District of Columbia District Department of the Environment



# NOTICE OF FUNDING AVAILABILITY AND REQUEST FOR APPLICATIONS (RFA)

Completing and Communicating A Comprehensive Energy Plan for the District of Columbia (Short name: CEP) RFA # 2015-1511-EA

5/29/2015

Application deadline: by 4:30 PM 6/30/2015

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



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## SECTION 1. GENERAL INFORMATION

## **1.1 Introduction**

The District of Columbia District Department of Environment ("DDOE") is soliciting grant applications from eligible entities (called "Applicant"). The goals of this Request for Applications (RFA) are to seek assistance with 1) completing a Comprehensive Energy Plan ("CEP" or "Plan") for the District of Columbia, 2) strategically engaging stakeholders for targeted review of the CEP, and 3) launching the Plan. The following programs or offices of DDOE are administering this RFA: ENERGY ADMINISTRATION (EA) ("EA").

## **1.2 Purpose of the Grants**

The purpose of this grant is to assist DDOE and other District policymakers with completing a CEP that specifies policies, programs, and technologies that will be necessary to address the District's goals and priorities, and should identify barriers that would prevent their adoption.

#### **1.3 Source of Funds**

The source(s) of funds for the grant is Special Purpose Revenue.

## **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.

## **1.5 Projects and Funds Available**

DDOE seeks applications for:

Project Number	Project Number	Project Amount
1	Completing and Communicating A	\$150,000.00
	Comprehensive Energy Plan for the	
	District of Columbia	

# **1.6 Eligibility**

The following are eligible to apply if an "x" appears:

 $\square$ -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.

A continuing condition of eligibility is that the application is truthful and its material conditions are still valid. For instance, if an application rested on the availability of especially 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 DDOE in writing. Another example would be the loss of the organization's nonprofit tax status.

## **1.7 Permissible Use of Grant Funds**

Grantees may use grant funds only for allowable grant project expenditures. Grant funds will be provided on a reimbursement basis, except that an advance of funds may be provided in limited circumstances.

## **1.8 Grant Monitoring**

DDOE 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.

## 1.9 RFA Conditions - Promises, Certifications and Assurances

Please read carefully the attached Appendix 3, "Applicant's Promises, Certifications and Assurances (PCA)." That document is incorporated by reference in this RFA. When an Applicant signs the application it is making the listed promises, certifications and assurances and agrees to the other statements in that appendix.

## **1.10 DDOE's Authority to Make Grants**

General Authority: DDOE has grant-making authority under: the Water Pollution Control Act of 1984, eff. Mar. 16, 1985, as amended, (D.C. Law 5-188; D.C. Official Code §§ 8-101.01 *et seq.*), including § 8-103.12 (Make water-related research grants to universities and institutions); the DDOE Establishment Act of 2005, §§ 101 *et seq.*, eff. Feb. 15, 2006, as amended, (D.C. Law 16-51, D.C. Official Code §§ 8-151.01-.15), including § 8-151.07(10) (Make awards and grants to improve the environment); and other applicable laws and regulations.

# 1.11 Conflicts Between RFA and Applicable Law

If there are any conflicts between the terms and conditions of this RFA and a provision of applicable law, including a public law, statute or regulation, the provision of the law shall control.

## SECTION 2. SUBMISSION OF APPLICATION

#### 2.1 RFA Release Date

The release date of this RFA is 5/29/2015.

## 2.2 Obtaining a Copy of the RFA

A person may obtain a copy of this RFA by any of the methods listed in Section 2.6. Please add to any note the heading "RE: RFA 2015-1511-EA."

#### 2.3 Applications: When, What, and Where

When: All applications must be received at the address below by 4:30 p.m. on 6/30/2015.

An application will be dated and recorded temporarily as "received" until DDOE staff persons have reviewed it to see if it is complete. DDOE considers an application to be "filed" only if all the required materials are submitted.

An application is not filed when sent. Late or incomplete applications will not be determined to be "filed."

**What:** Each application must consist of:

Five (5) hard copies; and

One (1) electronic copy.

The Department will not receive faxed copies. Do not submit a faxed copy. The contents of the Application are specified, in Section 3.

The hard copies must be filed with DDOE at the following address:

#### **District of Columbia Department of the Environment**

RFA – Grants 1200 First Street NE 5<sup>th</sup> Floor Washington, DC 20002

Attn: RFA 2015-1511-EA

Email: The electronic copy should be sent to the following email address: 2015CEPDDOERFA.grants@dc.gov

Please note, if an organization is applying for more than one grant, a separate application packet must be submitted for each grant.

# 2.4 Award Announcement

DDOE expects to notify each Applicant in writing of its award status within six (6) weeks after the application due date.

# 2.5 Updates and Questions and Answers (Q & A)

It is the Applicant's responsibility to stay up-to-date on the status and requirements of the grant for which it is applying.

DDOE welcomes questions seeking clarification of matters in this RFA. The questions should be sent to the email address presented in DDOE Contacts. DDOE will publish updates and the Q & A regarding the RFA at <u>www.ddoe.dc.gov</u>. DDOE will also create an email list. A person can be put on the email list by immediately emailing the address below with the subject line "RE: RFA 2015-1511-EA – Add me to the email list."

DDOE will provide the same information by email at the same time the information is uploaded to the DDOE website. Hard copy updates will be available for pickup at DDOE's offices by appointment. DDOE will NOT mail out updates or Q&A materials.

The cut-off date for receipt of new questions shall be one week prior to the application deadline.

## **2.6 DDOE Contacts**

DDOE can be contacted about this RFA (use the RFA's short name and number whenever possible) through the following:

- (a) Email a request to <u>2015CEPDDOERFA.grants@dc.gov</u> with RE: RFA 2015-1511-EA" in the subject line;
- (b) In person by making an appointment with (call Lance Loncke at (202) 671-3306 and mention this RFA by name); or
- (c) Write DDOE at 1200 First Street NE, 5th Floor, Washington, DC 20002, Attention: Lance Loncke RE: RFA 2015-1511-EA on the outside of the letter.

# SECTION 3. APPLICATION CONTENT

## 3.1 Format

Proposals should be formatted as follows:

- (a) Use plain, white, 8 <sup>1</sup>/<sub>2</sub>" x 11" recycled paper with one-inch margins, headers and footers;
- (b) Applications should be double-sided if possible;
- (c) Limit each project description to 15 double-spaced pages.
- (d) Staple the application in the top left-hand corner. Do not use a plastic cover or other form of binding.

## **3.2 Cover Sheet**

Please fill in the attached cover sheet, Appendix 1, answering the questions on it. The cover sheet must have the requested information. When you have completed filling out the cover sheet, please save it for submittal as a .pdf file.

## **3.3 Proposal Content**

DDOE intends to fund projects that will benefit the environment, and, in particular, the environment of the District of Columbia. The proposal should explain, in increasing levels of detail, how the Applicant will accomplish this.

First, present a summary. Then describe the project, starting with objectives, outcomes and outputs, and ending with specific activities and the project budget. Finally, describe the Applicant's team and why the Applicant can accomplish the proposed project.

## (a) **Present the summary of the project.**

After writing the proposal, and its details, the Applicant should summarize the proposal for an introductory section of the document. The summary should be only one or two paragraphs.

## (b) **Present the project in detail.**

After briefly stating what the project is to accomplish, present the quantifiable outputs and how to measure the project's success. This will require identifying the target audience, explaining how the chosen methods will produce the outputs, and then what resources must be expended to achieve them. In presenting the project team and the budget, ensure that expenditures are those that the grant can reimburse.

(1) Recognize the purpose and objectives.

Because all of the RFA's grants seek to fund projects that will benefit the environment, the proposal should state, first in general terms, how it will benefit the environment and the proposal's stated targets, or objectives.

(2) Describe the target audience.

If the proposed project is educational, or if a component of it will educate, the proposal must identify the target audience and address how the project will engage the target audience. Of course, the proposal would describe how educating the target audience would benefit the local environment.

(3) Present the project outcomes, outputs, and activities.

DDOE evaluates grant-funded projects at three additional levels. These are increasingly more specific – the expected outcomes, the project outputs that will produce the outcomes, and, finally, the activities that make the outputs possible.

The proposal must address the outcomes, outputs and activities:

A *project outcome* is a medium- to long-term result that occurs and/or continues after the project ends. Examples: improved health of residents; an adequately-sized riparian buffer; or increased public awareness of the effects of human activities on the health of the Chesapeake Bay. Outcomes tend not to be quantified, because they are typically statements of relative conditions.

*An output* is a short-term result achieved at the end of the project period. Examples: providing watershed education to 100 students; installation of 200 square feet of green roof and an informational sign; or two acres of land cleaned of invasive plants. Outputs can, and should be, quantified.

*Activities* are undertaken to achieve the outputs and outcomes. For example, if the project involves teachers, the proposal would explain how the Applicant will recruit the teachers, what the teachers will do, and if any experience or research supports the proposed use of teachers.

The proposal should connect the projected outcomes with the outputs, and the outputs, in turn, to the funded activities. This enables reviewers to have a good idea of what the proposed project will achieve if funded.

(4) Describe methods.

The proposal should communicate how the Applicant will harness people and resources to create the proposed activities.

(5) Explain how project success will be measured.

Provide quantifiable measurements. For example, a trash removal project addresses the pounds of trash removed, a stormwater project measures the amount of stormwater captured. Also, if there are key tasks in the project, the proposal would identify the milestones that the project will achieve in order to produce outputs.

(6) Observe restrictions and be aware of available preference points in the scoring.

Please read the project description very carefully to see if there are restrictions for the DDOE 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.

(7) Present the project budget.

The proposal must present a project budget. The budget must come with a narrative.

An example of a project budget table, with categories that DDOE examines, appears in Appendix 2. Your narrative should explain each budget line item. 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. The narrative should list its principal assumptions - for example, "senior staff are paid \$xx per hour times xx hours."

The proposal should use the budget format in Appendix 2. But, if your own internal budget format is more detailed and covers each of the indicated line items, you may submit in that

budget format. That format presents the total cost of the project, even if the total exceeds the amount of the grant.

Resources other than those from the grant would appear in the column titled "Non-DDOE Match," meaning the Applicant intends to provide the indicated resources, the "match," and that the resources do not come from DDOE. The Applicant would enter in this column both dollars and the value of the in-kind contributions. 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 by individuals must be valued at rates consistent with those which the Applicant's organization ordinarily pays for similar work, including salary and fringes. If the grantee or sub-grantee does not have employees performing similar work, the rates will be valued according to those ordinarily paid by other employers for similar work in the same labor market.

The Applicant must verify that all costs in the budget are allowable and verifiable. See "Allowable Costs" and "Non-Allowable Costs," listed below. Please keep in mind that DDOE will require documentation for grant payments, and the entire grant will be subject to audit.

(8) Be aware of allowable costs.

Allowable costs are those typical of operations:

- 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. Many computers and printers;
- 9. Plants and tree-plantings;
- 10. Small tools;
- 11. Some field equipment, typically below \$5,000 in value;
- 12. Postage, shipping;
- 13. Some travel, meals and lodging; and
- 14. Insurance.

If the category or size of the expenditure is not obviously connected to the proposed project, the proposal should justify it. For example, a project to install a \$100,000 trash trap should discuss how the particular equipment was identified and why the price is the best for the project.

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Non-Allowable Costs include those for lobbying and entertainment, for such long term items as real estate, and for many very large expenditures:

- 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.
- (c) Describe the Applicant.
  - (1) Describe the 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. For further information the Applicant can reference a website or an attached organizational brochure or resume.

(2) Identify key personnel.

The proposal should 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) Summarize past performance of DC grants/contracts.

DDOE wants to know if an Applicant has worked with the District of Columbia as a contractor, grantee or partner. The proposal must identify District agencies from which the organization has received funding in the past five years, stating the grant or contract title, the agency, the grant number or other identifier, the amount paid, and what was accomplished as a result of the funding. The Applicant must also briefly describe disputes, investigations or audits.

(4) Identify partners.

Sometimes partnerships can improve the success of a project. These might be government agencies, nongovernmental organizations, companies or individuals. If a partner is involved in the project, the Applicant should describe the partner's involvement and resource commitments.

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The proposal should identify and attach a letter of support on the partner's letterhead, or email with formal identification, from an authorized official.

# **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.

When the review panel has completed this work, the panel will make recommendations for awards based on the scoring criteria for the particular grant at issue.

Review panels vary in size. Typically three to five people sit on a review panel. The review panel will consist of at least three technical people. At least two of the review panel will be from DDOE staff. Whenever practicable each panel will have at least one person from outside of DDOE.

## 4.2 Scoring Criteria

The reviewers score each proposal according to a list of criteria and their available points. The scoring of each application is based on a 100-point scale. The criteria and the points appear in the RFA's description of each grant opportunity. The Applicant should read this list carefully, ensuring that the proposal addresses each of the criteria.

The review panel will evaluate each proposal using the criteria listed with each project description. The panel will recommend the top scorer for funding (subject, of course, to how much grant funding is available).

Preferences may be awarded for points independent of the 100-point scale. An Applicant with an address in the District at the time of the application will be awarded a residency preference of 10 (ten) points. If the Applicant does not have an address in the District, but the application includes a District-based business or non-profit partner, five (5) points will be awarded. The residency preference will be afforded as follows:

- 1. The preference points will be added to any points awarded to the Applicant on the 100-point scale used to rank qualified applications to each project.
- 2. Preference candidates will be selected ahead of equally scoring, non-preference candidates.

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Some grants require matching funds or other matching resources. Some grants do not require matches, but do allot points for scoring. Matches can be provided with resources of value to the proposed project, as discussed above in the section on budget. The Applicant should read the grant description carefully to determine if a match is required or allot points.

# **SECTION 5. FILING REQUIREMENTS**

# 5.1 Documents to file as part of the proposal

Each of the following documents must be filed as part of the proposal package. If the document is not in this filing, DDOE may classify the grant application as "received" but not filed. Status as "received" will not meet the application deadline. Exception: If a government agency must issue the document, and the Applicant has requested the document, DDOE may accept a copy of the Applicant's request to the agency as proof of the request.

# (a) Certificate of Good Standing

Each Applicant must submit a Certificate of Good Standing from the DC Department of Consumer and Regulatory Affairs. The Certificate shall be current.

# (b) **Promises, Certifications and Assurances Document**

Each Applicant must sign the lengthy document called "Promises, Certifications and Assurances" ("PCA") in Appendix 3. This document is incorporated by reference in the RFA. This means that it is, and should be read as, part of the RFA. This is an important document.

Signing the PCA as though under oath is a condition of eligibility for the grant applied for. If the Applicant is not prepared to sign the PCA it should not apply for a grant. The signature also constitutes a continuing promise and certification, which is a continuing condition of eligibility for each grant described in the RFA.

The PCA must be signed by an individual grant recipient or, if an organization, by the duly authorized officer of the Applicant organization. If the person signing for the Applicant is barred by faith or custom from swearing under oath, s/he may "attest to the truth."

The Applicant is not required to send the entire document back to DDOE. Rather, DDOE requires the table of contents and the signature page. The Applicant should print the pages on which the Table of Contents appears and the signature page of the document, sign the signature page, and submit the pages with the proposal.

The PCA also includes a sworn statement verifying that the Applicant is current on all obligations outstanding to the District, including the District's agencies. DDOE defines "current" to mean as of the date of the application, the date of a grant award, and the period of the grant. DDOE will require, as a condition of continuing eligibility, that a grantee stay current on such obligations.

# (c) W-9 tax form

The Applicant must submit a current completed W-9 form, prepared for US Internal Revenue Service (IRS) purposes. DDOE defines "current" to mean that the document was completed within the same calendar year as that of the application date. If the Applicant has submitted a current completed W-9 to DDOE for another application, or for another purpose, the Applicant may submit a copy of that document.

# (d) 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 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: (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*.)

# (e) Applicant's current fiscal year budget

The Applicant must submit its full budget, including projected income, for the organization's current fiscal year, using a format at least as detailed as that presented in Appendix 2. Also, the Applicant should submit a comparison of budgeted versus actual income and expenses to date.

# (f) Applicant's financial statements

If the Applicant has undergone an audit, it must provide the most recent audited financial

statements. If audited financial statements are not available, the Applicant must provide its most recent complete year's unaudited financial statements.

# (g) Separation of duties policy

Applicant must submit a statement that states how the organization separates financial transactions/duties among people within the organization, for the purposes of preventing fraud and/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 the application. The applicant should state which of these is the case.

This statement should describe how financial transactions are handled and recorded. It should include names and titles of personnel involved in handling money, how many signatures the bank/s requires on the organization's checks and withdrawal slips. It should address other limits on staff and board members' handling of the organization's money.

# (h) If applicable, letters of support

If a project requires a partner, the Applicant should attach a letter of support, or equivalent, with the proposal. DDOE has experience with four cases:

1. District of Columbia Public Schools

If the Applicant will work with the District of Columbia Public Schools (DCPS), then 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.

2. 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.

3. 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. The letter should demonstrate that the partnering organization understands the project presented for funding and the activities and/or services which the partner will provide.

4. 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. DDOE will accept more informal statements generated by responsible NPS officials, including emails.

## 5.2 Documents to file if DDOE notifies that it will make the grant

Each of the following documents must be filed with DDOE before DDOE can pay out funds pursuant to a grant award. Exception: If a government agency must issue the document, and the Applicant/grantee has requested the document, DDOE may accept a copy of the Applicant's request to the agency as proof of the request.

## (a) Certificate of insurance

The grantee shall be required to submit a certificate of insurance giving evidence of the required coverage, either before or after the award, but before work commences. In reviewing the grant proposal, DDOE 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

The grantee will be required to reaffirm upon acceptance of the grant award that the statements it signed in support of its application are still true and correct, or, if not, what has changed. One of the grantee's promises, as an Applicant, is to advise DDOE of material changes since the filing of the application.

## (c) System for Award Management (SAM) registration with federal government

If the project description in this RFA identifies the funding source and it is wholly or partially funded by a federal grant, open a SAM account at <u>https://www.sam.gov/portal/public/SAM</u> and report the SAM registration number to DDOE.

## SECTION 6. FILING REQUIREMENTS GENERAL PROVISIONS

## 6.1 Grant award administration

The following terms and conditions apply after DDOE has made its decision to grant an award.

## (a) **DDOE's announcement of award**

DDOE's objective is to announce grant awards by at least six (6) weeks after the application due date.

## (b) Grantee's reports

The Grantee must file reports as one of the continuing conditions for eligibility:

1. Quarterly status reports (template to be provided with the grant award). These reports will be due on each of the following dates. The reports discuss grant activities for the preceding quarter:

1 <sup>st</sup> Q (Jan-Mar):	April 15
2 <sup>nd</sup> Q (Apr-Jun):	July 15
3 <sup>rd</sup> Q (Jul-Sep):	October 15
4 <sup>th</sup> Q (Oct-Dec):	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, and report unforeseen changes to project timetable, staffing or partnerships, as well as any other changes that may affect project outcomes.

2. A final report (template to be provided with the grant award). This report may include the grantee's quantifying the project's outputs and describing the extent to which project outcomes met or will meet the objectives of the funded proposal. DDOE prefers hard data, and analysis of the data.

## (c) Reimbursement of project expenditures

Grantees will not be reimbursed for any work that is undertaken before DDOE awards the grant.

DDOE's standard practice for grant award payments is to reimburse for expenditures related to work performed. In limited cases DDOE may advance funds at the beginning of the grant period. If the Applicant seeks an advance payment it must make the request in its proposal, and explain the request.

DDOE 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 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. DDOE may make electronic payments in lieu of mailing checks. DDOE generally pays grant invoices six (6) weeks after DDOE receives them.

DDOE will withhold the final ten percent (10%) invoiced under a grant until all activities have been completed, including receipt of the final report.

## SECTION 7. PROJECTS PROPOSED FOR GRANT FUNDING

## 7.1 Project Descriptions

## Project Number

1

# Project Name

# Completing and Communicating A Comprehensive Energy Plan For The District Of Columbia

## **Introduction**

The District Department of the Environment (DDOE) seeks assistance with 1) completing a Comprehensive Energy Plan (CEP or Plan) for the District of Columbia, 2) strategically engaging stakeholders for targeted review of the CEP, and 3) launching the Plan. The CEP will establish energy goals and bold solutions that will serve the District into the 21st century. The District's energy priorities are as follows:

- 1. Reliable distribution grid.
- 2. Clean distributed energy resources.
- 3. Resilient energy systems.
- 4. Affordable and efficient energy use.

The CEP is a five-year plan, which must provide a road map to achieve these priorities. The road map may present a straight line approach to the goals, but may also chart a course beyond that which currently exists. The CEP should assess present technology and likely innovations. The CEP should also address the impact on economic growth and development, and green job creation. The CEP should specify policies, programs, and technologies that will be necessary to address the goals and priorities, and should identify barriers that would prevent their adoption. The CEP should recommend how to implement the policies and programs.

Although the CEP is a five-year plan, it should address the District's longer-term sustainability targets, found in the Sustainable DC Plan (see http://www.sustainabledc.org/), to reduce the District's total energy use by 50%, cut carbon emissions by 50%, and increase the use of renewable power to 50%, all by 2032.

The CEP will not be a static document. DDOE expects to revise it, perhaps annually, to guide the efforts of District government and other sectors, inform the allocation of resources, respond to new opportunities, and adjust to unanticipated energy market changes. The CEP must rest on technical rigor, and connect the analysis to specific policy and program actions to achieve its goals. After DDOE approves a final draft, the grantee must present the CEP to stakeholders for review and comment in order to ensure that the CEP as finalized reflects the interests of District stakeholders, within and outside the government.

DDOE expects that the grantee will be able to leverage the District's previous data collection and analyses to complete the CEP. The work of the grant must build upon earlier versions of the CEP and preparatory work for this version, as well as the work of other jurisdictions. DDOE has recently completed studies (see <u>http://ddoe.dc.gov/energy</u>) that assessed the technical, economic, and achievable potential for electric and natural gas energy efficiency, demand response, and renewable energy programs to support the development of the CEP. In addition, there are previous drafts of the CEP that have not been released. Each applicant may review these materials by emailing DDOE at <u>2015CEPDDOERFA.grants@dc.gov</u>, and agreeing to confidential, limited use of the materials.

DDOE intends to award a grant within a month of the submission of applications. A new draft of the CEP should be submitted within six months of grant award. This draft will be released for stakeholder discussion, and finalized, in Fiscal Year 2016.

An informational presentation/conference call and opportunity for questions and answers will be held on Monday, June 8, 2015 from 11:00 am to 12:00 pm at DDOE headquarters located at1200 First Street, NE, 5th Floor, Washington, DC 20002. The call-in number is 1-877-730-3868, and the conference code is 7706597.

## BACKGROUND

DDOE's Energy Administration (EA) is charged with providing advice and recommendations to the Mayor on energy-related problems, and serves as the lead entity to develop and implement the CEP for the District. The EA also administers energy efficiency and renewable energy programs that help District residents and businesses use less energy, and provides direct financial assistance to low-income residents to help offset their energy bills. The CEP is required by the District of Columbia Office of Energy Act of 1980 and its amendments (D.C. Code § 8-171.04(d)(3)). In particular, specific requirements appear in D.C. Code § 8-171.04(e). The statute can be found at <a href="http://www.lexisnexis.com/hottopics/dccode/">http://www.lexisnexis.com/hottopics/dccode/</a>.

The following documents form a foundation for this RFA. It is recommended that applicants be familiar with them to be able to effectively respond to this RFA:

- 1. Clean and Affordable Energy Act of 2008 <u>http://ddoe.dc.gov/node/1034242</u>
- 2. Distributed Generation Amendment Act of 2011- <u>http://ddoe.dc.gov/node/1034242</u>
- 3. Sustainable DC Plan http://www.sustainabledc.org/.
- 4. Renewable Energy Technologies Potential for the District of Columbia -<u>http://ddoe.dc.gov/publication/energy-efficiency-demand-response-and-renewable-energy-potential-studies</u>

5. Electric and Natural Gas Energy Efficiency and Demand Response Potential for the District of Columbia - <u>http://ddoe.dc.gov/publication/energy-efficiency-demand-response-and-renewable-energy-potential-studies</u>

# **Project Period**

The project period is 12 months from the date of the grant award. This grant may be amended, pending the availability of additional funds, the grantee's performance, and the District's need for the project to be expanded.

## **Project Description**

The new CEP must provide a road map for policy makers to identify next steps to meet the District's energy goals. The road map should identify the policy and program actions to achieve the District's energy goals, while ensuring reliable, clean, and affordable energy for residents, government users, and businesses.

The CEP will be developed in two phases -- research and writing, and then stakeholder review and comment. Phase 1 will build on past work, consisting primarily of technical analysis and writing, including further analysis and modeling. Phase 1's main output will be a draft of the new CEP. Phase 2 will generate sufficient stakeholder comment to give DDOE confidence that the new CEP adequately reflects the realities of the District's energy environment. The CEP would be presented to, and comments would be solicited from, District Government officials, industry experts, and members of the community concerned with energy production, purchase, and use.

The development of the CEP will be an interactive and iterative process with DDOE and other stakeholders. The grantee will meet with DDOE staff as needed throughout the development of the CEP to discuss details and make decisions. DDOE will not consider the grantee's CEP draft to be final until DDOE approves it in writing. The grantee will address comments from stakeholders as it completes the CEP.

In selecting a grantee, DDOE will look to cost-effective, creative approaches to both the technical recommendations and stakeholder engagement process. DDOE will be interested in innovative and effective strategies to accelerate energy savings, increase the use of locally generated clean and renewable energy, integrate existing energy programs, enhance system resiliency, support economic development, and transform the energy market.

# PROJECT BUDGET AND TIMELINE

Only one applicant/team will be selected for this award. The total cost expected for Phases 1 and 2 of this project is \$150,000. Funds for Fiscal Year (FY) 2015 are available now. FY2016 funds

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have been included in the agency's proposed budget, and would be available upon its approval. The performance period for Phases 1 and 2 of this project shall be for a period of one year from the date of grant award.

# **PHASE 1: DESCRIPTION**

DDOE seeks applicants to serve as a grantee who will:

- 1. Meet with DDOE staff in a kickoff meeting early in the project phase.
- 2. Assess the usability of materials developed to date for this new version of the CEP.
- 3. Draft the outline for the new CEP.
- 4. Present a schedule for Phase 1 of the project.
- 5 Meet with DDOE weekly, in person or by phone.
- 6. Make recommendations for further analyses, if any, secure DDOE approval, and conduct the further analyses.
- 7. Identify best practices from other jurisdictions.
- 8. Articulate energy goals aligned with the District's priorities.
- 9. Recommend policies and strategies to meet the goals.
- 10. Explain how each recommendation contributes to meeting the CEP goals.
- 11. Identify principal challenges to implementing the recommended policies and strategies, and potential solutions to these challenges.
- 12. Meet with and seek input from key stakeholders identified by DDOE and the grantee.
- 13. Complete and deliver a draft of a new CEP that will be distributed by DDOE for stakeholder comment.

## **PHASE 2: DESCRIPTION**

DDOE seeks applicants to serve as a grantee who will:

- 1. Communicate with selected stakeholders regarding the new CEP, as specified below.
- 2. Review the new CEP and already-produced materials, including website pages, to identify communications needs.
- 3. Draft a schedule for Phase 2 of the project, including stakeholder engagement for DDOE approval.
- 4. Meet with DDOE weekly, in person or by phone.
- 5. Facilitate discussions with selected stakeholders to educate and to receive input on the draft new CEP.
- 6. Summarize recommended changes to the draft CEP.
- 7. Incorporate into the CEP, as DDOE authorizes, comments received from stakeholders.
- 8. Conduct further analysis if DDOE authorizes it, pending available funds.

- 9. Complete the final CEP, subject to DDOE's editing, for District Government adoption and publication.
- 10. Provide a final report on the engagement process, with recommendations for further CEP-related actions.

## **Project Outputs and Deliverables**

## PHASE 1: PROJECT OUTPUTS

DDOE will look for the following outputs in Phase 1 of this project:

- 1. Participation in an initial scoping meeting with DDOE staff to finalize a work plan and project schedule.
- 2. Weekly project progress meetings, by phone or in person.
- 3. Meetings and presentations with both District Government and non-government stakeholders.
- 4. A plan for achieving an energy system that is reliable, clean, renewable, sustainable, resilient and affordable.
- 5. A set of measurable objectives. Metrics should be stated in energy savings, renewable energy generation, and carbon reductions. Other related benefits, like green job creation, should also appear.
- 6. Recommended policies and program actions to achieve the stated goals. The policies and program actions should be designed to inform decision-makers.
- 7. Materials for presentations and public meetings.
- 8. A new draft CEP for public comment, including an appendix of the supporting documents, modeling and all data files used to develop the CEP.
- 9. Two final presentations summarizing the plan, one for presentation to decisionmakers, and a more general one for public education.

## PHASE 2: PROJECT OUTPUTS

DDOE will look for the following outputs for Phase 2 of this project:

- 1. Participation in an initial scoping meeting with District staff to finalize a work plan.
- 2. An approved project schedule.
- 3. An outreach plan to engage selected stakeholders in order to revise, finalize, and implement the CEP.
- 4. Weekly project progress meetings, by phone or in person.
- 5. A final report, with appendices
- 6. Materials for presentations and public meetings suitable for different audiences
- 7. Meetings with stakeholders to educate and to receive input on the draft plan.
- 8. A report on the outcomes of stakeholder meetings, and the grantee's recommendations.

- 9. Final CEP for adoption and publication, including an appendix of the supporting documents, modeling and input data files, and data sets.
- 10. Two final Power Point presentations, with narratives, summarizing the CEP, one each for (a) decision-makers and (b) the public.
- 11. A final report on the efficacy of the engagement process, and recommendations for further engagement and implementation of the CEP.

## **Project Outcomes**

The primary outcome of this project is to increase public awareness of the policies and programs that will help the District achieve its energy goals and priorities.

DDOE will evaluate each application according to the criteria set out below. The criteria examine both phases of the project, but recognize that greater detail is needed for Phase 1. Because this project integrates the technical work with the community engagement, an application should address both phases.

Scoring Criteria	Points
Demonstrated experience in developing comprehensive energy plans or equivalent plans that incorporate program and policy recommendations.	20
Excellent qualifications and subject matter expertise.	20
Creative approach that is bold, innovative and transformative, yet solidly grounded in the facts.	20
Experience working collaboratively with stakeholder groups, presenting research findings and policy recommendations to stakeholders, and obtaining useful input for action.	15
Realistic schedule connecting research and writing to a final product.	15
Budget that details the costs for achieving the project outputs in a timely manner and reasonable justification for the use of the funds.	10

ADDITIONAL POINTS: There are no preference points awarded for this grant.

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#### **APPENDICES**

## **Appendix 1 – COVER SHEET**

A cover sheet must be submitted as the first document in the application for an announced grant. If the Applicant is applying for more than one grant, each grant should have its own cover sheet. Please use Appendix 1 to prepare the cover sheet.

There is no special design format to this cover sheet, except that the items must stay in their numbered order. This cover sheet may be submitted single-spaced.

From DDOE's website, the Applicant can download a .PDF version of the cover sheet.

An application submitted without the properly filled-in cover sheet will be considered NOT filed. The result could be that the Applicant misses the filing deadline. Please fill in a cover sheet for each grant sought.

## **Appendix 2 - EXAMPLE OF GRANT BUDGET**

Please submit a budget in this format.

## Appendix 3 - PROMISES, CERTIFICATIONS AND ASSURANCES ("PCA")

Please review and sign this document, following the instructions in it.