eligible to receive credits. There will be approximately 1,800 trees in the project, consisting of approximately twenty different tree species. The

trees have all been planted as part of our tree replacement program or through our reforestation efforts. The trees within the project were planted between June 2019 and June 2022.

#### 6. Project Impacts

Provide short narrative of the impacts this project will achieve. Examples include how the project addresses increased access to green spaces for under-resourced communities, flood control, human health benefits, recreation or bird and wildlife habitat.

This project will have a positive impact in our community, and increase awareness for the positive outcomes from tree planting when it comes to environmental sustainability. This project will also help achieve and enhance our current goals and contribute to a healthy urban forest. Some of these planting goals are: planting for beautification, improving residents' health, reducing storm water runoff, improving our tree canopy, and contributing to our community.

# 7. Planting Design and Quantification Method

Provide short narrative about planting design and which quantification method you will use.

Single Tree Quantification Method: trees planted in a dispersed or scattered design that
are planted at least 10 feet apart (i.e. street trees). This method requires tracking of
individual trees and tree survival for sampling and quantification.

We will be utilizing the single tree quantification method. Our trees are planted as street trees, generally as replacements (replacing trees that were removed for safety or health reasons) and reforestation (adding new trees). All plantings meet the requirements set forth in our Arboricultural Standards, which include minimum distances between trees, from utility services, signs/poles, and concrete.

Additionally our trees are inventoried and have unique serial numbers. Work orders, such as planting, maintenance, etc., are recorded on the trees unique serial number.

#### 8. Additional Information

Provide additional information about your project. Examples include collaboration with other partners or how this project fits into a larger effort.

This project will be run through Public Works Forestry/Grounds Division and overseen by the Forestry/Grounds Superintendent. This project will fit well into our current planting projects with goals of increasing the number of street trees, monitoring trees through the establishment period, providing required maintenance (watering and mulching), and increasing our overall canopy.

Additionally, Village administers and staff will be behind this project because it enhances our green initiatives and our environmental sustainability.

This project is part of the Chicago Region Carbon Credit Program and complements other tree planting and preservation projects in the seven-metro counties included in the Chicago Region Trees Initiative.

Planting Project 2022.	
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Signature	
JASOn Leib	
Printed Name	
847 - 870 - 5640 Phone	
Email leiba mount prospect. cry	

Signed on July 11 in 2022, by Jason Leib, Deputy Director of Public Works, for Village of Mount Prospect

# VILLAGE OF MOUNT PROSPECT



