

Coleman A. Young Municipal Center 2 Woodward Avenue, Suite 1026 Detroit, Michigan 48226 Phone 313•628•1258 Fax 313•224•0542 www.detroitmi.gov

DocuSianed by:

Office of Budget

Vonald R. Johnson

November 4, 2024

The Honorable Detroit City Council

ATTN: City Clerk Office
200 Coleman A. Young Municipal Center
Detroit MI 48226

RE: Authorization to submit a grant application to the U.S. Environmental Protection Agency for the FY 2024 Inflation Reduction Act Community Change Grants Program

The General Services Department-Office of Sustainability is hereby requesting authorization from Detroit City Council to submit a grant application to the U.S. Environmental Protection Agency for the FY 2024 Inflation Reduction Act Community Change Grants Program. The amount being sought is \$17,458,723.47. The Federal share is \$17,458,723.47 of the requested amount and there is a required cash match of \$872,936.17. The total project cost is \$18,331,659.64.

The FY 2024 Inflation Reduction Act Community Change Grants Program will enable the department:

 To create regenerative green projects in 100 acres of vacant land throughout the city.

If the application is approved, a local match in the amount of \$872,936.17, will be provided by the Michigan Infrastructure Office.

We respectfully request your approval to submit the grant application by adopting the attached resolution.

Sincerely,

— DocuSigned by: Jerri Daniels

Terri Daniels

Director of Grants, Office of Development and Grants

CC:

Sajjiah Parker, Assistant Director, Grants



Office of Development and Grants

RESOLUTION

WHEREAS, the General Services Department-Office of Sustainability has requested authorization from City Council to submit a grant application to the U.S. Environmental Protection Agency, for the FY 2024 Inflation Reduction Act Community Change Grants Program, in the amount of \$17,458,723.47, to create regenerative green projects in 100 acres of vacant land throughout the city; and

WHEREAS, the Michigan Infrastructure Office will provide \$872,936.17 for the local match requirement for the FY 2024 Inflation Reduction Act Community Change Grants Program; and

WHEREAS, this request has been approved by the Office of Budget; now

THEREFORE, BE IT RESOLVED, the General Services Department-Office of Sustainability is hereby authorized to submit a grant application to the U.S. Environmental Protection Agency for the FY 2024 Inflation Reduction Act Community Change Grants Program.



COLEMAN A. YOUNG MUNICIPAL CENTER 2 WOODWARD AVENUE, SUITE 1026 DETROIT, MICHIGAN 48226

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Grant Application Request Form (GARF)

In order to secure the Office of Development and Grants (ODG) approval required under Section 17-4-2 of the Detroit City Code, this form is to be filled out by City Departments as soon as possible upon learning of an opportunity that the Department would like to pursue. This form must be signed and submitted not later than 20 business days prior to the application deadline.

Please submit this form to the following ODG staff: Sajjiah Parker, Assistant Director, parkersa@detroitmi.gov and the Department/Project assigned Development Officer.

City Department	OoS	
Date	10/31/2024	
Department Contact Name	Tepfirah Rushdan	
Department Contact Phone	·	
Department Contact Email	tepfirah.rushdan@detroitmi.gov	
Grant Opportunity Title	Detroit 100 Acres Regenerative Futures Projects	
Grant Opportunity Funding Agency	EPA Community Change	
Web Link to Opportunity Information	https://www.epa.gov/inflation-reduction-act/inflation-reduction-act-community-change-grants-program	
Award Amount (that Department will apply for)	17,458,723.47	
Application Due Date	11/21/2024	
Anticipated Proposed Budget Amount	\$18,331,659.64	
City Match Contribution Amount	872,936.17	
Source of City Match (include Appropriation Number, Cost Center, and Object Code)	Michigan Infrastructure Office (State)	
List of programs/services/activities to be funded and the Budget for each Sample: - ABC Afterschool program: \$150,000 - XYZ Youth leadership program: \$100,000 - Salary/Benefits: \$95,000 - Supplies: \$5,000	Other- 11,400, 000 Subwards- 2,265,000 Contractual- 2,811,400 Supplies- 50,340 Personnel- 695,453 Fringe- 222,058.47 Travel- 14,472	
Brief Statement of Priorities/Purpose for the Application Sample: To support expansion of promising youth development programs in MNO neighborhood.	The Detroit 100 Acres Project will be a community collaboration to help create regenerative green projects in 100 acres of vacant land throughout the city.	
Key Performance Indicators to be Used to Measure the Programs/Services/Activities Sample: # of kids newly enrolled in ABC and XYZ % of kids from ABC who demonstrate improved educational performance	Activate a Advisory Committee to assist with land purchases to permit process. Create more urban farms and green spaces in the city.	

Tepfirah Rushdan	Topu	10/31/24
Director's Name (Please Print)	Director's Signature	 Date



CITY OF DETROIT MAYOR'S OFFICE

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Environmental and Climate Justice Community Change Grants Program (EPA-R-OEJECR-OCS-23-04) Project Summary

OoS Project Description: Detroit 100 Acre Commitment to Regenerative Futures

The City of Detroit Office of Sustainability (OoS) in partnership with Keep Growing Detroit—a non-profit organization dedicated to cultivating a food sovereign city, seek to launch, Detroit 100 Acre Commitment to Regenerative Futures (Detroit 100), a three-year pilot project designed to activate 100 acres of vacant and community stewarded land across Detroit for innovative, community-driven land revitalization and low-impact development projects. This initiative aims to equip grassroots and community-based organizations with the necessary resources to implement regenerative sustainability and nature-based solutions. Additionally, it focuses on fostering equitable environmental governance and preparing the next generation of green career professionals through its workforce development initiative.

Objective 1: Equitable Environmental & Participatory Governance

Detroit 100's first objective is to establish a framework for equitable environmental governance. In collaboration with the Detroit Land Bank, the City of Detroit commits to providing financial, technical, educational, and design resources to community stakeholders, enabling them to acquire, activate, and manage 100 acres of land across Detroit. These land-based projects, which will span all Detroit City Council Districts, will focus on innovative, regenerative sustainability practices and low-impact development. Proposed pilot projects include farmsteads, homesteads, pollinator gardens, community composting, regenerative urban agriculture, rain gardens, carbon-neutral gyms, green music venue infrastructure, and resilience hubs.

The Detroit 100 Advisory Council, an independent coalition of residents with multidisciplinary and industry expertise, will oversee the vetting and selection of project cohorts. This council will ensure governmental accountability, prioritize community benefits, and promote transparent, fair, and cost-effective development decisions. Additionally, the council will facilitate collaboration between municipal government and community stakeholders, evaluate project investments and interventions, and oversee the successful implementation of pilot projects.

Objective 2: Framework for Community-Driven Climate Resilience Projects

The second objective of Detroit 100 is to co-create, publish, and disseminate the "Detroit Greenprint," a comprehensive guide to regenerative design and environmental practices. This toolkit will be developed by the Detroit 100 Advisory Council in partnership with climate justice experts and municipal departments, including the Buildings, Safety Engineering, and Environmental Department (BSEED), Planning and Development Department (PDD), Department of Public Works (DPW), and Detroit Economic Growth Corporation (DEGC).

The Detroit Greenprint will serve as a 'blueprint' for enhancing resource efficiency, reducing waste, and increasing resilience to climate change impacts. It will outline eco-friendly building materials, design principles that minimize environmental impact, and strategies to maximize contributions to natural systems. Furthermore, the Greenprint will incorporate best regenerative sustainability business practices,



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providing a roadmap for achieving a net positive impact and detailing the environmental and climate benefits of various land-based strategies and nature-based solutions.

<u>Objective 3: Regenerative Sustainability Design, Development, and Agriculture Education and Career Training Program</u>

The third objective focuses on education and career training in regenerative sustainability. In partnership with Detroit Employment Solutions Corporation, the largest local affiliate of Michigan Works! (the primary workforce development association for the state of Michigan), Detroit 100 will offer 300 youth and young adults paid summer apprenticeships at climate and environmental organizations. These apprenticeships will include career exploration opportunities, climate literacy educational workshops, and service-learning projects.

Apprentices will participate in activities such as neighborhood cleanups, beautification projects, community listening sessions, and community planting efforts. These experiential education projects will foster a deeper connection between apprentices and their communities, promote environmental stewardship, and inform workforce development strategies. As part of the apprenticeship onboarding, participants will receive lessons from the Michigan Environmental Education Curriculum Support (MEECS), a state-specific environmental education curriculum funded by the Michigan Department of Environment, Great Lakes, and Energy (EGLE). MEECS provides inquiry-oriented, data-based lessons tailored to audiences with literacy levels from grades 3 to 12.

Eligible apprentices will also have an opportunity to participate in the Environmental Health and Land Reuse (EHLR) Certificate Program, earning a certificate that will prepare them for competitive green careers. The goal of this objective is to inspire and equip the next generation with the knowledge and skills necessary to pursue careers in environmental and climate-related fields, which will be an asset to the regenerative future of Detroit.