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:

- 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.
- 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.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- 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).
- 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.
- 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.

Previous Edition Usable

Authorized for Local Reproduction

Standard Form 424B (Rev. 7-97) Prescribed by OMB Circular A-102

- 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).
- 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.

- 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.).
- 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."
- 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	TITLE		
J'h & Johns	Mayor		
LADRI LODDANIZATION			
City of Bellefontaine Neighbors	05/31/2023		

Standard Form 424B (Rev. 7-97) Back

OMB Number: 4040-0004 Expiration Date: 11/30/2025

Application for Fede	eral Assista	nce SF-424			
* 1. Type of Submission: Preapplication Application Changed/Corrected	Application	New		evision, select appropriate letter(s): er (Specify):	
* 3. Date Received: 05/31/2023		4. Applicant Identifier:			
5a. Federal Entity Identifier 43-6004524	:		5b.	. Federal Award Identifier:	
State Use Only:					
6. Date Received by State:		7. State Application	Identif	fier:	
8. APPLICANT INFORMA	TION:				
* a. Legal Name: City of	of Bellefor	ntaine Neighbors			
* b. Employer/Taxpayer Ide 43-6004524	Intification Num	iber (EIN/TIN):		. UEI: BLGKPTU769	
d. Address:					
Street2: Bell County/Parish: State: MO: Province: Country: USA:	1 Bellefont lefontaine Missouri : UNITED ST 37-1818	Neighbors			
Department Name:			Div	ision Name:	
Parks and Recreation	on				
f. Name and contact information of person to be contacted on matters involving this application:					
Prefix: Mr. Middle Name: * Last Name: Kirincio Suffix:	ch	First Name:	· [Jimmy	
Title: Director of Pa	rks and Re	creation			
Organizational Affiliation:					
* Telephone Number: 314	1-882-0044			Fax Number:	
* Email: jkirincich@c.	ityofbn.com	m			

Application for Federal Assistance SF-424
* 9. Type of Applicant 1: Select Applicant Type:
C: City or Township Government
Type of Applicant 2: Select Applicant Type:
Type of Applicant 3: Select Applicant Type:
* Other (specify):
* 10. Name of Federal Agency:
City of Bellefontaine Neighbors
11. Catalog of Federal Domestic Assistance Number:
CFDA Title:
* 12. Funding Opportunity Number:
USDA-FS-UCF-IRA-01
* Title:
Inflation Reduction Act-Urban and Community Forestry
13. Competition Identification Number:
Title:
14. Areas Affected by Project (Cities, Counties, States, etc.):
BN Map Wards Sectors Parks.pdf Add Attachment Delete Attachment View Attachment
* 15. Descriptive Title of Applicant's Project: Community Parks Revitalization Plan
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 MO-001	* b. Program/Project MO-001
Attach an additional list of Program/Project Congressional Distric	cts if needed.
	Add Attachment Delete Attachment View Attachment
17. Proposed Project:	
* a. Start Date: 12/01/2023	* b. End Date: 12/31/2028
18. Estimated Funding (\$):	
* a. Federal 5, 283, 940.40	
* b. Applicant	
* c. State	
* d. Local	
* e. Other	
* f. Program Income	
* g. TOTAL 5, 283, 940.40	
 a. This application was made available to the State under b. Program is subject to E.O. 12372 but has not been set 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
herein are true, complete and accurate to the best of m comply with any resulting terms if I accept an award. I am subject me to criminal, civil, or administrative penalties. (L ** I AGREE	where you may obtain this list, is contained in the announcement or agency
Authorized Representative:	
	st Name: Dinah
Middle Name:	
* Last Name: Tatman	
Suffix:	
* Title: Mayor	
* Telephone Number: 314-867-0076	Fax Number:
* Email: dtatman@cityofbn.com	
* Signature of Authorized Representative:	h R. Jate Signed: 05/31/2023



BUDGET INFORMATION - Non-Construction Programs

	SECT	TION A - BUDGET SUN	MARY			
Grant Program Catalog of Federal Function Domestic Assistance	Estimated Un	obligated Funds	New or Revised Budget			
or Activity Number (a) (b)	Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)	
1.	\$	\$	\$	\$	\$	
2.						
3.						
4.						
5. Totals	\$	\$	\$	\$	\$	
	SECTI	ON B - BUDGET CATE				
6. Object Class Categories			UNCTION OR ACTIVITY		Total	
	(1) \$	(2) \$	(3) \$	\$	(5)	
a. Personnel	φ	φ	φ	Φ	φ	
b. Fringe Benefits						
c. Travel						
d. Equipment						
e. Supplies						
f. Contractual						
g. Construction						
h. Other						
i. Total Direct Charges (sum of 6a-6h)						
j. Indirect Charges						
k. TOTALS (sum of 6i and 6j)	\$	\$	\$	\$	\$	
7. Program Income	\$	\$	\$	\$	\$	

SECTION C - NON-FEDERAL RESOURCES								
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS			
8.		\$	\$	\$	\$			
9.								
10.								
11.								
12. TOTAL (sum of lines 8-11)		\$	\$	\$	\$			
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 - BUD	SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT							
(a) Grant Program				G PERIODS (Years)				
		(b) First	(c) Second	(d) Third	(e) Fourth			
16.		\$	\$	\$	\$			
17.								
18.								
19.								
20. TOTAL (sum of lines 16-19)		\$	\$	\$	\$			
SECTION F - OTHER BUDGET INFORMATION								
21. Direct Charges:		22. Indired	et Charges:					
23. Remarks:								

INSTRUCTIONS FOR THE SF-424A

Public reporting burden for this collection of information is estimated to average 180 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 (0348-0044), 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.

General Instructions

This form is designed so that application can be made for funds from one or more grant programs. In preparing the budget, adhere to any existing Federal grantor agency guidelines which prescribe how and whether budgeted amounts should be separately shown for different functions or activities within the program. For some programs, grantor agencies may require budgets to be separately shown by function or activity. For other programs, grantor agencies may require a breakdown by function or activity. Sections A, B, C, and D should include budget estimates for the whole project except when applying for assistance which requires Federal authorization in annual or other funding period increments. In the latter case, Sections A, B, C, and D should provide the budget for the first budget period (usually a year) and Section E should present the need for Federal assistance in the subsequent budget periods. All applications should contain a breakdown by the object class categories shown in Lines a-k of Section B.

Section A. Budget Summary Lines 1-4 Columns (a) and (b)

For applications pertaining to a *single* Federal grant program (Federal Domestic Assistance Catalog number) and *not requiring* a functional or activity breakdown, enter on Line 1 under Column (a) the Catalog program title and the Catalog number in Column (b).

For applications pertaining to a *single* program *requiring* budget amounts by multiple functions or activities, enter the name of each activity or function on each line in Column (a), and enter the Catalog number in Column (b). For applications pertaining to multiple programs where none of the programs require a breakdown by function or activity, enter the Catalog program title on each line in *Column* (a) and the respective Catalog number on each line in Column (b).

For applications pertaining to *multiple* programs where one or more programs *require* a breakdown by function or activity, prepare a separate sheet for each program requiring the breakdown. Additional sheets should be used when one form does not provide adequate space for all breakdown of data required. However, when more than one sheet is used, the first page should provide the summary totals by programs.

Lines 1-4, Columns (c) through (g)

For new applications, leave Column (c) and (d) blank. For each line entry in Columns (a) and (b), enter in Columns (e), (f), and (g) the appropriate amounts of funds needed to support the project for the first funding period (usually a year).

For continuing grant program applications, submit these forms before the end of each funding period as required by the grantor agency. Enter in Columns (c) and (d) the estimated amounts of funds which will remain unobligated at the end of the grant funding period only if the Federal grantor agency instructions provide for this. Otherwise, leave these columns blank. Enter in columns (e) and (f) the amounts of funds needed for the upcoming period. The amount(s) in Column (g) should be the sum of amounts in Columns (e) and (f).

For supplemental grants and changes to existing grants, do not use Columns (c) and (d). Enter in Column (e) the amount of the increase or decrease of Federal funds and enter in Column (f) the amount of the increase or decrease of non-Federal funds. In Column (g) enter the new total budgeted amount (Federal and non-Federal) which includes the total previous authorized budgeted amounts plus or minus, as appropriate, the amounts shown in Columns (e) and (f). The amount(s) in Column (g) should not equal the sum of amounts in Columns (e) and (f).

Line 5 - Show the totals for all columns used.

Section B Budget Categories

In the column headings (1) through (4), enter the titles of the same programs, functions, and activities shown on Lines 1-4, Column (a), Section A. When additional sheets are prepared for Section A, provide similar column headings on each sheet. For each program, function or activity, fill in the total requirements for funds (both Federal and non-Federal) by object class categories.

Line 6a-i - Show the totals of Lines 6a to 6h in each column.

Line 6j - Show the amount of indirect cost.

Line 6k - Enter the total of amounts on Lines 6i and 6j. For all applications for new grants and continuation grants the total amount in column (5), Line 6k, should be the same as the total amount shown in Section A, Column (g), Line 5. For supplemental grants and changes to grants, the total amount of the increase or decrease as shown in Columns (1)-(4), Line 6k should be the same as the sum of the amounts in Section A, Columns (e) and (f) on Line 5.

Line 7 - Enter the estimated amount of income, if any, expected to be generated from this project. Do not add or subtract this amount from the total project amount, Show under the program

INSTRUCTIONS FOR THE SF-424A (continued)

narrative statement the nature and source of income. The estimated amount of program income may be considered by the Federal grantor agency in determining the total amount of the grant.

Section C. Non-Federal Resources

Lines 8-11 Enter amounts of non-Federal resources that will be used on the grant. If in-kind contributions are included, provide a brief explanation on a separate sheet.

Column (a) - Enter the program titles identical to Column (a), Section A. A breakdown by function or activity is not necessary.

Column (b) - Enter the contribution to be made by the applicant.

Column (c) - Enter the amount of the State's cash and in-kind contribution if the applicant is not a State or State agency. Applicants which are a State or State agencies should leave this column blank.

Column (d) - Enter the amount of cash and in-kind contributions to be made from all other sources.

Column (e) - Enter totals of Columns (b), (c), and (d).

Line 12 - Enter the total for each of Columns (b)-(e). The amount in Column (e) should be equal to the amount on Line 5, Column (f), Section A.

Section D. Forecasted Cash Needs

Line 13 - Enter the amount of cash needed by quarter from the grantor agency during the first year.

Line 14 - Enter the amount of cash from all other sources needed by quarter during the first year.

Line 15 - Enter the totals of amounts on Lines 13 and 14.

Section E. Budget Estimates of Federal Funds Needed for Balance of the Project

Lines 16-19 - Enter in Column (a) the same grant program titles shown in Column (a), Section A. A breakdown by function or activity is not necessary. For new applications and continuation grant applications, enter in the proper columns amounts of Federal funds which will be needed to complete the program or project over the succeeding funding periods (usually in years). This section need not be completed for revisions (amendments, changes, or supplements) to funds for the current year of existing grants.

If more than four lines are needed to list the program titles, submit additional schedules as necessary.

Line 20 - Enter the total for each of the Columns (b)-(e). When additional schedules are prepared for this Section, annotate accordingly and show the overall totals on this line.

Section F. Other Budget Information

Line 21 - Use this space to explain amounts for individual direct object class cost categories that may appear to be out of the ordinary or to explain the details as required by the Federal grantor agency.

Line 22 - Enter the type of indirect rate (provisional, predetermined, final or fixed) that will be in effect during the funding period, the estimated amount of the base to which the rate is applied, and the total indirect expense.

Line 23 - Provide any other explanations or comments deemed necessary.

Proposed Budget for Community Parks Revitalization Plan

The City of Bellefontaine Neighbors is requesting \$5,283,940.40 to complete its proposed Community Parks Revitalization Plan. A detail of the requested federal funds is as follows.

Project T.E.C.H (Teaching Environmental Caring Habits)

Per year = \$54,923 for five years \$274,615

Personnel:

<u>Staffing</u>

- 1 Instructional Coordinator working 10 hours per week for six weeks at \$15 per hour = \$4500 per summer, \$22,500 for 5 years.
- four temporary summer instructors work 30 hours per week = 120hrs. per week for 6 weeks at \$13 per hour = \$1560 x 6 weeks = \$9360 per summer, \$46,800 for five years.
- one environmental/conservation specialist working with youth restoration corps 3 hours per day, four days per week for six weeks at \$25 per hour = \$1,800 per summer, \$9000 for five years.

Total staffing per summer \$12,060, for five years \$60,300

Participants:

- The weekly cost for Project T.E.C.H. Enrichment Camp is \$50.00 a week per person.
- The estimated price is \$2500 per week for six weeks, = \$15,000 per year, and for five years \$75,000.
- This cost covers all tools and materials needed for each participant and includes but is not limited to entry fees for field trips and lunch

Total cost for participants \$75,000

Youth Restoration Team

- Stipends for 15 participating students 12-14 years old: 3hrs. per day x \$10hr. = \$450 x 4 days per week = \$1800 for 6 weeks = \$10,800 per summer, \$54,000
- T-shirts = \$150 per summer, \$750 for 5 years
- Water & Snacks = \$150 per summer, \$750 for 5 years.

Total Cost for Youth Restoration Team per summer \$11,100, for five years \$55,500

Program Administration Cost

• Program Administrator working 15 hours a week at \$20.00 per hour for six weeks = \$1800 per summer, for five years \$9000

• Assistant Program Administrator working 10 hours a week at \$15.00 per hour for six weeks = \$900 per summer, for five years \$4500

Total cost for Program Administration Cost: \$13,500

Administrative Costs:

No more than 10% of program funds will be used for Administration costs each year, \$4,993 per year, Total administration costs for five years of programming: \$24,965

Total Personnel: \$229,265

Supplies:

Tools

- Gloves
- Rakes
- Shovels
- Safety Vest

Total cost for tools-\$1,000/per year, for five years \$5,000

Environmental Fair & Community Celebration

- Food = \$3,000
- Publicity = \$1,000
- Postage = \$1,000
- Supplies/Awards = \$2,000

Total cost for the environmental fair per summer = 7000, for five years 35,000

Total Supplies: \$40,000

Contractual:

Transportation

- Transportation for field days. Driver \$15hr. x 8 = \$120 x 6wks. = \$720, \$3600 for 5 years.
- Rental of van / bus \$350, \$1,750 for 5 years.

Total transportation costs per summer \$1,070 for 5 years \$5,350

Total Contractual Costs: \$5,350

Total Program Cost: \$249,650

Total Administration Cost: \$24,965

Project T.E.C.H total Cost: \$274,615

Waste Recycle Program

Personnel:

Labor cost @ \$111.22 pr hour 5 man crew estimated at 60 hrs of total labor. \$6,673.00

Supplies:

- 170 concrete blocks @ \$55 a block \$9,350.00
- 200 ton gravel @\$40 a ton \$8,000.00
- 12 yards on asphalt @\$78 a ton \$1,000.00

Total Supply Cost: \$18,350

Contractual:

• Delivery (concrete blocks) \$5,760.00

Estimate to haul 170 concrete blocks from Kienstra Concrete on Missouri Bottom Rd in Bridgeton, MO to 9641 Bellefontaine Road in Bellefontaine Neighbors, MO.

\$5760.00

Price is based on truck and driver @\$120.00 per hour from and back to our shop.

Diane Lillicrap POWER HAULING INC. YOU CALL WE HAUL 314-341-0692 Office 314-280-7209 Dispatch powerhauling@aol.com

Total Contractual: \$5760.00

Equipment:

• Rental Equipment \$2,000.00

Total Recycle Program Cost: \$32,783

PROJECT NARRATIVE TEMPLATE

NOTE: Do NOT rename or rearrange the sections in this template.

INSTRUCTIONS: Edit this document and complete each of the numbered sections below. <u>Once</u> your project narrative is completed, save this file as an Adobe Acrobat PDF file and upload it to the Grant Portal under the appropriate Project Narrative document workflow step.

The text in this narrative must be single spaced typed in standard typeface (e.g., Times New Roman, Arial, Calibri) with no smaller than 12-point font. Do NOT modify the page layout, margins, header, or footer in the document as each page must be numbered and have one-inch margins.

NOTE: This completed project narrative document is NOT to exceed 7 single spaced pages.

- 1. Project Title: Bellefontaine Neighbors Community Parks Revitalization Plan
- 2. Project Applicant: City of Bellefontaine Neighbors, MO
- **3.** Contact Information: Dinah Tatman, Mayor, 9641 Bellefontaine Rd, 314-867-0076, DTatman@cityofbn.com
- 4. Project Summary (<100 words): Community Parks Revitalization Plan seeks \$5,283,940.40 to restore, protect, enhance, and expand equitable urban tree canopy cover throughout Bellefontaine Neighbors to maximizing citizen's access to all parks and nature to enhance the social, ecological, and economic benefit. The city has partnered with Urban League of Greater St. Louis, Riverview Gardens School District, St. Louis- County Department of Public Health will promote and supply participants for employment and apprenticeships. Davey Tree Service, and Playcore, will provide labor, design and maintenance of tree canopy, native species, and creation of green spaces natural habitats.</p>
- Project Scope Alignment: Describe the issues this project is seeking to address and how the project will contribute to the goals in this funding opportunity, including congressional, Justice40, <u>State Forest Action Plans</u>, and <u>Ten-Year Urban and Community Forestry Action Plan (2016-2026</u>) priorities.
- 6. The City of Bellefontaine Neighbors seeks to utilize \$5,283,940.40 to implement its Community Parks and Revitalization plan to restore it green spaces and urban tree canopy. This project aligns strongly with the goals of this funding opportunity. Given that Bellefontaine Neighbors is a disadvantaged community experiencing low tree canopy and environmental justice, this project is fully aligned with Justice40 as well as the USDA priority to promote equitable access to nature in nature-deprived communities. Moreover, the project advances the U.S. Department of Interior's America the Beautiful initiative by investing in locally led conservation in a community that disproportionately lacks access to nature. Importantly, this project also aligns with the Missouri Forest Action Plan and the Ten-Year Urban and Community Forestry Action Plan by engaging under served

communities and increasing youth training, exposure, and workforce development opportunities in green jobs.

Implementation Strategy/Methodology/Timeline: Provide a detailed explanation of the proposed approach, methodology, operations strategies, project schedule/timeline with goals/milestones, expected accomplishments or measurable outcomes, and project assessment/evaluation methods.

All parks will significantly benefit from creating a urban forestry blueprint by replacing tree canopy covers. Walking trails, and planting of native species to provide healthy spaces and clean air, creating interactive and inclusive play areas will significantly improve the social cognitive abilities of children and youth who visit. This Community Parks Revitalization Plan will encourage long-term urban forest planning, assessment, and management. It will also present an aesthetically vibrant community. More details on renovations proposed for each park site are contained in the Additional Proposal Information document included with this application.

Implementation Strategy and Methodology

The city houses 8 parks for 39.40 acres, serving 10,740 residents. Only 3 out of 8 are usable. Each park has its own identity and is strategically positioned within the core of each part of the city. Even so they share some common challenges. Their infrastructure has deteriorated from harsh storms. Severe tornados in 2011, 2021 and the rainstorm in 2019 have destroyed the tree canopy, natural species and caused further land erosion and evasion of healthy green spaces. Years of neglect has allowed overgrown vegetation, and a lack of financial resources and access to funding have prohibited the restoration and revitalization of these vital spaces. Our Community Parks Revitalization plan seeks to encourage long term urban forest planning, assessment and management of the urban tree canopy throughout the City of Bellefontaine Neighbors. We must improve preparation for severe storms and recovery of damaged and deteriorated landscapes and asses' risks to forest from pest disease and adverse climate impacts and restore them to more healthy and resilient conditions. This will aid in transforming the ecosystem and create a healthy environment. Healthy environments create healthy families and healthy families create healthy communities.

We will repurpose the dead trees to start a waste recycling program. The area would cover approximately 960 sq feet 40 ft wide 24 ft. long, wall height would be 10 ft. tall in 3 separate sections. Sections allocated for mulch and split wood is 15ft. and 10ft. for compost. This would be a program in which the city could utilize the trees, vegetation, and branches that's collected and recycle them into mulch, firewood and compost. This raw material would be offer back to city residents for landscaping and to aid with winter heating to cut energy costs.

Another vital component to our Community Parks Revitalization Plan is the workforce development and apprenticeship program **PROJECT T.E.C.H.** (Teaching Environmental Caring Habits). Project T.E.C.H. will be created to expose, educate, and involve the African American community in restoring and engaged in urban forest planning, planting and management and caring for our parks and green spaces. The exposure will also help to encourage

children, youth, and adults to consider careers and create pathways for green careers and in urban community forestry.

We have purposely sought diverse partnerships with organizations that align with our goals to offer programs to the community that would not ordinarily be available, personally, and intellectually empowering and enriching programs.

Our target population for **PROJECT T.E.C.H**. is African American adults between the ages of 50 - 75, children, and youth between the ages of 6 - 14 who live in Riverview Gardens School District. Project T.E.C.H. The target enrollment for this project is 50 children and youth and 35 adults.

This comprehensive approach is three fold- It is centered on systematic influences to engage and challenge each participant's cognitive, visual, and kinesthetic skills. It also focuses on well-developed curricular materials will strengthen each participant's knowledge of critical environmental and urban forestry concepts.

Components of **PROJECT T.E.C.H.** are:

Summer Enrichment Camp: This camp will be for children and youth between the ages of 6 - 14 and will be offered Monday – Friday for six weeks. The camp will begin at the end of the school year and commence a week before the school year. Each enrollee will participate in morning sessions focused on math, reading, agricultural, and environmental science concepts. A healthy breakfast, a light snack, and lunch will be served daily. Adult participants will prepare these meals. The food will primarily come from what's being grown in the proposed community garden in Pruett Park or it will be provided by local produce farmers.

The science component will include learning about the ecological and practical aspects of the surrounding green spaces. The importance and purpose of restoration and preserving green spaces and other natural habitats will be critical components. Afternoon sessions will include arts and crafts activities, hands-on instructions in science skills, and outdoor activities. For example, students will learn how to properly plant and care for trees, learn how to identify and address different environmental issues, such as exotic invasive pest species and how they adversely impact urban forests and other ecological habitats.

Educators and Specialists from Lincoln University School of Agricultural, the Missouri Department of Conservation, and the University of Missouri Extension may be utilized as teachers and counselors. Adult participants will be utilized as chaperones. We will also encourage daily and weekly parental participation.

Youth Caring Team: Youth ages 12 - 14 will receive stipends for participating in the light manual labor caring for the parks. This will consist of clearing weeds overgrown vegetation, irrigating, pruning, and watering. This small team of students will work alongside an environmentalist, conservation specialist or urban arborist. Youths 6-11 will only assist in light to moderate labor activities. They will be responsible for pulling small grasses and removing twigs and branches. Some replanting of small plant species and grasses may occur as well. Parental release forms will be required for participation in all labor activities. We will also encourage parents and other adults to participate in this activity.

Field Experiences: Participants can visit sites such as the Missouri Department of Conservation, the Missouri Botanical Garden, the Gateway Greening sites, and many other venues that offer displays and interactive environmental resources. This will allow participants to visually experience and learn about the importance of maintaining and sustaining urban forests.

Community Environmental Fair: This annual fair will expose the community to professionals such as urban planners, arborist, engineers, educators, recreational and public health partners. This will also give participants an opportunity to showcase what they learned about. Adult participants will conduct tours with specialists such as an Urban Arborist Conservation Planner, or GIS Analyst. This is to ensure that each guest has a complete and informed experience. This will also encourage and motivate all participants to utilize their communication skills.

The weekly cost for Project T.E.C.H. Enrichment Camp is 50.00 a week per person. The estimated price is 2500 per week for six weeks, = 15,000 per year, and for five years 75,000. This cost covers all tools and materials needed for each participant and includes but is not limited to entry fees for field trips and lunch as outlined in the attached budget narrative.

The addition of the science and environmental components will substantially increase the budget. Additional monies will be needed for instructors' salaries, tools, materials, and transportation. The basic infrastructure is necessary to offer a high-quality program for multiple years. These funds will be used to pay additional salaries for environmentalists, urban arborists, conservation specialists, instructors, a program director, and a program administrator as outlined in the budget narrative

Each park has been evaluated by The Davey Green Tree Expert Company and a needs assessment has been created to guide the restoration process. (see attachment Davey Tree).

<u>Timeline</u>

The City of Bellefontaine Neighbors plans on executing the project described above in phases. Year 1. Engage community involvement with multiple forums to receive input and feedback, work with Lincoln University on creating the curriculum for Project T.E.C.H and secure staffing, work with Davey's Tree Service to clean up overgrowth throughout the City with a primary focus on Tanglewood and Pruett Park, create tree recycling program so that residents will have access to mulch as we start to remove trees throughout the city. Davey's Tree Service will create a 5 year management plan to treat and protect our urban tree canopy. Playcore will design and install inclusive playground at Tanglewood Park that will incorporate nature themed equipment. Once Davey tree service has Pruett Park cleaned up the City will design and create raised community garden beds within the gated area and move water spigot inside the gates.

Year 2. Work with Playcore to design and install playgrounds at Bissell Park, St. Cyr Park, and Recreation Center that will incorporate native rocks, forests, and animals into the design. Davey's Tree Service and Project T.E.C.H will plant new trees at both parks and learn about the importance of tree planting and how they play a vital role to a healthy community.

Year 3. Davey's Tree Service will clean up the over growth at Wilderness Park, install a walking trail, and work with Project T.E.C.H on tree planting and how urban forests create a natural

home for wildlife. Playcore will design and install playground equipment at Klein Park.

Year 4. Playcore will design and install playground equipment at Belgrove Park. Project T.E.C.H and Davey's Tree Service will plant new trees and landscaping. The rain water irrigation channel will be regraded and students from Project T.E.C.H will learn the importance of storm water, irrigation, and creeks.

Year 5. Project T.E.C.H will plant trees at Doherty Park which is in a flood plain. Participants will learn how flooding impacts a community and how trees and shrubs play a role in mitigating damage and erosion to the surround ecosystem.

7. Capability and Capacity: Describe how each contributing organization is suited for (mission) and qualified to deliver the project. Provide the names, titles, and organization affiliation and specific roles of key personnel for the project. Include qualifications and experience of key personnel to implement, monitor, and assess/report project outcome.

The City of Bellefontaine Neighbors has created collaborative partnerships with Davey Tree Service, Playcore, the City of Moline Acres, St. Louis County Department of Public Health, Urban League of Greater St. Louis and Riverview Gardens School District. This diverse group allows us to work across jurisdictional boundaries, leveraging ideas and resources to increase capacity to provide equitable access to benefits across the larger landscape and at a greater geographic scale.

Each partner brings to the collaboration expertise in education, health, government, environmental and ecological studies, urban forestry and city, state, and national involvement and experience in these fields. Individually each entity has worked towards the common goal of community inclusiveness in their programs and services.

- 1. Jimmy-Director of Parks and Recreation, City of Bellefontaine Neighbors-Oversee bid process, implementation of tree revitalization, playground upgrades, and walking trails, reporting, and budget. Work with Lincoln University and Riverview Gardens on Project T.E.C.H.
- 2. Jeff-Director of Public Works, City of Bellefontaine Neighbors- Oversee tree revitalization and work with Davey's tree service on implementation of contractual tree work at each park and throughout the city. Oversee tree recycling program and staff.
- 3. Davey Tree-Kyle Carevic, Assistant District Manager-Oversee tree revitalization program, identify hazard trees, protect tree canopy from insects, disease, and invasive organisms, promote conservation and enhance the City's tree canopy by planting new trees and creating a tree program throughout the City.
- 4. Playcore- Steve Casada, Recreation Consultant- Create interactive and inclusive playgrounds that promote wildlife, native tree species, educational opportunities and diverse recreational opportunities to enhance citizens social and human health.
- 5. Mayor- Dinah Tatman, City of Bellefontaine Neighbors- Provide project oversight, communication plan to the public, and oversight on reporting for the City of Bellefontaine Neighbors.

8. Communications Plan: Share your plans for communication on the project, including plans for 1) signage acknowledging the source of funding at project locations 2) inclusion of funding information in press and promotional materials.

Communication for the Community Parks Revitalization Plan is important in building local public trust and ownership over the project. We will publicize in all community newspapers such as the North Countian, The American, and The Post Dispatch. We will leverage our partnerships to utilize their weekly, monthly and quarterly digital and paper newsletters. Signage will be posted at each park to show who our partners are and their contributions. We will also use all other modes of communication such as social media, Facebook, Twitter, Snapchat, TikTok and radio and television. Community support is vital to the implementation of this project. Citizens are encouraged to attend bi-weekly Board of Alderman meetings. Meetings are held at city hall every 1st and 3rd Thursday's at 7:30 p.m.

Project Partners: Provide the names of partner organizations, describe their involvement and contributions to the project, and qualifications of the organization and personnel as they relate to their roles in project implementation.

Each partner brings to the collaboration expertise in education, health, government, environmental and ecological studies, urban forestry and city, state, and national involvement and experience in these fields. Individually each entity has worked towards the common goal of community inclusiveness in their programs and services.

- 1. Jimmy-Director of Parks and Recreation, City of Bellefontaine Neighbors-Has over 10 years of experience in the Parks and Recreation Field, Master's Degree in Recreation Administration and Certified Parks and Recreation Executive Certification. Jimmy will be the project manager on overseeing Project T.E.C.H, Contractors and grant application.
- 2. Jeff-Director of Public Works, City of Bellefontaine Neighbors-Jeff has over 25 years in the Public Works department and forestry. Jeff will work with Davey's tree service on the revitalization plan. As well as, create and implement the recycling program.
- 3. Davey Tree-Kyle Carevic, Assistant District Manager-Oversee tree revitalization program, identify hazard trees, protect tree canopy from insects, disease, and invasive organisms, promote conservation and enhance the City's tree canopy by planting new trees and creating a tree program throughout the City.
- 4. Playcore- Steve Casada, Recreation Consultant- Create interactive and inclusive playgrounds that promote wildlife, native tree species, educational opportunities and diverse recreational opportunities to enhance citizens social and human health.
- 5. Mayor- Dinah Tatman, City of Bellefontaine Neighbors- Provide project oversight, communication plan to the public, and oversight on reporting for the City of Bellefontaine Neighbors. Mayor Tatman has 35 years of experience with program and project oversight. She has worked on many grants and large projects over the years. Mayor Tatman will serve as overall oversight of the revitalization plan.
- **9.** Evidence of Disadvantaged Community Status for projects requesting Match Waiver (if applicable): Clearly describe the scope of work to be performed in disadvantaged

communities, and identify online vulnerability and environmental justice equity data and/or tools referenced to support a disadvantaged community designation, (e.g., White House Council on Environmental Quality <u>Climate and Economic Justice Screening Tool (CEJST)</u>, EPA Environmental Justice and Screening Mapping Tool (EJScreen), EPA <u>EnviroAtlas</u> <u>Interactive Map</u>, Opportunity Zones, or other vulnerability data/tools applicable to the scope of work). Multiple tools may be used. **All work must be tracked at the level that designates disadvantaged communities**. <u>Primary applicants receiving cost-match waiver</u> <u>approval that pass-through funding (sub-award) for work in disadvantaged communities must</u> <u>pass through the cost match waiver to sub-awardees performing the work</u>.

The City of Bellefontaine Neighbors is a mature, mid-size municipality in the inner ring of suburban communities surrounding the more densely populated central-city-St. Louis Missouri. The city population has decreased significantly. The education system has crumbled under the weight of families constantly transitioning and facing health challenges.

According to the White House Climate and Economic Justice Screening Tool, the entire city is identified as disadvantaged (see Additional Proposal Information). The EPA's EJScreen tool also shows that the city is host to a number of environmental justice issues, including over 90th percentile in particularte matter, ozone, lead paint, and other indices. The tool also highlights significant health disparities in Bellefontaine Neighbors. The entire city is over the 90th percentile in low life expectancy, which a majority of the city's central and northern sides being over the 95th percentile. Moreover, large sections of the city are also over 90th percentile in asthma and heart disease. In addition, according to the USDOT's Transportation Disadvantaged Census tract tool, the entire city is Disadvantaged on every indicator below except the Equity Disadvantage (an indicator of non-English speakers in the community). In a majority of the city, many of the social vulnerability, health, environmental and transportation insecurity indicators are at or beyond the disadvantaged threshold.

Furthermore, Bellefontaine Neighbors has been identified by St. Louis County Department of Public Health as having alarming rates of health disparities in six concentrated areas, asthma, diabetes, hypertension, suicide, mental illness, and opioid addiction. The poverty level in Bellefontaine is 23.1% which is 10.3% higher than the national average of 12.8%. Bellefontaine Neighbors is a predominantly African American community designated an opportunity-zoned district and a food desert.

City of Bellefontaine Neighbors, MO Community Parks Revitalization Plan

All parks will significantly benefit from creating a urban forestry blueprint by replacing tree canopy covers. Walking trails, and planting of native species to provide healthy spaces and clean air, creating interactive and inclusive play areas will significantly improve the social cognitive abilities of children and youth who visit. The Overall Community Parks Revitalization Plan will encourage long-term urban forest planning, assessment, and management. It will also present an aesthetically vibrant community.

(1) Doherty Park is in Ward#4, the city's Southeast region. Its physical address is 9212 Marias Dr. This area is situated within a flood plain which restricts its use and presents unique challenges as well as opportunities. Surrounding families must travel to other neighboring communities for leisure and play. Creating a low-maintenance native landscape with added structural play and recreational space would enhance this park tremendously.

Doherty is in proximity to Maline Creek and can be utilized as an environmental demonstration park. Incorporating interpretive signage will create a unique opportunity to educate the community on the impacts of flooding and the history of Doherty Park. Planting a pollination garden and adding a tree canopy will help eliminate the poor air quality emitted from surrounding industrial businesses.

(2) Pruett Park is the third largest park in the city at 5.1 acres and the most neglected. Even so, it has the most potential to change the ecosystem in the immediate and surrounding communities. It's located in Ward#2 of the city. Its physical address is 10715 Lilac Ave. The park is enclosed by a gabion wall which adds unique character along with the free-flowing stream.

Removing out-of-control vegetation and dead trees and trimming existing ones will enhance the neighborhood's beautification. This massive hidden jewel can be transformed into a community garden with raised beds for growing organic fruit and vegetables. Native species can be added for pollination. Embracing the unique topography of this site can be leveraged through unique amenities such as a nature-based play area and a walking path will enhance the area's viability. Raised beds will also allow seniors and those with physical impairments to help develop and maintain the beds.

(3) Tanglewood Park is in Ward#1 and is 6.2 acres, and the most popular park on one of the city's main corridors is at 1222 Chambers Rd. It is adjacent to Gibson Elementary School.

Frequent use over the years has caused rapid deterioration of the park's infrastructure and topography. Several trees and shrubs have been removed. Adding a walking trail and enter active play and exercise spaces will encourage frequent guests and students to exercise. A tree canopy and embellished landscaping will enhance the ambiance entering the city. Incorporating a natural habitat and providing clean air for students many who suffer from asthma, and hypertension will be the biggest contribution.

(4) Klein Park is the smallest park on 0.9 acres. Still, it is located at a prominent location, 10001 Bellefontaine Rd the intersection of two main streets in Ward #1 that lead into and out of the

city, Bellefontaine, and Chambers Road. It is also the marker for the city's central business district Bissell Hill Plaza and provides access to diverse user groups. Two major bus transportation hubs flank this location, and it is frequently used as a rest stop for citizens traveling to and from the city. Adding minor playground equipment and a water feature will transform it into a vital space for people visiting our city and community to enjoy.

(5) St. Cyr Park is also 6.2 acres in Ward #4 and is located at 1037 Hopedale Dr. St. Cyr is flanked by Danforth Middle School and Michelle Obama Child Development Center and is one of three frequently used parks. Most of the amenities are underutilized because they aren't ADA-accessible. Repurposing this large area by adding walking trails, interactive educational spaces displaying forestry, and natural species, will encourage youth, children, and adjacent neighborhoods to take advantage of programs.

(6) The Wilderness Park was a mature 10.8-acre urban forestry tucked away in the heart of the city in Ward #1 at 1050 Chambers Drive. It is the largest and most biodiverse park. The tornado of 2011 destroyed 60% of the park and altered the topography. Improving preparation for severe storms and the recovery of damaged or deteriorated landscapes to more healthy and resilient conditions is crucial. There are approximately 30 deteriorating and dead mature trees and overgrown vegetation that has become home to many pests and diseases that need removal. We will replace them and add an additional 20 semi mature trees. We will repurpose the dead trees to start a waste recycling program which would include materials such as mulch, compost and wood logs that would be split up and offered back to immediate residents and community at large at a discounted rate.

Restoration of the existing creek will have a drastic impact on the user experience within the park. Currently the creek is a dividing feature that separates the East and West half of the park. Restoring this creek and creating a nature trail will unify the park and create many user engagement opportunities. Adding an invasive species control program is paramount.

(7) Bissel Hill Park is 4.4 acres located at 10237 Ashbrook Drive and was newly renovated in 2019 and has the healthiest topography. It is in Ward#3 and is uniquely situated to develop a pedestrian connection to the adjacent conservation area. Using a tree canopy to outline this trail will protect visitors from extreme heat and improve access to the park. This connection would link internal park circulation to the internal trail system of the conservation area and provide a much larger interconnectional trail system to serve visitors. Adding vignettes focusing on conserving and managing forest patches and the significance of urban forestry blueprint will enhance visitor's experience.

(8) Belgrove Park is 1.1 acres located at 1253 Belgrove in Ward #3 and is surrounded by industrial and commercial businesses. Renovation of parks landscape including successful tree planting and strategic understory and ground plane planting is beneficial. Improvements to the swale along the north edge of the park coupled with the addition of stormwater best management practices on the west end of the park create an opportunity for educational experiences within the park.

Additional Proposal Information | Evidence of Disadvantaged Community Status

As the CEJST map below shows, the entire City of Bellefontaine Neighbors is considered disadvantaged.



Tract information Number: 29189210600

County: St. Louis County State: Missouri Population: 6,991

Tract demographics

Race / Ethnicity (<u>hide</u> ^)	
White	20%
Black or African American	76%
American Indian and Alaska Native	0%
Asian	0%
Native Hawaiian or Pacific Islander	0%
Other	0%
Two or more races	2%
Hispanic or Latino	1%
Age (<u>hide</u> ^)	
Children under 10	15%
Ages 10 - 64	66%
Elderly over 65	17%

Identified as disadvantaged?

This tract is considered disadvantaged because it meets more than 1 burden threshold **AND** the associated socioeconomic threshold.

As the EJScreen maps below demonstrate, substantial tracts in the City of Bellefontaine Neighbors are above the 80th or 90th percentile of 2.5 particulate matter, ozone, lead paint, and other environmental justice indices.





The EPA's EJScreen tool also highlights significant health disparities in Bellefontaine Neighbors. The entire city is over the 90th percentile in low life expectancy, which a majority of the city's central and northern sides being over the 95th percentile. Moreover, large sections of the city are also over 90th percentile in asthma and heart disease.





According to the <u>USDOT's Transportation Disadvantaged Census Tracts tool</u>, the entire city is Disadvantaged on every indicator below except the Equity Disadvantage (an indicator of non-English speakers in the community).

Historically Disadvantaged 1 Community (no, 0; yes, 1) Transportation Disadvantage 1 Indicator (no, 0; yes, 1) Health Disadvantage Indicator (no, 1 0; yes, 1) Economy Disadvantage Indicator 1 (no, 0; yes, 1) Equity Disadvantage Indicator (no, 0 0; yes, 1) Resilience Disadvantage Indicator 1 (no, 0; yes, 1) Environmental Disadvantage 1 Indicator (no, 0; yes, 1)



In a majority of the city, many of the social vulnerability, health, environmental and transportation insecurity indicators are at or beyond the disadvantaged threshold.













8





May 24, 2023

Mr. Jimmy Kirincich, CPRE Director of Parks and Recreation City of Bellefontaine Neighbors 9669 Bellefontaine Road St. Louis, Missouri 63137

Subject: Letter of Support for City's application for the Urban Community Forestry Grant

Dear Mr. Kirincich:

Great Rivers Greenway wishes to express support for the City of Bellefontaine Neighbors Community Parks Revitalization Plan application for the Urban Community Forestry Grant.

This application includes the development of critical walking trails at two City parks, Tanglewood Park and Bissell Hills Park. The community has voiced strong support towards building trails within the City, providing safe and enjoyable experiences to walk and enjoy the parks.

The proposed project will increase safety for all residents and visitors and help to promote a healthy lifestyle and active transportation. The City unfortunately has higher health disparities than the national average and the two park trails would provide access for residents to improve their health while enjoying nature.

Great Rivers Greenway supports the City's application for the Urban Community Forestry Grant and we appreciate the City's desire to help make the community a better place. We wish you luck in submitting the application and thank you for helping to improve the community for current and future generations.

Sincerely,

Todd Antoine Chief, Planning and Projects



May 31, 2023

Dear National League of Cities:

Any city's infrastructure includes roads, bridges, emergency services, and government facilities. City parks are also part of that infrastructure. Parks and green spaces are often overlooked as a primary community investment; however, they are vital to the health of all communities. Parks bring immense value to every neighborhood – from managing stormwater, improving resilience to flood risks, creating tree canopies, and providing protection from extreme heat. Offering opportunities for exercise, whether walking or playing a sport, is also essential.

The City of Bellefontaine Neighbors is in the northeast area of St. Louis County, MO. The city occupies approximately 4.5 square miles, has over 4,300 residential homes, and has a small commercial business. The City is home to eight (8) municipal parks that are spread across the area. These parks are essential to the health of the Bellefontaine Neighbors community; however, their condition has gradually eroded over decades due to a lack of proper maintenance and funding. This is evidenced by flooding, excessive growth of vegetation, and decaying facilities built in these areas.

The City of Bellefontaine Neighbors system of parks was once beautiful, desirable, and functional for the residents, guests, and the city. The city is determined to add value to the health of its community by rejuvenating these areas through its Community Parks Revitalization Plan. However, the City lacks the funding to invest in these areas and requires your organization's financial support to make this project possible. A healthy community is a prosperous community, and a significant component that makes that possible is properly maintained parks and greenspaces.

Therefore, the Greater North County Chamber Board of Directors supports the City of Bellefontaine Neighbors' grant application for the National League of Cities Urban Forestry Grant. I ask that they receive community park development grant funds to revitalize their city parks.

Sincerely enus Martz

President/CEO Greater North County Chamber of Commerce

2023 BOARD OF DIRECTORS

KITTY HARRISON, Chair Johnny Londoff Chevrolet 314-837-1800

SCOTT PALERMO, Vice Chair A Skeetz Production 314-607-5864

BRET BERIGAN, Treasurer Christian Hospital 314-653-5304

DANA GRIMM, Secretary The Daniel & Henry Company 314-444-1956

CARL LATHAN, Past Chair The Sarah Community 314-724-4406

VENUS MARTZ, President Greater North County Chamber 314-831-3500

MELISSA ADNEY One Way Roofing 314-209-1782

YOLANDA ALLEN-JACKSON A Savvy Employment Solutions 314-428-9597

LORENZO BOYD Stifel, Nicolaus & Company, Inc. 314-342-8477

WHITNEY BRASIL SSM Health DePaul Hospital 314-344-6254

DR. GREG CLARK North County Christian School 314-972-6227

DAVID HERMANN New York Life Insurance 314-570-8861

DR. ROBYN LAWRENCE Get Well Family Chiropractic 314-524-2580

BRITTANY LEWIS Central Bank 314-835-3746

MORGAN TEAGUE Teague & Associates 636-244-5277

AJ OVERKAMP ServPro of Overland/Cool Valley 314-279-5600

KATE TEGTMEYER Berkshire Hathaway 314-324-7683



MISSOURI STATE CAPITOL, ROOM 421 JEFFERSON CITY, MISSOURI 65101 Phone: (573) 751-2420 FAX: (573) 751-1598 Angela.Mosley@senate.mo.gov

Dear National League of Cities:

Roadways, bridges, emergency services, and government facilities are just part of any city infrastructure. City parks are also part of that infrastructure. Parks and greenspaces are often overlooked as a primary community investment; however, they are vital to the health of all communities. Parks bring immense value to every community – from managing storm water to improving resilience to flood risks to creating tree canopies to providing protection from extreme heat. Offering opportunities for exercise, whether walking or playing a sport is also important.

The City of Bellefontaine Neighbors is in the northeast area of St. Louis County, MO. The City occupies approximately 4.5 square miles, contains over 4,300 residential homes, and has a small amount of commercial business. The City is home to eight (8) municipal parks that are spread across the area. These parks are important to the health of the Bellefontaine Neighbors community; however, their condition has gradually eroded over decades due to lack of proper maintenance and funding. This is evidenced by flooding, excessive growth of vegetation, and decaying facilities that are built in these areas.

The City of Bellefontaine Neighbors system of parks were once beautiful, desirable, and functional for the residents, guests, and the City. The city is determined to add value to the health of their community by rejuvenating these areas through their Community Parks Revitalization Plan. However, the City lacks the funding to invest in these areas and requires the financial support of your organization to make this project possible. A healthy community is a prosperous community and a large component that makes that possible are properly maintained parks and greenspaces. Therefore, I support the City of Bellefontaine Neighbors grant application for the National League of Cities Urban Forestry Grant and ask that they receive community park development grant funds to revitalize their city parks.

Sincerely,

Ingela Modey

State Senator Angela Walton Mosley Angela.Mosley@senate.mo.gov 573-751-2420

"Proudly Serving the Citizens of the 13th Senatorial District"



June 1, 2023

Project Title : Community Parks Revitalization Plan Grant Name: Urban and Community Forestry Grant

Dear National Leagues of Cities,

The Davey Tree Expert Company is writing in support of the Community Parks Revitalization Plan to the Urban and Community Forestry grant for the City of Bellefontaine Neighbors. The City of Bellefontaine Neighbors is in the northeast area of St. Louis County, MO. It occupies approximately 4.5 squares miles, contains over 4,300 residential homes, and has a small number of commercial businesses. The city is home to 8 municipal parks that are spread across the area. These parks are important to the health of the Bellefontaine Neighbor's community. However, their condition has gradually degraded over the decades due to the lack of proper maintenance and funding. This is apparent by past flooding, excessive growth of vegetation, and decaying facilities that are constructed in these areas.

The Davey Tree Expert Company had the unique distinction of helping to create safe, beautiful, and attractive green spaces with their limited funds last year. We were able to help remove dangerous trees, prune desirable species, and promote green spaces to encourage residents to utilize the city's parks. We also have internship programs through local offices to help educate select residents who may want to have a career in parks and recreation.

The Bellefontaine Neighbor's parks system was once beautiful, desirable, and functional for residents, guests, and the city. All the parks in Bellefontaine Neighbors will significantly benefit from creating an urban forestry blueprint by replacing or enhancing existing tree canopy covers. Below is a brief list of benefits to green spaces in the community.

- 1. Significantly improve the social cognitive abilities of children and youth who visit
- 2. Walking trails encourage residents and guests to safely utilize the parks for physical, mental and emotional health
- 3. Planting native species to provide healthy spaces, clean air, and ensure future generations of tree canopies

The city is determined to add value to the health of their community by rejuvenating this area through the Community Parks Revitalization Plan. However, the city lacks the funding needed and requires the financial support of your organization to make this project a reality. A healthy community is a prosperous community. A large component that makes this possible is properly maintained parks and green spaces. The Davey Tree Expert Company supports the City of Bellefontaine Neighbors and asks that they receive community park development grant funds to revitalize their parks.

Sincerely

Kyle Carevic | Assistant District Manager ISA certified arborist MW-5249A



May 31, 2023

Project title: Community Parks Revitalization Plan Grant Name: Urban and Community Forestry Grant

Dear National League of Cities,

Thank you for inviting Play & Park Structures to design intentional playgrounds for your community. Since 1976, Play & Park Structure's mission has centered around developing quality products, programs, and services that enhance outdoor learning and exploration, create environmental awareness, promote physical activity, and build communities.

Safety is our #1 priority. Our products are domestically produced and manufactured in Fort Payne, Alabama. We know your playground is an investment that is expected to promote growth and development in the children of today, tomorrow, and the future. Our fanatical focus on detail and quality helps to ensure your playground is built to last. We offer one of the best warranties in the industry, and we only hire Factory Certified Installers that are also CPSI Certified. Our equipment meets and exceeds all ASTM, IPEMA, CPSI, and ISO14001/9001 standards.

With intentional design, Play & Park Structures creates meaningful integration of nature into everyday play spaces; impacting communities in so many positive ways. Today, nature must be deliberately designed back into children's lives. Planning an outdoor play space centered around nature not only benefits children's play, but creates community engagement, delivers high-quality play experiences between generations, improves environmental sustainability, and even increases property value.

Play & Park Structures recognizes that play is for everyone. Our inclusive guidelines focus on the needs of the whole child and move play environments beyond minimum accessibility to ensure that people of all abilities can be both physically and socially active through inclusive play. Intentional design strategies and considerations should focus on celebrating the strengths and capabilities of children of all abilities.

I appreciate your consideration to help create a safe, fun, and inclusive outdoor play space for everyone to enjoy, and I look forward to your potential partnership.

Thank you again, Steve Casada

Steve Casada

Recreational Consultant Play & Park Structures

Sam Page County Executive



Dr. Kanika Cunningham Director

June 1, 2023

Dear National League of Cities,

The St. Louis County Department of Public Health (DPH) is pleased to offer their support to the City of Bellefontaine Neighbors in reference to their application for the National League of Cities Urban Forestry Grant. City parks are part of infrastructure. Parks and green spaces are often overlooked as a primary community investment; however, they are vital to the health of all communities. Parks bring immense value to every neighborhood – from managing storm water, improving resilience to flood risks, creating tree canopies, and providing protection from extreme heat. Offering opportunities for exercise, whether walking or playing a sport, is also essential.

The City of Bellefontaine Neighbors (City) is in the northeast area of St. Louis County, MO. The City occupies approximately 4.5 square miles, has over 4,300 residential homes, and has a small commercial business. The City is home to eight (8) municipal parks spread across the area. These parks are essential to the health of the Bellefontaine Neighbors community; their condition has gradually eroded over decades due to a lack of proper maintenance and funding. This is evidenced by flooding, excessive growth of vegetation, and decaying facilities built in these areas.

The City of Bellefontaine Neighbors system of parks was once beautiful, desirable, and functional for the residents and guests. The City is determined to add value to the health of its community by rejuvenating these areas through its Community Parks Revitalization Plan. Bellefontaine Neighbors has alarming health disparities in asthma, hypertension, diabetes, suicide, mental illness, and opioid addiction. Therefore, creating a healthy environment is essential to the overall health of their citizens and those who visit their city. The City lacks the funding to invest in these areas and would benefit from the support of this grant.

A healthy community is a prosperous community, and a significant component that makes that possible is properly maintained parks and greenspaces. DPH supports the City of Bellefontaine Neighbors' application for the National League of Cities Urban Forestry Grant.

Sincerely,

Kanika Cunningham, MD, MPH
CAPITOL OFFICE

Missouri State Capitol 201 West Capitol Avenue Room 105-I Jefferson City, MO 65101



CAPITOL OFFICE E-Mail: Marlene.terry@house.mo.gov Tele: (573) 751-6845

State Representative **Marlene Terry** District 66 Chair of the Missouri Legislative Black Caucus St. Louis County

Dear, National League of Cities:

Roadways, bridges, emergency services, and government facilities are just part of any city infrastructure. City parks are also part of that infrastructure. Parks and greenspaces are often overlooked as a primary community investment; however, they are vital to the health of all communities. Parks bring immense value to every community – from managing storm water to improving resilience to flood risks to creating tree canopies to providing protection from extreme heat. Offering opportunities for exercise, whether walking or playing a sport is also important.

The City of Bellefontaine Neighbors is in the northeast area of St. Louis County, MO. The City occupies approximately 4.5 square miles, contains over 4,300 residential homes, and has a small amount of commercial business. The City is home to eight (8) municipal parks that are spread across the area. These parks are important to the health of the Bellefontaine Neighbors community; however, their condition has gradually eroded over decades due to lack of proper maintenance and funding. This is evidenced by flooding, excessive growth of vegetation, and decaying facilities that are built in these areas.

The City of Bellefontaine Neighbors system of parks were once beautiful, desirable, and functional for the residents, guests, and the City. The city is determined to add value to the health of their community by rejuvenating these areas through their Community Parks Revitalization Plan. However, the City lacks the funding to invest in these areas and requires the financial support of your organization to make this project possible. A healthy community is a prosperous community and a large component that makes that possible are properly maintained parks and greenspaces. Therefore, I support the City of Bellefontaine Neighbors grant application for the National League of Cities Urban Forestry Grant and ask that they receive community park development grant funds to revitalize their city parks.

Yours Sincerely,

Mailere Jury

State Representative District 66 Chair of the Missouri Legislative Black Caucus

Sam Page County Executive



Stephanie Leon Streeter, P.E. Acting Director

> Joseph W. Kulessa, P.E. Acting Deputy Director

June 1, 2023

Mr. Jeff Ross Public Works Director City of Bellefontaine Neighbors 9641 Bellefontaine Road St. Louis, Missouri 63137

Subject: City of Bellfontaine Neighbors 2023 Inflation Reduction Act for Urban and Community Forestry Application

Dear Mr. Ross:

I am writing to express my strong support for the City of Bellfontaine Neighbors' application for Inflation Reduction Act (IRA) funds for a proposed Urban and Community Forestry project.

St. Louis County Department of Transportation and Public Works has an interest in improving safety for all users of the transportation system within St. Louis County. The proposed project would remove dead/dying trees from within the right-of-way. These trees could pose a potential hazard to both users of the sidewalks along County maintained roads and users of the roads themselves.

The proposed improvements will greatly benefit North County residents who travel along St. Louis County roads by driving, cycling, and walking. To make this a great success, the City of Bellefontaine Neighbors would have to obtain all necessary permits required by St. Louis County. We will not provide any financial assistance with this project but will ensure it has safe interactions with County facilities.

St. Louis County Department of Transportation and Public Works is dedicated to giving our residents the safest experience possible. I hope you favorably consider the City of Bellefontaine Neighbors' application for IRA funds for an Urban and Community Forestry Project.

If you have any questions, please feel free to contact me at (314) 615-8563 or <u>ASpector@StLouisCountyMo.gov</u> Sincerely,

Adm Gern

Adam J. Spector, P.E., ENV SP North/West Area Engineer

AJS:mtb

cc: Stephanie Leon Streeter, P.E., Acting Director

Joseph W. Kulessa, P.E., Acting Deputy Director/Division Manager, Project Development Division Glenn E. Henninger, P.E., Assistant Division Manager, Planning and Programming



Cooperative Extension

Dear National League of Cities,

Roadways, bridges, emergency services, and government facilities are just part of any city infrastructure. City parks are also part of that infrastructure. Parks and greenspaces are often overlooked as a primary community investment; however, they are vital to the health of all communities. Parks bring immense value to every community – from managing storm water to improve resilience to flood risks to providing opportunities for exercise, whether walking or playing a sport.

The City of Bellefontaine Neighbors is located in the northeast area of St. Louis County, MO. The City occupies approximately 4.5 square miles, contains over 4,300 residential homes, and has a small amount of commercial business. The City is home to seven (7) municipal parks that are spread across the area. These parks are important to the health of the Bellefontaine Neighbors community; however, their condition has gradually eroded over decades due to lack of proper maintenance and funding. This is evidenced by flooding, excessive growth of vegetation, and decaying facilities that are built in these areas.

The City of Bellefontaine Neighbors system of parks were once beautiful, desirable, and functional for the residents, guests, and the City. The City is determined to add value to the health of their community by rejuvenating these areas through the Community Parks Revitalization Plan initiative. However, the City lacks the funding to invest in these areas and requires the financial support of your organization to make this project possible. A healthy community is a prosperous community and a large component that makes that possible are properly maintained parks and greenspaces. Therefore, I support the City of Bellefontaine Neighbors and ask that they receive community park development grant funds to revitalize their City parks.

Sincerely,

Marla Moore-Collins Regional Coordinator/Educator

City of Bellefontaine Neighbors, MO Community Parks Revitalization Plan

All parks will significantly benefit from creating a urban forestry blueprint by replacing tree canopy covers. Walking trails, and planting of native species to provide healthy spaces and clean air, creating interactive and inclusive play areas will significantly improve the social cognitive abilities of children and youth who visit. The Overall Community Parks Revitalization Plan will encourage long-term urban forest planning, assessment, and management. It will also present an aesthetically vibrant community.

(1) Doherty Park is in Ward#4, the city's Southeast region. Its physical address is 9212 Marias Dr. This area is situated within a flood plain which restricts its use and presents unique challenges as well as opportunities. Surrounding families must travel to other neighboring communities for leisure and play. Creating a low-maintenance native landscape with added structural play and recreational space would enhance this park tremendously.

Doherty is in proximity to Maline Creek and can be utilized as an environmental demonstration park. Incorporating interpretive signage will create a unique opportunity to educate the community on the impacts of flooding and the history of Doherty Park. Planting a pollination garden and adding a tree canopy will help eliminate the poor air quality emitted from surrounding industrial businesses.

(2) Pruett Park is the third largest park in the city at 5.1 acres and the most neglected. Even so, it has the most potential to change the ecosystem in the immediate and surrounding communities. It's located in Ward#2 of the city. Its physical address is 10715 Lilac Ave. The park is enclosed by a gabion wall which adds unique character along with the free-flowing stream.

Removing out-of-control vegetation and dead trees and trimming existing ones will enhance the neighborhood's beautification. This massive hidden jewel can be transformed into a community garden with raised beds for growing organic fruit and vegetables. Native species can be added for pollination. Embracing the unique topography of this site can be leveraged through unique amenities such as a nature-based play area and a walking path will enhance the area's viability. Raised beds will also allow seniors and those with physical impairments to help develop and maintain the beds.

(3) Tanglewood Park is in Ward#1 and is 6.2 acres, and the most popular park on one of the city's main corridors is at 1222 Chambers Rd. It is adjacent to Gibson Elementary School.

Frequent use over the years has caused rapid deterioration of the park's infrastructure and topography. Several trees and shrubs have been removed. Adding a walking trail and enter active play and exercise spaces will encourage frequent guests and students to exercise. A tree canopy and embellished landscaping will enhance the ambiance entering the city. Incorporating a natural habitat and providing clean air for students many who suffer from asthma, and hypertension will be the biggest contribution.

(4) Klein Park is the smallest park on 0.9 acres. Still, it is located at a prominent location, 10001 Bellefontaine Rd the intersection of two main streets in Ward #1 that lead into and out of the

city, Bellefontaine, and Chambers Road. It is also the marker for the city's central business district Bissell Hill Plaza and provides access to diverse user groups. Two major bus transportation hubs flank this location, and it is frequently used as a rest stop for citizens traveling to and from the city. Adding minor playground equipment and a water feature will transform it into a vital space for people visiting our city and community to enjoy.

(5) St. Cyr Park is also 6.2 acres in Ward #4 and is located at 1037 Hopedale Dr. St. Cyr is flanked by Danforth Middle School and Michelle Obama Child Development Center and is one of three frequently used parks. Most of the amenities are underutilized because they aren't ADA-accessible. Repurposing this large area by adding walking trails, interactive educational spaces displaying forestry, and natural species, will encourage youth, children, and adjacent neighborhoods to take advantage of programs.

(6) The Wilderness Park was a mature 10.8-acre urban forestry tucked away in the heart of the city in Ward #1 at 1050 Chambers Drive. It is the largest and most biodiverse park. The tornado of 2011 destroyed 60% of the park and altered the topography. Improving preparation for severe storms and the recovery of damaged or deteriorated landscapes to more healthy and resilient conditions is crucial. There are approximately 30 deteriorating and dead mature trees and overgrown vegetation that has become home to many pests and diseases that need removal. We will replace them and add an additional 20 semi mature trees. We will repurpose the dead trees to start a waste recycling program which would include materials such as mulch, compost and wood logs that would be split up and offered back to immediate residents and community at large at a discounted rate.

Restoration of the existing creek will have a drastic impact on the user experience within the park. Currently the creek is a dividing feature that separates the East and West half of the park. Restoring this creek and creating a nature trail will unify the park and create many user engagement opportunities. Adding an invasive species control program is paramount.

(7) Bissel Hill Park is 4.4 acres located at 10237 Ashbrook Drive and was newly renovated in 2019 and has the healthiest topography. It is in Ward#3 and is uniquely situated to develop a pedestrian connection to the adjacent conservation area. Using a tree canopy to outline this trail will protect visitors from extreme heat and improve access to the park. This connection would link internal park circulation to the internal trail system of the conservation area and provide a much larger interconnectional trail system to serve visitors. Adding vignettes focusing on conserving and managing forest patches and the significance of urban forestry blueprint will enhance visitor's experience.

(8) Belgrove Park is 1.1 acres located at 1253 Belgrove in Ward #3 and is surrounded by industrial and commercial businesses. Renovation of parks landscape including successful tree planting and strategic understory and ground plane planting is beneficial. Improvements to the swale along the north edge of the park coupled with the addition of stormwater best management practices on the west end of the park create an opportunity for educational experiences within the park.

City of Bellefontaine Neighbor, MO City Parks

Doherty Park



St. Cyr Park



Tanglewood Park



Bissell Hills Park



Bel Grove Park



Pruett Park



Klein Park



Wilderness Park



City of Bellefontaine Neighbor, MO Park ideas to promote healthy inclusive green spaces







WILLARD INCLUSIVE PLAYGROUND WILLARD, MISSOURI 796-1482248 PLASE NOTE: RENDERINGS ARE FOR VISIAL PURPOSES ONLY



KELLOGG LAKE CARTHAGE, MO 796-154834H PLEASE NOTE: RENDERINGS ARE FOR VISUAL PURPOSES ONLY. ANY PRODUCTS AND/OR SITE DETAILS HEREIN MAYBE SUBJECT TO CHANGE WITHOUT NOTICE. play&park structures

544 CHESTNUT ST. CHATTANOGOA, TN 37402 800.727.1907 PLAYANDPARK.COM



PARK HILL SCHOOL DISTRICT 2-5 DESIGN / OPTION 2 796-159652 PLEASE NOTE: RENDERINGS ARE FOR VISUAL PURPOSES ONLY. ANY PRODUCTS AND/OR SITE DETAILS HEREIN MAYBE SUBJECT TO CHANGE WITHOUT NOTICE. play&park structures APLACON ONE

544 CHESTNUT ST. CHATTANDOGA, TN 37402 800.727.1907 PLAYANDPARK.COM



Top View drawings and measurements are for overall site and structure appearance purposes. Top view should not be conceived as a construction detail, therefore, all measurements and slope requirements should be field verified prior to construction. IMPORTANT: Never install play equipment over hard, unresilient surfaces such as asphalt, concrete, or compacted earth. It is the owner's responsibility to ensure the "minimum area required" contains an appropriate amount of resilient material to cushion accidental falls.

				_	٦
al Play Components	10				•
vated Play Components	0			User Capacity	
vated Play Components Accessible by Ramp	0	Req.	0	50-60	
rated Components Accessible by Transfer	0	Req.	0	Critical Fall Height	
essible Ground Level Components Shown	10	Req.	0	8'-0"	
erent Types of Ground Level Components	1	Req.	0		







No matter what your recreation requirements might be—from large, inclusive, ramped units, to the smallest single deck structure—Play & Park Structures has a product line designed to meet your space requirements as well as your budget.

Features and Benefits:

All of our individual products are designed with the children who will use them in mind. As your structure is designed, our playground experts look at the height of the playground components, required use zones, and pathways that encourage a good flow of traffic within the play space to eliminate unnecessary hazards. Age: 5-12 Space Required: 30' 5" x 30' 5" Capacity: 50-60 Critical Fall Height: 8'

800-727-1907

We really know how kids really play

play&park structures⁻

www.playandpark.com

Bellefontaine Health Summit Data Draft

St. Louis County DPH CDE team

Indicators:

- Hypertension
- Diabetes
- Mental Disorders
- Opioid Overdose
- Intentional Self-harm/Suicide
- Asthma

Measurement:

We looked at emergency department visits, inpatient hospitalization, and mortality for conditions mentioned above. Age-adjusted rates were calculated. 5-year annual rates (overall) were presented as line charts; 5-year average rates were presented as bar charts.

Demographic:

Geography – ZIP code level (63137) and county overall

Gender

Race

Data Source:

Hospital discharge records and death records for years 2016–2021 were obtained from the Missouri Department of Health and Senior Services (DHSS), Bureau of Vital Statistics, and the Bureau of Health Care Analysis & Data Dissemination. Patient Abstract System (PAS) records include discharge records of patients discharged from treatment within the state of Missouri. Population estimates were obtained from American Fact Finder website. American Community Survey data were collected by the U.S. Census Bureau.

Hypertension







Inpatient Hospitalization







Mortality



Diabetes







Inpatient Hospitalization







Mortality







Mental Disorders







Inpatient Hospitalizations







Opioid Overdose







Inpatient Hospitalizations







Mortality







Intentional Self-harm/Suicide







Inpatient Hospitalizations







Mortality







Asthma







Inpatient Hospitalizations



