

February 7, 2017

David Niemeyer
Village Manager
Village of Tinley Park
7850 W. 183rd St.
Tinley Park, IL 60477

Re: Great Lakes Restoration Initiative Funding Proposal

Dear David,

The Morton Arboretum is pleased to announce that the Village of Tinley Park has been approved in the amount of \$7,777 for the 2017 - 2018 round of Great Lakes Restoration Funding.

As you may recall, you participated as a partner in the proposal submitted by The Morton Arboretum in 2016 for the 2017-2018 round of funding. I have attached a copy of the proposal submitted by The Morton Arboretum, all attachments that accompanied that proposal, two copies of the funding Agreement and the Maintenance Agreement.

Please carefully review the proposal, agreement and required attachments. Sign both copies of the Agreement and return both copies to me for signature. I will review the attachments and, if completed appropriately, sign and return one copy of the Agreement to you. Please do not start any work until you have a signed Agreement from The Arboretum.

The following attachments are required to be completed and returned with both copies of the Agreement:

1. Work Plan Chart
2. Maintenance Agreement

Once The Arboretum has signed and returned a completed Agreement to you, you may proceed to complete the work identified in our joint proposal and as outlined in the executed Agreement.

Please note that any ash tree removal started after **October 1, 2016** may be counted as match – even though some of this work occurred prior to the date of the executed Agreement. Any other work started before the receipt of your fully executed Agreement will be ineligible for reimbursement.

The grant project must be completed and reimbursement request received by The Arboretum by June 1, 2018.

By signing the attached Agreement, your organization states that you agree to all terms and conditions including those outlined in the approved attachments and that you will notify The Morton Arboretum, if there is any change in your organization which would affect the completion of this grant. Notification must be received by The Morton Arboretum in writing, within two weeks of when any deficiency becomes apparent.

You are required to provide progress reports on the expenditures and activities related to your grant at the designated times outline in the Agreement.

All finance documents and documentation of completed match must be submitted at time of request for reimbursement – including copies of canceled checks. A reimbursement package will be sent to you upon notification that you have completed all work related to this Agreement.

This signed agreement gives The Morton Arboretum your permission to use photographs, logos, published/printed information, and any other materials you supply, without further notice, in press released and/or publications.

Congratulations on this funding for urban and community forestry. We look forward to working with you during the coming year.

Sincerely,

A handwritten signature in black ink, appearing to read 'Lydia Scott', is written over a horizontal line.

Lydia Scott
lscott@mortonarb.org

Enclosures

Grant Application Package

Opportunity Title:	U.S. Forest Service 2016 Great Lakes Restoration Initia
Offering Agency:	Forest Service
CFDA Number:	10.664
CFDA Description:	Cooperative Forestry Assistance
Opportunity Number:	USDA-FS-2016-GLRI
Competition ID:	
Opportunity Open Date:	04/22/2016
Opportunity Close Date:	06/21/2016
Agency Contact:	Phillip Rodbell Program Leader E-mail: GLRI@fs.fed.us Phone: 610-557-4133

This opportunity is only open to organizations, applicants who are submitting grant applications on behalf of a company, state, local or tribal government, academia, or other type of organization.

Application Filing Name: The Morton Arboretum

Select Forms to Complete

Mandatory

[Application for Federal Assistance \(SF-424\)](#)

[Budget Information for Non-Construction Programs \(SF-424A\)](#)

[Assurances for Non-Construction Programs \(SF-424B\)](#)

[Disclosure of Lobbying Activities](#)

[USDA AD-3030](#)

[Attachments](#)

Optional

Instructions

[Show Instructions >>](#)

This electronic grants application is intended to be used to apply for the specific Federal funding opportunity referenced here.

If the Federal funding opportunity listed is not the opportunity for which you want to apply, close this application package by clicking on the "Cancel" button at the top of this screen. You will then need to locate the correct Federal funding opportunity, download its application and then apply.

Application for Federal Assistance SF-424

*** 1. Type of Submission:**

- ☐ Preapplication
☒ Application
☐ Changed/Corrected Application

*** 2. Type of Application:**

- ☒ New
☐ Continuation
☐ Revision

*** If Revision, select appropriate letter(s):**

*** Other (Specify):**

*** 3. Date Received:**

Completed by Grants.gov upon submission.

4. Applicant Identifier:

5a. Federal Entity Identifier:

5b. Federal Award Identifier:

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

*** a. Legal Name:**

The Morton Arboretum

*** b. Employer/Taxpayer Identification Number (EIN/TIN):**

36-1505677

*** c. Organizational DUNS:**

0684781970000

d. Address:

*** Street1:**

4100 IL Route 53

Street2:

*** City:**

Lisle

County/Parish:

*** State:**

IL: Illinois

Province:

*** Country:**

USA: UNITED STATES

*** Zip / Postal Code:**

60532-4234

e. Organizational Unit:

Department Name:

Science and Conservation

Division Name:

Chicago Region Trees Initiati

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

*** First Name:**

Lydia

Middle Name:

*** Last Name:**

Scott

Suffix:

Title:

Director

Organizational Affiliation:

The Morton Arboretum

*** Telephone Number:**

630-719-2425

Fax Number:

*** Email:**

lscott@mortonarb.org

Application for Federal Assistance SF-424

*** 9. Type of Applicant 1: Select Applicant Type:**

M: Nonprofit with 501C3 IRS Status (Other than Institution of Higher Education)

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

Forest Service

11. Catalog of Federal Domestic Assistance Number:

10.664

CFDA Title:

Cooperative Forestry Assistance

*** 12. Funding Opportunity Number:**

USDA-FS-2016-GLRI

* Title:

U.S. Forest Service 2016 Great Lakes Restoration Initiative

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment

Delete Attachment

View Attachment

*** 15. Descriptive Title of Applicant's Project:**

Restoring Urban Forest Services After Emerald Ash Borer - 13 Communities

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424**16. Congressional Districts Of:**

* a. Applicant

11

* b. Program/Project

10,9,2

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

17. Proposed Project:

* a. Start Date:

10/01/2016

* b. End Date:

08/31/2018

18. Estimated Funding (\$):

* a. Federal	100,000.00
* b. Applicant	6,676.00
* c. State	0.00
* d. Local	0.00
* e. Other	93,324.00
* f. Program Income	0.00
* g. TOTAL	200,000.00

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**☐ a. This application was made available to the State under the Executive Order 12372 Process for review on☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.☒ c. Program is not covered by E.O. 12372.*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**☐ Yes☒ No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)

☒ ** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix:

* First Name:

Michelle

Middle Name:

* Last Name:

Kinney

Suffix:

* Title:

Director Corporate and Foundation Relations

* Telephone Number:

630-719-5709

Fax Number:

* Email:

mkinney@mortonarb.org

* Signature of Authorized Representative:

Completed by Grants.gov upon submission.

* Date Signed:

Completed by Grants.gov upon submission.

BUDGET INFORMATION - Non-Construction Programs

OMB Number: 4040-0006
Expiration Date: 01/31/2019

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. Administration	10.664	\$ 1,676.00	\$ 6,676.00	\$	\$	\$ 8,352.00
2. Outreach materials		5,000.00				5,000.00
3. Trees and Removals		93,324.00	93,324.00			186,648.00
4.						
5. Totals		\$ 100,000.00	\$ 100,000.00	\$	\$	\$ 200,000.00

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1) Administration	(2) Outreach materials	(3) Trees and Removals	(4)	
a. Personnel	\$ 8,352.00	\$	\$	\$	8,352.00
b. Fringe Benefits					
c. Travel					
d. Equipment					
e. Supplies		3,000.00			3,000.00
f. Contractual		2,000.00	186,648.00		188,648.00
g. Construction					
h. Other					
i. Total Direct Charges (sum of 6a-6h)	8,352.00	5,000.00	186,648.00		200,000.00
j. Indirect Charges					
k. TOTALS (sum of 6i and 6j)	\$ 8,352.00	\$ 5,000.00	\$ 186,648.00	\$	200,000.00
7. Program Income	\$	\$	\$	\$	

Authorized for Local Reproduction

SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. Administration	\$ 6,676.00	\$	\$	\$	6,676.00
9. Outreach materials					
10. Trees and Removals			93,324.00		93,324.00
11.					
12. TOTAL (sum of lines 8-11)	\$ 6,676.00	\$	\$ 93,324.00	\$	100,000.00

SECTION D - FORECASTED CASH NEEDS				
Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$	\$	\$	\$
14. Non-Federal	\$			
15. TOTAL (sum of lines 13 and 14)	\$	\$	\$	\$

SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT				
(a) Grant Program	FUTURE FUNDING PERIODS (YEARS)			
	(b) First	(c) Second	(d) Third	(e) Fourth
16. Administration	\$	\$ 1,676.00	\$	\$
17. Outreach materials	5,000.00			
18. Trees and Removals		93,324.00		
19.				
20. TOTAL (sum of lines 16 - 19)	\$ 5,000.00	\$ 95,000.00	\$	\$

SECTION F - OTHER BUDGET INFORMATION	
21. Direct Charges:	
22. Indirect Charges:	
23. Remarks:	

U.S. Forest Service
FY2016 Great Lakes Restoration Initiative
Project Narrative Supplement Form

Proposal Number:

Project Information

Short Title: Restoring Urban Forest Services After Emerald Ash Borer - 13 Communities

Program Area (select one): ☒ Mitigate EAB ☐ Reduce Runoff ☐ Enhance Wetland Filtration

Project Duration: 2 years

Requested Start Date: October 1, 2016

Requested End Date: August 31, 2018

Project Overview

1,250 characters (including spaces) – Provide a summary of the project that includes the scope, location, expected accomplishments, and water quality benefits.

The Morton Arboretum will partner with the communities of Chicago Heights, Des Plaines Park District, Frankfort Square Park District, Hazel Crest, Homewood/Flossmoor Park District, Mundelein, Niles, Park Forest, Skokie Park District, Skokie, Tinley Park, Waukegan Park District and Zion Park District to plant approximately 300 native trees, 1.5 - 2.5 inches DBH. The project area is the Lake Michigan Watershed in Cook and Lake Counties in Illinois. The Arboretum will coordinate this grant and develop an outreach piece for residents in these communities on the benefits trees provide to the environment. The Arboretum will ensure that the trees are planted in accordance with the Guidance for Landscape Tree Planting and all communities will comply with the three-year tree management plan. Eleven of the fourteen communities have an EAB management plan. The remaining three communities will have a management plan prior to planting. Training will be provided to community staff through the Urban Forestry Basic Training and Community Tree Network programs directed by The Arboretum through the Chicago Region Trees Initiative. Funds will be divided equally among the partners.

Priority Landscape (30 points)

2,500 characters (including spaces) – Provide information on the site location and its connection to a target water body, including links to the State Forest Action Plan, Great Lakes Action Plan, Lakewide Action and Management Plan, and Remedial Action Plans. EAB mitigation projects should include links to an adopted EAB management plan. Highlight links to State and Tribal priorities, existing watershed plans, and EPA Areas of Concern.

The location for this project is 13 communities in Lake and Cook Counties in the Lake Michigan Watershed in Illinois. Communities are distributed across the watershed and in need of trees and assistance to improve the urban forest due to loss of ash trees and environmental benefits within the watershed. Eleven of the communities have EAB management plans and two are completing their plans. All recommend replacing lost ash trees. The communities will plant a minimum of 300 native trees to begin to replace the environmental benefits, natural resources and flood reduction lost from ash removals. The Arboretum will train community staff and provide a resource tree benefits to the watershed for residents.

Cook County communities are within the Cal-Sag, Little Calumet, North Branch Chicago River and Lower DesPlaines Watersheds. Plans have been developed by the Metropolitan Water Reclamation District and identify the need to reduce stormwater damage and the levels of erosion in these watersheds. Lake County communities are within the North Branch Chicago River, Bull Creek-Bulls Brook watersheds. These watershed plans recommend improving water quality, reducing flood damage and increasing natural resource protection.

This proposal addresses priorities from the:
Illinois Forest Action Plan - Decline of oak dominance, Changing forest landscape (fragmentation) and Decreased forest health.

Lake Michigan Lakewide Action and Management Plan - preserving ecosystems and watersheds and increasing partnerships, innovation and shared information.

Coastal Management Program - providing habitat, ecosystem and natural areas restoration, improving the AOC - Waukegan Harbor - and reducing non-point source pollution.

Remedial Action Plan – Waukegan Harbor – reducing non-point source pollution.

This proposal will improve water quality through increased tree planting and the ability of trees to intercept rain water with their leaves and uptake pollution in their root systems. Trees to be planted will be native species which will support local native species populations – oak ecosystems, including flora and fauna, and reduce soil erosion through strong

Scope of Work (30 points)

5,000 characters (including spaces) – Provide a narrative that outlines the methods proposed and specifically addresses project benefits and impacts on water quality and species diversity as part of a local watershed plan within the Great Lakes basin. Planting efforts follow [Guidance for Landscape Tree Planting](#) (attach a 3-year tree maintenance plan in grants.gov).

The loss of millions of ash trees in the Lake Michigan watershed has drawn attention to the need to expand species diversity in tree planting. The Morton Arboretum recommends a standard of not more than 5% of any one species, 10% of any one genus or 15% of any one family. This ratio is applied in this proposal. The Urban Trees and Forest of the Chicago Region, a study completed by the U.S. Forest Service and The Morton Arboretum, identified 9% of the urban forest in the Chicago region as ash. Lake County has 7.5% ash. Cook County has 11.3% ash. The loss of nearly 7 million ash trees across these two counties will result in an increase to stormwater runoff, non-point source pollution, lack of habitat for wildlife and decreased overall ecosystem services.

The main purpose of this proposal is to help address this loss by planting at least 300 broadly diverse native tree species in the Lake Michigan Watershed. This tree planting will improve water quality, reduce stormwater impacts, improve species diversity and increase the percentage of native tree species. The supporting function of this proposal is to provide assistance to communities to ensure that trees are planted correctly, species diversity is broad, native trees are planted and that the trees are cared for so they can grow to maturity. In addition, the development of a guide to educate the 450,000 residents who live in these communities of the value of the urban forest to protecting the watershed and native ecosystems in these counties.

The proposal will provide for the planting of at least 300 native trees with the funding provided. Because of the wide range of distances between these communities tree prices vary greatly. In addition, because of high demand for trees due to the emerald ash borer problem, broad species diversity is difficult to get and prices have increased to meet demand. Each of the partners in this proposal will match the funding 1:1 and will provide additional benefits and services including additional tree planting, ash tree removals, and stump grinding to support this proposal.

The Urban Trees and Forest of the Chicago Region study, completed by the U.S. Forest Service in 2010, identifies the greatest percentage loss of ash trees is in residential areas followed by open space. Nearly one third of the street trees that were ash were greater than 18 inches in diameter. It will take many years for newly planted young trees to provide the same level of benefits. However, without this funding, many trees may not be replaced at all or for many years resulting in even longer delays to replace the environmental services provided by the lost trees. All of the trees will be planted in residential parkways or in community parks. The planting of these trees will equal approximately 1.5 acres of benefits. These 300 trees will "filter out sediments, nutrients, toxic contaminants, pathogens and other pollutants" from the Lake Michigan watershed improving the health of Lake Michigan.

The trees to be planted through this proposal will be native species. These native species will help to create an interconnected network of ecosystem services that support native flora and fauna. In addition, thousands of migratory birds use native trees and shrubs for habitat and food during their migration. Lake and Cook Counties are in the migratory pathway.

This proposal will help to raise awareness of the needs of the Lake Michigan Watershed. Thirteen communities in Lake and Cook Counties, a population of 450,000 people, will participate in this proposal which further expands the opportunities for education and outreach within those communities and to community staff. The Morton Arboretum will produce a tree benefits guide that can be distributed in hard copy or electronically through websites or newsletters. This guide will educate residents in the Lake Michigan Watershed how they can help to preserve and protect water quality, reduce stormwater runoff, the value of native ecosystems, and the services that trees provide.

The Arboretum will work with the 13 communities through the Chicago Region Trees Initiative (CRTI) Community Tree Network where community professionals mentor other community staff to help raise the standard of care for the health of our urban forest and the CRTI Urban Forestry Basic Training program to teach non-professionals basic urban forestry skills and knowledge.

Finally, The Arboretum will oversee this proposal to ensure compliance with the requirements for this funding, to assist communities where needed, verify that trees are planted in accordance with the Guidance for Landscape Tree Planting and that the communities maintain the trees for a period of three years.

Measurable Results and Significant On-The-Ground Outcomes/Outputs Expected (30 points)

Include specific units of work to be accomplished (number of trees planted) and standard estimated outcomes from Program Area measures of progress (acres treated or gallons of runoff avoided). Target tree canopy cover on EAB projects should equal or exceed levels prior to infestation. Federal cost per acre treated or gallon avoided will be a factor in rating your proposal.

Number of trees and other plant materials	Number of gallons/acres treated
A minimum of 300 native trees to be planted. Some communities will plant additional trees with match.	<1.5 acres

Partnership and Collaboration (10 points)

2,500 characters (including spaces) – List and/or describe any partners who will be materially involved and their specific roles and contract amounts, if relevant. Attach letters of support in grants.gov, as appropriate.

The Morton Arboretum is coordinating this proposal through the Chicago Region Trees Initiative – a collaborative partnership of organizations across the seven county Chicago region. The CRTI partnership will assist with the training of community staff – Urban Forestry Basic Training and the Community Tree Network mentoring programs. In addition, 13 communities are partnering on this proposal:

City of Chicago Heights
Des Plaines Park District
Frankfort Square Park District
Village of Hazel Crest
Homewood/Flossmoor Park District
Village of Mundelein
Village of Nilus
Village of Park Forest
Skokie Park District
Village of Skokie
Village of Tinley Park
Waukegan Park District
Zion Park District

Seven of the communities have a median household income below \$50,000 annually, five have a median household income under \$100,000 and one has a median household income over \$100,000.

All of these communities applied for funding through the U.S. Forest Service GLRI sub grant program offered by the Morton Arboretum in 2016 but were not selected for funding. The Morton Arboretum has worked with these communities to identify deficiencies in their previous applications, staffing or contract needs and issues have been resolved.

Each community will plant a minimum of 24 native species trees. Each community will receive \$7,178 in funding. The Morton Arboretum will receive \$6,676 in funding to administer the grant, provide outreach to each community, facilitate the staff trainings through the Urban Forestry Basic Training and Community Tree Network mentoring programs. In addition, The Arboretum will develop an informational piece on the benefits that trees provide to the watershed, ecosystems and human health. This information piece will be used by the communities to educate their residents.

This proposal is matching the federal funding at 1:1. Some of the communities will be planting additional trees with their match and all will be matching this funding with costs associated with removals of emerald ash borer infested trees. In a community survey of 152 communities, conducted by The Arboretum, in the seven county metro region, the most significant need identified by communities was funding to purchase trees for planting.

Timeline

1,250 characters (including spaces) – Provide a brief, approximate schedule showing intermediate steps and major milestones. Please indicate if a specific start date is critical. Project timeline is not to exceed 2 years from the date of award.

October 1, 2016 – Start date.

October 2016 - The Arboretum will develop community agreement so grant requirements are met. Agreement distributed to communities.

December 2016 – 2 communities complete EAB management plans.

January – April 2017 – Reconfirm locations and selections for planting. Release bid packages. The Arboretum assists as needed. Communities participate in the Community Tree Network mentoring program. Public notice of award of funding.

February 2017 – Distribute resident tree benefits guide.

April 2017 – Communities participate in the Urban Forestry Basic Training.

April – June 2017 – Spring tree planting.

September – November 2017 – Fall tree planting. Communities participate in the Urban Forestry Basic Training.

April – June 2018 – Spring tree planting.

June – July 2018 – Reimbursement requests submitted to The Arboretum.

July 2018 – Community inspections by The Arboretum.

August 2018 – Reimbursements made.

April 2017 – August 2021 – Seasonal inspections, weekly watering, annual tree mulching and tree management. The Arboretum conducts annual inspections and visits.

August 31, 2018 – Grant complete.

Key Personnel Qualifications

1,250 characters (including spaces) – Include names and titles of project personnel. Attach a separate Statement of Key Personnel Qualifications that describes in more detail the experience and training of project personnel and any past experience with similar projects.

Lydia Scott, Director, Chicago Region Trees Initiative, The Morton Arboretum, Certified Arborist, MS Environmental Science - Administer grant, work with communities to develop EAB plans, assist in tree selection, develop community guide and other needs.

Melissa Custic, Coordinator, Chicago Region Trees Initiative - MS Environmental Science, oversee Urban Forestry Basic Training and Community Tree Network

Waukegan Park District - Mike Trigg, Superintendent of Parks

Zion Park District - Robert Pushee, Superintendent of Parks

Mundelein - Adam Schmidt, Forestry Supervisor, Certified Arborist

Des Plaines Park District - Corrie Guynn, Assistant Superintendent of Parks and Planning, Certified Arborist

Niles - Anthony Dati, Village Forester, Certified Arborist

Chicago Heights - Viri Desideiro, Project Manager

Frankfort Square Park District - Ed Reidy, Superintendent of Parks

Hazel Crest, Karl Persons - Maintenance Technician, Certified Arborist

Homewood/Flossmoor Park District - Mike Wathen, Parks Foreman and David Becker, Grounds Maintenance, Certified Arborist

Budget Justification

2,500 characters (including spaces) – Provide a description of budget items not clearly identified in the scope of work or measurable results, including personnel, travel, supplies, equipment, indirect costs, and other, included in the SF-424A.

Administration: Staff at The Morton Arboretum will provide grant administration and oversight for bid specifications, tree planting, and maintenance. (\$1,676 Federal, \$6,676 The Arboretum)

Outreach Materials: Staff at The Morton Arboretum will develop the educational outreach materials recommended in this proposal. (Costs included in administration.) The content for these materials will be sent out to a contractor for design and layout (\$2,000). The materials will be provided in a PDF format that can be downloaded from The Arboretum and community websites but approximately 2,000 pieces will be printed for distribution (\$3,000).

Tree Planting: The grant funds will be used to purchase approximately 300 trees, however, additional trees will most likely be planted. Each community will be providing a minimum match 1:1 match (\$93,324). Previous GLRI grants administered by The Morton Arboretum have been matched at a rate of 1:2 with 2 being the community match. This match may come in the form of additional trees planted, ash tree removals, soil or planting preparation.

Tree Maintenance Plan Template for Newly Planted Trees

City or Town: See below

Year and Season of Planting: Spring 2017

Grantee: The Morton Arboretum

Grantee Contact for Maintenance: Lydia Scott

Email: lscott@mortonarb.org

of Trees to be Planted: 300

Size (caliper for deciduous, height for conifers): 1.5 - 2.5"

Type of Stock to be Planted (B & B, etc.): Balled and Burlap or Bag Grown Stock

Describe how the activities below will be completed.

1. Tree Maintenance Personnel

- a. Describe who will do what, and what areas they are responsible for.

The Morton Arboretum is responsible for the success of each community tree planting. The Arboretum has more than 8 successful years experience overseeing tree planting subgrants and working with subgrantees to ensure compliance and providing assistance for successful completion of all grant requirements.

- b. If volunteers, homeowners, or inexperienced staff will provide maintenance, they should receive basic training and literature on proper maintenance techniques. Is training needed and how will you do it?

All communities who do not have a International Society of Arboriculture Certified Arborist on staff will be required to send community streets, grounds or related staff to one Urban Forestry Basic Training program (offered twice per year) prior to the installation of any trees. For those communities who do have a certified arborist on staff they will be encouraged to send any staff who may interact with trees in the community to this training. This training teaches basic tree physiology, value and benefits provided by

- c. If planting on private property, property owners should sign an agreement to confirm that they will maintain the tree. If applicable, what steps have you taken to ensure maintenance of private property?

Not applicable.

- d. How will you inspect tree maintenance work periodically to make sure it is being done correctly?

Each community will inspect the trees planted with this funding seasonally. A spreadsheet with the location of each tree and the issues to be inspected will be used to record this inspection. Issues to be observed and resolved include: mulch, watering, pruning, damage, staking or other comments. This is to ensure that any problems developing can be addressed right away. In addition, The Morton Arboretum will visit each community annually to inspect the trees and work with the community to resolve any

2. Tree Watering Process

Describe in detail how trees will be watered, the time period and frequency of watering, and the source of the water at the planting locations (or how it will be delivered). For the first year, trees should be watered from planting date through September on a weekly basis. Watering may be reduced the 2nd and 3rd years.

Trees will be watered when needed. It is recommended that at least 15 gallons of water be provided to each tree weekly during the growing season (April - November). However, if there is sufficient rain that the soil is moist beneath the mulch to a depth of approx. 6 inches, the trees will not be watered. If the temperatures are sufficiently high then the trees may need to be watered twice weekly. Some communities will use gator bags filled by watering truck or hydrant. Others will use pails or hoses. Water sources will come from watering truck or hydrant through hose. Watering as needed is required for the full three years of the maintenance agreement.

The Morton Arboretum as administrator for the grant requires each sub-grantee sign an agreement for

3. Mulching Trees

Maintain 2 – 4 inches of bark mulch. Describe how trees will be mulched.

All trees will be mulched at planting. A 3-4 inch layer of bark mulch will be applied and extend from the trunk, although not touching the trunk, to the drip line of the tree. Post planting, each tree will receive mulch, as needed, to maintain a 3-4 inch deep layer of bark mulch to the drip line of the tree for a minimum period of three years. In subsequent years, the community may use trained volunteers or trained staff to apply the bark mulch to maintain the mulch depth, width and pull bark back from the trunk as needed.

4. Staking and Tying Trees

Explain if staking is necessary due to mowing, vandalism, or wind conditions, and describe plans for inspection and removal.

Staking is typically not necessary. Trees that are bag grown or received balled and burlap with a good root to stem connection are not usually required to be staked. The Morton Arboretum would recommend that any trees that are delivered with a poor root to stem attachment be rejected. If in subsequent years, after the warranty expired, a tree appears to lean or sustains an injury that requires the tree to be staked it is recommended that guy wire be used through rubber tubing around the trunk to reduce damage to the

5. Checking Tree Health

The grantee will check trees every 6 – 12 months to identify and address problems. Describe inspection process and follow-up.

Trees will be inspected seasonally (every 3 months). A spread sheet for all locations where trees are planted will be used to document that each location was checked. Each tree will be ranked as to its condition - Dead, Poor, Fair, Good. Each tree will be verified to have a 3-4 inch layer of mulch. Each tree will be verified as to whether any remedial action is/was required, e.g. pruning, staking, etc.

6. Tree Protection

Young trees in busy urban areas may be easily damaged by human activity, animals, and equipment. Describe how planted trees will be protected.

It is recommended that in areas where wildlife is present that trees be fenced with pig fencing and the fencing staked with metal poles to prohibit wildlife browse. In areas where trees may be vandalized a similar treatment may be needed. In areas where deer rut may occur it is recommended that protective plastic tubing be applied around the bark of the tree. At this time, none of the locations selected for tree planting has been identified as a high risk area requiring tree protection.

7. Pruning

Newly planted trees should need little pruning, if they were properly cared for in the nursery. In the first year after planting, remove only dead or broken branches. In later years, weakly attached limbs can be removed, and corrective pruning can be done if needed. Describe how pruning will be done.

Pruning will be conducted with the use of a hand pruner, hand or pole saw. All pruning will be outside of the branch collar within the recommended location in accordance with the ANSI or ISA BMP recommendations. Communities who do not have a certified arborist on staff will be required to send staff to the Urban Forestry Basic Training where they will be taught how to use a hand saw, pole saw and hand pruners to prune correctly. They will be taught the location where pruning is to take place and the three

8. Tree Warranty

Tree planting should include a warranty from the nursery for replacement (due to poor condition or mortality). The grantee should be prepared to fully replace all trees that are in poor condition or die prior to inspection at the end of the project grant agreement, unless loss was due to natural disaster beyond the control of the project manager. Describe your warranty or how trees will be replaced.

All trees planted through this grant will be warranted for a minimum period of one year post planting. At the end of the first year post planting all trees will be inspected. Species, location and problem will be identified and provided to the nursery/contractor. The nursery/contractor shall provide a tree replacement for every dead or poor performing tree. In some instances a different species may be selected - if it is assumed the reason the tree did not survive is due to some site condition. In addition, in some instances a different location may be selected in order to ensure survival of the tree.

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL <input type="text" value="Completed on submission to Grants.gov"/>	TITLE <input type="text" value="President and CEO"/>
APPLICANT ORGANIZATION <input type="text" value="The Morton Arboretum"/>	DATE SUBMITTED <input type="text" value="Completed on submission to Grants.gov"/>

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C.1352

Approved by OMB
4040-0013

1. * Type of Federal Action: <input type="checkbox"/> a. contract <input checked="" type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. * Status of Federal Action: <input type="checkbox"/> a. bid/offer/application <input checked="" type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. * Report Type: <input checked="" type="checkbox"/> a. Initial filing <input type="checkbox"/> b. material change
4. Name and Address of Reporting Entity: <input checked="" type="checkbox"/> Prime <input type="checkbox"/> SubAwardee * Name: <input type="text" value="The Morton Arboretum"/> * Street 1: <input type="text" value="4100 IL Route 53"/> Street 2: <input type="text"/> * City: <input type="text" value="Lisle"/> State: <input type="text" value="IL: Illinois"/> Zip: <input type="text" value="60532-4234"/> Congressional District, if known: <input type="text"/>		
5. If Reporting Entity in No.4 is Subawardee, Enter Name and Address of Prime: 		
6. * Federal Department/Agency: <input type="text" value="None"/>		7. * Federal Program Name/Description: <input type="text" value="Cooperative Forestry Assistance"/> CFDA Number, if applicable: <input type="text" value="10.664"/>
8. Federal Action Number, if known: <input type="text"/>		9. Award Amount, if known: \$ <input type="text"/>
10. a. Name and Address of Lobbying Registrant: Prefix <input type="text"/> * First Name <input type="text" value="None"/> Middle Name <input type="text"/> * Last Name <input type="text" value="None"/> Suffix <input type="text"/> * Street 1: <input type="text"/> Street 2: <input type="text"/> * City: <input type="text"/> State: <input type="text"/> Zip: <input type="text"/>		
b. Individual Performing Services (Including address if different from No. 10a) Prefix <input type="text"/> * First Name <input type="text" value="None"/> Middle Name <input type="text"/> * Last Name <input type="text" value="None"/> Suffix <input type="text"/> * Street 1: <input type="text"/> Street 2: <input type="text"/> * City: <input type="text"/> State: <input type="text"/> Zip: <input type="text"/>		
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure. * Signature: <input type="text" value="Completed on submission to Grants.gov"/> * Name: Prefix <input type="text"/> * First Name <input type="text" value="None"/> Middle Name <input type="text"/> * Last Name <input type="text" value="None"/> Suffix <input type="text"/> Title: <input type="text"/> Telephone No.: <input type="text"/> Date: <input type="text" value="Completed on submission to Grants.gov"/>		
Federal Use Only:		Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)

AD-3030

U.S. DEPARTMENT OF AGRICULTURE

**REPRESENTATIONS REGARDING FELONY CONVICTION
AND TAX DELINQUENT STATUS FOR CORPORATE APPLICANTS**

Note: You only need to complete this form if you are a corporation. A corporation includes, but is not limited to, any entity that has filed articles of incorporation in one of the 50 States, the District of Columbia, or the various territories of the United States including American Samoa, Federated States of Micronesia, Guam, Midway Islands, Northern Mariana Islands, Puerto Rico, Republic of Palau, Republic of the Marshall Islands, or the U.S. Virgin Islands. Corporations include both for profit and non-profit entities.

The following statement is made in accordance with the Privacy Act of 1974 (5 U.S.C. 552(a), as amended). The authority for requesting the following information for USDA Agencies and staff offices is in §738 and 739 of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriation Act, 2012, P.L. 112-55, as amended and/or subsequently enacted. The information will be used to confirm applicant status to concerning entity conviction of a felony criminal violation, and/or unpaid Federal tax liability status.

According to the Paperwork Reduction Act of 1985 an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0505-0025. The time required to complete this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

1. APPLICANT'S NAME

Prefix: First Name: Middle Name:
Last Name: Suffix:

2. APPLICANT'S ADDRESS (Including Zip Code)

Street1:
Street2:
City: State:
Zip Code:

3. TAX ID NO. (Last 4 digits)



4A. Has the Applicant been convicted of a felony criminal violation under Federal law in the 24 months preceding the date of application? ☐ YES ☒ NO

4B. Has any officer or agent of Applicant been convicted of a felony criminal violation for actions taken on behalf of Applicant under Federal law in the 24 months preceding the date of application? ☐ YES ☒ NO

4C. Does the Applicant have any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability? ☐ YES ☒ NO

Providing the requested information is voluntary. However, failure to furnish the requested information will make the applicant ineligible to enter into a contract, memorandum of understanding, grant, loan, loan guarantee, or cooperative agreement with USDA.

PART B - SIGNATURE

5A. APPLICANT'S SIGNATURE (BY)

Completed by Grants.gov upon submission.

5B. TITLE/RELATIONSHIP OF THE INDIVIDUAL IF SIGNING IN A REPRESENTATIVE CAPACITY

President and CEO

5C. DATE SIGNED (MM/DD/YYYY)

Completed by Grants.gov upon submission.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all of its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, political beliefs, genetic information, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Assistant Secretary for Civil Rights, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, S.W., Stop 9410, Washington, DC 20250-9410, or call toll-free at (866) 632-9992 (English) or (800) 877-8339 (TDD) or (866) 377-8642 (English Federal-relay) or (800) 845-6136 (Spanish Federal-relay). USDA is an equal opportunity provider and employer.

ATTACHMENTS FORM

Instructions: On this form, you will attach the various files that make up your grant application. Please consult with the appropriate Agency Guidelines for more information about each needed file. Please remember that any files you attach must be in the document format and named as specified in the Guidelines.

Important: Please attach your files in the proper sequence. See the appropriate Agency Guidelines for details.

1) Please attach Attachment 1	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
2) Please attach Attachment 2	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
3) Please attach Attachment 3	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
4) Please attach Attachment 4	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
5) Please attach Attachment 5	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
6) Please attach Attachment 6	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
7) Please attach Attachment 7	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
8) Please attach Attachment 8	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
9) Please attach Attachment 9	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
10) Please attach Attachment 10	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
11) Please attach Attachment 11	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
12) Please attach Attachment 12	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
13) Please attach Attachment 13	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
14) Please attach Attachment 14	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
15) Please attach Attachment 15	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment

U.S. DEPARTMENT OF AGRICULTURE

**Certification Regarding Debarment, Suspension, and Other
Responsibility Matters - Primary Covered Transactions**

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 7 CFR Part 3017, Section 3017.510, Participants' responsibilities. The regulations were published as Part IV of the January 30, 1989 Federal Register (pages 4722-4733). Copies of the regulations may be obtained by contacting the Department of Agriculture agency offering the proposed covered transaction.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

- (1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
- (a) are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) have not within a three-year period preceding this proposal been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - (c) are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

The Morton Arboretum

Restoring Urban Forest Serv

Organization Name

PR/Award Number or Project Name

James Fawley, Vice President and Chief Financial Officer

Name(s) and Title(s) of Authorized Representative(s)

Signature(s)

6/16/2016

Date

**CERTIFICATION REGARDING
DRUG-FREE WORKPLACE REQUIREMENTS (GRANTS)
ALTERNATIVE I - FOR GRANTEE OTHER THAN INDIVIDUALS**

This certification is required by the regulations implementing Sections 5151-5160, of the Drug-Free Workplace Act of 1988 (Pub. L. 100-690, Title V, Subtitle D; 41 U.S.C. 701 et seq.), 7 CFR Part 3017, Subpart F, Section 3017.600, Purpose. The January 31, 1989, regulations were amended and published as Part II of the MAY 25, 1990, Federal Register (pages 21681-21691). Copies of the regulations may be obtained by contacting the Department of Agriculture agency offering the grant.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

Alternative I

A. The grantee certifies that it will or will continue to provide a drug-free workplace by:

- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- (b) Establishing an ongoing drug-free awareness program to inform employees about --
 - (1) The dangers of drug abuse in the workplace;
 - (2) The grantee's policy of maintaining a drug-free workplace;
 - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
 - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
- (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will --
 - (1) Abide by the terms of the statement; and
 - (2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;
- (e) Notify the agency in writing, within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position, title, to every grant officer on whose grant activity the convicted employee was working, unless the Federal agency has designated a central point for the receipt of such notices. Notice shall include the identification number(s) of each affected grant;
 - (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
 - (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;
- (g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e) and (f).

B: The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance (Street address, city, county, State, zip code)

The Morton Arboretum, 4100 IL Route 53, Lisle, IL 60532

Check ☐ if there are workplaces on file that are not identified here.

The Morton Arboretum

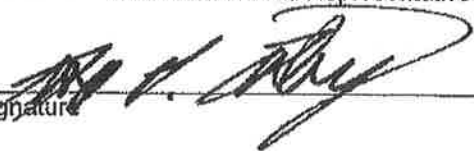
Restoring Urban Forest Services After EAB - 13 Communities

Organization Name

Award Number or Project Name

James Fawley, Vice President and Chief Financial Officer

Name and Title of Authorized Representative



06/16/2016

Date

Instructions for Certification

1. By signing and submitting this form, the grantee is providing the certification set out on pages 1 and 2.
2. The certification set out on pages 1 and 2 is a material representation of fact upon which reliance is placed when the agency awards the grant. If it is later determined that the grantee knowingly rendered a false certification, or otherwise violates the requirements of the Drug-Free Workplace Act, the agency, in addition to any other remedies available to the Federal Government, may take action authorized under the Drug-Free Workplace Act.
3. Workplaces under grants, for grantees other than individuals, need not be identified on the certification. If known, they may be identified in the grant application. If the grantee does not identify the workplaces at the time of application, or upon award, if there is no application, the grantee must keep the identity of the workplace(s) on file in its office and make the information available for Federal inspection. Failure to identify all known workplaces constitutes a violation of the grantee's drug-free workplace requirements.
4. Workplace identifications must include the actual address of buildings (or parts of buildings) or other sites where work under the grant takes place. Categorical descriptions may be used (e.g., all vehicles of a mass transit authority or State highway department while in operation, State employees in each local unemployment office, performers in concert halls or radio studios).
5. If the workplace identified to the agency changes during the performance of the grant, the grantee shall inform the agency of the change(s), if it previously identified the workplaces in question (see paragraph three).
6. Definitions of terms in the Nonprocurement Suspension and Debarment common rule and Drug Free Workplace common rule apply to this certification. Grantees' attention is called, in particular, to the following definitions from these rules:

"Controlled substance" means a controlled substance in Schedules I through V of the Controlled Substances Act (21 U.S.C. 812) and as further defined by regulation (21 CFR 1308.11 through 1308.15);

"Conviction" means a finding of guilt (including a plea of *nolo contendere*) or imposition of sentence, or both, by any judicial body charged with the responsibility to determine violations of the Federal or State criminal drug statutes;

"Criminal drug statute" means a Federal or non-Federal criminal statute involving the manufacture, distribution, dispensing, use, or possession of any controlled substance;

"Employee" means the employee of a grantee directly engaged in the performance of work under a grant, including: (i) all "direct charge" employees; (ii) all "indirect charge" employees unless their impact or involvement is insignificant to the performance of the grant; and, (iii) temporary personnel and consultants who are directly engaged in the performance of work under the grant and who are on the grantee's payroll. This definition does not include workers not on the payroll of the grantee (e.g., volunteers, even if sued to meet a matching requirement; consultants or independent contractors not on the grantee's payroll; or employees of subrecipients or subcontractors in covered workplaces).

AD-3030

U.S. DEPARTMENT OF AGRICULTURE

REPRESENTATIONS REGARDING FELONY CONVICTION AND TAX DELINQUENT STATUS FOR CORPORATE APPLICANTS

Note: You only need to complete this form if you are a corporation. A corporation includes, but is not limited to, any entity that has filed articles of incorporation in one of the 50 States, the District of Columbia, or the various territories of the United States including American Samoa, Federated States of Micronesia, Guam, Midway Islands, Northern Mariana Islands, Puerto Rico, Republic of Palau, Republic of the Marshall Islands, or the U.S. Virgin Islands. Corporations include both for profit and non-profit entities.

The following statement is made in accordance with the Privacy Act of 1974 (5 U.S.C. 552(a), as amended). The authority for requesting the following information for USDA Agencies and staff offices is in §744 and 745 of the Consolidated and Further Continuing Appropriations Act, 2015, P.L. 113-235, as amended and/or subsequently enacted. The information will be used to confirm applicant status concerning entity conviction of a felony criminal violation, and/or unpaid Federal tax liability status.

According to the Paperwork Reduction Act of 1985 an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0505-0025. The time required to complete this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

PART A – APPLICANT


1. APPLICANT'S NAME The Morton Arboretum	2. APPLICANT'S ADDRESS (Including Zip Code) 4100 IL Route 53, Lisle, IL 60532	3. TAX ID NO. (Last 4 digits) 5677
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4A. Has the Applicant been convicted of a felony criminal violation under Federal law in the 24 months preceding the date of application? ☐ YES ☒ NO

4B. Does the Applicant have any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability? ☐ YES ☒ NO

Providing the requested information is voluntary. However, failure to furnish the requested information will make the applicant ineligible to enter into a contract, memorandum of understanding, grant, loan, loan guarantee, or cooperative agreement with USDA.

PART B – SIGNATURE

5A. APPLICANT'S SIGNATURE (BY) 	5B. TITLE/RELATIONSHIP OF THE INDIVIDUAL IF SIGNING IN A REPRESENTATIVE CAPACITY Vice President and Chief Financial Officer	5C. DATE SIGNED (MM-DD-YYYY) 06/16/2016
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The U.S. Department of Agriculture (USDA) prohibits discrimination in all of its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, political beliefs, genetic information, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2500 (voice and TDD). To file a complaint of discrimination, write to USDA, Assistant Secretary for Civil Rights, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, S.W., Stop 9410, Washington, DC 20250-9410, or call toll-free at (866) 632-9892 (English) or (800) 877-8339 (TDD) or (866) 377-8642 (English Federal-relay) or (800) 845-6136 (Spanish Federal-relay). USDA is an equal opportunity provider and employer.

Instructions for Certification

1. By signing and submitting this form, the prospective primary participant is providing the certification set out on the reverse side in accordance with these instructions.
2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out on this form. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.
4. The prospective primary participant shall provide immediate written notice to the department or agency to whom this proposal is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department or agency to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
6. The prospective primary participant agrees by submitting this form that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
7. The prospective primary participant further agrees by submitting this form that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.
9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

**CERTIFICATION REGARDING LOBBYING**

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 4 CFR Part 418 Appendix A, Certification Regarding Lobbying. The certifications shall be treated as a material representation of fact upon which reliance will be placed when the U.S. Forest Service determines to award the covered transaction, grant, or cooperative agreement.

Lobbying

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.


(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative

agreement, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

SIGNATURE		
APPLICANT'S SIGNATURE (BY) 	TITLE/RELATIONSHIP OF THE INDIVIDUAL IF SIGNING IN A REPRESENTATIVE CAPACITY Vice President and CFO	DATE SIGNED (MM-DD-YYYY) 06/16/2016

**Burden Statement**

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0596-0217. The time required to complete this information collection is estimated to average 9 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, 1400 Independence Avenue, SW, Washington, DC 20250-9410 or call toll free (866) 632-9992 (voice). TDD users can contact USDA through local relay or the Federal relay at (800) 877-8339 (TDD) or (866) 377-8642 (relay voice). USDA is an equal opportunity provider and employer.

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL <input type="text" value="Completed on submission to Grants.gov"/>	TITLE <input type="text" value="Director Corporate and Foundation Relations"/>
APPLICANT ORGANIZATION <input type="text" value="The Morton Arboretum"/>	DATE SUBMITTED <input type="text" value="Completed on submission to Grants.gov"/>

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C.1352

Approved by OMB
4040-0013

1. * Type of Federal Action: <input type="checkbox"/> a. contract <input checked="" type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. * Status of Federal Action: <input type="checkbox"/> a. bid/offer/application <input checked="" type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. * Report Type: <input checked="" type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change
4. Name and Address of Reporting Entity: <input checked="" type="checkbox"/> Prime <input type="checkbox"/> SubAwardee * Name: <input type="text" value="The Morton Arboretum"/> * Street 1: <input type="text" value="4100 IL Route 53"/> Street 2: <input type="text"/> * City: <input type="text" value="Lisle"/> State: <input type="text" value="IL: Illinois"/> Zip: <input type="text" value="60532-4234"/> Congressional District, if known: <input type="text"/>		
5. If Reporting Entity in No.4 is Subawardee, Enter Name and Address of Prime: 		
6. * Federal Department/Agency: <input type="text" value="None"/>		7. * Federal Program Name/Description: <input type="text" value="Cooperative Forestry Assistance"/> CFDA Number, if applicable: <input type="text" value="10.664"/>
8. Federal Action Number, if known: <input type="text"/>		9. Award Amount, if known: \$ <input type="text"/>
10. a. Name and Address of Lobbying Registrant: Prefix <input type="text"/> * First Name <input type="text" value="None"/> Middle Name <input type="text"/> * Last Name <input type="text" value="None"/> Suffix <input type="text"/> * Street 1: <input type="text"/> Street 2: <input type="text"/> * City: <input type="text"/> State: <input type="text"/> Zip: <input type="text"/>		
b. Individual Performing Services (Including address if different from No. 10a) Prefix <input type="text"/> * First Name <input type="text" value="None"/> Middle Name <input type="text"/> * Last Name <input type="text" value="None"/> Suffix <input type="text"/> * Street 1: <input type="text"/> Street 2: <input type="text"/> * City: <input type="text"/> State: <input type="text"/> Zip: <input type="text"/>		
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure. * Signature: <input type="text" value="Completed on submission to Grants.gov"/> * Name: Prefix <input type="text"/> * First Name <input type="text" value="Michelle"/> Middle Name <input type="text"/> * Last Name <input type="text" value="Kinney"/> Suffix <input type="text"/> Title: <input type="text" value="Director Corporate and Foundation Relations"/> Telephone No.: <input type="text" value="630-719-5709"/> Date: <input type="text" value="Completed on submission to Grants.gov"/>		
Federal Use Only:		Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)

AD-3030

U.S. DEPARTMENT OF AGRICULTURE

**REPRESENTATIONS REGARDING FELONY CONVICTION
AND TAX DELINQUENT STATUS FOR CORPORATE APPLICANTS**

Note: You only need to complete this form if you are a corporation. A corporation includes, but is not limited to, any entity that has filed articles of incorporation in one of the 50 States, the District of Columbia, or the various territories of the United States including American Samoa, Federated States of Micronesia, Guam, Midway Islands, Northern Mariana Islands, Puerto Rico, Republic of Palau, Republic of the Marshall Islands, or the U.S. Virgin Islands. Corporations include both for profit and non-profit entities.

The following statement is made in accordance with the Privacy Act of 1974 (5 U.S.C. 552(a), as amended). The authority for requesting the following information for USDA Agencies and staff offices is in §738 and 739 of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriation Act, 2012, P.L. 112-55, as amended and/or subsequently enacted. The information will be used to confirm applicant status to concerning entity conviction of a felony criminal violation, and/or unpaid Federal tax liability status.

According to the Paperwork Reduction Act of 1985 an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0505-0025. The time required to complete this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

1. APPLICANT'S NAME

Prefix: First Name: Middle Name:
Last Name: Suffix:

2. APPLICANT'S ADDRESS (Including Zip Code)

Street1:
Street2:
City: State:
Zip Code:

3. TAX ID NO. (Last 4 digits)

- 4A. Has the Applicant been convicted of a felony criminal violation under Federal law in the 24 months preceding the date of application? ☐ YES ☒ NO
- 4B. Has any officer or agent of Applicant been convicted of a felony criminal violation for actions taken on behalf of Applicant under Federal law in the 24 months preceding the date of application? ☐ YES ☒ NO
- 4C. Does the Applicant have any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability? ☐ YES ☒ NO

Providing the requested information is voluntary. However, failure to furnish the requested information will make the applicant ineligible to enter into a contract, memorandum of understanding, grant, loan, loan guarantee, or cooperative agreement with USDA.

PART B - SIGNATURE

5A. APPLICANT'S SIGNATURE (BY)

Completed by Grants.gov upon submission.

5B. TITLE/RELATIONSHIP OF THE INDIVIDUAL IF SIGNING IN A REPRESENTATIVE CAPACITY

Director Corporate and Foundation Relations

5C. DATE SIGNED (MM/DD/YYYY)

Completed by Grants.gov upon submission.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all of its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, political beliefs, genetic information, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotope, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Assistant Secretary for Civil Rights, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, S. W., Stop 9410, Washington, DC 20250-9410, or call toll-free at (866) 632-9992 (English) or (800) 877-8339 (TDD) or (866) 377-8642 (English Federal-relay) or (800) 845-6136 (Spanish Federal-relay). USDA is an equal opportunity provider and employer.

ATTACHMENTS FORM

Instructions: On this form, you will attach the various files that make up your grant application. Please consult with the appropriate Agency Guidelines for more information about each needed file. Please remember that any files you attach must be in the document format and named as specified in the Guidelines.

Important: Please attach your files in the proper sequence. See the appropriate Agency Guidelines for details.

1) Please attach Attachment 1	FINAL 2016 GLRI Supplemental	Add Attachment	Delete Attachment	View Attachment
2) Please attach Attachment 2	FINAL 3-year Tree Maintenance	Add Attachment	Delete Attachment	View Attachment
3) Please attach Attachment 3	Letters of Support.pdf	Add Attachment	Delete Attachment	View Attachment
4) Please attach Attachment 4	STATEMENT OF KEY PERSONNEL Q	Add Attachment	Delete Attachment	View Attachment
5) Please attach Attachment 5	Project Map.docx	Add Attachment	Delete Attachment	View Attachment
6) Please attach Attachment 6	Site Location Map.docx	Add Attachment	Delete Attachment	View Attachment
7) Please attach Attachment 7	AD 1047.pdf	Add Attachment	Delete Attachment	View Attachment
8) Please attach Attachment 8	Ad 1049.pdf	Add Attachment	Delete Attachment	View Attachment
9) Please attach Attachment 9	AD 3030.pdf	Add Attachment	Delete Attachment	View Attachment
10) Please attach Attachment 10	FS 1500.pdf	Add Attachment	Delete Attachment	View Attachment
11) Please attach Attachment 11		Add Attachment	Delete Attachment	View Attachment
12) Please attach Attachment 12		Add Attachment	Delete Attachment	View Attachment
13) Please attach Attachment 13		Add Attachment	Delete Attachment	View Attachment
14) Please attach Attachment 14		Add Attachment	Delete Attachment	View Attachment
15) Please attach Attachment 15		Add Attachment	Delete Attachment	View Attachment



CITY OF CHICAGO HEIGHTS

PUBLIC WORKS STREETS DEPARTMENT

June 27, 2016

Lydia Scott, Director
Chicago Region Trees Initiative
The Morton Arboretum
4100 IL Route 53
Lisle, Illinois 60532

Re: The Morton Arboretum Great Lakes Restoration Initiative Proposal
Mitigate Emerald Ash Borer Impacts in the Chicago Region

Dear Ms. Scott:

We are pleased to be a partner with The Morton Arboretum and Chicago Region Trees Initiative on a proposal to the U.S. Forest Service Great Lakes Restoration Initiative Funding to rebuild the urban forest after emerald ash borer losses. The Chicago region has lost 13 million ash trees to emerald ash borer; our community has lost in excess of 475 ash trees

The City of Chicago Heights has been struggling to remove ash trees killed by emerald ash borer. This funding will help us plant replacement species. As a partner in the Chicago Region Trees Initiative we understand the value and importance of trees to our quality of life and how our collaborative efforts to improve, restore, and protect our urban forest will have a bigger impact on the health of our region.

The City of Chicago Heights as a partner with the Chicago Region Trees Initiative supports efforts to secure funding and looks forward to rebuilding of the urban forest in the Chicago region.

Sincerely,

Aaron DelValle
Operations Coordinator
Streets/Public Works
City of Chicago Heights



June 1, 2016

Corrie Guynn, Assistant Superintendent of
Parks and Planning
Des Plaines Park District
2222 Birch Street
Des Plaines, IL 60018

Re: The Morton Arboretum Great Lakes Restoration Initiative Proposal
Mitigate Emerald Ash Borer Impacts in the Chicago Region

Dear Ms. Scott:

We are pleased to be a partner with The Morton Arboretum and Chicago Region Trees Initiative on a proposal to the U.S. Forest Service Great Lakes Restoration Initiative Funding to rebuild the urban forest after emerald ash borer losses. The Chicago region has lost 13 million ash trees to emerald ash borer. Our community has lost approximately 150 ash trees to date.

The Des Plaines Park District has been struggling to remove ash trees killed by emerald ash borer. This funding will help us plant replacement species. As a partner in the Chicago Region Trees Initiative we understand the value and importance of trees to our quality of life and how our collaborative efforts to improve, restore, and protect our urban forest will have a bigger impact on the health of our region.

The Des Plaines Park District, as a partner with the Chicago Region Trees Initiative, supports efforts to secure funding and looks forward to rebuilding of the urban forest in the Chicago region.

Sincerely,



Corrie Guynn
Assistant Superintendent of Parks and Planning
Des Plaines Park District





7540 W. BRAEMAR LANE
FRANKFORT, IL 60423

815-469-3524

www.fapd.org

June 16, 2016

Lydia Scott, Director
Chicago Region Trees Initiative
The Morton Arboretum
4100 IL Route 53
Lisle, Illinois 60532

Re: The Morton Arboretum Great Lakes Restoration Initiative Proposal
Mitigate Emerald Ash Borer Impacts in the Chicago Region

Dear Ms. Scott:

We are pleased to be a partner with The Morton Arboretum and Chicago Region Trees Initiative on a proposal to the U.S. Forest Service Great Lakes Restoration Initiative Funding to rebuild the urban forest after emerald ash borer losses. The Chicago region has lost 13 million ash trees to emerald ash borer. Our community has lost close to 300 ash trees.

The Frankfort Square Park District has been struggling to remove ash trees killed by emerald ash borer. This funding will help us plant replacement species. As a partner in the Chicago Region Trees Initiative we understand the value and importance of trees to our quality of life and how our collaborative efforts to improve, restore, and protect our urban forest will have a bigger impact on the health of our region.

The Frankfort Square Park District, as a partner with the Chicago Region Trees Initiative, supports efforts to secure funding and looks forward to rebuilding of the urban forest in the Chicago region.

Sincerely,
Ed Reidy

A handwritten signature in black ink, appearing to read "Ed Reidy".

Superintendent of Parks
Frankfort Square Park District



Village President
Vernard L. Alsberry Jr.

Village of Hazel Crest

Clerk
Marlon D. Rias

Village Manager
Donna M. Gayden

Trustees
Mary E. Grant
Patricia Jackson
Kevin Moore Sr.
Susan M. Pate
Benjamin Ramsey
Sandra Slayton

Ms. Lydia Scott, Director
Chicago Region Trees Initiative
The Morton Arboretum
4100 Ill. Route 53
Lisle, Illinois 60532

June 6, 2016

Re: The Morton Arboretum Great Lakes Restoration Initiative Proposal
Mitigate Emerald Ash Borer impacts in the Chicago Region

Dear Ms. Scott

The Village of Hazel Crest is pleased to be a partner with the Morton Arboretum and the Chicago Region Trees Initiative on a proposal to the U.S. Forest Service Great Lakes Restoration Initiative Funding to rebuild our Urban Forest after forced removal of Ash trees after the Emerald Ash Borer (EAB) infestation. Hazel Crest had 1,221 Ash trees on our Parkways prior to the EAB infestation and hundreds more in our 53 Acre Open Lands and in our Parks.

Hazel Crest partnered with the Morton Arboretum EAB survey team after the borer was identified in the Detroit area providing "Trap Trees". After three years the now dead were harvested in December of 2006 and after extensive bark removal the EAB larvae was discovered – the first discovery in the South Suburbs. Since 2007 the Village has partnered with the Morton Arboretum and Rainbow Tree Care evaluating insecticides, methods of application, and dosages. As the Village of Hazel Crest has been struggling to remove infested Ash trees this funding will help us plant replacement species. As a Tree City Community for the past 31 years and as a partner in the Chicago Region Trees Initiative we understand the value and importance of trees to our quality of life and how our collaborative efforts to improve, restore, and protect our Urban Forest will have a bigger impact on the health of our residents!

The Village of Hazel Crest, as a partner with the Chicago Region Trees Initiative, supports efforts to secure funding and looks forward to rebuilding of the Urban Forest in the Chicago Region.

Sincerely

Karl J. Persons
Tree Superintendent



June 6, 2016

Lydia Scott, Director
Chicago Region Trees Initiative
The Morton Arboretum
4100 IL Route 53
Lisle, Illinois 60532

Re: The Morton Arboretum Great Lakes Restoration Initiative Proposal
Mitigate Emerald Ash Borer Impacts in the Chicago Region

Dear Ms. Scott:

We are pleased to be a partner with The Morton Arboretum and Chicago Region Trees Initiative on a proposal to the U.S. Forest Service Great Lakes Restoration Initiative Funding to rebuild the urban forest after emerald ash borer losses. The Chicago region has lost 13 million ash trees to emerald ash borer; our community has lost 307 ash trees.

The Homewood-Flossmoor Park District has been struggling to remove ash trees killed by emerald ash borer. This funding will help us plant replacement species. As a partner in the Chicago Region Trees Initiative we understand the value and importance of trees to our quality of life and how our collaborative efforts to improve, restore, and protect our urban forest will have a bigger impact on the health of our region.

The Homewood-Flossmoor Park District, as a partner with the Chicago Region Trees Initiative, supports efforts to secure funding and looks forward to rebuilding of the urban forest in the Chicago region.

Sincerely,

Janet L. Drew

May 27, 2016

The Morton Arboretum
Attn: Lydia Scott
4100 IL Route 53
Lisle, Illinois 60532

RE: 2016 GLRI Funding

Dear Ms. Scott:

Mundelein is pleased to partner with the Chicago Region Trees Initiative in applying for U.S. Forest Service GLRI Funding. This funding would be an asset to the Village in continuing efforts to address the emerald ash borer issue. In order to meet the goals set forth in the Village's EAB Management Plan, the Village seeks assistance in mitigating the losses from emerald ash borer. The Village's plan, if funded properly, will sustain the long-term health of the urban forest by planting a diverse, tolerant stock resistant to disease and pest infestation. The funding that the grant program provides will contribute to execution of the plan.

The Village supports the CRTI efforts in securing funding and looks forward to working on this important project. Thank you for your assistance in this process.

Sincerely,



Adam M. Boeche, P.E., CFM
Director of Public Works and Engineering
Village of Mundelein



www.villageofparkforest.com

Mayor

John A. Ostenburg

Village Trustees

Mae Brandon

JeRome Brown

Tiffani Graham

Robert McCray

Georgia O'Neill

Theresa Settles

Village Clerk

Sheila McGann

Village Manager

Thomas Mick

June 27, 2016

Lydia Scott, Director
Chicago Region Trees Initiative
The Morton Arboretum
4100 IL Route 53
Lisle, Illinois 60532

Re: The Morton Arboretum Great Lakes Restoration Initiative Proposal
Mitigate Emerald Ash Borer Impacts in the Chicago Region

Village Hall

350 Victory Drive
Park Forest, IL 60466
(708) 748-1112

Dear Ms. Scott:

We are pleased to be a partner with The Morton Arboretum and Chicago Region Trees Initiative on a proposal to the U.S. Forest Service Great Lakes Restoration Initiative Funding to rebuild the urban forest after emerald ash borer losses. The Chicago region has lost 13 million ash trees to emerald ash borer. Our community has lost 971 trees since 2010.

DownTown

Management Office

226 Forest Blvd.
(708) 503-8153

Fire Department

156 Indianwood Blvd.
(708) 748-5605

Freedom Hall

410 Lakewood Blvd.
(708) 747-0580

Health Department

350 Victory Drive
(708) 748-1118

Police Department

200 Lakewood Blvd.
(708) 748-4700

Recreation and

Parks Department

350 Victory Drive
(708) 748-2005

The Village of Park Forest has been struggling to remove ash trees killed by emerald ash borer. This funding will help us plant replacement species. As a partner in the Chicago Region Trees Initiative we understand the value and importance of trees to our quality of life and how our collaborative efforts to improve, restore, and protect our urban forest will have a bigger impact on the health of our region.

The Village of Park Forest, as a partner with the Chicago Region Trees Initiative, supports efforts to secure funding and looks forward to rebuilding of the urban forest in the Chicago region.

Sincerely,
Robert Gunther

Director of Recreation & Parks



www.SkokieParks.org



**National
Gold Medal
Winner**

June 27, 2016

Lydia Scott, Director
Chicago Region Trees Initiative
The Morton Arboretum
4100 IL Route 53
Lisle, Illinois 60532

Re: The Morton Arboretum Great Lakes Restoration Initiative Proposal
Mitigate Emerald Ash Borer Impacts in the Chicago Region

Dear Ms. Scott:

We are pleased to be a partner with The Morton Arboretum and Chicago Region Trees Initiative on a proposal to the U.S. Forest Service Great Lakes Restoration Initiative Funding to rebuild the urban forest after emerald ash borer losses. The Chicago region has lost 13 million ash trees to emerald ash borer. Our community has lost 360 trees.

The Skokie Park District has been struggling to remove ash trees killed by emerald ash borer. This funding will help us plant replacement species. As a partner in the Chicago Region Trees Initiative we understand the value and importance of trees to our quality of life and how our collaborative efforts to improve, restore, and protect our urban forest will have a bigger impact on the health of our region.

The Skokie Park District, as a partner with the Chicago Region Trees Initiative, supports efforts to secure funding and looks forward to rebuilding of the urban forest in the Chicago region.

Sincerely,

Jay Randolph
Horticulturist, ISA
Skokie Park District



Public Works Department

9050 Gross Point Road
Skokie, Illinois 60077

Phone (847) 933-8427
Fax (847) 673-9389

www.skokie.org
SkokieVision Municipal Cable
1660 AM Skokie

Council-Manager Government

Mayor	George Van Dusen
Clerk	Pramod C. Shah
Trustees	Michele L. Bromberg
	Karen Gray-Keeler
	Ralph Klein
	Randall E. Roberts
	Edie Sue Sutker
	Jianka Ulrich
Manager	John T. Lockerby
Counsel	Michael M. Lorge

Awards and Distinctions

All America City Finalist
American Public Works Association
(APWA) Accreditation
Commission on Accreditation
for Law Enforcement Agencies
(CALEA)
Commission on Fire Accreditation
International (CFAI)
Fitch IBCA AAA
Financial Bond Rating
Gold Level Clean Air Counts
Community
Governor's Hometown Award
Government Finance Officers
Association Budget Award
Government Finance Officers
Association Certificate of
Achievement for Excellence in
Financial Reporting
Illinois Law Enforcement
Accreditation (ILEAP)
Insurance Services Office (ISO)
Class One Fire Department
State of Illinois Certified Health
Department
Tree City U.S.A. Distinction

Village of Skokie

June 27, 2016

Lydia Scott, Director
Chicago Region Trees Initiative
The Morton Arboretum
4100 IL Route 53
Lisle, Illinois 60532

Re: The Morton Arboretum Great Lakes Restoration Initiative Proposal
Mitigate Emerald Ash Borer Impacts in the Chicago Region

Dear Ms. Scott:

The Village of Skokie is pleased to be a partner with The Morton Arboretum and Chicago Region Trees Initiative on a proposal to the U.S. Forest Service Great Lakes Restoration Initiative Funding to rebuild the urban forest after emerald ash borer losses. The Chicago region has lost 13 million ash trees to emerald ash borer. The Village of Skokie has lost 2750 ash trees over the last 7 years. This funding will help us plant replacement species.

As a partner in the Chicago Region Trees Initiative we understand the value and importance of trees to our quality of life and how our collaborative efforts to improve, restore, and protect our urban forest will have a bigger impact on the health of our region. The Village of Skokie, as a partner with the Chicago Region Trees Initiative, supports efforts to secure funding and looks forward to rebuilding of the urban forest in the Chicago region.

Sincerely,

Cathy Stevens
Village Forester



June 6, 2016

Village President
David C. Seaman

Village Clerk
Patrick E. Rega

Village Trustees
Brian S. Maher
T.J. Arady
Michael J. Fanning
Jacob S. Vandenberg
Brian H. Younker
Kevin E. Stuges

Village Hall
16250 S. Oak Park Ave.
Tinley Park, IL 60477

Administration
(708) 444-5000
Fax: (708) 444-5099

Building & Planning
(708) 444-5100
Fax: (708) 444-5199

Public Works
(708) 444-5500

Police Department
2850 W. 183rd St.
Tinley Park, IL 60477
(708) 444-5300 (non-emergencies)
Fax: (708) 444-5199

**John E. Dunn
Public Safety Building**
17355 S. 68th Court
Tinley Park, IL 60477

**Fire Department &
Prevention**
(708) 444-5200 (non-emergencies)
Fax: (708) 444-5299

EMA
(708) 444-5007
Fax: (708) 444-5099

**Senior Community
Center**
(708) 444-5000

www.tinleypark.org



Lydia Scott, Director
Chicago Region Trees Initiative
The Morton Arboretum
4100 IL Route 53
Lisle, Illinois 60532

**Re: The Morton Arboretum Great Lakes Restoration Initiative Proposal
Mitigate Emerald Ash Borer Impacts in the Chicago Region**

Dear Ms. Scott:

The Village of Tinley Park is pleased to be a partner with The Morton Arboretum and Chicago Region Trees Initiative on a proposal to the U.S. Forest Service Great Lakes Restoration Initiative Funding to rebuild the urban forest after emerald ash borer losses. The Chicago region has lost 13 million ash trees to emerald ash borer. The Village of Tinley Park alone lost over 10,500, which represented over 40% of our public trees at that time.

In 2014 the Village took on a massive tree removal effort to remove all of the ash trees killed by emerald ash borer. This funding will help us plant replacement species to diversify and strengthen our urban forest against similar threats in the future. As a partner in the Chicago Region Trees Initiative we understand the value and importance of trees to our quality of life and how our collaborative efforts to improve, restore, and protect our urban forest will have a bigger impact on the health of our region.

The Village of Tinley Park, as a partner with the Chicago Region Trees Initiative, supports efforts to secure funding and looks forward to rebuilding of the urban forest in the Chicago region.

Sincerely,

David Nlemeyer
Village Manager



2400 Dawte Memorial Drive Zion, IL 60099 • Phone 847-746-5500 • www.zionparkdistrict.com

June 27, 2016

Lydia Scott, Director
Chicago Region Trees Initiative
The Morton Arboretum
4100 IL Route 53
Lisle, Illinois 60532

Re: The Morton Arboretum Great Lakes Restoration Initiative Proposal
Mitigate Emerald Ash Borer Impacts in the Chicago Region

Dear Ms. Scott:

We are pleased to be a partner with The Morton Arboretum and Chicago Region Trees Initiative on a proposal to the U.S. Forest Service Great Lakes Restoration Initiative Funding to rebuild the urban forest after emerald ash borer losses. The Chicago region has lost 13 million ash trees to emerald ash borer. Our community has lost hundreds of ash trees.

The Zion Park District has been struggling to remove ash trees killed by emerald ash borer. This funding will help us plant replacement species. As a partner in the Chicago Region Trees Initiative we understand the value and importance of trees to our quality of life and how our collaborative efforts to improve, restore, and protect our urban forest will have a bigger impact on the health of our region.

The Zion Park District as a partner with the Chicago Region Trees Initiative, supports efforts to secure funding and looks forward to rebuilding of the urban forest in the Chicago region.

Sincerely,

Kay Petersen
Superintendent of Recreation
Zion Park District
www.zionparkdistrict.com
847-746-5500 ext. 426



WAUKEGAN PARK DISTRICT

2000 BELVIDERE ST. • WAUKEGAN, IL 60085-6172 • PHONE (847) 360-4711 • TTY (847) 682-3800 • WWW.WAUKEGANPARKS.ORG

June 3, 2016

Lydia Scott, Director
Chicago Region Trees Initiative
The Morton Arboretum
4100 IL Route 53
Lisle, Illinois 60532

Re: The Morton Arboretum Great Lakes Restoration Initiative Proposal
Mitigate Emerald Ash Borer Impacts in the Chicago Region

Dear Ms. Scott:

We are pleased to be a partner with The Morton Arboretum and Chicago Region Trees Initiative on a proposal to the U.S. Forest Service Great Lakes Restoration Initiative Funding to rebuild the urban forest after emerald ash borer losses. The Chicago region has lost 13 million ash trees to emerald ash borer. Our District has lost well over a thousand trees over the past 5 years.

The Waukegan Park District has been struggling to remove ash trees killed by emerald ash borer. This funding will help us plant replacement species. As a partner in the Chicago Region Trees Initiative we understand the value and importance of trees to our quality of life and how our collaborative efforts to improve, restore, and protect our urban forest will have a bigger impact on the health of our region.

The Waukegan Park District, as a partner with the Chicago Region Trees Initiative, supports efforts to secure funding and looks forward to rebuilding of the urban forest in the Chicago region.

Sincerely,

Tim Girmscheid
Manager of Planning Services

AD-3030

U.S. DEPARTMENT OF AGRICULTURE

**REPRESENTATIONS REGARDING FELONY CONVICTION
AND TAX DELINQUENT STATUS FOR CORPORATE APPLICANTS**

Note: You only need to complete this form if you are a corporation. A corporation includes, but is not limited to, any entity that has filed articles of incorporation in one of the 50 States, the District of Columbia, or the various territories of the United States including American Samoa, Federated States of Micronesia, Guam, Midway Islands, Northern Mariana Islands, Puerto Rico, Republic of Palau, Republic of the Marshall Islands, or the U.S. Virgin Islands. Corporations include both for profit and non-profit entities.

The following statement is made in accordance with the Privacy Act of 1974 (5 U.S.C. 552(a), as amended). The authority for requesting the following information for USDA Agencies and staff offices is in §744 and 745 of the Consolidated and Further Continuing Appropriations Act, 2015, P.L. 113-235, as amended and/or subsequently enacted. The information will be used to confirm applicant status concerning entity conviction of a felony criminal violation, and/or unpaid Federal tax liability status.

According to the Paperwork Reduction Act of 1985 an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0505-0025. The time required to complete this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

PART A – APPLICANT

1. APPLICANT'S NAME	2. APPLICANT'S ADDRESS (Including Zip Code)	3. TAX ID NO. (Last 4 digits)
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4A. Has the Applicant been convicted of a felony criminal violation under Federal law in the 24 months preceding the date of application? ☐ YES ☐ NO

4B. Does the Applicant have any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability? ☐ YES ☐ NO

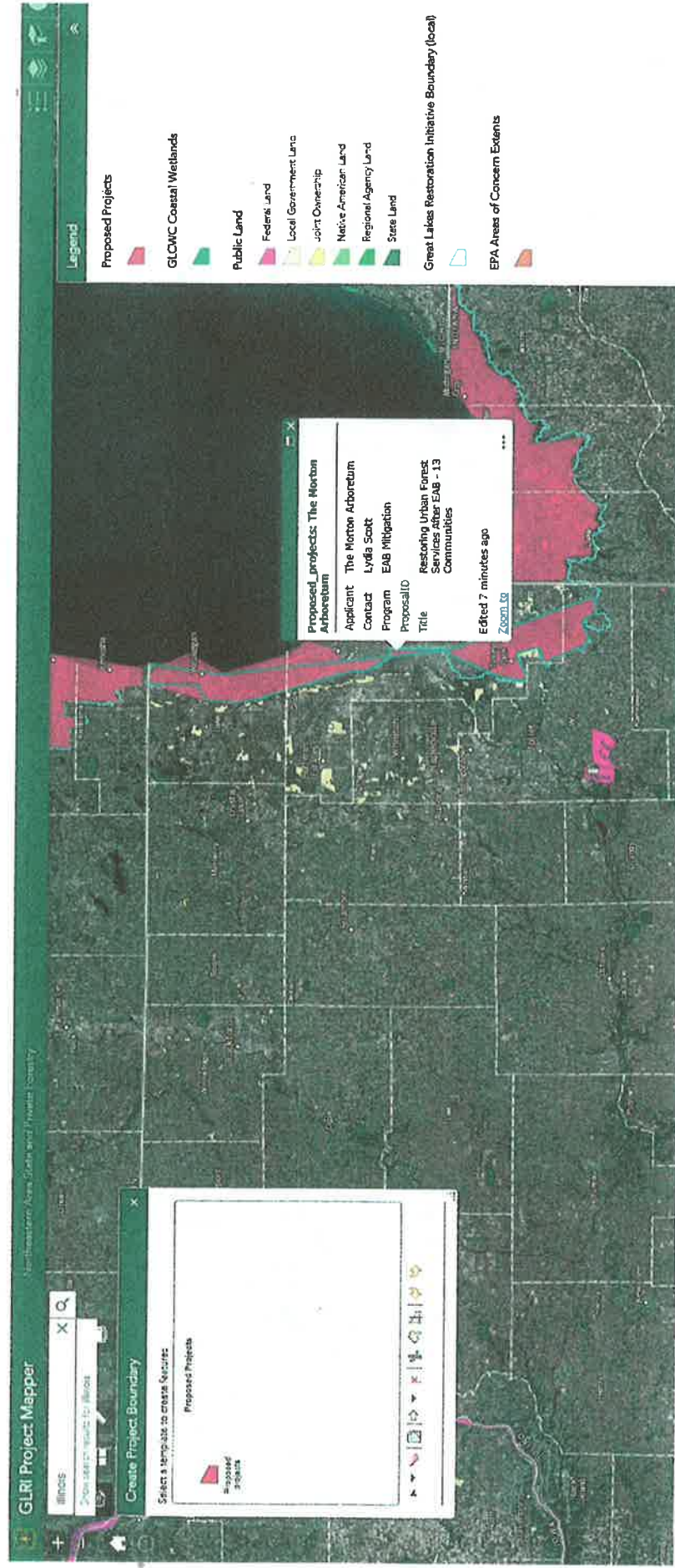
Providing the requested information is voluntary. However, failure to furnish the requested information will make the applicant ineligible to enter into a contract, memorandum of understanding, grant, loan, loan guarantee, or cooperative agreement with USDA.

PART B – SIGNATURE

5A. APPLICANT'S SIGNATURE (BY)	5B. TITLE/RELATIONSHIP OF THE INDIVIDUAL IF SIGNING IN A REPRESENTATIVE CAPACITY	5C. DATE SIGNED (MM-DD-YYYY)
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The U.S. Department of Agriculture (USDA) prohibits discrimination in all of its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, political beliefs, genetic information, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Assistant Secretary for Civil Rights, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, S.W., Stop 9410, Washington, DC 20250-9410, or call toll-free at (866) 632-9992 (English) or (800) 877-8339 (TDD) or (866) 377-8642 (English Federal-relay) or (800) 845-6136 (Spanish Federal-relay). USDA is an equal opportunity provider and employer.

Restoring Urban Forest Services After Emerald Ash Borer - 13 Communities
Applicant: The Morton Arboretum



Restoring Urban Forest Services After Emerald Ash Borer - 13 Communities



(Section 1)

A Improve and Expand Forest Composition and Health

There is a need to understand the composition of the urban forest and the operations capacity of those who own and manage the forest. With appropriate data and analysis landowners and managers across the state will be able to make informed decisions for urban forest management including but not limited to where to enhance the canopy; tree placement to provide the greatest environmental, social and health benefits; and educational outreach based on quantification of the urban forest. Once this analysis is completed a statewide marketing campaign will help to message to a wide variety of audiences the value of the urban forest.

(Section 7)

G Increase Funding for Urban & Community Forestry

The Urban and Community Forestry Committee and the Illinois Forestry Development Council should work with the Illinois Department of Natural Resources to identify dedicated funding for the State Urban and Community Forestry Program and to support continued funding from the U.S. Forest Service. This funding should include funding resources for State, regional and local governmental units to protect and maintain the health of the urban forest and to provide outreach and education on the important benefits of the urban forest. This funding provides assistance to counties and communities throughout the State including assistance for issues related to invasive pests.

STATEMENT OF KEY PERSONNEL QUALIFICATIONS

**The Morton Arboretum
Grant Administration
Resource Development
Project oversight**

Lydia Scott, Director, Chicago Region Trees Initiative, ISA Certified Arborist, MS University of Illinois, Environmental Science
20 years experience as a municipal arborist, horticulturalist and natural areas manager. Five years managing the Community Trees Program at The Morton Arboretum. Three years directing the CRTI regional collaboration of 7 counties, 400+ municipalities, park districts, townships, and homeowners. Successfully administered more than \$1.5 million in federal funding including community sub-grants for tree planting in response to emerald ash borer. Manages a staff of three full time employees.

**The Morton Arboretum
Program implementation**

Melissa Cusic, Coordinator, Chicago Region Trees Initiative, MS Northwestern University, Plant Biology and Conservation
2 years experience as Coordinator of the Chicago Region Trees Initiative developing and administering programs including the Community Tree Network, Urban Forestry Basic Training, Risk Assessment Conference and coordinating seven working groups to implement the goals of the Chicago Region Trees Initiative. Implementation of operational surveys, tracking and monitoring community capacity, participation and impact.

Chicago Heights

Viri Desiderio, Project Manager
Desiderio Landscaping owner and manager. Has run the business for 34 years and works with multiple municipalities. ISA Certified Arborists on staff. They will oversee the planting and maintenance of the trees planted with this funding.

Des Plaines Park District

Corrie Guynn, Assistant Superintendent of Parks and Planning, Certified Parks and Recreation Professional, ISA Certified Arborist, BA, Northeastern Illinois University, Psychology
18 years of parks and ground management experience. Oversees staff of 18 full time and 40 seasonal employees. Responsible for park maintenance and operations.

Frankfort Square Park District

Ed Reidy, Superintendent of Parks, Certified Parks and Recreation Professional, Maintenance Management School Certification, BS, Lewis University, Aviation Maintenance Management
20 years of experience in parks and facilities management. Responsible for park and facility management, capital project development and

implementation. Manages a staff of 17 full time and 15 seasonal employees.

Skokie Park District

Jay Paul Randolph, Horticulturist, ISA Certified Arborist, BS Iowa State University, Landscape Architecture
10 years experience in parks and natural areas management. Oversees landscape installations and maintenance of parks and open space.

Tinley Park

Mitchell Murdock, Landscape Designer Site Design Group, ISA Certified Arborist, MS Columbia University, Landscape Architecture
8 years experience working with communities and parks and natural areas projects. Three years experience working directly with communities to plant and manage the urban forest.

Niles

Anthony Dati, Village Forester, ISA Certified Arborist
10 years experience. Oversees all tree planting, maintenance and removals. Works with community inventory ensure species diversity and appropriate management.

Park Forest

Rob Gunther, Forester, Landscape Architect, B.S. Landscape Architecture
40 years experience in landscape installation and maintenance. Thirty years experience in management of public grounds and urban forestry. Oversees ISA Certified forestry position for the Village.

Hazel Crest

Karl Persons, Maintenance Technician and Arborist, ISA Certified Arborist, B.S. Illinois State University, Mathematics
Seventeen years experience with village in planting and caring for the urban forest. Volunteers to plant and maintain naturalized woodlands and prairie in the Village for 23 years.

Zion Park District

Robert Pushee, Superintendent of Parks
Fifty-two years experience in parks, grounds and building maintenance. Successfully implemented a previous GLRI grant for tree planting and 3 year maintenance requirement in 2012.

Skokie

Cathy Stevens, Municipal Forester, ISA Certified Arborist, BA University of the South, Natural Resources
Ten years experience managing Village's tree planting and maintenance program for 24,000 trees, including tree inventory, hazard trees, disease control and prevention.

Waukegan Park District

Mike Trigg, Superintendent of Parks, Certified Parks and Recreation Manager

30+ years experience as the parks supervisor and superintendent in Waukegan. Responsible for all maintenance park district lands and facilities. Responsible for the daily scheduling and supervision of park district personnel, including trees.

**Homewood-Flossmoor
Park District**

Mike Wathen, Parks Foreman, AAS, Joliet Junior College,
Environmental Horticulture

Eight years experience in planting and caring for trees in the park district. Primary focus is the replacement of trees due to ash losses.

Maintains district inventory, monitors for ash issues. Responsible for all ash replacements and management.

David Becker, Grounds Maintenance, ISA Certified Arborist, AAS, Joliet Junior College, expected 2017, Environmental Horticulture

Eight years experience in urban forest management.

Mundelein

Adam Schmidt, Village Arborist, ISA Certified Arborist

Sixteen years in public works for the Village and three years as the Village Arborist. Oversees the village tree planting and management program. Has successfully completed a GLRI sub grant for tree planting in 2013.

**Great Lakes Restoration Initiative Funding
Grant Recipient Assurances and Requirements 2017-2018**

1. Cooperating Agencies

Grant Program Administrator – The Morton Arboretum (TMA)

Funder – US Forest Service through the Great Lakes Restoration Initiative

Community Recipient: _____

(City, Town, Park District or Other Local Unit of Government)

Community Contact: _____

Email: _____

Phone: _____

Non-Liability

The Morton Arboretum and Forest Service do not assume liability for any third party claims for damages arising out of this instrument.

Budget Revisions

Budget revisions are not allowed unless approval is provided by The Morton Arboretum in advance. Revisions will require written notice and will require a minimum 14 days prior notice for a written response from The Morton Arboretum. Invoices for unapproved budget changes will not be paid.

Prior Approval

Prior approval is required for any change to the scope of objectives of the approved projects, key personnel, or transfer of substantive programmatic work to another party. A written request must be submitted and will require a minimum of 14 days prior notice for a written response from The Morton Arboretum. Until written approval is granted for a modification, the terms and conditions of the original award remain in effect. Prior approval requests should include:

- change in the scope or the objective of the project or program (even if there is no associated budget revision);
- change in a key person specified in the application or award document;
- changing local match from the approved work plan;
- extension period of availability of funds;

Use of Funds

1. Proposed trees may not include trees that are part of capital projects or will be impacted by a roadway project within the next three years.
2. No part of the grant can be used to pay for land or equipment. Tree removal costs are ineligible for grant support; however, removal expenses may be used to meet the match requirements.

Notification

The Recipient shall immediately notify The Morton Arboretum of developments that have a significant impact on the activities supported under this grant. Also, notification shall be given in case of problems, delays or adverse conditions that materially impair the ability to meet the

objectives of the agreement. This notification shall include a written statement of the action taken or contemplated, and any assistance needed to resolve the situation.

Award and Execution of Agreement

Two agreements must be signed by the successful grant Recipient. Signature must be by someone who has the authority to represent the governmental institution and returned to The Morton Arboretum for final execution by February 28, 2017.

One copy of the fully executed agreement will be returned to the grant Recipient and will serve as official notification for the community to begin their project. Any costs matching or otherwise incurred prior to October 1, 2016 will be ineligible for reimbursement.

Matching Costs

Recipients must document and provide proof of local match with the minimum required ratio of 1:1.

Eligible Local Matching Costs

The following costs are allowable as a community's local match of the project cost:

1. Tree removal and stump grinding.
2. Utilization of salvageable lumber and disposal of ash trees by community employees, volunteer or contractors.
3. Additional tree purchases for the specified project.
4. Site modifications and materials (soil, mulch) directly related to the project.
5. Labor costs or in-kind volunteer labor to plant for trees.
6. Administrative costs directly related to the project.
7. Labor and material costs for tree maintenance up to July 15, 2017. All additional costs related to the maintenance and care of the trees for three years are not eligible as match.
8. Tree removal costs incurred after October 1, 2016 may be included as match.

Supporting documentation for the Applicant's match must be included with the completed reimbursement forms. Approved forms of documentation include: receipts, paid invoices, daily activity reports, volunteer sign-in sheets, or other paperwork documenting work completed.

Reporting Requirements

You are required to submit progress reports to The Morton Arboretum until the work plan is completed. Recipients will receive an email notification accompanied by the progress report form two weeks prior to when the progress report is due. Recipients are responsible for ensuring the proper email address on file is active and regularly checked. Report forms are due:

- July 15, 2017
- October 15, 2017
- December 15, 2017
- March 15, 2018
- June 1, 2018 - project deadline for completion

A final report is due at project completion (prior to June 30, 2018).

The Morton Arboretum will complete a community site inspection of the trees planted after receipt of the final report and prior to disbursement of grant funds to Recipient. The final report will follow the structure of the progress reports and will include a budget form and match documentation worksheets. The Inspector's report is available for the Recipient's review in the completed agreement packet. Work for this Grant must be completed by June 1, 2018.

A locally approved EAB Management Plan is required before grant funds are disbursed. No grant expenses will be reimbursed until an EAB Management Plan is on file. If the Recipient requires assistance in completion of an EAB Management Plan they must submit a request, in writing, to The Morton Arboretum at least 60 days prior to the June 1, 2018 deadline.

Upon completion of the tree planting, the grant Recipient may be required to participate in surveys every six months and/or site inspections on survivability of trees planted through this program. Failure to comply with this requirement may result in cancellation of the current grant and disqualification from future grants.

Work Plan Chart

A Work Plan Chart is required to be submitted with the Agreement. This Work Plan Chart shall identify and detail the following:

1. Timeline,
2. Administrative actions,
3. Removal, removal location, (only ash removals may be counted),
4. Planting, including planting location, site description, size of planting site, replant date, species and genus,
5. Maintenance,
6. Invoicing
7. Ongoing management.

Inspections

All tree planting work and work reported as Matching Local Share completed as part of the Grant project is subject to inspection by the Morton Arboretum or their representatives. Recipients will be expected to meet with an Inspector; show the Inspector trees planted with grant funds; and demonstrate that work was done according to Assurances listed herein; and

concur with Inspector's report. The Reimbursement Packet should be available at the inspection and may be submitted to the Inspector for processing.

Payment Procedures

Reimbursement payment shall be made only to the contracted entity for invoices paid by the grant recipients. Communities can expect payment between 45-60 days after The Morton Arboretum has received completed reimbursement request forms containing valid invoices and canceled checks. Only one reimbursement payment will be made to the contracted community upon completion of all phases of the grant project. Once payment is made the grant project is considered completed, however, maintenance and care of the trees is required for three years. Maintenance and care of the trees cannot be used as match.

The purchase and planting of trees are the only eligible costs. Removal, purchase of installation materials, soil amendments to be used along public rights-of-way or other public lands are eligible as local match.

To receive payment, the administering agency must receive your EAB Management Plan.

Payments for grants are awarded by The Morton Arboretum. You may only receive one payment. To receive that payment you must invoice The Morton Arboretum, attach relevant invoices, copies of cancelled checks, and documentation of your local match. Invoice requests must be submitted for review to The Morton Arboretum by June 1, 2018, using the Reimbursement Packet. You may request a copy of the reimbursement packet by emailing Lydia Scott at lscott@mortonarb.org. Invoices must be sent in a packet addressed to:

Lydia Scott
Community Trees Program
The Morton Arboretum
4100 Illinois Route 53
Lisle, IL 60532

Project Implementation Technical Assurances

The grant Recipient agrees to the following Assurances:

1. Tree planting projects must be planned and executed for long-term survival of trees. Tree species must be selected to match site and cultural conditions.
2. Trees should be selected for compatibility with overhead utilities. Tall-growing trees should not be planted under power lines. For assistance in planting for long-term success and compatibility, see <http://www.emed.com/customer-service/service-request/trees-powerlines/pages/maintenance.aspx> Or contact your regional Commonwealth Edison vegetation manager at 1-800-334-7661
3. The applicant must attest to properly caring for trees purchased through this program by including a maintenance plan. A completed maintenance plan must accompany this agreement. Trees must be planted according to the *International Society of Arboriculture Tree Planting Best Management Practice* <http://secure.isa->

arbor.com/webstore/BMPs-C39.aspx , mulched and watered appropriately for three years to enable trees to become fully established and thrive. Planting is based on *ANSI A300-2005 (Part 6) Transplanting*. Alternatively, the Suburban Tree Consortium specifications will be accepted.

IMPORTANT: Trees planted with rope ties intact and wire baskets which have not been reduced by 1/3 from the top of the root ball will not be accepted.

4. When contracting for tree removal, firms employing International Society of Arboriculture Certified Arborists should be used. Firms shall have a current EAB compliance agreement with the Illinois Department of Agriculture. The Morton Arboretum will only reimburse costs for firms with an EAB compliance agreement. Firms must have appropriate Workers Compensation insurance.
5. Anyone removing trees must adhere to *ANSI A133.1: Pruning, Repairing, Maintaining, and Removing Trees and Cutting Brush – Safety Requirements.*
6. Nursery stock must be a minimum of 1 1/4" and no greater than 3" inches in caliper and must adhere to the ANSI Z60.1-2004 American Standard for Nursery Stock. The standard is available here <http://agri.nv.gov/Brochures/ANLStandard2004.pdf>. Trees purchased using Suburban Tree Consortium specifications will also be accepted.
7. Diversification of the community forest is a goal. Grantees may not purchase more than 10% of any one genus or 5% of any one species. If an applicant can document that tree diversification is being achieved through a long range plan and that the past 4 years of tree purchases have been diverse the Morton Arboretum may consider waiving the requirement.
8. Tree species are restricted to those listed on the tree species list provided with the grant request for proposal package.
9. Trees purchases must be made with Illinois Department of Agriculture Certified Nurseries. To identify nurseries, click here: <http://www.agr.state.il.us/Environment/nursery>

2. Federal Grant Terms and Conditions

Federal Requirements

Program funds are available through the Great Lakes Restoration Initiative and disbursed through the US Forest Service Forest Health Protection – Cooperative Lands program CFDA 10.680. The Community shall be responsible for reporting funds received on their annual Schedule of Expenditure of Federal Awards. The Community shall also be responsible for compliance with all federal laws and regulations specifically those pertaining to federal funding.

Recipient Audits

Recipients expending \$500,000 or more in Federal awards during the Recipient's fiscal year for fiscal years ending after December 31, 2003 as provided in OMB Circular A-133 are required to meet the audit requirements of OMB Circular A-133 (the circular is available at <http://www.whitehouse.gov/omb/circulars/a133/a133.html>). The required audits must be completed within 9 months of the end of the Recipient's audit period and a copy forwarded to The Morton Arboretum along with management's response to audit

findings. Within 6 months after receipt of the Recipient's audit report the Morton Arboretum will contact the Recipient to ensure that the Recipient takes timely and appropriate corrective actions on all findings. For questions regarding the above please contact Carol Walter, The Morton Arboretum Finance Department at cwalter@mortonarb.org or 630-719-2404.

Debarment and Suspension

The Recipient shall immediately inform The Morton Arboretum if they or any of their principals are presently excluded, debarred, or suspended from entering into covered transactions with the federal government according to the terms of 2 CFR Part 180. Additionally, should the Recipient or any of their principals receive a transmittal letter or other official federal notice of debarment or suspension, and then they shall notify the Morton Arboretum without undue delay. This applies whether the exclusion, debarment, or suspension is voluntary or involuntary.

Legal Authority

The Recipient shall have the legal authority to enter into this agreement, and the institutional, managerial, and financial capability to ensure proper planning, management, and completion of the project, which includes funds sufficient to pay the nonfederal share of project costs, when applicable.

Notices

Any notice given by the Forest Service or the Morton Arboretum will be sufficient only if in writing and delivered in person, mailed, or transmitted electronically by e-mail or fax, as follows:

- To The Morton Arboretum.
- To Recipient, at the Recipient's address shown in the grant/agreement or such other address designated within the grant/agreement.
- Notices will be effective when delivered in accordance with this provision, or on the effective date of the notice, whichever is later.

Drug-Free Workplace

- a. The Recipient agrees that it will publish a drug-free workplace statement and provide a copy to each employee who will be engaged in the performance of any project/program that receives federal funding. The statement must
 1. Tell the employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in its workplace;
 2. Specify the actions the Recipient will take against employees for violating that prohibition; and
 3. Let each employee know that, as a condition of employment under any award, he or she
 - i. Must abide by the terms of the statement, and
 - ii. Must notify you in writing if he or she is convicted for a violation of a criminal drug statute occurring in the workplace, and must do so no more than five calendar days after the conviction.

b. The Recipient agrees that it will establish an ongoing drug-free awareness program to inform employees about:

- i. The dangers of drug abuse in the workplace;
- ii. Your policy of maintaining a drug-free workplace;
- iii. Any available drug counseling, rehabilitation and employee assistance programs; and
- iv. The penalties that you may impose upon them for drug abuse violations occurring in the workplace.

c. Without the Morton Arboretum's expressed written approval, the policy statement and program must be in place as soon as possible, no later than the 30 days after the effective date of this instrument, or the completion date of this instrument, whichever occurs first.

d. The Recipient agrees to immediately notify the Morton Arboretum if an employee is convicted of a drug violation in the workplace. The notification must be in writing, identify the employee's position title, the award/agreement number of each instrument on which the employee worked. The notification must be sent to the Morton Arboretum within ten calendar days after the Recipient learns of the conviction.

e. Within 30 calendar days of learning about an employee's conviction, the Recipient must either:

- i. Take appropriate personnel action against the employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973 (29 USC 794), as amended, or
- ii. Require the employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for these purposes by a Federal, State or local health, law enforcement, or other appropriate agency.

Eligible Workers

The Recipient shall ensure that all employees complete the I-9 form to certify that they are eligible for lawful employment under the Immigration and Nationality Act (8 USC 1324a). The Recipient shall comply with regulations regarding certification and retention of the completed forms. These requirements also apply to any contract or supplemental agreement awarded under this instrument.

Title VI Compliance

The Recipient shall comply with all Federal statutes relating to nondiscrimination and all applicable requirements of all other Federal laws, Executive Orders, regulations, and policies. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d, 2000e-16), which prohibits discrimination on the basis of race, color, or national origin; (b) Title IX of the Education amendments of 1972, as amended (20 U.S.C. 1581-1583, and 1585 and 1586), which prohibits discrimination on the basis of sex in educational programs and activities; (c) the Age Discrimination Act of 1975, as amended, which prohibits discrimination based on age (42 USC 6101); and Section 504 of the Rehabilitation Act of 1973 as amended (29 U.S.C. 794) which prohibits discrimination on the basis of disabilities.

Please refer to the US Forest Service Washington Office Civil Rights Office for additional information at: <http://www.fs.fed.us/cr/>

Trafficking Victims Protection Act (TVPA)

a. Provisions applicable to a Recipient that is a private entity.

1. You as the Recipient, your employees, sub-recipients under this award, and sub-recipients' employees may not—
 - i. Engage in severe forms of trafficking in persons during the period of time that the award is in effect;
 - ii. Procure a commercial sex act during the period of time that the award is in effect; or
 - iii. Use forced labor in the performance of the award or sub-awards under the award.
2. The U.S. Forest Service as the Federal awarding agency and/or The Morton Arboretum, may unilaterally terminate this award, without penalty, if you or a sub-recipient that is a private entity —
 - i. Is determined to have violated a prohibition in paragraph a.1 of this award term; or
 - ii. Has an employee who is determined by the agency official authorized to terminate the award to have violated a prohibition in paragraph a.1 of this award term through conduct that is either—
 - A. Associated with performance under this award; or
 - B. Imputed to you or the sub-recipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, "OMB Guidelines to Agencies on Government wide Debarment and Suspension (Non-procurement)," as implemented by our agency at 7 CFR 3017.

b. Provision applicable to a Recipient other than a private entity. We as the U.S. Forest Service a Federal awarding agency and/or The Morton Arboretum may unilaterally terminate this award, without penalty, if a Recipient or sub-recipient that is a private entity—

1. Is determined to have violated an applicable prohibition in paragraph a.1 of this award term; or
2. Has an employee who is determined by the agency official authorized to terminate the award to have violated an applicable prohibition in paragraph a.1 of this award term through conduct that is either—
 - i. Associated with performance under this award; or
 - ii. Imputed to the Recipient or sub-recipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, "OMB Guidelines to Agencies on Government-wide Debarment and Suspension (Non-procurement)," as implemented by our agency at 7 CFR 3017.

c. Provisions applicable to any Recipient.

1. You must inform us immediately of any information you receive from any source alleging a violation of a prohibition in paragraph a.1 of this award term.
2. Our right to terminate unilaterally that is described in paragraph a.2 or b of this section:
 - i. Implements section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. 7104(g)), and
 - ii. Is in addition to all other remedies for noncompliance that are available to us under this award.
3. You must include the requirements of paragraph a.1 of this award term in any sub-award you make to a private entity.

d. Definitions. For purposes of this award term:

1. "Employee" means either:
 - i. An individual employed by you or a sub-recipient who is engaged in the performance of the project or program under this award; or
 - ii. Another person engaged in the performance of the project or program under this award and not compensated by you including, but not limited to, a volunteer or individual whose services are contributed by a third party as an in-kind contribution toward cost sharing or matching requirements.
2. "Forced labor" means labor obtained by any of the following methods: the recruitment, harboring, transportation, provision, or obtaining of a person for labor or services, through the use of force, fraud, or coercion for the purpose of subjection to involuntary servitude, peonage, debt bondage, or slavery.
3. "Private entity":
 - i. Means any entity other than a State, local government, Indian tribe, or foreign public entity, as those terms are defined in 2 CFR 175.25.
 - ii. Includes:
 - A. A nonprofit organization, including any nonprofit institution of higher education, hospital, or tribal organization other than one included in the definition of Indian tribe at 2 CFR 175.25(b).
 - B. A for-profit organization.
4. "Severe forms of trafficking in persons," "commercial sex act," and "coercion" have the meanings given at section 103 of the TVPA, as amended (22 U.S.C. 7102).

Freedom of Information Act

It is Forest Service's policy to inform the public as fully as possible of its programs and activities. The Recipient is encouraged to give public notice of the receipt of this instrument and, from time to time, to announce progress and accomplishments. Please contact Lydia Scott at 630-719-2425 to review announcements as far in advance as possible because she may need to communicate directly with the Forest Service regarding the press release.

Public Information

The Recipient shall include the following statement, in full, in any agreements, printed, audiovisual material, or electronic media for public distribution developed or printed with any federal funding.

"In accordance with Federal law and U.S. Department of Agriculture policy, this institution is prohibited from discriminating on the basis of race, color, national origin, sex, age, or disability. (Not all prohibited bases apply to all programs.)"

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-M, Whitten Building, 1400 Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer."

If the material is too small to permit the full statement to be included, the material shall, at minimum, include the following statement, in print size no smaller than the text:

"This institution is an equal opportunity provider."

The undersigned agree to comply with the requirements of this grant agreement.

Authorized Community Signature: _____

Date: 9 Feb 2011

Print Name: _____

Brad L. Bettenhausen

Title: _____

Treasurer

The Morton Arboretum Signature: _____

Date: _____

Print Name: _____

Title: _____

Tree Maintenance Agreement

This Tree Maintenance Agreement between The Morton Arboretum and the Applicant certifies that customary and reasonable tree care and maintenance will be performed three years post planting for trees planted under the terms of the Illinois Urban Forest Restoration Grant for EAB.

Maintenance recommendations are detailed in *International Society of Arboriculture Tree Planting Best Management Practice*.

Trees must be mulched and watered appropriately for three years to enable trees to become fully established and thrive. During the growing season 1" of water should be applied weekly to the root ball of newly planted trees unless adequate soil moisture is present.

A 2"-3" layer of organic, wood chip mulch will be maintained in a circular area around the base of the tree that is at least 3' in diameter.

All tags, rope and wire ties will be removed. Trunk wrap may remain in place for the first winter season if necessary for thin-barked trees. Stakes will only be used in windy locations and will be removed after one year.

All trees will be monitored for pests or other signs of stress, and conditions will be remedied when appropriate and possible.

I certify that, according to the above, my organization will comply with tree maintenance requirements.

Kevin Workowski
Applicant Representative Name - PLEASE PRINT

Village of Tinley Park, IL
Entity

Public Works Director
Title

[Signature]
Applicant Representative's Signature

2-9-17
Date

