District of Columbia Department of Energy and Environment



NOTICE OF FUNDING AVAILABILITY AND REQUEST FOR APPLICATIONS (RFA)

GreenWrench Technical Assistance (Short name: GW Tech) RFA # 2021-2029-WPD

Publication Date:

Application Deadline: 11/2/2020 at 4:30 p.m.

Government of the District of Columbia Department of Energy and Environment 1200 First Street, NE 5th Floor Washington, DC 20002 (202) 535-2600



TABLE OF CONTENTS

SECTION 1. GENERAL INFORMATION	4
1.1 Introduction	4
1.2 Purpose of the Grants	4
1.3 Source of Funds	
1.4 Competition for a Grant Award	
1.5 PROJECTS AND FUNDS AVAILABLE	
1.6 ELIGIBILITY	
1.7 DEFINITIONS	
1.8 Permissible Use of Grant Funds	
1.10 General Terms and Conditions	
1.11 RFA CONDITIONS - PROMISES, CERTIFICATIONS, ASSERTIONS, AND ASSURANCES	
1.12 DOEE's Authority to Make Grants	
1.13 CONFLICTS BETWEEN RFA AND APPLICABLE LAW	
SECTION 2. SUBMISSION OF APPLICATION	7
2.1 RFA RELEASE DATE	
2.2 Additional RFA Information	
2.3 APPLICATIONS: WHEN AND WHERE	
2.4 AWARD ANNOUNCEMENT	
2.5 UPDATES AND QUESTIONS AND ANSWERS (Q & A)	7
SECTION 3. APPLICATION CONTENT	8
3.1 FORMAT	8
3.2 Proposal Content	
3.3 WORK PLAN	. 13
3.4 Required Documents	. 13
SECTION 4. REVIEW PANEL AND APPLICATION SCORING	. 15
4.1 Review Panel	. 15
4.2 Scoring Criteria	. 15
SECTION 5. GRANTEE DOCUMENT REQUIREMENTS	. 16
5.1 SUBMISSIONS IF APPLICANT WILL RECEIVE THE GRANT	. 16
SECTION 6. FILING REQUIREMENTS GENERAL PROVISIONS	. 16
6.1 REPORTING REQUIREMENTS	. 16
SECTION 7. PROJECTS PROPOSED FOR GRANT FUNDING	. 18
7.1 SUMMARY: PROJECT TITLE AND AVAILABLE FUNDS	. 18

SECTION 8. CHECKLIST FOR APPLICANTS	22
APPENDICES	23
APPENDIX 1 – GENERAL TERMS AND CONDITIONS	23
APPENDIX 2 – PROMISES, CERTIFICATIONS, ASSERTIONS, AND ASSURANCES	
APPENDIX 3 – COVER SHEET	23
APPENDIX 4 – EXAMPLE OF GRANT BUDGET	23
APPENDIX 5 – POINTS FOR LOCAL ENTITIES	23

SECTION 1. GENERAL INFORMATION

1.1 Introduction

The Department of Energy and Environment ("DOEE") solicits grant applications from eligible entities (called "Applicants"). The goals of this Request for Applications (RFA) are to reduce land, air, and water pollution from District of Columbia auto body and repair shops by providing shops with the resources, knowledge, and active encouragement to take action to reduce sources of pollution. The Watershed Protection Division ("WPD") of DOEE will administer this RFA.

1.2 Purpose of the Grants

The purpose of this grant is to seek an eligible entity to provide technical assistance for the Department of Energy and Environment's (DOEE) GreenWrench Technical Assistance Program ("GW Tech"). GW Tech connects shops with subject matter expert, who provide knowledge, resources, and motivation to shift the culture at District auto shops to one that embraces sustainability.

GW Tech encourages and tracks the adoption of pollution prevention (P2) measures at automotive repair businesses ("shops") through providing technical assistance. This grant will fund the continuation of technical assistance at participating shops, including providing shops with less-toxic products to try..

1.3 Source of Funds

The sources of funds for the grant are District of Columbia Stormwater Enterprise Fund and U.S. Environmental Protection Agency (USEPA) Nonpoint Source Management Grant.

1.4 Competition for a Grant Award

This RFA is competitive. Each Applicant must demonstrate its ability to carry out the activities for the grant for which it applies (called a "project"). A review panel will evaluate the applications for each advertised grant according to the stated list of criteria in each project's description. The proposal/s with the highest score/s will be awarded the grant.

Specifically, grant awards will be made based on eligibility (Section 1.6), the extent to which the proposed project fits within the scope and available funding of the grant, strength of the application, and the organization's capacity to achieve the grant's goals.

Each Applicant may submit an application for more than one project, if applicable. If an Applicant responds to more than one project, it must do so in a separate proposal and submit all corresponding required documents.

1.5 Projects and Funds Available

DOEE seeks applications for:

Project Number	Project Name	Project Amount
1	GreenWrench Technical Assistance Program	\$94,366

1.6 Eligibility

The following are eligible to apply if an "x" appears:
Nonprofit organizations, including those with IRS 501(c)(3) or 501(c)(4) determinations;
Faith-based organizations;
⊠-Government agencies;
⊠-Universities/educational institutions; and
⊠-Private Enterprises.

Continuing conditions of eligibility are that the information in the application is complete and truthful and that the Applicant at all times is able to meet any material conditions stated in its application. For instance, if an Applicant's ability to fulfill the terms of the grant is based on the availability of skilled staff and those staff should leave after the application's submittal or the grant award to the Applicant, the Applicant has the responsibility to advise DOEE in writing of this change in material conditions. Another example of change in material conditions that could result in the loss of eligibility would be the loss of the Applicant's tax-exempt status.

1.7 Definitions

District - The District of Columbia.

Grantee - The person provided a grant by the District, including a sub-grantee.

Person - A natural person or a legal entity, including a partnership, firm, association, joint venture, public or private corporation, trust, estate, commission, board, public or private institution, cooperative, the District government and its agencies, and the federal government and its agencies.

Writing - A tangible or electronic record of a communication or representation, including handwriting, typewriting, printing, photostat, fax, photography, word processing computer output, and e-mail. A "signed" writing includes an electronic symbol or process attached to, or logically associated with a writing, and executed or adopted by a person with the intent to sign the writing.

1.8 Permissible Use of Grant Funds

A Grantee may use grant funds only for allowable grant project expenditures. Grant funds related to work performed will be provided on a reimbursement basis, except that an advance of funds may be provided for grant administration expenses in limited circumstances for good cause approved by DOEE at its sole discretion.

1.9 Grant Monitoring

In its sole discretion, DOEE may use several methods to monitor the grant, including site visits, periodic financial reports and the collection of performance data. Each grant is subject to audit.

1.10 General Terms and Conditions

Appendix 1, "General Terms and Conditions" is incorporated by reference in this RFA. Applicants and Grantees must comply with any and all applicable terms and conditions outlined in Appendix 1.

1.11 RFA Conditions - Promises, Certifications, Assertions, and Assurances

Appendix 2, "Applicant's Promises, Certifications, and Assurances" ("PCA"), is incorporated by reference in this RFA.

1.12 DOEE's Authority to Make Grants

DOEE has grant-making authority under:

- The Renewable Energy Portfolio Standard Act of 2004 (D.C. Law 15-340, D.C. Official Code §§ 34-1431-40), including § 34-1436(b) and (c)
- The Water Pollution Control Act of 1984, effective March 16, 1985, as amended, (D.C. Law 5-188; D.C. Official Code § 8-103.01 *et seq.*);
- The District Department of the Environment Establishment Act of 2005, effective February 15, 2006, as amended, (D.C. Law 16-51, D.C. Official Code § 8-151.01 *et seq.*);
- The Comprehensive Stormwater Management Enhancement Amendment Act of 2008, effective March 25, 2009, (D.C. Law 17-371; D.C. Official Code § 8-152.01 *et seq.*); and
- Other applicable laws and regulations.

1.13 Conflicts between RFA and Applicable Law

If any requirement of this RFA conflicts with a provision of any applicable law, including a District or federal law or regulation, the applicable legal provision shall control.

SECTION 2. SUBMISSION OF APPLICATION

2.1 RFA Release Date

The release date of this RFA is.

2.2 Additional RFA Information

This RFA is issued on DOEE's website at https://doee.dc.gov/page/grants-and-other-funding.

The contact person for this RFA is Mary Polacek.

2.3 Applications: When and Where

When: All applications must be received at the email address below by 4:30 p.m. on 11/2/2020.

Applications will be dated and recorded as "received" pending review by DOEE for completeness. DOEE considers an application to be "filed" only if all the required materials are submitted. Late or incomplete applications will be considered received, not filed.

What: The contents of the Application are specified in Section 3. Each applicant must submit one electronic copy (e-mail) to 2021GWTechRFA.grants@dc.gov formatted as a pdf.

The Department will not receive faxed copies.

2.4 Award Announcement

DOEE expects to notify each Applicant in writing of its award status within six to twelve weeks after the application due date.

2.5 Updates and Questions and Answers (Q & A)

Additional information may become available before the application is due. It is the Applicant's responsibility to stay up-to-date on the status and requirements of the grant for which it is applying.

DOEE welcomes questions seeking clarification of matters in this RFA. Questions about the RFA should be sent to 2021GWTechRFA.grants@dc.gov with "RE: RFA 2021-2029-WPD" in the subject line.

DOEE will publish updates and Questions and Answers (Q&A) regarding the RFA at doee.dc.gov. DOEE will also create an email list to send updates and information regarding the RFA. A person can be put on the email list by immediately emailing 2021GWTechRFA.grants@dc.gov with the subject line "RE: RFA 2021-2029-WPD – Add me to the email list."

DOEE will provide the information to those on the email list at the same time the information is uploaded to the DOEE website. Paper copy updates will be available for pickup at DOEE's offices by appointment. DOEE will not mail out updates or Q&A materials.

The cut-off date for receipt of any questions is one week prior to the application deadline.

SECTION 3. APPLICATION CONTENT

3.1 Format

Proposals <u>must</u> be formatted as follows:

- (a) When printed the application is on 8 ½" x 11" paper with one-inch margins;
- (b) Limit each project description to 10 double-spaced pages. Budget tables, flowcharts, photographs, the work plan, and other supporting documentation may be attached in addition to the project description; and
- (c) Scan the document and all of the attachments as one file.

3.2 Proposal Content

DOEE intends to fund a project that will benefit the environment, and, in particular, the environment of the District. The proposal should use the following format and explain, in increasing levels of detail, how the Applicant will accomplish this.

(Note: Before drafting the proposal, please read the project description very carefully to see if there are restrictions for the DOEE grant. For instance, certain activities might be required to take place in the District or the scoring might give extra points to labor sourced in the District.)

(a) Cover Sheet

Include a cover sheet in the format specified in Appendix 3. Make certain that the funding amount requested on the cover sheet matches total amount requested in your budget and budget narrative.

(b) **Project Summary**

Provide a brief one paragraph summary that explains the project. This summary is not part of the 10-page proposal limit.

(c) Project Description

Organize this 10-page section of your application in accordance with the scoring rubric of section 7 of this RFA. As an exposition to the specific line items in the scoring rubric, state the following at the start of the proposal:

(1) Purpose and Objectives

State how this project will benefit the environment and the specific objectives this project will achieve.

(2) Target Audience

Identify the target audience. Who will this project engage? Who will benefit from the project?

(3) Project Outcomes, Outputs, and Activities

The proposal should connect the funded activities to quantifiable outputs and ultimately desired outcomes. This enables reviewers to evaluate what the proposed project will achieve if funded.

Activities are undertaken to achieve the outputs and outcomes. For example, a proposal could request funding to support a tree-planting activity in a city. This activity will yield a quantifiable output.

An *output* is a short-term result achieved as a result of an activity. For example, at the end of the project period, after several sessions of tree-planting, *X* number of trees will be in the city. This quantifiable output will yield various project outcomes.

A *project outcome* is a medium to long-term result that occurs and/or continues after the project ends. For example, after several sessions of tree-planting activities, this project yielded an output of *X* number of trees planted in the city. Medium to long-term outcomes of this project include: beautification of the city, increased environmental awareness of residents, and improved air quality.

(4) Methods

Describe how activities will be accomplished.

(5) Measurement of Project Success

Provide quantifiable measurements. For example, a tree planting project might measure the number and kinds of trees planted. A trash removal project might measure the pounds of trash removed. A stormwater project might measure the amount of stormwater captured.

(6) Project Budget

You must submit a numeric budget and a separate budget narrative as part of your application package. For the numeric budget, DOEE strongly urges applicants to use the budget template format provided (Appendix 4). The budget narrative must explain and justify every line item in the numeric budget. The explanation should be thorough enough to allow a reviewer to understand why expenditure levels were chosen and how the line item amounts were derived. For example: "personnel will be paid \$xx per hour times xx hours."

If the Applicant seeks an advance payment, it must request advance payment in its proposal and explain why an advance payment is requested. See Section 6.2.

Resources provided by the applicant should appear in the column titled "Non-DOEE Match," meaning the Applicant intends to provide the indicated resources (i.e., the "match," and that the resources do not come from DOEE). Entries in this column could include both dollars and the value of the in-kind contributions. For example, in-kind contributions can include staff time, volunteer services, already-paid licensing fees, materials, supplies, and the use of equipment or real estate.

Volunteer hours provided to a grantee or sub-grantee must be valued at rates consistent with those the Applicant's organization ordinarily pays for similar work, including salary and fringes. If the grantee or a sub-grantee does not have employees performing similar work, the rates must be valued the same as rates ordinarily paid by employers in the same labor market for similar work.

The Applicant must verify that all costs in the budget are allowable.

Typical allowable costs are:

- 1. Rental of office space, some vehicles, and some equipment;
- 2. Employee salaries and benefits;
- 3. Contractor labor, including professional services;
- 4. Accounting and bookkeeping services;
- 5. Communications, including telephone and data services;
- 6. Printing, reproduction, including signage;
- 7. Materials and supplies;
- 8. Computers and printers;
- 9. Small tools;

- 10. Some field equipment, typically below \$5,000 in value;
- 11. Postage and shipping;
- 12. Necessary travel, meals and lodging; and
- 13. Insurance.

Non-Allowable costs include:

- 1. Most major equipment, like vehicles;
- 2. Lobbying, including salaries and overheads and out-of-pocket expenses;
- 3. Entertainment:
- 4. Interest payments on loans;
- 5. Most food; and
- 6. Land purchases.

DOEE will require documentation for grant payments, and the entire grant will be subject to audit.

(d) Applicant

(1) Organization

Describe the organization's history, mission, and current or past projects that demonstrate the organization's capacity to achieve the project's goals. This section should be limited to one page. To provide further information, the Applicant can reference its website or attach organizational brochure or resume.

(2) Key personnel

Identify the key team members for the project and provide brief biographies or their resumes. The team members can be staff, volunteers or contractors.

(3) Past performance on District Grants/Contracts

Identify District agencies from which the Applicant has received funding as a contractor, grantee, or partner in the past five years and provide specific information including:

- The grant(s) or contract(s) title;
- The District agency/agencies;
- The grant number(s), contract number(s), or other identifier(s);
- The amount(s) paid; and
- What was accomplished as a result of the funding(s).

Briefly describe any disputes, investigations, or audits related to any of these District grants or contracts, grants, or partnerships in the past five years.

(4) Partners

Sometimes partnerships can improve the success of a project. These partnerships might be with government agencies, nongovernmental organizations (NGOs), companies, or individuals. If a partner is to be involved in the project, the Applicant must describe the partner's involvement and resource commitments. The proposal must identify and attach a letter of support on the partner's letterhead, signed by an authorized official if the partner is a government agency, NGO, or business entity.

In lieu of a letter, an Applicant may attach an email from the partner (or an authorized official if the partner is a government agency, NGO, or business entity) that states support of the project and identifies the partner's name, address, website, and a contact name, telephone number, and email address.

For the following types of partners, provide the documentation indicated.

i. District of Columbia Public Schools

If the Applicant will work with the District of Columbia Public Schools (DCPS), it must include a letter of support from the principal of each school with which it will work, and, if available, from each participating teacher. Teachers and principals may send a joint letter.

ii. Property Owner

If the Applicant will work on public land, it must submit a letter of support from the managing agency. Similarly, if the Applicant is to work on private land, it must submit a letter of support from each property owner. If the project includes construction or installation, the letter must acknowledge that the property owner will be responsible (either directly or through an agreement with another entity) for project maintenance.

iii. Partnering Organization

If the Applicant has identified a project partner, it must include a letter of intent from the collaborating organization(s) agreeing to participate in the proposed project, describing the partner's involvement and resource commitments, and explaining the activities and/or services the partner will provide. The letter should demonstrate that the partnering organization understands the project presented for funding and the activities and/or services that the partner will provide. Under the grant terms and conditions, any grant-related work or activity that is contracted, subcontracted or subgranted must be in compliance with applicable District laws, including business licensing requirements and documentation of the partner's tax exempt status.

iv. National Park Service

Projects that would be carried out on National Park Service (NPS) property will require NPS permission. Sometimes the paperwork supporting such permission takes extra time to complete. DOEE will accept more informal statements generated by responsible NPS officials, including emails.

3.3 Work Plan

The application must include a proposed work plan that describes the timeline for project implementation.

3.4 Required Documents

Each of the following documents must be filed as part of the proposal package. If the document is not in this filing, DOEE may classify the grant application as "received" but not "filed," as specified in Section 2.3. However, if a government agency must issue a required document, and the Applicant has requested the document but not received it, DOEE may accept a copy of the Applicant's request to the agency for the purpose of deeming the Application "filed."

(a) Certificate of Good Standing

Each Applicant must submit a current Certificate of Good Standing from the District Department of Consumer and Regulatory Affairs. DOEE requires that the submitted Certificate of Good Standing reflect a date within a six-month period immediately preceding the application's submission.

(b) Certificate of Clean Hands

The Grantee shall submit a validated Certificate of Clean Hands (CCH) from the DC Office of Tax and Revenue. The CCH can be obtained through MyTax.DC.gov

(c) Promises, Certifications, Assertions, and Assurances

Each Applicant must sign and submit the "Promises, Certifications, Assertions, and Assurances" ("PCA") in Appendix 2. Signing the PCA is a condition of eligibility for this grant. If the Applicant is not prepared to sign the PCA, it should not apply for a grant. Compliance with the promises, certifications, and assurances in the PCA is a continuing condition of eligibility for this grant.

The PCA must be signed by the Applicant or, if the Applicant is an organization, by a duly authorized officer of the organization.

The PCA also includes a sworn statement verifying that the Applicant is not in arrears (i.e. is "current") on all obligations outstanding to the District, including all District agencies. The Applicant must be "current" as of the date of the application and the date of a grant award. DOEE requires, as a condition of continuing eligibility, that a grantee stay current on such obligations during the period of the grant.

(d) IRS W-9 Tax Form

The Applicant must submit a current completed W-9 form prepared for the U.S. Internal Revenue Service (IRS). DOEE defines "current" to mean that the document was completed within the same calendar year as that of the application date.

(e) Tax Exemption Affirmation Letter

The tax exemption affirmation letter is the IRS's determination letter of non-profit status. If this letter is not available, then the Applicant should provide its most recent IRS Form 990 tax return, if one was submitted. If no return has yet been filed, the organization can submit its application for tax-exempt status. If the group has a supporting organization with an IRS tax-exempt status determination, then that organization's tax exemption affirmation letter should also be submitted.

If there is no IRS tax exemption affirmation letter because the organization is a religious organization, then the Applicant may submit the best evidence it can of its status. Examples of potential best evidence for this purpose include, but are not limited to (i) a letter from the leader of the organization verifying that the organization is a religious group; (ii) a letter from the group's board chair or similar official, verifying that the organization is a religious group; (iii) the Applicant's most recently submitted state sales or other tax exemption form, if it exists (Form 164 in the District of Columbia); or (iv) the state's issued tax exemption certificate or card, if it exists. (See IRS publication no. 1828, Tax Guide for Churches and Religious Organizations.)

(f) Applicant's Current Fiscal Year Budget

The Applicant must submit its full budget, including projected income, for the current fiscal year, using a format at least as detailed as that presented in Appendix 4. Also, the Applicant should submit a comparison of budgeted versus actual income and expenses of the fiscal year to date.

(g) Applicant's Financial Statements

If the Applicant has undergone an audit or financial review, it must provide the most recent audited financial statements or reviews. If audited financial statements or reviews are not available, the Applicant must provide its most recent complete year's unaudited financial statements.

(h) Separation of Duties Policy

The Applicant must state how the organization separates financial transactions and duties among people within the organization in order to prevent fraud or waste. This may be a statement that already exists as a formal policy of the organization, or the Applicant may create the statement for purposes of the application. The applicant should state which of these situations apply.

This statement should:

- Describe how financial transactions are handled and recorded;
- Provide the names and titles of personnel involved in handling money;
- Identify how many signatures the financial institution(s) require on the organization's checks and withdrawal slips; and,
- Address other limits on staff and board members' handling of the organization's money.

(i) System for Award Management (SAM) with Federal Government

Applicants must be registered in the System for Award Management at www.sam.gov and provide evidence of this registration as part of its application package to DOEE.

(j) Federally Negotiated Indirect Cost Rate Agreement

If this solicitation is funded in any part by federal funds and the applicant elects to include their Federally Negotiated Indirect Cost Rate in the application budget, the federal approval must accompany the application.

SECTION 4. REVIEW PANEL AND APPLICATION SCORING

4.1 Review Panel

This is a competitive grant. The review panel for the RFA will be composed of individuals with knowledge in the areas directly related to the RFA. The review panel will review, score and rank each Applicant's proposal.

The panel will recommend the most responsive application for award of the grant.

Review panels vary in size, but typically are made up of three to five people. At least two members of the review panel will be from DOEE staff. Whenever practicable, each panel will include at least one person from outside of DOEE.

4.2 Scoring Criteria

The reviewers score each proposal according to a list of criteria and the points available for each criterion. See section 7 of each project.

The applicant should read the grant description carefully to determine if matching funds or resources are required or if preference points are offered for matching funds.

SECTION 5. GRANTEE DOCUMENT REQUIREMENTS

5.1 Submissions if Applicant Will Receive the Grant

Upon acceptance of a grant award, the Grantee must provide the following documents.

(a) Certificate of Insurance

The Grantee shall submit a certificate of insurance giving evidence of the required coverage outlined in Appendix 1, General Terms and Conditions. DOEE will presume that the budget covers the cost of this required insurance and will not later adjust the grant award for this amount.

(b) Assurance of Continued Truth and Accuracy

Upon acceptance of the grant award the Grantee shall notify DOEE of any changes that may have occurred to its organization since the time of submission of its original application. See also Section 1.6.

SECTION 6. FILING REQUIREMENTS GENERAL PROVISIONS

6.1 Reporting Requirements

The grantee must submit the following reports as a condition of continuing eligibility for funding.

(a) Quarterly Status Reports

DOEE will provide a quarterly status report template with the grant award. These reports, which discuss grant activities for the preceding quarter, will be due on each of the following dates.

Quarter 1 (January - March): April 15
Quarter 2 (April - June): July 15
Quarter 3 (July - September): October 15
Quarter 4 (October - December): January 15

If a report's due date falls on a weekend or District holiday, the report will be due the next business day.

The report must detail: actions taken in the quarter preceding the report date, highlight outputs achieved, provide a financial update, and describe unforeseen changes to project timetable, staffing, or partnerships, as well as any other changes that may affect project outcomes.

(b) Final Report

DOEE will provide a final report template with the grant award. This report includes quantification by the grantee of the project's outputs and describes the extent to which project outcomes met or will meet the objectives of the funded proposal. The template requires submission of data and analysis of the data.

6.2 Reimbursement of Project Expenditures and Disbursement of Funds

DOEE will not reimburse the Grantee for any work undertaken before DOEE notifies the recipient of the final award of the grant.

DOEE will reimburse the Grantee only for expenditures incurred to perform work under the grant. In limited cases, DOEE may advance funds at the beginning of the grant period for good cause approved by DOEE at its sole discretion. If the Applicant seeks an advance payment, it must request such payment in its proposal and explain why an advance payment is being requested.

DOEE operates on the District's fiscal year, which starts October 1 of a calendar year and ends September 30 of the next calendar year. The grantee may submit a reimbursement request or an invoice at any time during the fiscal year for work performed within that same fiscal year. Each request/invoice must include supporting documentation.

Reimbursements will be mailed to the address on file for the grantee. DOEE may make electronic payments in lieu of mailing checks. DOEE generally pays grant invoices 30 days after DOEE receives them.

DOEE will withhold the final 10% invoiced under a grant until all required activities have been completed, including receipt of the final report.

SECTION 7. PROJECTS PROPOSED FOR GRANT FUNDING

7.1 Summary: Project Title and Available Funds

Project Name

GreenWrench Technical Assistance Program

Introduction

DOEE works to control, prevent, and remediate land, air, and stormwater pollution in the District and its waterways. One important source of pollution is the automotive repair sector, which regularly performs work and handles toxic materials that can affect the District's water and air quality. In 2017, DOEE launched GreenWrench Technical Assistance Program (GW Tech), a voluntary program that works with District automotive repair businesses to educate them on the effects of pollution and the benefits of source reduction. Source Reduction is any practice that reduces, eliminates, or prevents pollution at its source. The goal is to encourage shops to adopt practices and products that are safer for the environment and for human health by minimizing potential sources of pollution. One main challenge the program faces is that many automotive professionals have well-established habits and shop culture, which can make adopting environmentally friendly alternatives difficult. Technical assistance is a way of helping shops navigate District regulations, providing recommendations for how to reduce pollution, and troubleshooting barriers to adopting the practices. DOEE would like to cultivate cleaner, greener automotive repair shops, and so plans to continue to offer GreenWrench technical assistance. DOEE's goals are for the program to encourage pollution prevention measures and the use of less-toxic chemicals in shops.

Currently, GreenWrench provides a comprehensive pollution prevention (P2) program to shops in the District of Columbia. The program allows DOEE to provide a coordinated approach to influence practices at auto body and repair shops, and to offer a clear, unified message from the agency on how to reduce pollution through source reduction. P2 works by changing the way products are manufactured, used, or disposed of to minimize their toxicity, reduce how much is used, and/or lengthen how long they are used.

There are five main elements to the GreenWrench Program: technical assistance, certification, workshops, newsletters, and workforce development (GreenWrench Education program). This project will provide the first, and main element of the Program, while encouraging participation in the other elements. This grant would continue to provide technical assistance and provide a new element – to give shops the opportunity to try out products that are less toxic and safer for the environment. This will both serve as an incentive for businesses to participate in the program, encourage shops to adopt environmentally friendly products, and potentially become GreenWrench Certified.

The grantee would work closely with DOEE, which is responsible for the following elements of GreenWrench Program: reviewing and approving GreenWrench Certified applications,

organizing and producing automotive repair workshops, GreenWrench Toolbox Newsletters, and managing the GreenWrench Education program.

Information on GreenWrench program can be found at doee.dc.gov/service/greenwrench.

Project Period

The project period will begin on the date of the grant award until September 30, 2021. DOEE would consider extending the project period and increase the funding amount, depending on the performance of the grantee and the availability of funding.

Project Description

GW Tech will continue to provide shops with technical assistance services on behalf of the GreenWrench Program, and work with shops to try out environmentally friendly products. GreenWrench targets automotive repair and body shops of all sizes that are located within the District of Columbia, and other businesses that work on the exterior, mechanical, and other components of motor vehicles. While current program partners are primarily private businesses and municipal facilities, the program is also available to universities and non-profits.

The new element, called Safer Chemical testing is to encourage shops to transition to using fewer toxic products and safer practices. Grantee will choose and purchase at least six products made with safer chemicals, such as non-lead wheel weights and water-based solvents, and coordinate with shops to have them try out and provide feedback. Participating partners will share their experience with the products, which the grantee will turn into reviews that will, at a minimum, be made available on the GreenWrench web page and included in the GreenWrench Toolbox Newsletter. Grantee will incorporate reviews and feedback into a technical report that will be made available online and in printed version.

The US Environmental Protection Agency (EPA) Pollution Prevention Grant Program provides some of the funding for this project (See Appendix 6 for DOEE's application). As part of DOEE's agreement with the EPA, the grantee will help DOEE meet the following measurable objectives (specifics of these goals are listed below in the Project Outputs and Deliverables):

- 1. Provide technical assistance to shops.
- 2. Track, measure, and report the impacts of the program, including reductions in the use of potential pollutants and cost-savings at participating shops using the DOEE-created GreenWrench calculator.
- 3. Provide Safer Chemical Testing

DOEE will support the grantee in achieving these project deliverables by providing (1) the GreenWrench P2 Guidebook that describes District regulations and recommendations for

reducing pollution at auto body and repair shops; (2) a template pollution prevention plan (P2 Plan) to use when creating shop-specific P2 Plans; (3) the GreenWrench calculator; (4) outreach materials, such as flyers, giveaways such as pens, chamois, and tire pressure gauges, and posters; and (5) support to the grantee in marketing the program.

Project Outcomes

- 1. Reduce source pollution from auto body and repair shops.
- 2. Increase the knowledge of shops in the District about how and why they should implement P2 best management practices and comply with environmental regulations.
- 3. Improve shops attitudes about the adoption of P2 best management practices.
- 4. Increase shops' knowledge of environmentally friendly products.
- 5. Increase awareness of the impact GreenWrench has on the environment and on shop finances.

Project Outputs

Technical assistance

- 1. Conduct on-site and virtual technical assistance site visits in English, Spanish, and Amharic.
- 2. Increase number of shops participating in program with a goal of working with at least 20 shops.
- 3. Create at least 20 shop-specific P2 Plans using DOEE P2 Plan Template.
- 4. Collect information during technical assistance visits that measures pollution reduction achieved in the following areas:
 - a. Pounds of hazardous materials and waste reduced;
 - b. Metric tons of carbon dioxide equivalents (MTCO2e) reduced;
 - c. Gallons of water reduced;
 - d. Dollars saved.
- 5. Report on any hours that participating shop employees spend on GreenWrench.
- 6. At least 275 hours are spent by shop staff on the program during technical assistance visits.
- 7. Certify at least 10 shops to be in the GreenWrench Certification program.

Safer Chemical Testing

- 1. Purchase and provide Safer chemical alternatives, such as non-lead wheel weights and water-based solvents, to at least 10 shops for free.
- 2. Coordinate with shops to have them try out and provide feedback on products made with safer chemicals.
- 3. Provide at least six products to shops for testing.
- 4. Evaluate data and shops' feedback on the products.

Deliverables

Technical Assistance

- 1. List of shop partners
- 2. Shop-specific P2 Plans for participating shops

- 3. Documentation of the number of hours participating shop employees spent on GreenWrench during the project period
- 4. Data on the amount of pollution reduction measured, as appropriate, by documenting changes to procedures, materials, or the built environment that result in:
 - a. Pounds hazardous materials reduced
 - b. MTCO2e reduced,
 - c. Water gallons reduced, and
 - d. Dollars saved
- 5. At least three case studies on how shops are implementing the program. Each case study will describe the type of business, P2 actions implemented to address the problem, and the costs/benefits of the P2 actions that were implemented, in no more than four pages.
- 6. At least 10 completed GreenWrench Certification applications

Safer Chemical Testing

- 1. Feedback on safer chemical products by participating shops
- 2. One technical report summarizing results and feedback from the shops
- 3. Quarterly Progress Reports and,
- 4. Final Report using a DOEE provided template.

Scoring Criteria

	Scoring Criteria	Points
1.	Demonstrates the knowledge, experience and capacity to implement the	15
	GreenWrench Technical Assistance program	
2.	Demonstrates the ability to successfully provide at least 275 technical	15
	assistance hours to 20 shops	
3.	Displays comprehensive knowledge of land, air, and stormwater regulations	15
	and source reduction strategies for stormwater pollution, air pollution,	
	hazardous materials, and energy use that apply to District of Columbia	
	automotive repair shops.	
4.		15
	relationships with participants to achieve the identified goals.	
5.	Demonstrates the capacity to provide onsite technical assistance in languages	5
	other than English, especially Spanish and Amharic.	
6.	Illustrates a proficiency in effectively collecting and analyzing source	10
	reduction data.	
7.	Demonstrates ability to create reports and case studies that summarize data in	10
	a clear and comprehensive manner.	
8.	Presents a detailed, numeric budget and budget narrative that includes a clear	5
	justification for the funds requested	
9.	Presents a clear and detailed plan for tracking and reporting the time shop	10
	employees spend on the GreenWrench program.	

SECTION 8. CHECKLIST FOR APPLICANTS

Instructi	ions for applicants: Ensure that the answers to all of the questions below are			
answere	answered. In the column to the right, indicate Yes, No, or NA for not applicable. Include			
this com	appleted document with application submission.			
1.	Is the cover sheet (appendix 3) completed and signed – and included as			
	part of the application?			
2.	Is a Table of Contents included in the application?			
3.	Is the applying organization eligible for funding from DOEE according			
	to section 1.6 of the RFA?			
4.	Is the proposal formatted in accordance with section 3.1 of the RFA?			
5.	Does the proposal include a project description and all of the information			
	required of the scoring rubric outlined in section 7 of the RFA?			
6.	Is a numeric budget, and budget narrative justifying each line item,			
	included in the application?			
7.	Do the line items in the proposal budget consider the allowable and non-			
	allowable costs in section 3.2 of the RFA?			
8.	Does the application package include the first page and signed last page			
	of the DOEE Promises, Certifications, Assertions, and Assurances?			
9.	Does the application package include a Certificate of Good Standing that			
	reflects a date within 6 months of the deadline date?			
10.	Does the application package include a valid Certificate of Clean Hands?			
11.	Does the application package include IRS W-9 Tax Form?			
12.	Does the application package include a Tax Exemption Affirmation			
10	Letter?			
13.	Does the application package include the applicant's current fiscal year			
	budget?			
1 /	Dog the amplication madroca include the applicant's most mount as 114.1			
14.	Does the application package include the applicant's most recent audited or unaudited financial statements?			
	of unaudicu finalicial statements:			
15.	Does the application package include a Separation of Duties Policy as			
13.	described in section 3.4.g. of the RFA?			
	described in section 3.4.g. of the Ki A:			
16.	Is the applicant registered in the System for Award Management (SAM)?			
17.	If applicable, does the application package include letters of support from			
1,.	other entities?			
18.	If applicable, does the application include resumes of key personnel			
	mentioned in the proposal?			
	•	•		

APPENDICES

Appendix 1 – General Terms and Conditions

Appendix 2 – Promises, Certifications, Assertions, and Assurances

Appendix 3 – Cover Sheet

Appendix 4 – Example of Grant Budget

Appendix 5 – Points for Local Entities

Appendix 6- DOEE Application to EPA