

APPLICATION FOR FEDERAL ASSISTANCE SF-424

Version 02

1. Type of Submission:

- Preapplication
- Application
- Changed/Corrected Application

2. Type of Application:

- New
- Continuation
- Revision

If Revision, select appropriate letter(s)

Other (specify)

Other (specify):

Account for Carryover Funding

3. Date Received

01/08/2018

4. Applicant Identifier:

5a. Fed Entity Identifier:

5b. Federal Award Identifier:

DE-EE0007911 (SF424 revision 1)

State Use Only:

6. Date Received by State: 03/23/2018

7. State Application Identifier: DC-2123

8. APPLICANT INFORMATION:

a. Legal Name: District of Columbia

b. Employer/Taxpayer Identification Number (EIN/TIN):

536001131

c. Organizational DUNS:

780986563

d. Address:

Street 1: 1200 First Street NE

Street 2: 5th Floor

City: Washington

County: DISTRICT OF COLUMBIA

State: DC

Province:

Country: U.S.A.

Zip / Postal Code: 200020000

e. Organizational Unit:

Department Name:

Department of Energy and Environment

Division Name:

Affordability and Efficiency Division

f. Name and contact information of person to be contacted on matters involving this application:

Prefix: Mrs **First Name:** Kenley

Middle Name:

Last Name: Farmer

Suffix:

Title:

Organizational Affiliation: Department of Energy and Environment

Telephone Number: 2026713314

Fax Number: 2025352881

Email: Kenley.Farmer@dc.gov

APPLICATION FOR FEDERAL ASSISTANCE SF-424

Version 02

9. Type of Applicant:

A State Government

10. Name of Federal Agency:

U. S. Department of Energy

11. Catalog of Federal Domestic Assistance Number:

81.042

CFDA Title:

Weatherization Assistance Program

12. Funding Opportunity Number:

DE-WAP-0002019

Title:

2019 Weatherization Assistance Program

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

District of Columbia

15. Descriptive Title of Applicant's Project:

The District has participated in the US Department of Energy's (DOE) Weatherization Assistance Program for over 30 years. The Department of Energy and Environment enables low-income families to permanently reduce their energy bills by making their homes more energy efficient.

APPLICATION FOR FEDERAL ASSISTANCE SF-424

Version 02

16. Congressional District Of:

a. Applicant: District of Columbia At-Large Congressional District

b. Program/Project: DC-Statewide

Attach an additional list of Program/Project Congressional Districts if needed:

17. Proposed Project:

a. Start Date: 07/01/2019

b. End Date: 06/30/2020

18. Estimated Funding (\$):

a. Federal	139,576.97
b. Applicant	0.00
c. State	0.00
d. Local	0.00
e. Other	0.00
f. Program Income	0.00
g. TOTAL	139,576.97

19. Is Application subject to Review By State Under Executive Order 12372 Process?:

- a. This application was made available to the State under the Executive Order 12372 Process for review 07/16/2019
- b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- c. Program is not covered by E.O. 12372

20. Is the applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation)

No

21. By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to**

I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency

Authorized Representative:

Prefix: Mr First Name: Tommy

Middle Name:

Last Name: Wells

Suffix:

Title: Director

Telephone Number: 2025352615

Fax Number: 2025352881

Email: Tommy.Wells@dc.gov

Signature of Authorized Representative: Signed Electronically

Date Signed:

Authorized for Local Reproduction

DOE F 540.5
(08/05)

U.S. Department of Energy
WEATHERIZATION ASSISTANCE PROGRAM
SUBGRANTEE INFORMATION
State: DC Grant Number: EE0007911 Program Year: 2019

OMB Control No: 1910-5127
Expiration Date: 02/29/2020

Name:	Fry Plumbing & Heating Corp.	Contact:	Melissa Fry
		DUNS:	116923825
Address:	327 L Street NE	Phone:	(717) 471-2253
	Rear	Fax:	(202) 546-9641
	Washington, DC 20002-0000	Email:	fryplumbingnp@gmail.com
Counties served:	DISTRICT OF COLUMBI/	Tentative allocation:	\$ 186,240.09
		Planned units:	100
		Type of organization:	Non-profit organization
		Source of labor:	Contractors
		Congressional districts served:	CD <u>DC-00</u>

Name:	Greater Washington Urban League	Contact:	George Lambert
		DUNS:	072646755
Address:	2901 14th Street NW	Phone:	(202) 265-8200
	Washington, DC 20009	Fax:	(202) 750-8220
		Email:	glambert@gwul.org
Counties served:	DISTRICT OF COLUMBI/	Tentative allocation:	\$ 186,240.09
		Planned units:	100
		Type of organization:	Non-profit organization
		Source of labor:	Contractors
		Congressional districts served:	CD <u>DC-00</u>

Name:	Yachad, Inc	Contact:	Audrey Lyon
		DUNS:	032012945
Address:	8720 Georgia Avenue, Suite 705	Phone:	(202) 296-8563
	Silver Spring, MD 20910	Fax:	() -
		Email:	audrey@yachad-dc.org
Counties served:	DISTRICT OF COLUMBI/	Tentative allocation:	\$ 186,240.09
		Planned units:	100
		Type of organization:	Non-profit organization
		Source of labor:	Contractors
		Congressional districts served:	CD <u>DC-Statewide</u>

**U.S. Department of Energy
WEATHERIZATION ASSISTANCE PROGRAM (WAP)
WEATHERIZATION ANNUAL FILE WORKSHEET**

(Grant Number: EE0007911, State: DC, Program Year: 2019)

IV.1 Subgrantees

Subgrantee (City)	Planned Funds/Units
Fry Plumbing & Heating Corp. (Washington)	\$186,240.09 100
Greater Washington Urban League (Washington)	\$186,240.09 100
Yachad, Inc (Silver Spring)	\$186,240.09 100
Total:	\$558,720.27 300

IV.2 WAP Production Schedule

Weatherization Plans	Units
Total Units (excluding reweatherized)	300
Rewatherized Units	0

Note: Planned units by quarter or category are no longer required, no information required for persons.

Average Unit Costs, Units subject to DOE Project Rules		
VEHICLE & EQUIPMENT AVERAGE COST PER DWELLING UNIT (DOE RULES)		
A	Total Vehicles & Equipment (\$5,000 or more) Budget	\$0.00
B	Total Units Weatherized	300
C	Total Units Rewatherized	00
D	Total Dwelling Units to be Weatherized and Rewatherized (B + C)	300
E	Average Vehicles & Equipment Acquisition Cost per Unit (A divided by D)	\$0.00
AVERAGE COST PER DWELLING UNIT (DOE RULES)		
F	Total Funds for Program Operations	\$417,819.64
G	Total Dwelling Units to be Weatherized and Rewatherized (from line D)	300
H	Average Program Operations Costs per Unit (F divided by G)	\$1,392.73
I	Average Vehicles & Equipment Acquisition Cost per Unit (from line E)	\$0.00
J	Total Average Cost per Dwelling (H plus I)	\$1,392.73

IV.3 Energy Savings

Method used to calculate savings: <input checked="" type="checkbox"/> WAP algorithm <input type="checkbox"/> Other (describe below)			
	Units	Savings Calculator (MBtus)	Energy Savings
This Year Estimate	300	29.3	8790
Prior Year Estimate	171	29.3	5010
Prior Year Actual	165	29.3	4834
Method used to calculate savings description:			
The total number of units to completed with the operations funds from DOE WAP funds multiplied by 29.3MBTU.			

IV.4 DOE-Funded Leveraging Activities

**U.S. Department of Energy
WEATHERIZATION ASSISTANCE PROGRAM (WAP)
WEATHERIZATION ANNUAL FILE WORKSHEET**

(Grant Number: EE0007911, State: DC, Program Year: 2019)

Department of Energy and Environment (DOEE) is requesting the whole 15% of leveraging funding available which is \$89,713.74 for personnel and fringe benefits. These funds will be used to cover a portion of the salaries for program personnel who work on partnerships, agreements, and identify other funding streams to leverage U.S. Department of Energy (US DOE) funds. We have established partnerships with DC Sustainable Energy Utility (DC SEU) to lower costs thru rebates on mechanical systems; strengthened our collaboration with DC Department of Housing and Community Development (DHCD) that address measures that exceed incidental costs and allowable Health and Safety Budget; Renewable Energy Development Fund (REDF) funding to offset some of the costs associated with Solar PV Installation; began collaboration with the Data and Benchmarking Division which allowed us to potentially obtain an additional \$1.6 million in Special Purpose Revenue Funding in Program Year 2019 to install energy efficiency retrofits in low-income multifamily dwellings; and lastly U.S. Department of Housing and Urban Development (HUD)-Community Development Block Grant (CDBG) to assist with installing measures in District Housing Authority properties. Previously our only source of leveraged funding was from DC SEU with the heating system program.

As the leveraged projects are completed, they will be reported on the QPR in the comments section. The budget does not include funding for measures not associated with an SIR.

In FY19 through our partnership with Community Forklift, we have been able to address clients that would have been previously deferred due to clutter and missing drywall. Created partnership with local nonprofits who provided the following services to weatherization clients at no cost to the program; Clutter removal, mold remediation, stormwater management, and lead abatement.

In FY18 we were able to offset the costs for Heating Systems by receiving 6K in rebates from DC SEU, 1K in donations from Community Forklift to address measures not funded by US DOE and LIHEAP, 100K from DHCD to address health and safety measures in two clients homes, 400K in renewable energy development funding to install Solar PV system at a District of Columbia Housing Authority Property, and 1K in plumbing work from a local plumber.

FY17 we were able to secure \$1.7 million to address remaining measures at a DC Housing Authority property that focused on baseload measures (window air conditioning units, straps for the units to address egress requirements, and window replacement). Also, we were able to leverage \$1 million in renewable energy development funding (REDF) to prepare the roof at a DC housing authority for solar PV installation that is slated for FY18.

DOEE continues to try to leverage non-federal funds in addition to LIHEAP and Community Development Block Grant (CDBG) sources, but utility-based sources are often much smaller in scale and opportunities can vary from year to year depending on how programs are structured.

Page 11 of the Application Instructions states:

"Leveraged funds can come from several sources:

- Weatherization Funding appropriated by the State.
- Low Income Home Energy Assistance Program (LIHEAP)
- Leveraged Resources
- Petroleum Violation Escrow (PVE) Funds
- Program Income"

WPN 16-5, p. 8 states: "Leverage/Buy-Down Agreements

For the past two decades, DOE has strongly encouraged Grantees (or Subgrantees administering the Program) to be innovative in attracting other resources into the WAP. The ultimate goal of the initiative is to increase the number of low-income households that can be served and/or permit additional cost-effective measures to be installed in each dwelling unit. Many WAP Programs use a combination of federal funds (e.g., WAP funds, Low-Income Home Energy Assistance Program (LIHEAP) funds, and Community Development Block Grant Program (CDBG)) and non-federal funds (e.g., utility investments from systems benefit charges or efficiency programs, state funds from special set-asides, other rehabilitation funds, private funds from landlord contributions or foundations, and other private sources) to accomplish the scope of work on a building."

DOEE is aware of the limited amount of funding we receive from US DOE; however, we have made every attempt to maximize those funds by obtaining funds from other resources. DOEE is exploring ways to incorporate PACE funds.

IV.5 Policy Advisory Council Members

Check if an existing state council or commission serves in this category and add name below

**U.S. Department of Energy
WEATHERIZATION ASSISTANCE PROGRAM (WAP)
WEATHERIZATION ANNUAL FILE WORKSHEET**

(Grant Number: EE0007911, State: DC, Program Year: 2019)

Cuong Quy Huynh	Type of organization: Other Contact Name: Phone: 3012735866 Email: cqhuyh72@hotmail.com
Melvina Baylor	Type of organization: Other Contact Name: Phone: 2024503428 Email: melvina.baylor@gmail.com
Nicholas Burger	Type of organization: Other Contact Name: Phone: 70341311005139 Email: nburger@rand.org
Patricia Page	Type of organization: Other Contact Name: Phone: 2023886861 Email: patpaige33@yahoo.com
Vanessa Brooks	Type of organization: Other Contact Name: Phone: 2025810406 Email: vanessabrooks@rcn.com

IV.6 State Plan Hearings (Note: attach notes and transcripts to the SF-424)

Date Held	Newspapers that publicized the hearings and the dates the notice ran
12/18/2018	DOEE posted the notice in the DC Register on November 9th with the Draft State Plan being made available to the public on our website on November 16, 2018, for comment. The Public Hearing will be held on December 18, 2018.
12/06/2019	DOEE posted the notice in the DC Register on November 1, 2019 with the Draft State Plan Revision 1 being made available to the public on our website on November 1, 2019, for comment. The Public Hearing will be held on December 6, 2019 at 6:00 pm.

IV.7 Miscellaneous

Recipient Business Officer

Tommy Wells, Director
1200 First Street NE, 5th Floor
Washington, DC 20002
(202) 535-2615 Office
(202) 535-2881 Fax
Tommy.Wells@dc.gov

Principal Investigator

Taresa Lawrence, Deputy Director
1200 First Street NE, 5th Floor
Washington, DC 20002
(202) 671-3313 Office
(202) 535-2881 Fax
Taresa.Lawrence@dc.gov

When the ACSI survey was conducted, UPO was our Subgrantee and there were issues with them submitting their response. (See SF424- Attachment #59). Since UPO is no longer a Subgrantee nor is the personnel that were charged with completing the survey. DOEE implemented best practices with the new Subgrantees in an effort to address potential concerns/issues they may arise. DOEE conducts monthly monitoring visits (implemented 01/01/19) to identify training needs, production, and skillset of Subgrantee administrative staff. DOEE implemented 100 % in progress inspections not only to check the quality of the work performed but to analyze if the subcontractor personnel have the equipment and certifications to perform the work based on the DOEE approved Field Guide which incorporates the SWS, internally DOEE established a process to complete the State Plan and reporting in a timely manner. These were the key areas of improvement needed based on our interpretation of the survey results.

The most recent annual T&TA was submitted on 12/13/2018 and approved on 1/31/2019

Annual Historic Preservation Report was submitted in PAGE on 8/13/2018 and approved on 8/13/2018

U.S. Department of Energy
WEATHERIZATION ASSISTANCE PROGRAM (WAP)
WEATHERIZATION ANNUAL FILE WORKSHEET

(Grant Number: EE0007911, State: DC, Program Year: 2019)

BUDGET INFORMATION - Non-Construction Programs

1. Program/Project Identification No. EE0007911		2. Program/Project Title Weatherization Assistance Program	
3. Name and Address District of Columbia 1200 First Street NE Washington, DC 200020000		4. Program/Project Start Date 07/01/2019	5. Completion Date 06/30/2020

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Federal Catalog No. (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. Federal	81.042	\$ 0.00		\$ 853,809.97		\$ 853,809.97
2.						
3.						
4.						
5. TOTAL		\$ 0.00	\$ 0.00	\$ 853,809.97	\$ 0.00	\$ 853,809.97

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	Grant Program, Function or Activity				Total (5)
	(1) GRANTEE ADMINISTRA TION	(2) SUBGRANTE E ADMINISTRA	(3) GRANTEE T&TA	(4) SUBGRANTE E T&TA	
a. Personnel	\$ 25,111.00	\$ 0.00	\$ 36,966.00	\$ 0.00	\$ 135,015.00
b. Fringe Benefits	\$ 5,775.53	\$ 0.00	\$ 8,502.18	\$ 0.00	\$ 31,053.00
c. Travel	\$ 2,463.71	\$ 0.00	\$ 121,732.99	\$ 0.00	\$ 124,196.70
d. Equipment	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
e. Supplies	\$ 4,825.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 4,825.00
f. Contract	\$ 0.00	\$ 45,395.07	\$ 0.00	\$ 45,000.00	\$ 558,720.27
g. Construction	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
h. Other Direct Costs	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
i. Total Direct Charges	\$ 38,175.24	\$ 45,395.07	\$ 167,201.17	\$ 45,000.00	\$ 853,809.97
j. Indirect Costs	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
k. Totals	\$ 38,175.24	\$ 45,395.07	\$ 167,201.17	\$ 45,000.00	\$ 853,809.97
7. Program Income	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

BUDGET INFORMATION - Non-Construction Programs

1. Program/Project Identification No. EE0007911		2. Program/Project Title Weatherization Assistance Program	
3. Name and Address District of Columbia 1200 First Street NE Washington, DC 200020000		4. Program/Project Start Date 07/01/2019	5. Completion Date 06/30/2020

SECTION A - BUDGET SUMMARY						
Grant Program Function or Activity (a)	Federal Catalog No. (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1.						
2.						
3.						
4.						
5. TOTAL		\$ 0.00	\$ 0.00	\$ 853,809.97	\$ 0.00	\$ 853,809.97

SECTION B - BUDGET CATEGORIES					
6. Object Class Categories	Grant Program, Function or Activity				Total (5)
	(1) PROGRAM OPERATIONS	(2) HEALTH AND SAFETY	(3) LIABILITY INSURANCE	(4) LEVERAGING	
a. Personnel	\$ 0.00	\$ 0.00	\$ 0.00	\$ 72,938.00	\$ 135,015.00
b. Fringe Benefits	\$ 0.00	\$ 0.00	\$ 0.00	\$ 16,775.29	\$ 31,053.00
c. Travel	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 124,196.70
d. Equipment	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
e. Supplies	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 4,825.00
f. Contract	\$ 417,819.64	\$ 13,805.56	\$ 15,000.00	\$ 0.00	\$ 558,720.27
g. Construction	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
h. Other Direct Costs	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
i. Total Direct Charges	\$ 417,819.64	\$ 13,805.56	\$ 15,000.00	\$ 89,713.29	\$ 853,809.97
j. Indirect Costs	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
k. Totals	\$ 417,819.64	\$ 13,805.56	\$ 15,000.00	\$ 89,713.29	\$ 853,809.97
7. Program Income	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

BUDGET INFORMATION - Non-Construction Programs

1. Program/Project Identification No. EE0007911		2. Program/Project Title Weatherization Assistance Program	
3. Name and Address District of Columbia 1200 First Street NE Washington, DC 200020000		4. Program/Project Start Date 07/01/2019	5. Completion Date 06/30/2020

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Federal Catalog No. (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1.						
2.						
3.						
4.						
5. TOTAL		\$ 0.00	\$ 0.00	\$ 853,809.97	\$ 0.00	\$ 853,809.97

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	Grant Program, Function or Activity				Total (5)
	(1) FINANCIAL AUDITS	(2)	(3)	(4)	
a. Personnel	\$ 0.00				\$ 135,015.00
b. Fringe Benefits	\$ 0.00				\$ 31,053.00
c. Travel	\$ 0.00				\$ 124,196.70
d. Equipment	\$ 0.00				\$ 0.00
e. Supplies	\$ 0.00				\$ 4,825.00
f. Contract	\$ 21,700.00				\$ 558,720.27
g. Construction	\$ 0.00				\$ 0.00
h. Other Direct Costs	\$ 0.00				\$ 0.00
i. Total Direct Charges	\$ 21,700.00				\$ 853,809.97
j. Indirect Costs	\$ 0.00				\$ 0.00
k. Totals	\$ 21,700.00				\$ 853,809.97
7. Program Income	\$ 0.00				\$ 0.00



BUDGET JUSTIFICATION FOR FORMULA GRANTS

Applicant: District of Columbia
Award number: EE0007911

Budget period: 07/01/2019 - 06/30/2020

1. PERSONNEL - Prime Applicant only (all other participant costs are listed in 6 below and form SF-242A, Section B. Line 6.f. Contracts and Sub-Grants).

Positions to be supported under the proposed award and brief description of the duties of professionals:

<u>Position</u>	<u>Description of Duties of Professionals</u>
Branch Chief	The Branch Chief oversees the energy efficiency programs managed by the Energy Efficiency and Conservation Branch. Responsible for locating and obtaining additional funding sources to leverage US DOE funds, conducting monitoring activities with federal funders and subgrantees, and providing technical and training assistance to subgrantees and internal personnel.
Auditor	The Energy Auditor identifies potential multifamily projects to secure leveraged funding, provides subgrantee(s) with technical guidance, and conducts Energy Audits for the District's weatherization program for single and multifamily dwellings.
Associate Director	The Associate Director provides oversight of all the Affordability and Efficiency Division's residential and commercial energy efficiency programs. Develops and implements necessary Memorandums of Understanding (MOU) to obtain additional funding for the Weatherization Assistance Program. Also, participates in higher level monitoring activities and programmatic training with federal funders, and for subgrantees, and internal personnel.
Budget Analyst	The Budget Analyst conducts the financial monitoring of the Weatherization Assistance Program ensuring that expenditures align with the approved WAP State Plan and federal requirements. Provides program staff with monthly reports to ensure they stay abreast of expenditures, obligations, and remaining balances. Also, provides guidance when program staff conducts monitoring visits with Subgrantee personnel.
Program Manager	The Program Manager is responsible for the day-to-day operations of the Weatherization Assistance Program. Ensures all work performed is in compliance with all Federal, State and Agency regulations and guidelines. Also, collaborates with the Subgrantee to ensure they are on track with program deliverables and expenditures to ensure a productive monitoring visit with state and federal monitors.
Quality Control Inspector	The Quality Control Inspector conducts Quality Control Inspections (QCI) for work completed under the Weatherization Assistance Program. Ensures the work is completed based on the approved Weatherization Operations Manual, SWS- Field Guide, and applicable state standards/regulations. Advises the Subgrantees of work failure, ensuring they addressed failed measures within the program-specific timeframe. Continually reviews internal program files to ensure compliance with the QCI file maintenance checklist.
Program Assistant	The Program Assistant schedules the energy audit and Quality Control Inspections for appropriate personnel, vets client applications through the database to ensure program eligibility, ensures internal staff are up to date with certifications and prepare training packages as needed, maintains client files, and provides clients with application and weatherization work status.

Direct Personnel Compensation:

<u>Position</u>	<u>Salary/Rate</u>	<u>Time</u>	<u>Direct Pay</u>
Branch Chief	\$123,178.30	28.7494 % FT	\$35,413.02
Auditor	\$83,230.10	44.0987 % FT	\$36,703.39
Associate Director	\$135,700.00	28.5192 % FT	\$38,700.55
Budget Analyst	\$113,446.20	15.4991 % FT	\$17,583.14
Program Manager	\$83,230.10	7.9477 % FT	\$6,614.88
Quality Control Inspector	\$0.00	50.0000 % FT	\$0.00
Program Assistant	\$0.00	50.0000 % FT	\$0.00
		Direct Pay Total	\$135,014.98

2. FRINGE BENEFITS

- a. Are the fringe cost rates approved by a Federal Agency? If so, identify the agency and date of latest rate agreement or audit below, and attach a copy of the rate agreement to the application.

- b. If a. above does not apply, please use this box (or an attachment) to further explain how your total fringe benefits costs were calculated. Your calculations should identify all rates used, along with the base they were applied to (and how the base was derived), and a total for each (along with grand total). If there is an established computation methodology approved for state-wide use, please provide a copy. Also, please fill out the table below with the Fringe Benefits Calculations.

Comp Source Group

Comp Object

Percentage allocation -for FY 20 rate (23.00 %) based on FY 19 actual expenses

0014 (FRINGE BENEFITS - CURR PERSONNEL)

0141 (GROUP LIFE INSURANCE)

0.08%

0142 (HEALTH BENEFITS)

10.06%

0147 (MISC FRINGE BENEFITS)

0.08%

0148 (RETIREMENT CONTRIBUTION - FICA)

5.62%

0152 (RETIREMENT CONTRIBUTION - CIVIL SERVICE)

0.45%

0154 (OPTICAL PLAN)

0.08%

0155 (DENTAL PLAN)

0.26%

0157 (PREPAID LEGAL)

0.11%

0158 (MEDICARE CONTRIBUTION)

1.35%

0159 (RETIREMENT)

4.25%

0160 (DC METRO BENEFITS)

0.15%

0161 (DC HEALTH BENEFIT FEES)

0.49%

0014 (FRINGE BENEFITS - CURR PERSONNEL) Total

23.00%

Fringe Benefits Calculations

Position	Direct Pay	Rate	Benefits
Branch Chief	\$35,413.02	23.0000 %	\$8,144.99
Auditor	\$36,703.39	23.0000 %	\$8,441.78
Associate Director	\$38,700.55	23.0000 %	\$8,901.13
Budget Analyst	\$17,583.14	23.0000 %	\$4,044.12
Program Manager	\$6,614.88	23.0000 %	\$1,521.42
Quality Control Inspector	\$0.00		
Program Assistant	\$0.00		
		Fringe Benefits Total	\$31,053.44

3. TRAVEL

- a. Please provide the purpose of travel, such as professional conference(s), DOE sponsored meeting(s), project management meeting, etc. If there is any foreign travel, please identify.

Purpose of Trip	Number of Trips	Cost Per Trip	Total
Building Performance Institute (BPI) Multi-Family Building Analyst Certification for DOEE Energy Auditors will provide them with the necessary training to examine the relationship between the building's various systems. Based on this information a comprehensive energy audit report can be developed. Cost include training, testing, airfare, hotel, and per diem	3	\$6,000.00	\$18,000.00
NASCSP Annual Conference will provide the Program Manager, Branch Chief, Intake Specialist, Finance, Grants Director, and Associate Director vital information as it pertains to the Weatherization Assistance Program to include new program guidance, best practices, leveraging opportunities, and implementation of renewable measures as an energy efficiency measure. Also, it brings an opportunity for DOEE personnel to talk to US Department of Energy and US Department of Health and Human Services program administrators. In the past DOEE personnel have used this opportunity to obtain guidance on the development of our Subgrantee monitoring tools and production plans.	6	\$1,750.00	\$10,500.00
Attend the National Lead and Healthy Housing Conference * learn the health benefits of weatherizing a home * Understand the different health hazards Provide DOEE personnel with the necessary tools to leverage US DOE, HUD, HHS, and local funding to address clients in a holistic manner to reduce their energy burden while eliminating hazards in their dwelling. At this time HUD has identified two conferences however there is a possibility to be more. This amount includes a possibility that HUD will contribute a portion of the costs.	11	\$4,500.00	\$49,500.00
NASCSP State Managers Training (Winter Conference) will provide DOEE personnel working on the Weatherization Assistance Program an opportunity to network with their peers in the industry to determine possible program best practices.	10	\$700.00	\$7,000.00
Home Performance National Conference will provide the Program Manager, Branch Chief, 3 energy auditors, and an eligibility specialist an opportunity to join other residential energy efficiency professionals to discuss challenges, best practices, and opportunities for growth among other energy peers. Also, the trade show will allow staff to see technical advances in the energy efficiency environment.	6	\$1,575.00	\$9,450.00

<p>Certification/testing costs associated with Lead work the goal is to ensure DOEE personnel are certified and trained so when they are monitoring subcontractors they are fully aware of what is expected or needed to properly complete the work in accordance to State and Federal Requirements: Dust Sampling Technician \$100.00 Abatement Worker \$100.00 Inspector \$350.00 Risk Assessor \$350.00 Abatement Supervisor \$350.00</p>	5	\$1,250.00	\$6,250.00
<p>BPI Heating Professional- Cost for Training per person \$950.00, Written Exam \$250.00, Field Exam \$500.00 Grand Total is \$1,700.00. (Training scheduled for October 29- November 1, 2018) This course, which includes both classroom sessions and field experience will help you prepare for the BPI Heating Professional Written and field exams. Topics include: Health and Safety; Heating System Science; Load and Sizing; Distribution Systems Design; Combustion Safety Science; Controls and Electrical Inspections; Ducted System Diagnostics; Combustion Appliance Vent Repair; Ventilation System Installation; Heating Appliance Clean & Tune; Gas Oven Clean & Tune; Post-Installation Inspection; Mechanical System Durability; and Tools and Equipment. BPI Air Conditioning and Heat Pump Professional-Cost for Training per person \$950.00, Written Exam \$250.00, Field Exam 500.00 Grand Total is \$1,700.00. (Training scheduled for October 15-18, 2018) This 2-day course provides participants with advanced training on air conditioning and heat pump systems in residential buildings. Parts of the course will take place in AEA's cooling lab, where students will gain valuable hands-on experience with HVAC equipment and tools. Students will learn about refrigerant properties, the refrigeration cycle, how to evaluate refrigerant charge (superheat and subcooling methods), air flow testing, and diagnostics. This course is essential for students seeking BPI's Air Conditioning and Heat Pump Professional certification. In addition air fare, hotel, and per diem</p>	3	\$4,850.00	\$14,550.00
<p>Training to obtain the certifications as outlined for the proper administration of the HUD/Weatherization program. Abatement Worker \$295.00 Inspector \$490.00 Risk Assessor \$375.00 Abatement Supervisor \$580.00 Asbestos Awareness \$95.00 Asbestos Inspector \$460.00 EPA Lead Renovator \$180.00 40-Hour OSHA Hazwopper \$605.00 Mold Inspection and Assessment \$650.00 Mold Remediation Worker \$395.00 TOTAL COST Per Person \$4125.00 * a portion of the cost will be covered be HUD or Local funding</p>	5	\$1,069.34	\$5,346.70
<p>NASCSP Winter Conference Full Session will provide the Program Manager, Branch Chief, Associate Director, eligibility specialist, grants director, and finance specialist vital information as it pertains to the Weatherization Assistance Program to include new program guidance, best practices, leveraging opportunities, and implementation of renewable measures as an energy efficiency measure.</p>	6	\$600.00	\$3,600.00
Travel Total			\$124,196.70

b. Please provide the basis for estimating the costs, such as past trips, current quotations, Federal Travel Regulations, etc. All listed travel must be necessary for the performance of the award objectives.

Travel is consistent with the District of Columbia travel policy. Leveraged funds will be used in conjunction with US DOE funding to attend US DOE mandatory training and conferences along with the necessary training to implement a successful weatherization + health program.

Travel related to monitoring:

The subgrantee(s) are local, so budgeted funds are not required for monitoring purposes. DOEE will utilize District Government Fleet vehicles at no cost to the US DOE grant. The program staff that conducts the field monitoring is paid through another funding source. The programmatic and financial monitoring is conducted by other staff where a small portion of their salaries are funded through the US DOE grant.

4. EQUIPMENT - Equipment is generally defined as an item with an acquisition cost greater than \$5,000 and a useful life expectancy of more than one year.

a. List all proposed equipment below and briefly justify its need as it applies to the objectives of the award.

<u>Equipment</u>	<u>Unit Cost</u>	<u>Number</u>	<u>Total Cost</u>	<u>Justification of Need</u>
N/A	\$0.00	0	\$0.00	
			\$0.00	

b. Please provide a basis of cost such as vendor quotes, catalog prices, prior invoices, etc. and justify need. If the Equipment is being proposed as Cost Share and was previously acquired, please provide the source and value of its contribution to the project and logical support for the estimated value shown. If it is new equipment which will retain a useful life upon completion of the project, provide logical support for the estimated value shown. Also, please indicate whether the Equipment is being used for other projects or is 100% dedicated to the DOE project.

N/A

5. SUPPLIES - Supplies are generally defined as an item with an acquisition cost of \$5,000 or less and a useful life expectancy of less than one year. Supplies are generally consumed during the project performance.

a. List all proposed supplies below, the estimated cost, and briefly justify the need for the supplies as they apply to the objectives of the award. Note that all direct costs, including Supply items, may not be duplicative of supply costs included in the indirect pool that is the basis of the indirect rate applied for this project.

<u>General Category</u>	<u>Cost</u>	<u>Justification of Need</u>
Office Supplies	\$4,825.00	To perform and carry out program activities per the grant requirements.
Materials and Supplies Total	\$4,825.00	

b. Please provide a basis of cost for each item listed above and justify need. Examples include vendor quotes, prior purchases of similar or like items, published price list, etc.

Item(s)
 Rate
 Cost
 General office supplies
 \$74.90/mo. x 9 mo.
 \$674.10
 Postage
 \$37/mo. x 9 mo.
 \$333
 Desktop Computer
 \$1200
 \$1199.90
 Copies
 8000 copies x .10/copy
 \$800
 Transcriber for Public Hearing
 \$1,818
 \$1,818
TOTAL
\$4,825.00

(1) Office supplies, copies, and postage are needed for general operation of the program to include pens, file folders, paper, etc.

(2) The desktop computer is needed for the Branch Chief of the program to perform activities under the grant.

(3) The transcriber is needed for Public Hearing. All costs were based on retail values at the time the application was written and if the cost exceeds price outlined leveraged funding will be used to cover the shortfall.

6. CONTRACTS AND SUBGRANTS - Provide the following information for New proposed subrecipients and subcontractors. For ongoing subcontractors and subrecipients, this information does not have to be restated here, if it is provided elsewhere in the application; under Name of Proposed Sub, indicate purpose of work and where additional information can be found (i.e weatherization subgrants, Annual File section IV.1).

<u>Name of Proposed Sub</u>	<u>Total Cost</u>	<u>Basis of Cost*</u>
YACHAD, Inc	\$186,240.09	DOEE provides grants to local nonprofits that are responsible for purchasing and installing audit-recommended weatherization and health & safety measures in income-eligible dwellings throughout the District. The District program operates utterly different from other WAP grantees because DOEE performs the initial energy audit and conduct the final QCI inspections. The nonprofits are charged with competitively advertising and recruiting subcontractors to install the audit recommended measures at the cost identified and approved by DOEE. Typical measures may include, but are not limited to, air sealing to reduce air infiltration; insulation of attics and walls; heating system repairs or replacement; hot water tank and pipe insulation; installation of energy-efficient lighting and refrigerators; window and outside door repair or replacement; renewable energy systems; and mitigation of health and safety issues, including indoor air quality improvements.

Greater Washington Urban League	\$186,240.09	DOEE provides grants to local nonprofits that are responsible for purchasing and installing audit-recommended weatherization and health & safety measures in income-eligible dwellings throughout the District. The District program operates utterly different from other WAP grantees because DOEE performs the initial energy audit and conduct the final QCI inspections. The nonprofits are charged with competitively advertising and recruiting subcontractors to install the audit recommended measures at the cost identified and approved by DOEE. Typical measures may include, but are not limited to, air sealing to reduce air infiltration; insulation of attics and walls; heating system repairs or replacement; hot water tank and pipe insulation; installation of energy-efficient lighting and refrigerators; window and outside door repair or replacement; renewable energy systems; and mitigation of health and safety issues, including indoor air quality improvements.
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Fry Plumbing and Heating Nonprofit	\$186,240.09	DOEE provides grants to local nonprofits that are responsible for purchasing and installing audit-recommended weatherization and health & safety measures in income-eligible dwellings throughout the District. The District program operates utterly different from other WAP grantees because DOEE performs the initial energy audit and conduct the final QCI inspections. The nonprofits are charged with competitively advertising and recruiting subcontractors to install the audit recommended measures at the cost identified and approved by DOEE. Typical measures may include, but are not limited to, air sealing to reduce air infiltration; insulation of attics and walls; heating system repairs or replacement; hot water tank and pipe insulation; installation of energy-efficient lighting and refrigerators; window and outside door repair or replacement; renewable energy systems; and mitigation of health and safety issues, including indoor air quality improvements.
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Contracts and Subgrants Total		\$558,720.27
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*For example, Competitive, Historical, Quote, Catalog

7. OTHER DIRECT COSTS - Other direct costs are direct cost items required for the project which do not fit clearly into other categories. These direct costs may not be duplicative of costs included in the indirect pool that is the basis of the indirect rate applied for this project. Examples are: conference fees, subscription costs, printing costs, etc.

a. Please provide a General Description, Cost and Justification of Need.

<u>General Description</u>	<u>Cost</u>	<u>Justification of Need</u>
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b. Please provide a basis of cost for each item listed above. Examples include vendor quotes, prior purchases of similar or like items, published price list, etc.

DOEE does not have other direct costs and utilizes leveraged funds to cover any additional costs.

8. INDIRECT COSTS

- a. Are the indirect cost rates approved by a Federal agency? If so, identify the agency and date of latest rate agreement or audit and provide a copy of the rate agreement.

- b. If the above does not apply, indicate the basis for computation of rates, including the types of benefits to be provided, the rate(s) used, and the cost base for each rate. You may provide the information below or provide the calculations separately.

There are no indirect costs and no basis for computation rates.

The name and phone number of the individual responsible for negotiating the State's indirect cost rates.

Name: Olga Provotorova

Phone Number: 2026712302

**U.S. Department of Energy
BUDGET INFORMATION REMARKS**

(Grant Number: EE0007911)

Remarks

	CARRYOVER	FY 20 Allocation
Financial Audits	\$ 700.00	\$ 21,000.00
DOEE Administration	\$ 6,878.31	\$ 35,711.53
DOEE T & TA	\$ 9,928.37	\$ 72,207.18
Health & Safety Program	\$ 3,805.56	\$ 10,000.00
Operations Subgrantee Admin	\$ 64,724.86	\$ 353,094.78
Subgrantee T & TA	\$ 9,683.42	\$ 35,711.65
Liability Insurance		\$ 81,794.57
Overage Leverage	\$ (4,414.60) Due to the overage DOEE reduced their Administrative Budget	\$ 89,713.29
	\$ 139,576.97	\$ 714,233.00