



MEMORANDUM

TO: Mayor Diane Wolfe Marlin and Members of City Council
FROM: Scott R. Tess, Sustainability & Resilience Officer
DATE: November 16, 2020
RE: Lumpkin Tree Grant

Action Requested

Approve A RESOLUTION ACCEPTING A GRANT FROM THE LUMPKIN FAMILY FOUNDATION TO STUDY STREET TREES AND PLANT STREET TREES

Background and Facts

The City seeks to understand where gaps exist in the street tree specific canopy and the total community canopy. Additionally, the city seeks to understand where vacant tree sites co-occur with urban heat concentrations as determined by satellite thermal imaging. Finally, the City seeks to understand where vacant tree sites and/or urban heat co-occur with Environmental Justice (EJ) Zones as determined by Illinois Solar For All program. A street tree site is a geocoded right of way location determined to be an appropriate location to plant and maintain a tree. A vacant street tree site is a street tree site which has not been planted with a tree. All vacant and planted street tree sites are geocoded in a database. Analysis will determine if EJ zones are experiencing higher vacancy of street trees and/or higher urban heat. The strength of such a correlation will be determined.

In the event that a correlation between EJ zones and vacant tree sites is present or a correlation between EJ Zones and urban heat is present, the City will use the vacant tree sites where the correlation occurs to compile priority tree planting locations and seek funding for such tree plantings. A correlation between insufficient street trees and urban heat with historically redlined neighborhoods has been shown in many cities in the US according to Hoffman, J.S.; Shandas, V.; Pendleton, N. The Effects of Historical Housing Policies on Resident Exposure to Intra-Urban Heat: A Study of 108 US Urban Areas. Climate 2020, 8, 12, <https://doi.org/10.3390/cli8010012>. In the event that no correlation between EJ and vacant tree sites or urban heat is determined, the tree planting sites will be selected where there are concentrations of vacant tree sites or urban heat without association to EJ.

Financial Impact

Expense Category	Total Project Budget for this line item	Amount Requested from The Foundation
Geospatial Analysis Vendor	\$12,000	\$12,000
Tree Planting Vendor	\$25,000	\$25,000

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Sustainability Officer Analysis Supervision	\$4,275	
City Arborist Tree Selection / Supervision	\$5,360	
Public Engagement Materials	\$1,000	
Total	\$47,635	\$37,000

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RESOLUTION NO. 2020-11-060R

A RESOLUTION ACCEPTING A GRANT FROM THE LUMPKIN FAMILY FOUNDATION TO STUDY STREET TREES AND PLANT STREET TREES

WHEREAS, the City of Urbana (“City”) is a home rule unit of local government pursuant to Article VII, Section 6, of the Illinois Constitution, 1970, and may exercise any power and perform any function pertaining to its government and affairs, and the passage of this Resolution constitutes an exercise of the City’s home rule powers and functions as granted in the Illinois Constitution, 1970; and

WHEREAS, the City manages thousands of street trees in City rights of way; and

WHEREAS, the Lumpkin Family Foundation (Lumpkin) is a private family foundation formed to build healthy, sustainable communities in East Central Illinois and across the U.S.; and

WHEREAS, the City is partnering with Lumpkin to study the distribution of street tree vacancy and to fund tree plantings to reduce street tree vacancy; and

WHEREAS, Lumpkin has offered a \$37,000 reimbursement grant to the City through their Nature-Based Climate Action Program; and

WHEREAS, the City Council, after due consideration, finds that the acceptance of this grant, in accordance with the terms of the Terms and Conditions of the grant agreement attached hereto is in the best interests of the residents of the City and is desirable for the welfare of the City’s government and affairs.

NOW, THEREFORE, BE IT RESOLVED by the City Council, of the City of Urbana, Illinois, as follows:

Section 1.

The City of Urbana, Illinois, hereby accepts a \$37,000 grant from the Lumpkin Family Foundation to conduct studies and plant trees, substantially upon such terms as contained in the copy of the Terms and Conditions attached hereto and hereby incorporated by reference.

Section 2.

The Mayor of the City of Urbana, Illinois, be and the same is hereby authorized to execute and deliver and the City Clerk of the City of Urbana, Illinois, be and the same is hereby authorized to attest to

said execution of said Agreement as so authorized and approved for and on behalf of the City of Urbana, Illinois.

Section 3.

From and after the execution and delivery of such Agreement, the Sustainability & Resilience Officer is hereby authorized and directed to perform all acts necessary on behalf of the City of Urbana to carry out the purpose and intent of this Resolution.

PASSED BY THE CITY COUNCIL this Date day of Month, Year.

AYES:

NAYS:

ABSTENTIONS:

Phyllis D. Clark, City Clerk

APPROVED BY THE MAYOR this Date day of Month, Year.

Diane Wolfe Marlin, Mayor

Equitable Tree Shading and Beautification

Nature-Based Climate Action Program

City of Urbana Public Works

Carol Mitten
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Mr. Scott R. Tess

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FollowUp Form

Project Name*

Name of Project

Equitable Tree Shading and Beautification

Project Description*

Description of Project

Focus Area*

Contact Person Information*

Please list the name, title, telephone number and email address of the contact person for this project if different from the Executive Director.

Amount Awarded*

THIS AGREEMENT DETAILS THE RESPONSIBILITIES OF THE LUMPKIN FAMILY FOUNDATION AND YOUR ORGANIZATION (GRANTEE), AND THE TERMS AND CONDITIONS OF THE GRANT. *

Use of Funds*

The grant is to be used solely for purposes stated in Grantee's original grant request and expended for no other purposes. Any funds not used for the specific purpose of the grant must be returned to The Lumpkin Family Foundation, unless otherwise authorized in writing by The Lumpkin Family Foundation. Grantee specifically agrees that no part of the funds received from this grant will be used to carry on propaganda or influence legislation as defined by IRS Code 4945(d)(1); to influence the outcome of any specific public election, or carry on, directly or indirectly, any voter registration drive as defined by IRS Code 4945(d)(2); for any grant which does not comply with the requirements of IRS Code 4945(d)(4) (relating to grants to organizations other than public charities); for anything other than charitable, scientific, or educational purposes as defined by IRS Code 170(c)(2)(B).

Non-Profit Status*

Grantee certifies that its status for tax purposes is that of Section 501(c)(3) of the Internal Revenue Code and that it is not a private foundation as defined by the IRS. Grantee agrees immediately to notify The Lumpkin Family Foundation, in writing, if a. Grantee's federal tax status is revoked or altered; b. Grantee has reasonable grounds to believe that its tax exempt status may be revoked or altered; or, c. Grantee has reason to believe that these grant monies cannot be or continue to be expended for the specific purposes. In the event that Grantee loses its tax exempt status before all funds under this grant are dispensed, this grant contract will be considered null and void and all obligations of The Lumpkin Family Foundation hereunder will terminate.

Regulatory Compliance Cooperation*

Grantee will maintain books and records as required by the IRS and be prepared to make such books and records available to The Lumpkin Family Foundation if requested within a reasonable time.

Grant Reporting*

Grantee agrees to submit an electronic report within the next 12 months describing how the grant was spent and what goals were accomplished. Please submit the report through our online grant application system.

Acceptance of Terms & Conditions*

This grant is conditional upon Grantee's acceptance of the terms and conditions set forth herein. By selecting the "I Accept Grant Terms and Conditions" below Grantee agrees to accept and comply with the stated terms and conditions of this grant.

Authorized Signature*

The signature on this document is required from a senior staff leader, either the Executive Director or President, who is authorized to make legal contracts for Grantee. Such signature will represent Grantee's acceptance of this award and agreement to comply with the stated terms and conditions of this grant. Please signify your agreement to the foregoing terms and conditions by printing the Authorized Signature form below and signing your Name, Title and Date in the spaces provided. Then scan and upload the signed agreement here. [Please Click Here to download the Authorized Signature form.](#)

File Attachment Summary

Applicant File Uploads

No files were uploaded