



# 2022 RFP #2 PCEF funding recommendations and progress report - updated with amendment

**PORTLAND  
CLEAN ENERGY  
COMMUNITY BENEFITS  
FUND**



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# 2022 RFP #2 PCEF funding recommendations and progress report

Mayor Wheeler and members of the Portland City Council,

This report provides a summary of the Portland Clean Energy Community Benefits Fund’s (PCEF) second year of program implementation, including an update of PCEF’s inaugural grant awards (RFP #1), an overview of program improvements and evaluation efforts to date, and the PCEF Committee funding recommendations for the September 2021 request for proposals (RFP #2).

We thank you for the opportunity to share our progress to date and are excited to present our next cohort of community projects in service to our climate and people.

- Sam Baraso, PCEF Program Manager

## Table of Contents

- Introduction ..... 2
- Inaugural grant award (RFP #1) updates ..... 3
- RFP #1 evaluation, process & improvements ..... 4
- September 2021 request for proposals (RFP #2) ..... 4
- RFP #2 review process and recommendation ..... 5
  - Application review process ..... 5
  - Portfolio of grant applications recommended for funding ..... 8
- Mini grant program ..... 9
- Allocation request ..... 10
- Summary of grant applications recommended for funding ..... 11
  - Clean energy grants recommended for funding ..... 14
  - Workforce development and contractor support grants recommended for funding ..... 43
  - Regenerative agriculture and green infrastructure grants recommended for funding ..... 56
  - Innovation grants recommended for funding ..... 63
  - Planning grants recommended for funding ..... 68
- Summary of grant applications not recommended for funding ..... 85
- Appendix A – Application review process ..... 172
- Appendix B – Cost of carbon emissions reductions ..... 178

## Introduction

The Portland Clean Energy Community Benefits Fund (PCEF) is the first ever climate fund in the U.S. that is created by and led by people of color. It is tasked with reducing carbon emissions while ensuring the benefits of those reductions materialize for frontline communities who have been historically excluded. It remains an understatement to say that PCEF is groundbreaking. As a start-up enterprise, it is critical that PCEF have the same opportunity afforded to other young programs – the chance to innovate, make mistakes, to learn and deliver successes. This report sheds light on PCEF’s efforts as it grows.

PCEF grant investments over the past year have resulted in numerous home energy efficiency retrofits, solar installations, tree plantings, and clean energy workers trained. It has also surfaced opportunities for continuous improvements. The following pages summarize inaugural grant award (RFP #1) outcomes, program improvement and evaluation efforts, and PCEF Committee funding recommendations for the September 2021 request for proposals (RFP #2).

It is important to note that the PCEF Committee’s RFP #2 funding recommendations in this report build on efforts from RFP #1. They are based on hundreds of hours listening to community members, dozens of public Committee work sessions, many working nights and weekends, and an enthusiastic community response to RFP #2.

**Frontline communities** are those that experience the “first and worst” consequences of climate change. PCEF specifically defines two “priority populations”:

1. **Priority populations for clean energy, green infrastructure, and regenerative agriculture projects:** People with low income and people of color are priority populations for grants that address clean energy, green infrastructure, and regenerative agriculture.
2. **Priority populations for workforce and contractor development projects:** Women, people of color, people with disabilities, and people who are chronically underemployed are identified as priority populations for grants that address workforce and contractors.

### **PCEF Committee:**

Central to the community’s vision for PCEF is the [PCEF Committee](#), a cohort of nine community volunteers that reflect the racial, ethnic, and economic diversity of our City. They are the heart of PCEF; they are the people who collectively put in hundreds of hours annually to get us here. While the Committee is tasked with several roles, a critical role is making funding recommendations to the Mayor and City Council.

## Inaugural grant award (RFP #1) updates

PCEF's inaugural grant awards (RFP #1) included 16 implementation grants ranging from one to three years in duration as well as 29 planning grants. It included a diversity of organizations ranging from those with deep experience contracting with the City to those recently obtaining their 501c3 status. These projects have all progressed in an environment impacted by labor shortages, global supply chain issues, and the lingering impacts of the COVID 19 pandemic. Of \$6.2 million in RFP #1 implementation grants, more than one-third of funds have been expended with project completion dates ranging from June 30, 2022 to August 1, 2024.

Below is a brief summary update across PCEF's funding areas. A more comprehensive set of outcomes and data will be available as projects reach completion.

- **Clean energy** projects are projected to provide energy efficiency and renewable energy improvements in nearly 300, mostly residential, units. All projects include inspection by a third-party quality assurance provider to ensure that homes receiving energy improvements realize projected savings and are left safe and healthy for occupants. Updates:
  - 55% of work is underway or complete.
  - Some grants have had to reduce the scope of their original proposals as a direct result of market forces which have dramatically increased the cost of construction materials, labor and equipment.
  - Changes to scope have been approached with the goals of preserving GHG reduction impact and benefits to the community.
- **Workforce and contractor development** grants have developed culturally relevant curriculum, hired four interns, and delivered training to 143 people, preparing them for careers in the trades and providing skills and education to serve in the green economy.
- **Regenerative agriculture and green infrastructure** projects have removed pavement from 1,500 square feet of land, installed 58 backyard gardens, produced more than 700 pounds of produce for school lunch programs and distributed more than 5,000 starts and seeds to community members.
- **Planning grants** (\$2.6 million awarded in RFP #1) were designed to be complete within one year. Five of the 26 planning grants awarded in RFP #1 are complete and the remainder are expected to be complete by the end of calendar year 2022. Many recipients of planning grants are small organizations who, because of their newness to grant funding coupled with the challenge of planning during a pandemic, are needing additional time to complete their projects.

## RFP #1 evaluation, process & improvements

As part of PCEF's commitment to accountability and continuous improvement, PCEF engaged in a comprehensive evaluation of the RFP #1 process and award outcomes. The evaluation included qualitative and quantitative elements and was informed by an analysis of RFP #1 application data as well as meetings and interviews with staff, grant review panelists, Committee members, and grant applicants. The evaluation considered what worked well and where there was room for improvement. While the evaluation conveyed appreciation for the Committee and staff's commitment to engagement, transparency, responsiveness, and equity, a number of dualities were also identified – for example, some applicants thought the process was easy while others thought it was difficult, and some applicants appreciated the information shared while others felt there was too much. These findings are a reminder that PCEF serves a broad array of organizations with varying levels of experience and capacity as well as individuals with varying preferences.

In response to the evaluation of the RFP #1 process and award outcomes, staff and the PCEF Committee made several revisions to the RFP #2 application, review criteria and process to improve clarity, address common areas of confusion, and address shortfalls (e.g., lack of applications from organizations working with people with disabilities). Staff anticipate making regular and continuous revisions to the RFP in response to applicant, grant reviewer, and other stakeholder feedback.

Staff and the PCEF Committee also revised the review process for RFP #2 by including an additional vetting phase to address project implementation and financial management risks while offering more structured support for new, emerging and growing organizations. Details about this phase can be found under Additional Vetting on page 6. The additional vetting phase resulted a revised timeline for RFP #2 that was nearly three months longer than originally planned. Staff will work with the PCEF Committee to incorporate the additional vetting phase into the RFP #3 application from the outset to minimize impacts on staff capacity and reduce the grant review timeline.

Lastly, there has been significant staff and Committee work underway related to the development of program-wide performance measures and workforce/contractor equity measures, among others. Much of this work was underway prior to the March 2022 release of the City auditor's report. These on-going efforts align well with the City auditor's recommendations – recommendations that BPS leadership, PCEF staff, and Committee co-chairs [agreed](#) with.

## September 2021 request for proposals (RFP #2)

In its second request for proposals (RFP #2), the PCEF Committee solicited grant proposals from September 28<sup>th</sup> through November 30<sup>th</sup>, 2021, anticipating funding \$60 million in grant proposals.

Staff held three information sessions on RFP #2 and 17 office hours sessions during standard work hours, weekday evenings, and weekends. The program also offered 15 training sessions on specific areas including energy efficiency, solar energy, grant writing, budget development and permitting for

projects. Information sessions were attended by more than 200 individuals, office hours were attended by 102 individuals, and subject specific trainings were attended by 243 individuals. Staff additionally responded to 77 questions left on the main phone line and held numerous one-on-one meetings with new organizations led by PCEF priority communities.

141 non-profit organizations submitted 162 applications in response to the RFP. The amount of funding requested ranged from \$20,000 to \$10 million with an average of just under \$100,000 for planning grants and just over \$2 million for implementation grants. Total funding requested was \$223 million.

An overview of proposals received and the RFP application review process is below, with additional detail provided in [Appendix A](#).

## **RFP #2 review process and recommendation**

### **Application review process**

The application review process includes eligibility screening, technical review, preliminary scoring (threshold review), financial review, additional vetting, and scoring panel review (see diagram on page 7). Of the 162 proposals submitted for consideration 15 were found to be ineligible for funding or not technically viable. Three applicants withdrew their applications during the process.

**Scoring criteria** for PCEF applications was approved by the Committee in September 2021 after Committee deliberation, public comment, and revision. Each application was scored on between 10 and 21 criteria. The specific criteria that apply to an application and the weight each criterion is given varies based on the type of project being proposed. The rubrics and criteria guidance are evaluated and updated with each round of funding. The scoring criteria for each project type was published within the RFP's application materials packet (see section 3 [here](#)).

Preliminary scoring of the 144 applications that passed eligibility and technical review resulted in low scoring applications being removed from consideration and the remainder being subject to financial review and additional vetting.

**Financial review** of financial documents, practices and intangibles (including age of organization and experience of executive staff) resulted in application grades of green, yellow or red. Scoring panels had access to these financial grades, but there was no scoring criteria for financial standing of the applicant organization. Financial review informs grant management needs should the project be awarded funding. Projects that are flagged with yellow or red grades during financial review will have increased staff oversight and may have additional conditions or controls placed on their grant to help mitigate potential risk.

**Additional vetting** was added to the application evaluation process to address potential performance and financial management risk. The process is also designed to support successful projects, offer structured support for new, emerging, and growing organizations, and protect the long-term viability of the PCEF program. Applications requesting more than \$100,000 were flagged for additional review if they were new, requesting a large amount of funding relative to organization size, proposing a project in a line of work that is new to their organization, and/or if there were questions about their budget. Staff collected board documentation, performed reference checks, and gathered additional information/clarification from applicants as a part of this process.

Forty-three applications were flagged for additional review, 12 applicants were asked to accept modifications to their proposals as a condition of advancing to the next stage of grant review, 11 accepted and one applicant withdrew. Thirty applications that were flagged for additional review are in recommended portfolio, 27 of these applicant organizations reflect the communities they intend to serve.

**Scoring panels** reviewed applications that passed the threshold review, including those subject to additional review. Panels were comprised of three people and included a staff person, a Committee member, and subject matter expert and for planning grants they also included an additional community member. Five of the six scoring panels were majority BIPOC/non-white identifying people and all included more than one gender. All panel members received grant scoring and anti-bias training. Scoring panel members evaluated applications using published scoring criteria. More than 60% of applicants also took advantage of the opportunity to respond to their preliminary score prior to the final scoring panel meeting.

The applications were then ranked within the four PCEF funding areas (clean energy, workforce and contractor development, regenerative agriculture/green infrastructure, and innovation/other) plus planning. These ranked lists of applications are the basis of the proposed portfolio with consideration given to the allocations by funding area laid out in the code, application scores, staff capacity to manage grants, and the strength and number of applications received within each funding area.

City code stipulates PCEF investments over time are allocated as follows:

- **40 – 60%: Clean energy.** Includes renewable energy and energy efficiency projects for residential, commercial, and school properties.
- **20 – 25%: Workforce development and contractor support.** Includes job training, apprenticeship programs, and business technical assistance, with a focus on economically disadvantaged workers and businesses.
- **10 – 15%: Green infrastructure and regenerative agriculture.** Focuses on projects that sequester greenhouse gases, improve water quality, produce local food, and create a healthier urban environment.
- **5%: Innovation and other.** Includes transportation projects and other projects that do not fall into one of the above categories but supports program goals of addressing carbon emissions and advancing racial and social justice.

# 1. ELIGIBILITY & TECHNICAL REVIEW

**162** applications  
**2** staff per application +  
Subject Matter Experts  
as needed

**700+** hours scoring  
**300+** emails exchanged

# 2. PRELIMINARY SCORING

**144** applications  
**2** staff per application

**Low Score**  
(did not advance)

**47** applications  
**X**

**Needs Additional  
Review**

**82** applications

**Top Scores**  
(auto-advance)

**15** applications

# 3. FINANCIAL REVIEW & ADDITIONAL VETTING

# 4. SCORING PANELS

**6** scoring panels  
**3** members on each panel  
**5** panels majority BIPOC/  
Non-White  
**~30** hours scoring per member  
**5-7** meeting hours per panel



# 5. RECOMMENDED PORTFOLIO

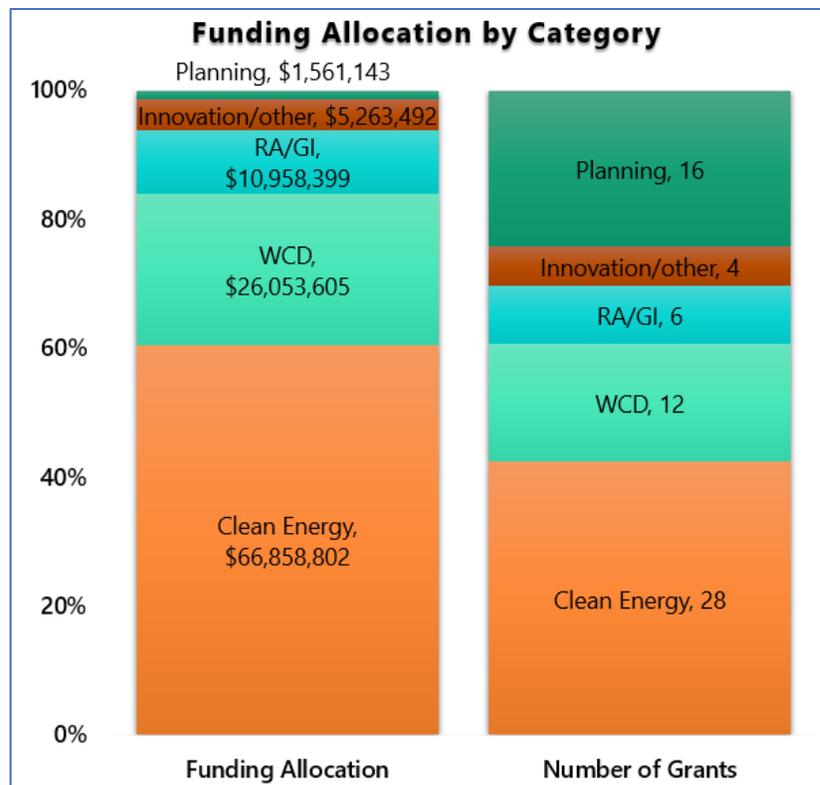
**66** applications

## Portfolio of grant applications recommended for funding

The PCEF Committee met on May 26 and June 2 to discuss the proposed portfolio and arrive at their funding recommendation.

The PCEF Committee recommends a portfolio that consists of 66 grants totaling \$110,695,441 in funding: 16 planning and 50 implementation grants. These grants all meet the program’s objective of addressing climate change and advancing racial and social justice. The estimated lifetime reduction in GHG emissions for projects in the clean energy and innovation funding categories is estimated to be roughly 300,000 metric tons CO<sub>2</sub>e. This estimate does not include regenerative agriculture projects as there are no reliable models for estimating impact at the urban farming scale. This yields an average cost of \$227/metric ton CO<sub>2</sub>e for clean energy focused implementation grants. To see how this compares to other programs, see [Appendix B](#).

Within the recommended portfolio there is robust representation of culturally specific groups implementing projects that provide a multitude of benefits to all of PCEF’s priority populations. Project benefits provided to households and individual community members goes well beyond greenhouse gas reduction and includes improved indoor air quality and comfort in homes, climate resilience, reduced utility bills, training and connection to living wage jobs, access to high quality fresh foods, and connection to community. 71% of funding will go to organizations that reflect the PCEF priority populations that their projects intend to serve.



\*WCD: workforce and contractor development grants  
 \*RA/GI: regenerative agriculture and green infrastructure

The 16 recommended planning grants represent planning efforts across all funding areas (e.g., clean energy, green infrastructure, and workforce development). Recommended implementation grants are distributed within the target funding areas that were published in the RFP for clean energy, workforce development and contractor support, and regenerative agriculture and green infrastructure, and innovation.

Clean energy projects include energy efficiency and renewable energy improvements to single-family, multi-family, and commercial properties with an emphasis on deep energy retrofits. Regenerative agriculture and green infrastructure projects include gardening, food production, and food

sovereignty. Workforce development projects will train both existing and new workers in green technologies and practices, preparing them for jobs in the green economy. Contractor support projects will resource and credential disadvantaged contractors to pivot towards green contracting opportunities.

## Mini grant program

The Mini grant program is a responsive, accessible, and low barrier entry point for emerging organizations that seek to advance PCEF objectives. The quarterly grant cycle allows PCEF to respond to small, time-sensitive funding needs and the streamlined application improves accessibility. These grants help PCEF expand its reach to engage community groups, foster new relationships and expand a groups' ability to participate in the climate movement. The Mini grant program disburses up to one-quarter of the annual allocation quarterly, with individual grants capped at \$5,000.

The Mini grant program awarded a total of 77 grants, totaling \$372,460 in grant funds in its inaugural year. Grant projects were wide ranging and covered all PCEF funding categories. Projects include community events, on-the-ground climate projects, trainings, and contracted technical services.

FY 2021-22 Mini Grant recipients' overview:

<b>Mini grant recipients staff size</b> <i>Number of full-time paid employees</i>	
All volunteer	32
Between 1-3	30
Between 3-20	14
More than 20	1

<b>Mini grant recipient demographics</b> <i>Number of grantees who serve and reflect the relevant PCEF-priority groups. Grantees may reflect more than one group.</i>			
BIPOC	Low income	People with disabilities	Women*
51	51	16	37

*Excerpts from Mini grant applications:*

*"The project will educate marketgoers about clean energy and climate-related practical solutions neighbors can use and adapt."*

*"Grant funds will be used to replace outdated gas-powered landscaping equipment to electric equipment to reduce environmental impact."*

*"We will buy solar powered generators to increase the number of artists that can participate in the Portland Indigenous Marketplace."*

\*women, transgender people, two-spirit people, gender non-conforming people, or other groups of people who experience gender or sex-based discrimination in the workplace

## Allocation request

The PCEF Committee is recommending that City Council authorize \$110,695,441 to fund the RFP 2 recommended grant portfolio and a \$200,000 annual allocation for PCEF’s Mini grant program. The Mini grant program allocation request is decreasing from last year’s request of \$400,000 in order to right size the funding amount to match applicant demand and staff capacity to effectively support individual grant recipients.

### Total requested funding authorization - **amended**

RFP #2 grant funds	<del>\$110,695,441</del>	\$107,215,441
10% grant project contingency set-aside	<del>\$ 11,069,544</del>	\$ 10,721,545
Mini grants program	<del>\$ 200,000</del>	\$ 200,000
<b>Total</b>	<del><b>\$121,964,985</b></del>	<b>\$118,136,986</b>

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FUND**



Summary of grant applications recommended for funding

App ID	Applicant organization	Application title	Funding request
<b>Clean energy grant applications</b>			
<a href="#">2555</a>	Native American Youth and Family Center	Tistilal Village Redevelopment	\$ 1,804,000
<a href="#">2704</a>	Albina Vision Trust, Inc	Albina One Affordable Housing	\$ 1,700,000
<a href="#">2553</a>	Verde Builds	Ductless Heat Pumps for Priority Populations in Portland	\$ 482,878
<a href="#">2631</a>	Street Roots	Street Roots headquarters	\$ 1,171,087
<a href="#">2604</a>	Community Energy Project, Inc.	Deep energy and electrification retrofits for frontline communities	\$ 9,999,378
<a href="#">2754</a>	African American Alliance for Homeownership	Comprehensive Repair and Retrofits with Power to the People PDX	\$ 1,793,144
<a href="#">2787</a>	Innovative Housing Inc.	Anna Mann	\$ 1,804,450
<a href="#">2780</a>	Roots and Beats Project	Clean Energy for Roots and Beats Community Arts Center	\$ 389,588
<a href="#">2665</a>	Cascadia Behavioral Healthcare, Inc.	Cascadia Residential Energy Efficiency and Regenerative Agriculture Project	\$ 470,049
<a href="#">2562</a>	Hacienda Community Development Corporation	MEE Casa (My Energy Efficient Home)	\$ 9,400,000
<a href="#">2574</a>	Portland Community Reinvestment Initiatives Inc.	Energy Efficiency 4 Renters 2	\$ 1,186,730
<a href="#">2765</a>	Verde	Goodling Annex Community Solar	\$ 4,207,192
<a href="#">2556</a>	The Black United Fund of Oregon, Inc	Building United Futures Complex	\$ 3,550,007
<a href="#">2705</a>	Central City Concern	PCEF CCC Large Application 2021	\$ 5,525,750
<a href="#">2615</a>	PROUDGROUND	Solarize the Land Trust	\$ 295,135
<a href="#">2732</a>	Immigrant and Refugee Community Organization	Bottling Blocks Related Northwest	\$ 1,418,922
<a href="#">2616</a>	PROUDGROUND	Concordia Townhomes	\$ 447,867
<a href="#">2606</a>	PROUDGROUND	Net Zero Housing Units	\$ 2,368,215
<del><a href="#">2758</a></del>	<del>Bridges to Change, Inc.</del>	<del>Be Cool - Argyle Apartments</del>	<del>\$ 3,480,000</del>
<a href="#">2740</a>	Innovative Housing, Inc.	Garden Park	\$ 1,608,104
<a href="#">2697</a>	Our United Villages; ReBuilding Center	ReBuilding Community Solar	\$ 883,363

**PORTLAND  
CLEAN ENERGY  
COMMUNITY BENEFITS  
FUND**



<a href="#">2724</a>	Seeding Justice (formerly known as MRG Foundation)	Seeding Justice Grant Application	\$ 2,965,528
<a href="#">2569</a>	Rohingya Youth Association of Portland	Rohingya and Somali home weatherization project	\$ 232,056
<a href="#">2737</a>	Meals on Wheels People	Meals on Wheels People Solar Project	\$ 809,292
<a href="#">2584</a>	ROSE Community Development	Leander Court Solar	\$ 499,000
<a href="#">2745</a>	Northeast Coalition of Neighborhoods, Inc	NECN King Facility Community Solar Program	\$ 473,299
<a href="#">2660</a>	Bethel African Methodist Episcopal Church	Project Green HOPE	\$ 722,288
<a href="#">2791</a>	Williams & Russell CDC	Williams & Russell CDC	\$ 4,717,274
<b>Workforce and contractor development grant applications</b>			
<a href="#">2589</a>	Worksystems, Inc.	Worksystems Umbrella Application	\$ 2,966,545
<a href="#">2738</a>	Constructing Hope Pre-Apprenticeship Program	Building Equity: Clean Energy Careers through Construction Pre-Apprenticeship Training	\$ 7,200,000
<a href="#">2687</a>	LatinoBuilt; LatinoBuilt Association	Green Building Training for Portland's Latinx Contractors	\$ 355,783
<a href="#">2733</a>	Oregon Native American Chamber	Native American Workforce and Contractor Development	\$ 778,496
<a href="#">2566</a>	Leaders Become Legends	Increasing access to Green Jobs for Black, Brown and Indigenous Portlanders	\$ 1,849,873
<a href="#">2585</a>	Familias en Acción	Acción Climática (Climate Action) Initiative - Pilot	\$ 770,000
<a href="#">2565</a>	Service Employees International Union (SEIU) Local 49	Portland Green Janitor training program 2022-2025	\$ 500,000
<a href="#">2640</a>	Ecotrust	Green Workforce Academy	\$ 2,038,051
<a href="#">2685</a>	Friends of Zenger Farm	Zenger Farm's Workforce Development Grant Application	\$ 995,211
<a href="#">2648</a>	Affiliated Tribes of Northwest Indians	Tribal Solar and Renewable Energy Training Program	\$ 3,726,709
<a href="#">2538</a>	ELSO Inc	ELSO WCD App	\$ 1,901,781
<a href="#">2695</a>	Urban League of Portland	UL Green Careers Program	\$ 2,971,156
<b>Regenerative agriculture / green infrastructure grant applications</b>			
<a href="#">2583</a>	Native American Youth and Family Center	NAYA Neerichokikoo Food Sovereignty Project	\$ 3,694,885
<a href="#">2755</a>	Portland All Nations Canoe Family	Portland All Nations Canoe Family	\$ 2,320,814
<a href="#">2717</a>	The Rosewood Initiative	Rosewood Resiliency Through Regenerative Agriculture	\$ 2,033,825

**PORTLAND  
CLEAN ENERGY  
COMMUNITY BENEFITS  
FUND**



<a href="#">2650</a>	Our Village Gardens	Our Village Gardens - Growing in Place	\$ 131,464
<a href="#">2670</a>	Black Food Sovereignty Coalition; Black Futures Farm	Black Futures Farm Net Zero Community Demonstration Site	\$ 1,715,489
<a href="#">2666</a>	De Rose Community Bridge and Holistic Wellness	The Rainbow Community Garden	\$ 1,061,922
<b>Innovation grant applications</b>			
<a href="#">2752</a>	Community Cycling Center	Advancing Climate Action and Social Justice Through Increased Bicycle Ridership	\$ 499,419
<a href="#">2663</a>	Bikes for Humanity PDX	Free Bikes for Portlanders in need	\$ 20,000
<a href="#">2734</a>	Forth	Green Energy and Mobility Project	\$ 3,674,491
<a href="#">2706</a>	Metropolitan Family Service	MFS Climate Resilience Capacity Building Project	\$ 3,523,788
<b>Planning grant applications</b>			
<a href="#">2557</a>	Our Streets PDX	Low Income Housing Sustainability Services	\$ 99,560
<a href="#">2677</a>	7 Waters Canoe Family	7 Waters Food Sovereignty Project	\$ 100,000
<a href="#">2771</a>	LatinoBuilt; LatinoBuilt Association	Evaluation of Badges Program for Home Retrofit Contractors	\$ 100,000
<a href="#">2632</a>	Immigrant and Refugee Community Organization	Immigrant and Refugee Green Construction Project	\$ 100,000
<a href="#">2653</a>	Black Educational Achievement Movement	Community-Driven Solar-Powered On-Grid/Off-Grid Emergency Preparedness Hubs	\$ 99,082
<a href="#">2720</a>	Constructing Hope Pre-Apprenticeship Program	Clean energy/green construction apprenticeships, training, & career tracks for people of color & women	\$ 100,000
<a href="#">2781</a>	Nutrition Garden Rx	Nutrition Garden Rx - Behavioral Health	\$ 100,000
<a href="#">2588</a>	El Programa Hispano Católico	EPHC Green Workforce Program Development	\$ 100,000
<a href="#">2715</a>	Friends of Tryon Creek; Friends of Tryon Creek State Park	Green Leaders Workforce Development Program to combat Climate Change and Racial Injustice	\$ 98,000
<a href="#">2602</a>	Center for Intercultural Organizing; Unite Oregon	Building Power: SW Corridor Net Zero Affordable Housing	\$ 100,000
<a href="#">2739</a>	Community Vision	Green Jobs for People with Disabilities	\$ 69,478
<a href="#">2748</a>	Ethiopian and Eritrean Cultural and Resource Center	EECRC Sustainability Project	\$ 100,000
<a href="#">2686</a>	Oregon Public Health Institute	Climate justice for Black childcare providers	\$ 100,000
<a href="#">2551</a>	Portland Community Reinvestment Initiatives Inc.	Program Development	\$ 99,232
<a href="#">2714</a>	NE STEAM Coalition	Permacomputing: The Antithesis of Computer Waste	\$ 100,000
<a href="#">2619</a>	Friends of Trees	Growing Workforce Training, Growing Opportunities	\$ 95,791

# Clean energy grants recommended for funding



## Application title: Tistilal Village Redevelopment

*Applicant organization: Native American Youth and Family Center*

APPLICATION:	2555
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	1 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,804,000
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 601,333

### PROJECT SUMMARY

This project proposes to serve Native American families experiencing homelessness. PCEF funds will help integrate energy-efficient heating and cooling, a high-performance thermal envelope, regenerative gardens and health and safety upgrades into a major redevelopment project for an affordable multifamily, permanent supportive housing community. The energy efficiency upgrade in the 58-unit community aims to produce a minimum annual energy savings of 10%. Energy efficiency components include high efficiency mini-split systems in dwelling units, water-efficient plumbing fixtures, and LED lighting. The landscaping plans include rainwater capture in a 5,000-gallon cistern, native trees and shrubs, and raised garden beds.



## Application title: Albina One Affordable Housing

*Applicant organization: Albina Vision Trust, Inc*

APPLICATION:	2704
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	2 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,700,000
LENGTH OF GRANT:	4 years
AVG. ANNUAL FUNDING:	\$ 425,000

### PROJECT SUMMARY

This project seeks to implement key clean energy strategies for the Albina One affordable housing project. The 94-unit project will be the first affordable housing development to anchor and catalyze the revitalization of lower Albina for the historically displaced Black population and for Black culture. The project plans to address climate change by installing a 99 kW solar array and reducing the building's net electricity use by 47% via energy efficiency improvements, which will lower utility costs for residents and for the non-profit. The tenants, who are all low-income PCEF priority populations, will also have increased comfort during heat waves through cooling via upgraded heat pump systems.



## Application title: Ductless Heat Pumps for Priority Populations in Portland

*Applicant organization: Verde Builds*

APPLICATION:	2553
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	3 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 482,878
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 241,439

### PROJECT SUMMARY

This project proposes to install 400 energy-efficient ductless heat pump (DHP) units for BIPOC and low-income homes throughout Portland over the course of two years, replacing less efficient electric heating systems and providing cooling. Average utility bills for space conditioning are anticipated to be reduced by 40-50% per household. Residents receive the ductless heat pump units at low to no cost through a combination of special incentive and participant stewardship, which may include participating in an energy efficiency and weatherization workshop, or a site visit related to clean energy, green infrastructure, and/or regenerative agriculture.



## Application title: Street Roots headquarters

*Applicant organization: Street Roots*

APPLICATION:	2631
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	4 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,171,087
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to invest in energy efficiency, ventilation, and clean energy for the organization's newly acquired building. Specific upgrades include a 21.6 kW solar array, a 50 kWh battery back-up system, an efficient heating and cooling system, hot water heating system, lighting, installation of a heat recovery and dedicated outdoor air ventilation system. These improvements will result in 50% energy savings from energy efficiency improvements and \$3,000 in annual cost savings from solar electricity generation of an estimated 25,644 kWh. The proposed project supports climate resiliency for people experiencing homelessness by providing a community center with a backup energy source, improved air quality, hot showers, and efficient heating/cooling.



## Application title: Deep energy and electrification retrofits for frontline communities

*Applicant organization: Community Energy Project, Inc.*

APPLICATION:	2604
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	5 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 9,999,378
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 1,999,876

### PROJECT SUMMARY

This project proposes to complete 40-50 deep energy retrofits annually for five years for low-income homeowners, with a goal to serve a minimum of 50% BIPOC homeowners. Each home will receive an energy audit and all systems will be converted to electric. Upgrades may include (but are not limited to) increased insulation, air-sealing, heat pumps and heat pump water heaters as well as needed health and safety upgrades. The applicant anticipates a 42% average energy use reduction and 28% average utility bill savings per home.



## Application title: Comprehensive Repair and Retrofits with Power to the People PDX

*Applicant organization: African American Alliance for Homeownership*

APPLICATION:	2754
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	6 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,793,144
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 597,715

### PROJECT SUMMARY

This project proposes to expand the services of the Power to the People PDX (P2P) program to 60 high-need homeowners that do not qualify for its current 3:1 matched savings program. Project will provide deep whole-home energy efficiency retrofits for PCEF priority population homeowners, with a focus on low-income and Black homeowners. The program promotes participation in climate-conscious education curriculum (through webinars, focus-groups, and related events) for homeowners to qualify for increased levels of funding for energy efficiency projects. Project upgrades will include air sealing, insulation, high efficiency heating/cooling, high efficiency water heating, lighting improvements, and critical home repair addressing necessary electrical, plumbing, foundation, and roof systems issues. An average energy savings of 30% per home is projected.



## Application title: Anna Mann

*Applicant organization: Innovative Housing Inc.*

APPLICATION:	2787
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	7 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,804,450
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 902,225

### PROJECT SUMMARY

This project seeks to add several clean energy/green infrastructure elements to an affordable housing development serving exclusively low-income residents, 60 to 70 percent of whom will be people of color. The project includes restoration of one historic building and the construction of two new multifamily buildings with a total of 128 affordable housing units. PCEF funds will be used to help pay for electric car charging stations, a 61.7 kW solar array with estimated annual generation of 72,600 kWhs, mini-split heating and cooling systems, interior storm windows, Comfort Cove radiant heating to replace older gas-powered radiators, shade canopy, and efficient air conditioning. The project also includes a workforce component focused on mini-split installation and climate education for residents.



## Application title: Clean Energy for Roots and Beats Community Arts Center

*Applicant organization: Roots and Beats Project*

APPLICATION:	2780
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	8 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 389,588
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to upgrade and retrofit an abandoned warehouse for use as a social justice-focused arts and education center. Auxiliary programming for the space will also include use as a warming/cooling and resource distribution center for houseless residents during extreme weather events. The project plans to install a 40 kW solar array generating an estimated 44,500 kWh per year with a 32 kWh battery backup system. The plans also include a new heating system, new ventilation, energy recovery ventilation, ductless heat pump, HVAC controls, insulation, air sealing, and LED lighting.



## Application title: Cascadia Residential Energy Efficiency and Regenerative Agriculture Project

*Applicant organization: Cascadia Behavioral Healthcare, Inc.*

APPLICATION:	2665
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	9 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 470,049
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 156,683

### PROJECT SUMMARY

This project proposes to make a combination of energy-efficiency upgrades and regenerative agriculture investments at properties serving 242 low-income individuals. They have prioritized 13 residential sites to conduct energy efficiency retrofits based on capital needs to replace old, inefficient HVAC systems. Retrofits are estimated to decrease energy consumption and costs by 20-30%, to be re-invested into a tenant assistance fund to benefit residents of these sites. Eleven residential sites are prioritized for a Residential Climate Resilience Gardens Program, totaling 1,920 sq ft. The garden program also seeks to serve as a workforce skills training for residents, all of whom are unemployed.



## Application title: MEE Casa (My Energy Efficient Home)

*Applicant organization: Hacienda Community Development Corporation*

APPLICATION:	2562
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	10 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 9,400,000
LENGTH OF GRANT:	4 years
AVG. ANNUAL FUNDING:	\$ 2,350,000

### PROJECT SUMMARY

This project proposes to provide cleaner air, increased comfort, better health, reduced financial burden and improved social outcomes for 1000 Portland residents through upgrades to six multifamily communities with a total of 243 units. Approximately 92% of the residents are people of color and all are low-income. The project includes removing gas-powered heating, installing solar arrays totaling 849.5 kW, heat pumps and cooling devices where needed, as well as LED lighting, and new bathroom fans. An average energy savings of 69% is expected for tenants as a result of this project.



## Application title: Energy Efficiency 4 Renters 2

*Applicant organization:* Portland Community Reinvestment Initiatives Inc.

APPLICATION:	2574
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	11 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,186,730
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 593,365

### PROJECT SUMMARY

This project proposes to provide deep energy retrofits for 15 rental housing units in PCRI's low-income portfolio. The properties chosen will be a combination of single family and townhouse-style multifamily structures (1-4 units). PCRI's portfolio of homes are, on average, 100 years old. The tenants of these homes will benefit from energy conservation and improved home health and safety. The climate action components of this project include both weatherization and mechanical energy efficiency upgrades to the homes as well as stormwater management and tree planting (including two years of maintenance) on each property. The range of possible project activities will include air sealing, insulation, window and door replacement, new heating, cooling and ventilation equipment, new lighting, high efficiency plumbing, and health and safety remediation. The project will also support the development of a set of culturally specific best practices for performing energy retrofits.



## Application title: Goodling Annex Community Solar

*Applicant organization: Verde*

APPLICATION:	2765
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	12 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 4,207,192
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 841,438

### PROJECT SUMMARY

This project proposes a 1.2 MW community solar project serving low-income households, and a 60 kW solar array and electrification and cooling infrastructure at Dignity Village. The community solar project will be located on Port of Portland property and plans to serve up to 150 low-income Indigenous, Black, and Brown households in the Cully neighborhood, aiming to lower their energy bills by 75% over 20 years of operation. The Dignity Village electrification portion of this project seeks to serve approximately 60 residents annually, all of whom are living with low incomes. This project includes partnerships with Twende Solar and Bonneville Environmental Foundation for solar development, as well as Constructing Hope and Leaders Become Legends for outreach and education.



## Application title: Building United Futures Complex

*Applicant organization: The Black United Fund of Oregon, Inc*

APPLICATION:	2556
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	13 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 3,550,007
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 1,183,336

### PROJECT SUMMARY

This project proposes to construct a new headquarters building which will provide a gathering space for collaboration among a community of majority BIPOC or women-owned mission-focused organizations. The climate action components of this project include installing high energy efficiency systems, solar, green infrastructure and use of sustainable buildings materials. The PCEF-funded project activities include installing a 60 kW solar array, above-code insulation, high efficiency heat pumps, a green roof, native plants and constructing with cross-laminated timber.



## Application title: PCEF CCC Large Application 2021

*Applicant organization: Central City Concern*

APPLICATION:	2705
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	14 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 5,525,750
LENGTH OF GRANT:	4 years
AVG. ANNUAL FUNDING:	\$ 1,381,438

### PROJECT SUMMARY

This project seeks funding for improvements and HVAC upgrades at four multifamily properties serving low-income people in Old Town Portland. The need for HVAC upgrades in the selected buildings is tied to the effects of the climate crisis and the need more comprehensive cooling systems. The properties have the least amount of access to cooling areas and are some of the oldest in their portfolio. The addition of efficient cooling serving 295 apartments seeks to keep their residents comfortable and safe.



## Application title: Solarize the Land Trust

Applicant organization: PROUDGROUND

APPLICATION:	2615
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	15 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 295,135
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 147,568

### PROJECT SUMMARY

This project proposes to bring clean energy and lower electric bills directly to income-qualified homeowners living in permanently affordable homes. The project will cover the full cost of solar installation for 15 homes owned by low-income people and people of color and is a continuation of an existing program which has already installed 26 PV systems. This project proposes to install a total capacity of 63 kW with an estimated annual generation of 68,922 kWh.



## Application title: Bottling Blocks Related Northwest

*Applicant organization: Immigrant and Refugee Community Organization*

APPLICATION:	2732
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	16 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,418,922
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 283,784

### PROJECT SUMMARY

This project proposes to integrate renewable energy and energy efficiency components on new, 109-unit low-income multifamily construction. The applicant seeks to significantly increase the heating and cooling efficiency in each unit to reduce energy demands, while providing tenants with climate-resilient homes. The proposal includes a 167 kW solar array with annual generation of 199,500 kWh and 28 kWh of battery capacity to provide respite during times of emergencies. Energy Star-rated appliances and low-flow water fixtures will be used throughout the building to further reduce energy use.



**Application title: Concordia Townhomes**

*Applicant organization: PROUDGROUND*

APPLICATION:	2616
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	17 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 447,867
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 223,934

**PROJECT SUMMARY**

This project proposes to build three net-zero, permanently affordable homes. The climate action components of this project include heat pumps for heating/cooling, efficient appliances, and a 27 kW solar array to offset all of the homes' electricity (estimated 25,730 kWh annual generation). The homes will be 100% electric. Energy-efficient design and durable materials will make the homes affordable and healthy for residents. As these are Net Zero homes, PCEF funding would cover 30% of total development costs.



## Application title: Net Zero Housing Units

*Applicant organization: PROUDGROUND*

APPLICATION:	2606
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	18 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 2,368,215
LENGTH OF GRANT:	4 years
AVG. ANNUAL FUNDING:	\$ 592,054

### PROJECT SUMMARY

This project proposes to build fifteen net-zero, permanently affordable homes. The climate action components of this project include that every home will be 100% electric with a combination of high efficiency systems and renewables installed. Project activities include installing heat pumps for heating/cooling, efficient appliances, and a 27 kW rooftop solar array on each townhome building that will generate 31,123 kWh annually. The applicant estimates a reduction of 11,500 kWhs per year in energy usage for each of three townhome buildings as a result of the proposed energy efficiency investments. As these are Net Zero homes, PCEF funding would cover 30% of total development costs.

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~~Application title: Be Cool Argyle Apartments~~

~~Applicant organization: Bridges to Change, Inc.~~

~~APPLICATION: 2758~~  
~~FUNDING AREA: Clean energy~~  
~~FUNDING AREA RANK: 19 of 45~~  
~~PROJECT RECOMMENDED: True~~

~~AMOUNT OF REQUEST: \$ 3,480,000~~  
~~LENGTH OF GRANT: 2 years~~  
~~AVG. ANNUAL FUNDING: \$ 1,740,000~~

~~PROJECT SUMMARY~~

~~This project focuses on providing efficient cooling and heating equipment at a new 290-unit affordable housing complex built to provide housing for Portland's low income Black community. The property will have living and amenity standards far above the basic amenity standards of the typical affordable building. PCEF funding would be used to install energy recovery ventilation systems, variable refrigerant flow HVAC units, centralized heat pump water heating, and wastewater heat recovery systems. The proposal would allow the development to be all electric and is anticipated to save 535,000 kWh per year compared to baseline.~~



## Application title: Garden Park

*Applicant organization: Innovative Housing, Inc.*

APPLICATION:	2740
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	20 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,608,104
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 804,052

### PROJECT SUMMARY

This project proposes upgrades to Garden Park Estates in SE Portland to minimize environmental impact, increase the climate resiliency of residents, and decrease utility costs to aid residents and the community in coping with climate change. Project activities include installing heat pump mini-split heating and cooling and heat pump water heaters in each of 117 units as well as installing a 30 kW solar array, which will provide renewable energy for the community's new common area and office building. The applicant anticipates approximately 275 people will live in the community, all with incomes at or below 60% of area median income, including 25 apartment units set aside as permanent supportive housing for households transitioning out of homelessness.



**Application title: ReBuilding Community Solar**

*Applicant organization: Our United Villages; ReBuilding Center*

APPLICATION:	2697
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	21 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 883,363
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

This project seeks to install an urban rooftop community solar installation of 360 kW on the warehouse facility owned by the nonprofit in North Portland. Approximately 20% of the system production will be used to offset onsite electricity consumption, allowing the ReBuilding Center to become net-zero. The remaining roughly 80% of solar system production will be allocated to approximately 100 BIPOC households earning less than 300% of the federal poverty level, as part of the Oregon Community Solar Program. The proposal also includes a number of solar education and pre-apprentice job training workshops.



## Application title: Seeding Justice Grant Application

*Applicant organization: Seeding Justice (formerly known as MRG Foundation)*

APPLICATION:	2724
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	22 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 2,965,528
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 988,509

### PROJECT SUMMARY

This project proposes to establish a community center that will serve as a green, healthy, safe, accessible and inclusive space for grassroots racial and environmental justice groups. The project seeks to convert the building to all-electric, conduct a deep-energy retrofit, and install a 60kW solar array, which will supply 100% of the building's energy with a small backup battery for emergency lighting and communications. Project activities also include installing high-efficiency heat pump heating and cooling, heat pump water heating, heat recovery ventilation, high efficiency lighting, windows and doors, efficient appliances, and low-flow water fixtures.



**Application title: Rohingya and Somali home weatherization project**

*Applicant organization: Rohingya Youth Association of Portland*

APPLICATION:	2569
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	23 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 232,056
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 116,028

**PROJECT SUMMARY**

This project proposes to conduct home energy audits and install heating/cooling system upgrades, air sealing and insulation, and energy efficient windows for 20 low-income, under-privileged refugee families from the Rohingya and Somali communities of Southeast Portland. The estimated annual cost savings is around 20% reduction in the electric bill per household.



## Application title: Meals on Wheels People Solar Project

*Applicant organization: Meals on Wheels People*

APPLICATION:	2737
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	24 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 809,292
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 404,646

### PROJECT SUMMARY

This project aims to install solar panels and an energy storage system on a food distribution warehouse that provides meals to thousands of older adults and hundreds of families facing food insecurity. The proposed 93 kW solar array and 256 kWh of battery capacity is anticipated to cover 19% of their annual energy consumption and enhance preparedness capabilities when disasters strike. During power outages they are currently only able to continue storage, production, and distribution of meals with a diesel generator for a period of eight hours before needing to refuel.



## Application title: Leander Court Solar

*Applicant organization: ROSE Community Development*

APPLICATION:	2584
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	25 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 499,000
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 249,500

### PROJECT SUMMARY

This project proposes upgrades to Leander Court, a 37-unit affordable housing community, to reduce administrative energy use and operating costs. Leander Court is home to 130 low-income residents, the majority of whom are Latinx and immigrant families. The proposed activities include installing a 157 kW solar array on the community's common area building, battery back-up and two electric vehicle charging stations. The proposed solar array is anticipated to generate 138,619 kWh annually and reduce energy costs by almost \$16,000 per year.



## Application title: **NECN King Facility Community Solar Program**

*Applicant organization: Northeast Coalition of Neighborhoods, Inc*

APPLICATION:	2745
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	26 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 473,299
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 157,766

### PROJECT SUMMARY

This project seeks to install an 88 kW community solar project on a solar-ready roof at Dr. Martin Luther King Jr Elementary campus in NE Portland, a Title 1 school. 90% of the generated electricity will provide bill credits to low-income Black, brown, and Indigenous families who will benefit from savings. The remaining 10% will go back to the school campus. The proposal also builds in development and staged implementation of educational opportunities, school curriculum development support, and direct energy assistance to low-income subscribers of color who are already families of students at the school. The installed solar array will produce 100,000 kWh annually. An in-school touchscreen kiosk will be a visual reminder and provide education about the project. King students and community will connect with renewable energy science, tech, and climate resilience curriculum, as well as clean energy workforce career paths.



## Application title: Project Green HOPE

*Applicant organization: Bethel African Methodist Episcopal Church*

APPLICATION:	2660
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	27 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 722,288
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 361,144

### PROJECT SUMMARY

This project seeks to replace a roof, install a 72 kW solar energy system with 10 kWh battery backup, and implement energy efficiency and weatherization upgrades at the Bethel African Methodist Episcopal Church in NE Portland. The project will educate BIPOC communities and others about climate action via the rehabilitation of a structure considered to be a community treasure. Planned improvements include: replacing a gas furnace with a ducted heat pump and air handler; upgrading plumbing and appliances; replacing the gas stove with a commercial electric stove; air sealing and caulking; upgrading the R value of insulation; and relevant life, health and safety measures.



## Application title: Williams & Russell CDC

*Applicant organization: Williams & Russell CDC*

APPLICATION:	2791
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	28 of 45
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 4,717,274
LENGTH OF GRANT:	4 years
AVG. ANNUAL FUNDING:	\$ 1,179,319

### PROJECT SUMMARY

This project proposes to construct a communal office that will provide a workforce training center, business accelerator, affordable office spaces for Black businesses, and an outdoor plaza that tells the history of the Albina community. The project plans to install a 70 kW solar array with an estimated 78,000 kWh annual generation. Project activities include installing VRF (variable refrigerant flow) heat pumps and water heating, above-code insulation and windows, high-efficiency lighting and water fixtures, and the use of mass timber for the primary structural system reducing the building's embodied energy in addition to other low-impact building materials.

# Workforce development and contractor support grants recommended for funding



## Application title: Worksystems Umbrella Application

*Applicant organization: Worksystems, Inc.*

APPLICATION:	2589
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	1 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 2,966,545
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 1,483,273

### PROJECT SUMMARY

The proposed project would expand a proven workforce development model that provides coordinated career coaching, support services, training scholarships, job placement and retention through a network of partners including Central City Concern, Human Solutions, Immigrant and Refugee Community Organization (IRCO), Latino Network, New Avenues for Youth, Portland Opportunities Industrialization Center (POIC), SE Works, and the Urban League of Portland. This program responds to clean industry sector needs and leverages significant federal dollars. The project proposes to serve 420 individuals from PCEF priority populations, with 294 of those individuals winning employment in a clean energy pathway occupation. Another goal is to retain 264 of the same individuals six months after placement. In addition, the clean energy sector will be added to the Workforce Development Board’s list of target sectors for career coaching, training, and employer partnerships. WorkSystems will convene businesses, community, and training providers to design and implement a regional clean energy workforce plan primarily focused on PCEF project employer needs, as well as the broader clean energy industry.



## Application title: Building Equity: Clean Energy Careers through Construction Pre-Apprenticeship Training

*Applicant organization: Constructing Hope Pre-Apprenticeship Program*

APPLICATION:	2738
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	2 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 7,200,000
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 2,400,000

### PROJECT SUMMARY

The proposed project will provide outreach, job training, life skills development, case management, and career placement and advancement services through four community-based pre-apprenticeship programs: Constructing Hope, Portland Opportunities Industrialization Center (POIC), Portland Youth Builders, and Oregon Tradeswomen. Project will assist low-income people of color and women to move into careers in skilled construction trades that work on clean energy and green construction projects . Over three years, the proposed project will enroll 595 individuals from PCEF’s priority population into pre-apprenticeship training, graduate 475, and place 400 into employment. The program includes culturally specific mentorship and access to advanced green trainings, career fairs, and work-based training.



## Application title: Green Building Training for Portland’s Latinx Contractors

*Applicant organization: LatinoBuilt; LatinoBuilt Association*

APPLICATION:	2687
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	3 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 355,783
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 177,892

### PROJECT SUMMARY

The proposed project intends to build Latinx leadership in the energy efficiency and green building industry by providing customized bi-lingual and mono-lingual cohort-based technical training and 1:1 mentorship support and advanced credentialing to Latinx contractors. Over the course of two years 20-32 Latinx contracting businesses will receive technical training and 8-12 of those will receive additional mentorship. Videos produced will be available online and reach a wider audience.



## Application title: Native American Workforce and Contractor Development

*Applicant organization: Oregon Native American Chamber*

APPLICATION:	2733
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	4 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 778,496
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 389,248

### PROJECT SUMMARY

The proposed project will increase Native American participation in green construction by providing business supports, connections to industry mentors, and hands-on experiences to build knowledge and skills in the green construction industry. Over the course of two years, the applicant anticipates enrolling 15 participants in an exploration of careers in the green construction industry, providing business development services to 30 businesses, and delivering energy upgrades (water heaters, heat pumps, insulation, etc.) to 15 Native-owned residences and commercial buildings. Applicant estimates two businesses will be opened with a focus on green construction, 10 contractor businesses will be stabilized, and 10 businesses will be growing (contracts).



## Application title: Increasing access to Green Jobs for Black, Brown and Indigenous Portlanders

*Applicant organization: Leaders Become Legends*

APPLICATION:	2566
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	5 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,849,873
LENGTH OF GRANT:	4 years
AVG. ANNUAL FUNDING:	\$ 462,468

### PROJECT SUMMARY

Leaders Become Legends proposes to design a holistic and culturally responsive Green Workforce Development program that provides mentorship, personal development, and clean industry skills training primarily to Black, Brown, and Indigenous Portlanders, including those who are formerly incarcerated, unhoused, or impacted by gang or domestic violence. The proposed project will support 15 to 20 individuals annually for four years for a total of 60 to 80 trainees. The program will work with clean energy employers (e.g., solar installers) to address workplace culture in order to be more inclusive and supportive of these professionals.



**Application title: Acción Climática (Climate Action) Initiative - Pilot**

*Applicant organization: Familias en Acción*

APPLICATION:	2585
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	6 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 770,000
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 256,667

**PROJECT SUMMARY**

This proposed project intends to run a pilot project over three years that will train Latino/x/e Community Health Workers (CHWs) to address issues related to climate change (i.e., carbon emissions reduction opportunities, extreme weather readiness) and assist Latino/x/e community members to increase their knowledge and ability to address climate change and climate impact on their lives. Community Health Workers are already providing community and home based services to populations vulnerable to impacts of climate because they may have low income, experience a health issue and/or disability, etc. This pilot program will enable CHWs to add climate mitigation and adaptation to the benefits and services they provide to the populations they serve.



## Application title: Portland Green Janitor training program 2022-2025

*Applicant organization: Service Employees International Union (SEIU) Local 49*

APPLICATION:	2565
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	7 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 500,000
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 166,667

### PROJECT SUMMARY

This project proposes to expand the Green Jobs Education Program (GJEP) that engages frontline communities in reducing carbon emissions in commercial office buildings. GJEP is a 30-hour course, certified by the U.S. Green Building Council, that teaches janitors approaches to reducing energy, water, and carbon emissions in their buildings. It additionally teaches janitors about, green cleaning, waste reduction, and workplace safety and health. Applicant expects to certify 150 janitors representing PCEF priority populations over the course of three years.



## Application title: Green Workforce Academy

*Applicant organization: Ecotrust*

APPLICATION:	2640
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	8 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 2,038,051
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 407,610

### PROJECT SUMMARY

The proposed project, Ecotrust's Green Workforce Academy (GWA), aims to raise awareness of pathways to green sector jobs, provide basic environmental literacy, and connect GWA graduates to jobs, internships, or continuing education. The GWA is a project of the Green Workforce Collaborative which is a partnership aimed at addressing economic injustice through green jobs training. The Collaborative's five members are: The Blueprint Foundation, Native American Youth and Family Center, Self Enhancement, Inc., Wisdom of the Elders, and Ecotrust. Each GWA five-week session involves 12 Black and Indigenous participants who engage in 120 hours of learning experiences both in the classroom and in the field; three cohorts graduate each year, for a total of 36 cohort members annually.



## Application title: Zenger Farm's Workforce Development Grant Application

*Applicant organization: Friends of Zenger Farm*

APPLICATION:	2685
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	9 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 995,211
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 497,606

### PROJECT SUMMARY

The applicant seeks funding for programming that promotes soil health, inclusive farming opportunities, and youth and family food-based climate education. Funding will support a total of 12 Beginning Farming Apprenticeships in addition to more than 3,000 youth and family engagements with regenerative agriculture principles and career pathways. Pathways to farming focuses on BIPOC and/or women and nonbinary low-income farmers, while youth and family engagement focuses on people of color and low-income households.



## Application title: Tribal Solar and Renewable Energy Training Program

*Applicant organization: Affiliated Tribes of Northwest Indians*

APPLICATION:	2648
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	10 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 3,726,709
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 1,242,236

### PROJECT SUMMARY

This pilot project proposes to create the first ever Tribal Solar & Renewable Energy Training Program (TSRETP). Outcomes include 30 students with a two-year Associate of Applied Sciences (AAS) degree / Limited Renewable Technician's license (LRT), 15 students with a one-year Renewable Energy Technology Career Pathway Certificate, five residential solar installations, and support the development of three Native-owned contracting businesses in the solar industry. The program includes extensive wraparound services to support successful program completion.



## Application title: ELSO WCD App

*Applicant organization: ELSO Inc*

APPLICATION:	2538
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	11 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,901,781
LENGTH OF GRANT:	4 years
AVG. ANNUAL FUNDING:	\$ 475,445

### PROJECT SUMMARY

The proposed project addresses persistent under-representation of Black professionals in science, technology, engineering, agriculture, math, environment, and design sectors (STEAMED) by funding 16-20 Black youth per year (ages 14-18) to participate in a six- to nine-month program that provides exposure to green sector career pathways and a paid internship. Over four years, 80 interns (four cohorts) will participate in the design and build of an outdoor education facility at Prescott Elementary, a Title 1 school east of Portland's 82nd Avenue. The facility will include renewable and energy-efficient power sources and regenerative agriculture.



## Application title: UL Green Careers Program

*Applicant organization: Urban League of Portland*

APPLICATION:	2695
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	12 of 40
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 2,971,156
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 594,231

### PROJECT SUMMARY

The proposed project will create a Green Careers Program to recruit, train, and coach 500 Black job seekers and 200 Black small business owners over five years (100 jobseekers and 40 small business owners annually). Workforce development participants will receive an intake assessment to identify skills and interests as well as coaching, soft skill training, and wrap-around services. Contractor development participants will receive a business and personal assessment, coaching and technical assistance, networking, and be eligible for wrap-around services.

# Regenerative agriculture and green infrastructure grants recommended for funding



## Application title: NAYA Neerichokikoo Food Sovereignty Project

*Applicant organization: Native American Youth and Family Center*

APPLICATION:	2583
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	1 of 12
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 3,694,885
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 738,977

### PROJECT SUMMARY

The proposed project centers Indigenous land sovereignty and ecological stewardship practices by offering land access to Portland’s urban native community to grow and distribute first foods and medicines. NAYA seeks to convert 4.2 acres of grass (previously baseball fields) to a diversified farm, playscape, community gathering spaces, ceremonial spaces, an Indigenous games field, a First Foods preparation and cooking space, traditional plant medicine garden, hedgerow of native trees, and Camas swale and restoration areas focusing on native perennial species.



## Application title: Portland All Nations Canoe Family

*Applicant organization: Portland All Nations Canoe Family*

APPLICATION:	2755
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	2 of 12
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 2,320,814
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 464,163

### PROJECT SUMMARY

The project proposes to create a replicable "toolkit" for long-term land stewardship opportunities that would assess, mitigate, restore, conserve, and protect land and watersheds in the Portland area through Indigenous Traditional Ecological and Cultural Knowledge. It will preserve and restore wetlands, which play a substantial role in carbon storage, and oversee workforce training for climate resiliency careers for BIPOC youth and community members in Portland.



## Application title: Rosewood Resiliency Through Regenerative Agriculture

*Applicant organization: The Rosewood Initiative*

APPLICATION:	2717
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	3 of 12
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 2,033,825
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 406,765

### PROJECT SUMMARY

This project proposes to create a community Regenerative garden on a half-acre greenspace adjacent to Rosewood Initiative’s new building. It will support BIPOC neighbors to achieve greater access to healthy and culturally appropriate fruits and vegetables, while working to reduce urban heat island scores, increase air quality, and create a more resilient neighborhood. The project proposes to include the removal of approximately 2,400 square feet of impermeable surfaces and the harvest of an estimated 120,000 gallons of rainwater per year.



## Application title: Our Village Gardens - Growing in Place

*Applicant organization: Our Village Gardens*

APPLICATION:	2650
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	4 of 12
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 131,464
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 65,732

### PROJECT SUMMARY

This project plans to strengthen strategies for ensuring access to free urban garden and orchard space, providing gardening education, expanding sustainable seed-to-harvest practices, implementing season extension techniques, and magnifying food equity in Portland's largest affordable housing neighborhood. The project would be conducted at the Seeds of Harmony Community Garden and Fruits of Diversity Community Orchard, totaling 1.25 acres, within the Tamarack and New Columbia apartment communities.



**Application title: Black Futures Farm - Net Zero - Community Demonstration Site**

*Applicant organization: Black Food Sovereignty Coalition; Black Futures Farm*

APPLICATION:	2670
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	5 of 12
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,715,489
LENGTH OF GRANT:	4 years
AVG. ANNUAL FUNDING:	\$ 428,872

**PROJECT SUMMARY**

The project proposes to convert the two-acre Black Futures Farm into a pilot demonstration, net-zero-GHG impact farming system that uses clean energy (e.g., solar PV) and regenerative agriculture, as well as creates green infrastructure and adaptive systems to mitigate against climate change. Advancing racial, social, and environmental justice is central to the applicant’s work, and the farm site will be a community demonstration and learning node.



## Application title: The Rainbow Community Garden

*Applicant organization: De Rose Community Bridge and Holistic Wellness*

APPLICATION:	2666
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	6 of 12
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 1,061,922
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 353,974

### PROJECT SUMMARY

This proposal plans to manage 1-2 acres of land on which project participants will conduct regenerative agricultural educational programming, led by African immigrants and focused on educating and benefiting African women. The program will include a variety of native plants to improve pollinator habitat, use a variety of mulching techniques, incorporate hedge rows, use broadleaf evergreen trees and shrubs to create shade and microclimates to support a variety of food production options, and include weed identification and eradication of non-native aggressive and invasive weeds. In addition to regenerative agricultural practices participants will develop understanding of how the climate is changing, be able to prepare for the future, and protect their families from its impacts. They will provide education about racism, with the belief that to illuminate racism, we need to “name it, frame it, and explain it.” They will repackage information about poverty in a manner that will empower women to become self-reliant. De Rose Community Bridge will serve as a trusted messenger for this underserved, under-represented, marginalized, and neglected priority population.

# Innovation grants recommended for funding



## Application title: Advancing Climate Action and Social Justice Through Increased Bicycle Ridership

*Applicant organization: Community Cycling Center*

APPLICATION:	2752
FUNDING AREA:	Innovation
FUNDING AREA RANK:	1 of 12
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 499,419
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 166,473

### PROJECT SUMMARY

This project proposes to give away 60 bikes, fund 14,000 hours of staff time and provide stipends and logistical support to Black and Latinx community leaders so they can engage in transportation-related system improvement discussions. The project goals are to get more people on bikes and out of cars, keep bikes safe and functional, and support community to advocate for smart intrastate and climate policy improvements.



## Application title: Free Bikes for Portlanders in need

*Applicant organization: Bikes for Humanity PDX*

APPLICATION:	2663
FUNDING AREA:	Innovation
FUNDING AREA RANK:	2 of 12
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 20,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project seeks to provide 100 refurbished, quality bicycles and new u-locks to Portlanders through partner organizations that work with youth in foster care, folks experiencing or transitioning out of homelessness, people in recovery from addiction, or other marginalized individuals. By providing these resources and a place bike adopters can receive help maintaining their bikes, they can expand a crucial piece of transportation decarbonization efforts and increase the number and diversity of Portland's biking population. They have developed their shop systems to leverage donated bikes and parts, volunteer labor, and necessary new parts to get bicycles out of the waste stream and into the hands of people who need them.



## Application title: Green Energy and Mobility Project

*Applicant organization: Forth*

APPLICATION:	2734
FUNDING AREA:	Innovation
FUNDING AREA RANK:	3 of 12
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 3,674,491
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 1,224,830

### PROJECT SUMMARY

This project proposes to activate clean transportation and clean energy technologies to benefit disinvested communities on the front lines of climate change. The project intends to install solar panels in two locations at Bybee Lake Hope Center, with a total capacity of 672 kW, which will offset 54% in electricity expenses annually. It also includes replacement of the building chiller at the center and the purchase of three electric passenger vans and charging stations, and 30 electric bikes. The vans will be used as community shuttles at the Bybee Lake Hope Center and Hacienda CDC's Las Adelitas campus. Electric bikes will be available for rental by residents through an e-bike lending library, improving access to workplaces, transit, stores and cultural events.



## Application title: MFS Climate Resilience Capacity Building Project

*Applicant organization: Metropolitan Family Service*

APPLICATION:	2706
FUNDING AREA:	Innovation
FUNDING AREA RANK:	4 of 12
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 3,523,788
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 704,758

### PROJECT SUMMARY

This project proposes to accomplish three key capacity building goals: (1) Electrify and expand Metropolitan Family Service’s successful low-interest auto loan program Ways to Work, offering match funds and incentives for purchase of electric vehicles and e-bikes along with credit counseling services; (2) Build enduring capacity and habits to integrate climate-related issues and needs directly from the communities being served. This portion of the project focuses on two broad sets of research questions focused on perceptions of low-income BIPOC/white communities with respect to electric vehicles and more broadly their understanding of climate issues, clean energy and their immediate priorities; and (3) Redefine the focus and purpose of the organization’s AmeriCorps program by expanding AmeriCorps member roles to include climate education and outreach.

# Planning grants recommended for funding



## Application title: Low Income Housing Sustainability Services

*Applicant organization: Our Streets PDX*

APPLICATION:	2557
FUNDING AREA:	Planning
FUNDING AREA RANK:	1 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 99,560
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project seeks to bring the concepts and practice of environmental sustainability into the daily lives of low-income and BIPOC communities. The proposed program will be implemented at participating affordable housing projects and will consist of resident education on climate change and sustainable living, health and wellness activities, community engagement in environmental sustainability, and connection to green employment opportunities.



## Application title: 7 Waters Food Sovereignty Project

*Applicant organization: 7 Waters Canoe Family*

APPLICATION:	2677
FUNDING AREA:	Planning
FUNDING AREA RANK:	1 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to create plans for acquiring land to be farmed by members of the native community. As the property is converted to agricultural land to farm food, it will also invite traditional native inhabitants, both human and non-human. The restoration of the land will include propagating native plants for the property and other sites around the city and beyond. The project will address food insecurity among the Portland native population, which often experiences lack of good food. It will also localize the food to reduce the greenhouse gas emissions used in transporting food from areas outside the city. Green infrastructure and renewable energy will be used whenever possible.



## Application title: Evaluation of Badges Program for Home Retrofit Contractors

*Applicant organization: LatinoBuilt; LatinoBuilt Association*

APPLICATION:	2771
FUNDING AREA:	Planning
FUNDING AREA RANK:	3 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The proposed project aims to help meet the need for credentialed home weatherization workers and contractors. The applicant, in collaboration with key stakeholders, plans to assess applicability of the National Renewable Energy Laboratory (NREL) Retrofit Installer Badges program as a suitable training and credentialing system for PCEF priority populations and residential retrofit projects.



## Application title: Immigrant and Refugee Green Construction Project

*Applicant organization: Immigrant and Refugee Community Organization*

APPLICATION:	2632
FUNDING AREA:	Planning
FUNDING AREA RANK:	4 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This proposed project represents climate action that advances both racial and social justice by addressing inequitable conditions and resources for immigrants and refugees who seek to grow careers in green energy/green construction. It would allow immigrants and refugees to research, plan, and develop a green construction pre-training and entry program. The program model and curriculum are envisioned to incorporate best practices in green energy/green construction and be adaptable into multiple culturally-specific modules specific to language needs as well as aspirations of local immigrant/refugee or other BIPOC communities.



## Application title: Community-Driven Solar-Powered On-Grid/Off-Grid Emergency Preparedness Hubs

*Applicant organization: Black Educational Achievement Movement*

APPLICATION:	2653
FUNDING AREA:	Planning
FUNDING AREA RANK:	5 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 99,082
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to create climate action by laying the groundwork for community-based, solar-powered emergency preparedness hubs at three pilot sites in NE and East Portland. Solar power and its off-grid capability are often too expensive for BIPOC and under-resourced communities, even with current tax incentives and rebates. The project aims to enhance the existing emergency preparedness efforts by the City of Portland through solar and energy storage system design and community engagement activities focused on Black community centers. Planned components of the project are pre-design and research, community engagement, schematic design, engineering consultation, and component planning/sourcing.



**Application title: Clean energy and green construction apprenticeships, training, and career tracks for people of color and women**

*Applicant organization: Constructing Hope Pre-Apprenticeship Program ("Constructing Hope")*

APPLICATION:	2720
FUNDING AREA:	Planning
FUNDING AREA RANK:	5 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	0.5 year

**PROJECT SUMMARY**

The proposed project aims to develop clean energy, energy efficiency, and sustainable construction career pathways. Partnering with key stakeholders in the sustainable construction ecosystem, the applicant seeks to develop a plan for trainings, credentials, apprenticeships, employer engagement, and small business development, promoting green construction-related career pathways that are both effective and realistic in advancing priority populations and addressing climate change.



## Application title: Nutrition Garden Rx - Behavioral Health

*Applicant organization: Nutrition Garden Rx*

APPLICATION:	2781
FUNDING AREA:	Planning
FUNDING AREA RANK:	7 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	0.5 year

### PROJECT SUMMARY

This application proposes to continue a planning process that focuses on the relationship between regenerative agriculture practices and behavioral health therapies. The request would fund activities related to communications planning, interviews with medical staff, research into medical diagnosis and billing systems, planning a therapeutic gardening for diabetes pilot program, and administrative tasks. The applicant describes their project vision as shifting healthcare by proposing equitable climate solutions.



## Application title: EPHC Green Workforce Program Development

*Applicant organization: El Programa Hispano Católico*

APPLICATION:	2588
FUNDING AREA:	Planning
FUNDING AREA RANK:	8 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The proposed project seeks to develop a multi-year green workforce development program specifically focused on the Portland area's Latinx community. The Latinx community disproportionately faces the impacts of climate change, and this proposed project will develop the roadmap to deliver meaningful career opportunities at the forefront of solutions. The proposal would fund a full-time project manager to lead outreach and development for the green workforce program, including outreach and engagement with community members and green sector employers.



## Application title: Green Leaders Workforce Development Program to combat Climate Change and Racial Injustice

*Applicant organization: Friends of Tryon Creek; Friends of Tryon Creek State Park*

APPLICATION:	2715
FUNDING AREA:	Planning
FUNDING AREA RANK:	9 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 98,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The application proposes to conduct a planning process in support of an environmentally focused workforce development program. The planning process would include outreach, community engagement with community and partners, and program design. The applicant describes the vision of the project as leveraging their organizational expertise as an environmental nonprofit to mentor future leaders, who will drive cultural shifts in equitable community healing and landscape restoration.



**Application title: Building Power: SW Corridor Net Zero Affordable Housing**

*Applicant organization: Center for Intercultural Organizing; Unite Oregon*

APPLICATION:	2602
FUNDING AREA:	Planning
FUNDING AREA RANK:	10 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

This project aims to direct resources toward green infrastructure that will meet the energy and housing needs of low-income households of color, immigrants, and refugees along the SW Corridor. This project aims to weave in the need for green infrastructure and housing affordability in this study by identifying sites along the SW Corridor that are appropriate for net zero multifamily affordable housing development. The proposed project will leverage the work of the SW Corridor Equity Coalition to ensure immigrants, refugees, and BIPOC communities at risk of displacement and natural disasters in the SW Corridor are fully engaged and centered in this project.



## Application title: Green Jobs for People with Disabilities

*Applicant organization: Community Vision*

APPLICATION:	2739
FUNDING AREA:	Planning
FUNDING AREA RANK:	11 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 69,478
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project is focused on finding opportunities for people with disabilities to work in the green industry, and providing training for employers to properly support employees with disabilities. It aims to help existing green companies access a workforce that is often overlooked and people with disabilities to see green jobs as a career path. This will create a bigger applicant pool to draw from to fill open positions, ultimately advancing climate goals. Project activities include researching potential job opportunities for people with disabilities in the green industry; developing a disability inclusion workshop for green employers; and creating a Green Workforce Training Program for people with disabilities.



**Application title: EECRC Sustainability Project**

*Applicant organization: Ethiopian and Eritrean Cultural and Resource Center*

APPLICATION:	2748
FUNDING AREA:	Planning
FUNDING AREA RANK:	12 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

This project proposes to enhance environmental knowledge and awareness among the Ethiopian and Eritrean community in Portland. This project will gather information on community priorities, introduce clean energy resources, and explore career development programs.



## Application title: Climate justice for Black childcare providers

*Applicant organization: Oregon Public Health Institute*

APPLICATION:	2686
FUNDING AREA:	Planning
FUNDING AREA RANK:	13 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The applicant seeks to lead a planning process that works with Black childcare providers in Portland to understand how they can better access climate-related programs and projects. The applicant will analyze childcare providers' needs, their ability to access weatherization, tree planting, and other climate-related services. The Planning process will result in a plan that collects and analyzes data, identifies barriers to participation, and proposes a plan and solutions.



**Application title: Program Development**

*Applicant organization: Portland Community Reinvestment Initiatives Inc.*

APPLICATION:	2551
FUNDING AREA:	Planning
FUNDING AREA RANK:	14 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 99,232
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

This project proposes to fund a program manager and communications contractor to plan, lead and manage applicant’s PCEF grant activities including tenant outreach and education as well as implementation of residential energy efficiency upgrades.



## Application title: Permacomputing: The Antithesis of Computer Waste

*Applicant organization: NE STEAM Coalition*

APPLICATION:	2714
FUNDING AREA:	Planning
FUNDING AREA RANK:	15 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to research and pilot an educational program for youth to reuse and maintain computational devices, addressing computational waste (e-waste) and its impact on climate change and BIPOC peoples. The project seeks to introduce Permacomputing (a holistic approach to computing and sustainability inspired from permaculture) to BIPOC communities. It plans to educate communities about computer hardware that will not only prevent waste and save money but also help promote community autonomy and raise awareness. Permacomputing is a young field and philosophy that promotes sustainability through repair, reuse and adaptation.



## Application title: Growing Workforce Training, Growing Opportunities

*Applicant organization: Friends of Trees*

APPLICATION:	2619
FUNDING AREA:	Planning
FUNDING AREA RANK:	16 of 35
PROJECT RECOMMENDED:	True
AMOUNT OF REQUEST:	\$ 95,791
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The project seeks to explore how to grow and expand workforce development programming, toward offering more training tracks, serving more participants, including more partners, and operationalizing the program as a sustainable Friends of Trees offering grounded in community collaboration. The proposal will address climate change by creating opportunities to improve the urban tree canopy in under-served and under-resourced neighborhoods where green spaces are limited. It will advance racial and social justice by increasing access to hands-on urban forestry training for BIPOC individuals and provide a pathway to well-paying jobs in the forestry sector.

**PORTLAND  
CLEAN ENERGY  
COMMUNITY BENEFITS  
FUND**



Summary of grant applications not recommended for funding

App ID	Applicant organization	Application title	Funding request
<b>Clean energy grant applications</b>			
<a href="#">2601</a>	Craft3	Craft3 Equitable Residential Energy Finance and Contractor Support	\$ 9,975,235
<a href="#">2774</a>	Verde	Commercial Retrofit for Environmental Wealth (CREW)	\$ 458,670
<a href="#">2537</a>	Quest Center for Integrative Health	Clean Energy and Energy Efficiency for New Facility	\$ 243,986
<a href="#">2540</a>	Ecumenical Ministries of Oregon	Solar and Battery Backups for BIPOC & Low-Income Religious Facilities	\$ 2,072,712
<a href="#">2624</a>	Network for Oregon Affordable Housing (NOAH)	Affordable Housing Heat Pump and Rooftop Solar Upgrade Program	\$ 5,098,600
<a href="#">2576</a>	Friends of the Children-Portland	Investing in Our Future: Energy Efficiency and Long-Term Mentoring	\$ 1,037,836
<a href="#">2549</a>	LifeWorks NW	LifeWorks NW Solar Project	\$ 238,352
<a href="#">2779</a>	RenovatePDX	RenovatePDX	\$ 500,000
<a href="#">2609</a>	Portland Classical Chinese Garden; dba Lan Su Chinese Garden	Lan Su Lights Up Energy Efficiency	\$ 99,468
<a href="#">2567</a>	Sustainable Northwest	Shortstack Housing	\$ 4,150,523
<a href="#">2661</a>	Solar for All, Inc.	Solar for Affordable Multifamily Units - Our Home Cathedral Park	\$ 51,600
<a href="#">2753</a>	Bridge Meadows	Bridge Meadows	\$ 90,000
<a href="#">2694</a>	Trinity Development Alliance, Inc.	Hazelwood Apartment Community Energy Efficiency	\$ 802,420
<a href="#">2775</a>	College Housing Northwest	CHNW PCEF Grant	\$ 375,000
<a href="#">2769</a>	Philippine American Chamber of Commerce of Oregon	PACCO Proposal for commercial solar - 500 kW	\$ 4,154,605
<a href="#">2610</a>	The Philippine American Chamber of Commerce of Oregon	Solar Energy Systems 8 kW x 100 Homes	\$ 6,180,000
<a href="#">2539</a>	Oregon Rail Heritage Foundation	Solar Power for the Oregon Rail Heritage Center	\$ 231,322
<b>Workforce and contractor development grant applications</b>			
<a href="#">2599</a>	Portland Opportunities Industrialization Center & Rosemary Anderson High School	Expansion of the Natural Resource Pathway Career Program	\$ 747,473
<a href="#">2543</a>	ELSO Inc	YSVY & EmpowHER	\$ 1,674,017

**PORTLAND  
CLEAN ENERGY  
COMMUNITY BENEFITS  
FUND**



<a href="#">2625</a>	Forest Park Conservancy	Green Jobs Workforce Development Program	\$ 841,616
<a href="#">2759</a>	Black Food Sovereignty Coalition; Black Futures Farm	Urban Farmer Apprenticeship Program	\$ 939,422
<a href="#">2662</a>	Micro Enterprise Services of Oregon	Addressing climate change in small business operations	\$ 2,007,950
<a href="#">2654</a>	Portland Community Reinvestment Initiatives Inc.	Green Home Career Pathways	\$ 228,525
<a href="#">2617</a>	Growing Gardens	Growing Gardens Workforce Development and Education in Regenerative Agriculture	\$ 4,669,291
<a href="#">2678</a>	Self Enhancement, Inc.	SEI Green Workforce Development Program	\$ 2,078,239
<a href="#">2591</a>	Portland NAACP Branch 1120B	Pathways to Environmental Careers	\$ 705,785
<a href="#">2550</a>	Lewis & Clark College	Legal Services for Priority Population Contractors	\$ 88,454
<a href="#">2595</a>	Portland Fruit Tree Project	Fruit Tree Care Workforce Development Program	\$ 497,449
<a href="#">2736</a>	NAMC-Oregon	Clean Energy Training Program for BIPOC Contractors	\$ 961,306
<a href="#">2597</a>	Center for Diversity & the Environment	Environment 2042 Leadership Program	\$ 136,454
<a href="#">2701</a>	Division Midway Alliance	Green Workforce Development and Climate Change Awareness Training Program	\$ 363,574
<a href="#">2730</a>	NW Accelerator; NW Xcelerator	"Xcelerate" Black Health, Wealth, and Community through Climate Justice	\$ 9,999,162
<a href="#">2552</a>	African Refugee Immigrant Organization	ARIO Clean Energy Workforce and Contractor Development	\$ 745,272
<a href="#">2763</a>	African Youth & Community Organization	African Youth Green Workforce Development	\$ 281,291
<a href="#">2592</a>	Unite Oregon	Youth Leading Climate Justice Program	\$ 500,000
<a href="#">2708</a>	Southeast Uplift Neighborhood Program Inc	Regenerative Landscaping Workforce Development and Community Education	\$ 235,718
<a href="#">2643</a>	iUrban Teen	Climate Change Career Pathways	\$ 859,953
<a href="#">2743</a>	National Association of Minority Contractors-Oregon	Digital Marketing Campaign to Diversify the Construction Workforce	\$ 183,155
<a href="#">2690</a>	Senior Advocates for Generational Equity (SAGE)	Video about City of Portland & Multnomah County Climate Goal, Solutions, Jobs	\$ 53,750
<a href="#">2770</a>	Philippine American Chamber of Commerce of Oregon	PACCO Solar Workforce Training and Placement	\$ 1,220,075
<a href="#">2735</a>	Diversifying Energy	DE Green Access Program	\$ 3,749,522

**PORTLAND  
CLEAN ENERGY  
COMMUNITY BENEFITS  
FUND**



<a href="#">2627</a>	CETI	Participatory Experiential Workforce Training	\$ 460,950
<a href="#">2568</a>	Black Community of Portland	Educational Workshops & Feasibility Study For Net Zero Community Center & Garden	\$ 500,000
<a href="#">2630</a>	Yoga Punx PDX	Regeneration PDX Workforce Development Program	\$ 3,454,221
<a href="#">2590</a>	Wayfinding College; Wayfinding Academy	Enhanced Free Tuition Initiative	\$ 253,920
<b>Regenerative agriculture / green infrastructure grant applications</b>			
<a href="#">2716</a>	Equitable Giving Circle	EGC CSA Program	\$ 1,150,000
<a href="#">2641</a>	Green Lents	Building long term community resilience to climate change in the greater Lents area.	\$ 269,476
<a href="#">2626</a>	Portland Public Schools	The Portland Public Schools Green Schoolyards Project	\$ 498,382
<a href="#">2652</a>	Grow Portland	Building School Garden Communities	\$ 472,959
<a href="#">2728</a>	Outgrowing Hunger	Collaborative Immigrant, Refugee, & BIPOC RA Farm & Garden Education & Support	\$ 3,312,872
<a href="#">2603</a>	St. Johns Center for Opportunity	Sustainability & Food Access: St. Johns Farmers Market	\$ 16,988
<b>Innovation grant applications</b>			
<a href="#">2702</a>	Verde	City of Roses Community Development Through Clean Materials Campus	\$ 497,554
<a href="#">2725</a>	Portland E-Bike Coalition	Portland By E-Bike Project	\$ 2,996,925
<a href="#">2618</a>	Oregon Walks	Walking School Buses	\$ 338,999
<a href="#">2709</a>	Southeast Uplift Neighborhood Coalition	Electric Trucks for Regenerative Landscaping Business	\$ 99,148
<a href="#">2629</a>	Diversifying Energy	PSU Survey	\$ 115,000
<a href="#">2742</a>	Cascadia Action	Environmental Justice Diesel Particulate Monitoring	\$ 30,000
<a href="#">2729</a>	United in Heart	United in Heart App	\$ 235,100
<a href="#">2546</a>	Volunteers of America Oregon	VOA Oregon Large Grant #2: Transportation	\$ 2,285,837
<b>Planning grant applications</b>			
<a href="#">2611</a>	The Street Trust	The Street Trust's Our Streets Community Mobilization Campaign	\$ 85,885
<a href="#">2628</a>	REACH Community Development, Inc.	Advancing Renewable Energy and Energy Efficiency in Existing Affordable Housing	\$ 100,000
<a href="#">2773</a>	Community Vision	Engaging Populations to Inform Healthy Neighborhoods	\$ 100,000

**PORTLAND  
CLEAN ENERGY  
COMMUNITY BENEFITS  
FUND**



<a href="#">2607</a>	Leodis V. McDaniel High School, Portland Public Schools	McDaniel High School Planning Grant	\$ 94,013
<a href="#">2782</a>	PDX Alliance for Self Care	Emergency Preparedness and Disaster Relief Plans	\$ 100,000
<a href="#">2571</a>	Mercy Connections, Inc	Growing Africans Vegetables	\$ 99,000
<a href="#">2623</a>	Friends of Zenger Farm	Zenger Farm's Planning Grant	\$ 99,999
<a href="#">2703</a>	Southeast Uplift Neighborhood Coalition	Native Food Forest Planning Grant	\$ 99,564
<a href="#">2757</a>	Community Partners for Affordable Housing	Multnomah Village Net-Zero	\$ 100,000
<a href="#">2790</a>	Go Build The Friendly Earth Now, Inc.	Planning for Portland Eastside Day Shelter	\$ 52,575
<a href="#">2750</a>	Green Lents	Green Lents Planning for Adaptation & Resiliency	\$ 100,000
<a href="#">2668</a>	Greater Portland Sustainability Education Network	Portland Youth Climate Collective	\$ 99,976
<a href="#">2700</a>	Grace Commons Consortium	Clean Energy in Design of Community and Arts Building	\$ 100,000
<a href="#">2713</a>	NAACP Portland Chapter 1120B	Planning for Workshop/Collective Hub	\$ 60,319
<a href="#">2649</a>	International Living Future Institute	Designing a Living Building Community Beacon Program	\$ 99,961
<a href="#">2699</a>	Yoga Punx PDX; Regeneration PDX	Towards A Generative Portland	\$ 100,000
<a href="#">2772</a>	Small Business Utility Advocates	SBUA's 2021 PCEF Planning Grant Application	\$ 79,642
<a href="#">2747</a>	Yoga Punx PDX	Noojimowinan daawinan	\$ 99,953
<a href="#">2581</a>	Junior Achievement of Oregon & SW Washington	Junior Achievement Sustainable Building Improvement Plan	\$ 39,201

# Clean energy grants not recommended for funding



## Application title: Craft3Equitable Residential Energy Finance and Contractor Support

*Applicant organization: Craft3*

APPLICATION:	2601
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	29 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 9,975,235
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 3,325,078

### PROJECT SUMMARY

This project proposes a grant and loan fund program to serve low-income priority populations with home energy upgrades for 300 homes over a three-year period. Project goals include: (1) Delivering grants and deeply affordable loans to upgrade a variety of residential single-family homes including manufactured homes located in parks and homes used for family daycare and adult care. (2) Leveraging matching loan capital to cover the major repairs and pre-weatherization measures that are not eligible uses of PCEF funds and often prevent low- and middle-income households from participating in existing energy efficiency and renewable programs. (3) Growing the capacity of 15 diverse contractors to increase the volume of projects they can take on by providing grants coupled with business coaching from project partner Professional Business Development Group (PBDG).



## Application title: Commercial Retrofit for Environmental Wealth (CREW)

*Applicant organization: Verde*

APPLICATION:	2774
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	30 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 458,670
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 152,890

### PROJECT SUMMARY

This project seeks to build environmental wealth in low-income and BIPOC communities by building infrastructure, investing in minority- and women-owned contractors, and creating new pathways to economic participation for marginalized Portlanders. The project plans to provide enhanced general contracting services that include pre-development and technical support, and expanded programming to small business and commercial property owners of color so they can benefit from their commercial spaces as wealth-building assets, while also creating environmental wealth for their surrounding communities. Two project locations, Verde's office in Cully and a small pharmacy, are pilot sites for window, HVAC and insulation upgrades. These are intended to seed support services for new clients and launch a pilot portfolio of small projects to hone their practices.



**Application title: Clean Energy and Energy Efficiency for New Facility**

*Applicant organization: Quest Center for Integrative Health*

APPLICATION:	2537
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	31 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 243,986
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 121,993

**PROJECT SUMMARY**

This project proposes to upgrade the ventilation, heating and cooling system, install a heat pump water heater, replace windows and doors, improve wall, and roof insulation and install high-efficiency water faucets and toilets in the organization’s SE Portland building. These improvements will expand healthcare services to marginalized low-income and BIPOC community members, reduce emissions, and save on energy bills.



## Application title: Solar and Battery Backups for BIPOC & Low-Income Religious Facilities

*Applicant organization: Ecumenical Ministries of Oregon*

APPLICATION:	2540
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	32 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 2,072,712
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 690,904

### PROJECT SUMMARY

This project seeks to fund, organize, and oversee the installation of solar panels and battery backup systems in religious facilities that serve BIPOC and low-income individuals in Portland. Two faith centers are selected for installation and facilitated community discussions will help identify 11 more locations, with an estimated \$100-125k investment per site. The project has both immediate and long-term impacts on climate change and racial and social justice. It creates a new source of green energy, cost savings and establishes new natural disaster resiliency hubs, strategically located in BIPOC and low-income communities across the city.



**Application title: Affordable Housing Heat Pump and Rooftop Solar Upgrade Program**

*Applicant organization: Network for Oregon Affordable Housing (NOAH)*

APPLICATION:	2624
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	33 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 5,098,600
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 2,549,300

**PROJECT SUMMARY**

This project proposes to offset electric use and costs for building owners and residents of affordable multifamily housing. PCEF-funded project activities include installing heat pumps and supplying solar for 127 affordable multifamily units and supplying solar to an additional 117 units, for a combined total of 699 kW of solar capacity.



## Application title: Investing in Our Future: Energy Efficiency and Long-Term Mentoring

*Applicant organization: Friends of the Children-Portland*

APPLICATION:	2576
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	34 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 1,037,836
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 518,918

### PROJECT SUMMARY

This project proposes to reduce the carbon footprint at the Morris Center of Excellence building in Northeast Portland. Project activities include roof replacement and asbestos removal, installing an 88.32 kW solar array, new windows and doors, and a high-efficiency HVAC system including two new mini-split heat pumps.



## Application title: LifeWorks NW Solar Project

*Applicant organization: LifeWorks NW*

APPLICATION:	2549
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	35 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 238,352
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 119,176

### PROJECT SUMMARY

This project proposes to install solar panels on three facilities that provide quality and culturally responsive mental health and addiction services, a school and daycare center, housing, and clinical offices for low-income communities. The project plans to install a total capacity of 236.64 kW across the three sites.



**Application title: RenovatePDX**

*Applicant organization: RenovatePDX*

APPLICATION:	2779
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	36 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 500,000
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 250,000

**PROJECT SUMMARY**

This project proposes to provide 12 home repair and energy efficient upgrades, including high-efficiency heating and cooling; improved ventilation, insulation and air sealing; window replacement; and health and safety measures for low-income, BIPOC homeowners to reduce their carbon footprint and utility bills as well as improve occupant health and safety.



## Application title: Lan Su Lights Up Energy Efficiency

*Applicant organization: Portland Classical Chinese Garden; dba Lan Su Chinese Garden*

APPLICATION:	2609
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	37 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 99,468
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes lighting efficiency upgrades and additional lighting at the Lan Su Chinese Garden to increase safety for those visiting the garden while reducing energy consumption. Lighting upgrades will allow for expanded hours of operation, which they anticipate will increase access for visitors and participants from low-income and marginalized communities.



## Application title: Shortstack Housing

*Applicant organization: Sustainable Northwest*

APPLICATION:	2567
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	38 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 4,150,523
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 1,383,508

### PROJECT SUMMARY

This new-construction affordable housing project proposes to design and build approximately 65 new homes. The project will integrate energy efficiency measures including windows, high performance envelope, lighting, high-efficiency appliances, heating and water heating, solar, landscaping and workforce development into the construction of 60-65 units of net-zero, workforce (80-100% MFI) affordable housing.



**Application title: Solar for Affordable Multifamily Units - Our Home Cathedral Park**

*Applicant organization: Solar for All, Inc.*

APPLICATION:	2661
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	39 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 51,600
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 17,200

**PROJECT SUMMARY**

This project seeks to install solar on Our Home Cathedral Park and to utilize net metering aggregation in a multifamily building to benefit all residents, especially low-to-moderate-income residents – all of whom live with disability. The planned 40 kW solar electric system will provide more than 41,000 kWh of Clean energy annually.



**Application title: Bridge Meadows**

*Applicant organization: Bridge Meadows*

APPLICATION:	2753
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	40 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 90,000
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

This proposed project will pay for energy audits of nine Portland buildings that house low-to-moderate-income elders and foster families. Light touch weatherization and other energy improvements will be implemented with remaining funds, based on auditor recommendations. Improvements may include HVAC upgrades, insulation upgrades and repairs, caulking, etc.



## Application title: Hazelwood Apartment Community Energy Efficiency

*Applicant organization: Trinity Development Alliance, Inc. (TDA)*

APPLICATION:	2694
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	41 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 802,420
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project seeks to implement water and energy efficiency improvements, including replacing natural gas appliances with electric appliances at the Hazelwood Community Apartments, an income-restricted apartment building for seniors and people with disabilities in Portland's Hazelwood neighborhood. The apartment building serves low-income, racially diverse residents, who will have the opportunity to participate in/be a recipient of projects that support Clean energy/green infrastructure.

The project will improve air quality for residents by eliminating or reducing the burning of natural gas and upgrading to more energy-efficient windows. In addition, the project includes registering all accounts in community solar and providing education about project improvements and their significance in reducing climate change.

**PORTLAND  
CLEAN ENERGY  
COMMUNITY BENEFITS  
FUND**



**Application title: CHNW PCEF Grant**

*Applicant organization: College Housing Northwest*

APPLICATION:	2775
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	42 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 375,000
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

The proposed project would replace existing standalone exhaust fans on a 222-unit, 123,351 sq ft student housing building with a centralized high-efficiency heat recovery ventilator (HRV) system. The project would significantly reduce electricity consumption and lower cost for Portland State University student residents.



**Application title: PACCO Proposal for Commercial Solar - 500 kW**

*Applicant organization: Philippine American Chamber of Commerce of Oregon*

APPLICATION:	2769
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	43 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 4,154,605
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

The application proposes to install 500 kW solar energy systems on two - ten commercial properties over the course of 12 months. The commercial properties to be prioritized are owned by PCEF priority populations.



## Application title: Solar Energy Systems 8 kW x 100 Homes

*Applicant organization: The Philippine American Chamber of Commerce of Oregon*

APPLICATION:	2610
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	44 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 6180,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to install solar panels on 100 homes owned by Black, Native American, other people of color, people with low income, people who experience disabilities, women, transgender people, gender non-conforming people and other groups of people who experience gender or sex-based discrimination living in Portland.



## Application title: Solar Power for the Oregon Rail Heritage Center

*Applicant organization: Oregon Rail Heritage Foundation*

APPLICATION:	2539
FUNDING AREA:	Clean energy
FUNDING AREA RANK:	45 of 45
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 231,322
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes a 103.68 kW solar panel installation for the Oregon Rail Heritage Center. The addition of these panels will reduce electrical draw from the grid and generate some over-production of electricity to benefit low-income customers through PGE. Their installation partner, Neil Kelly, is proposing to use CHERP (Community Home Energy Retrofit Project) Solar Works to assemble the solar panels. CHERP is a 501(c)3 nonprofit that hires economically disadvantaged people and others experiencing barriers to the workforce.

# Workforce development and contractor support grants not recommended for funding



## Application title: Expansion of the Natural Resource Pathway Career Program

*Applicant organization: Portland Opportunities Industrialization Center and Rosemary Anderson High School (POIC+RAHS)*

APPLICATION:	2599
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	13 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 747,473
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 249,158

### PROJECT SUMMARY

The proposed project continues and expands the Natural Resource Pathways program to provide pathways for youth from low-income communities and communities of color. Funding supports development and launch of a Junior Arborist Program that leads to industry-recognized Arborist credentials. The project also intends to hire a career coach to support the expansion of the Natural Resource Pathways program, which currently engages youth in career-track natural resource mentorship and education, tree planting, habitat restoration, and more. The applicant anticipates working closely with around 25 participants from marginalized communities in the first year, with increasing numbers as the program grows. An additional 75-100 youth will participate in one-time activities including field trips and workshops.



## Application title: YSVY & EmpowHER

*Applicant organization: ELSO Inc*

APPLICATION:	2543
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	14 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 1,674,017
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 558,006

### PROJECT SUMMARY

The proposed project aims to broaden pathways to STEM careers - including architecture, engineering, construction, and design (AECD) for Black, Brown, and LGBTQ+ youth. The project will engage 270 youth ages 14-24 in site condition assessment and design of an outdoor education facility at Prescott Elementary, a Title 1 school east of 82nd Avenue, as well as teaching K-6 youth about sustainability. The facility will include renewable and energy-efficient power sources and regenerative agriculture.



## Application title: Green Jobs Workforce Development Program

*Applicant organization: Forest Park Conservancy*

APPLICATION:	2625
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	15 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 841,616
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 420,808

### PROJECT SUMMARY

This proposal supports the Green Jobs Training Program (GJTP), a paid, full-time, year-long workforce development program for BIPOC young adults (18-26 years old) that provides professional training and support to successfully pursue a career in the environmental field. The program, serving 10 participants over a two-year grant period, includes fieldwork in habitat restoration, data collection, conservation easement monitoring, volunteer management, and other opportunities designed to support the specific professional interests of each participant.



## Application title: Urban Farmer Apprenticeship Program

*Applicant organization: Black Food Sovereignty Coalition; Black Futures Farm*

APPLICATION:	2759
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	16 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 939,422
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 469,711

### PROJECT SUMMARY

The application proposes to launch a program called Urban Farming Apprenticeship Program, which would train farmers in Portland, who are in PCEF priority groups, in regenerative agriculture practices. The request would fund activities related to site preparation, outreach and recruitment for the apprentice cohort, training sessions for participants, and administrative tasks. The project's vision describes a culture of collaboration, connection, and enjoyment of the activities necessary to support each other's ability to survive, persist, and thrive as the challenges of climate disruption continue to mount and worsen.



**Application title: Addressing climate change in small business operations**

*Applicant organization: Micro Enterprise Services of Oregon (MESO)*

APPLICATION:	2662
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	17 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 2,007,950
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 669,317

**PROJECT SUMMARY**

This project proposes to support 160 BIPOC, women, and low-income entrepreneurs to identify and implement Clean energy improvements in their businesses. The project will address applicant’s internal practices and policies to reduce greenhouse gas emissions and implement more sustainable practices, as well as build capacity to help clients integrate climate and sustainability concepts into their business plans.



## Application title: Green Home Career Pathways

*Applicant organization:* Portland Community Reinvestment Initiatives Inc.

APPLICATION:	2654
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	18 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 228,525
LENGTH OF GRANT:	4 years
AVG. ANNUAL FUNDING:	\$ 57,131

### PROJECT SUMMARY

This project aims to support pathways to green home careers for priority population workers by providing home energy assessment job shadow training and mentorship, scholarships for industry-standard certification training, and webinars addressing skills and knowledge needed for green career pathways.



## Application title: Growing Gardens Workforce Development and Education in Regenerative Agriculture

*Applicant organization: Growing Gardens*

APPLICATION:	2617
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	19 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 4,669,291
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 933,858

### PROJECT SUMMARY

This project requests five years of operational support for three established programs that support low-income and BIPOC communities in creating a resilient, equitable food system: 1) The Home Gardens program builds backyard gardens in low-income and BIPOC neighborhoods. 2) The Youth Grow program empowers early childhood through high school students in Title 1 schools to explore nature, culture, and food through hands-on STEM-aligned classes, after-school clubs focused on food justice and healthy cooking, and a high school internship in food systems and leadership development. 3) The Lettuce Grow program offers nine months of regenerative agriculture and horticulture education to individuals incarcerated at the Columbia River Correctional Institute. Together, the three programs are complemented by a Community Supported Agriculture (CSA) program that partners with four local BIPOC and woman-owned farms to provide CSA shares to program participants to address food insecurity while inspiring gardening efforts.



## Application title: SEI Green Workforce Development Program

*Applicant organization: Self Enhancement, Inc.*

APPLICATION:	2678
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	20 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 2,078,239
LENGTH OF GRANT:	4 years
AVG. ANNUAL FUNDING:	\$ 519,560

### PROJECT SUMMARY

The applicant proposes to develop and pilot a Green Workforce Development program for the African American/ Black community and culturally responsive to other underserved youth and adults in the City of Portland. The program includes three components: 1) enrollment and caseload management of 75 participants to participate in training opportunities focused on green and clean/renewable energy jobs and careers; 2) integration of green/clean job education and exposure/exploration experiences into existing after school and summer programming; 3) creation of a Green AEC (Architecture, Engineering, Construction) Cohort Mentor program offering apprenticeships and residencies for young African Americans, delivered with local partners.



## Application title: Pathways to Environmental Careers

*Applicant organization: Portland NAACP Branch 1120B*

APPLICATION:	2591
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	21 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 705,785
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 235,262

### PROJECT SUMMARY

The proposed project will create the Pathways to Climate Careers program which aims to address underrepresentation by laying the foundation for BIPOC youth to connect to and see representation in career pathways. First by creating connection with nature, our environment, building relationships, access to BIPOC professionals, and mentorship opportunities for young adults of color to see themselves in climate careers and as leaders in climate solutions. Through The Pathways to Climate Careers project, the Portland NAACP will provide opportunities for 700 BIPOC young adults, ages 18-25, to learn about climate-related careers from BIPOC professionals working in the field through a seminar series and a 180-hour internship program.



**Application title: Legal Services for Priority Population Contractors**

*Applicant organization: Lewis & Clark College*

APPLICATION:	2550
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	22 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 88,454
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

This project proposes to provide to provide comprehensive legal services and guidance to 30 low-income contractors and contractors of color entering or working in the green energy space.



## Application title: Fruit Tree Care Workforce Development Program

*Applicant organization: Portland Fruit Tree Project*

APPLICATION:	2595
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	23 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 497,449
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 165,816

### PROJECT SUMMARY

The project proposes to provide training in English and Spanish that is specific to the care of fruit trees: planting, pruning, pest management, irrigation, and business development. There is an unmet demand and need for fruit tree care professionals. PFTP's Fruit Tree Care certification training seeks to enhance career opportunities for two audiences: Youth of Color and current landscape maintenance workers, most of whom are Latino. It plans to do so by providing training, field experience, networking opportunities, and test preparation for professional certification.



## Application title: Clean energy Training Program for BIPOC Contractors

*Applicant organization: NAMC-Oregon*

APPLICATION:	2736
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	24 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 961,306
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 480,653

### PROJECT SUMMARY

This program proposes to support contractors to enter or expand their clean economy business by providing training and paid hands-on experience with audits and retrofits. Improvements will be paid for with grant funds and NAMC proposes to organize and manage a pipeline of green construction projects on various properties owned by non-profit, culturally-specific organizations and/or affordable housing providers. The initial target facilities are two affordable housing sites owned the Native American Youth and Family Center.



## Application title: Environment 2042 Leadership Program

*Applicant organization: Center for Diversity & the Environment*

APPLICATION:	2597
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	25 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 136,454
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to create a program, the Portland Environment 2042 Leadership Program (PDX E42), that will develop and expand diverse leadership within the climate change workforce, while building trust and connection across difference in pursuit of more equitable and just climate movement. This program will build a cadre of 20 change agents who are able to push back against the persistent homogeneity and colonized thinking that stifles the movement's political, cultural, social, and economic potential. Channeling their collective power, participants will come together to engage in deep personal, interpersonal, organizational, and system-wide change work to reimagine and redefine the movement.



## Application title: Green Workforce Development and Climate Change Awareness Training Program

*Applicant organization: Division Midway Alliance*

APPLICATION:	2701
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	26 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 363,574
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 121,191

### PROJECT SUMMARY

The proposed project includes three components: 1) training for 20-25 youth ages 18-20 about climate advocacy; 2) paid internship for 5-6 of these youth to become Youth Climate Change Advocates, who will train other community members about climate change and green workforce opportunities; and 3) connect at least 25 youth and community members to green job training programs and job placement.



**Application title: "Xcelerate" Black Health, Wealth, and Community through Climate Justice**

*Applicant organization: NW Accelerator; NW Xcelerator*

APPLICATION:	2730
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	27 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 9,999,162
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 1,999,832

**PROJECT SUMMARY**

This proposal will create a climate tech business accelerator for Black-owned climate startups. The accelerator aims to fill gaps in the existing climate tech ecosystem and build wealthy, healthy, climate-resilient, safe, and sustainable smart villages of the future, directly benefitting members of Black and underserved communities.



## Application title: **ARIO Clean energy Workforce and Contractor Development**

*Applicant organization: African Refugee Immigrant Organization*

APPLICATION:	2552
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	28 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 745,272
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 248,424

### PROJECT SUMMARY

The first component of the proposed project is to educate and train 30 individuals per year and prepare them for entry into the green energy sector. The project aims to build an interest in obtaining degrees in environmental specialties, design curriculum and establish partnerships with local technical, vocational, and community colleges. The second component of the project is to help 15 individuals per year develop their green sector business ideas into viable contracting operations in the manufacture, assembly, and servicing of Clean energy products and services, construction, and distribution of energy-efficient products and services.



## Application title: African Youth Green Workforce Development

*Applicant organization: African Youth & Community Organization (AYCO)*

APPLICATION:	2763
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	29 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 281,291
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 93,764

### PROJECT SUMMARY

AYCO's Green Workforce Development project seeks to deliver three years of culturally relevant programming focused on environmental and green energy career education, exposure, and training to 60 East African youth ages 12-25. Working together with our Environmental Youth Leadership program and partners Earth Advantage, Zenger Farms, Leach Botanical Garden, Johnson Creek Watershed Council, Wisdom of the Elders, and others, interested youth will follow our Green Workforce Development pipeline. The program will include three levels of progression, beginning with our well-established Environmental Youth Leadership program (level 1), followed by the expanded Environmental/Green Energy Career Exploration and Training (level 2), and finishing with the new Environmental/Green Energy Internship, Pre-Apprenticeship & Small Business program (level 3).



## Application title: Youth Leading Climate Justice Program

*Applicant organization: Unite Oregon*

APPLICATION:	2592
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	30 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 500,000
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 166,667

### PROJECT SUMMARY

This project proposes to create a Youth Leading Climate Justice program to address environmental racism, respond to the surge of interest of Portland youth in climate justice issues, and to prepare immigrant, refugee, and BIPOC youth to be climate justice leaders and consider climate justice careers after high school. The project proposes to train 20-30 youth over two years, providing community-building retreats, leadership development workshops focused on climate justice, and career info and mentorship sessions. Youth would also participate in guided, collaborative organizing sessions where they apply their skill and knowledge to organize around climate justice issues and campaigns.



## Application title: Regenerative Landscaping Workforce Development and Community Education

*Applicant organization: Southeast Uplift Neighborhood Program Inc*

APPLICATION:	2708
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	31 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 235,718
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The proposal seeks to develop a “three-tiered” regenerative agriculture workforce development campaign to 1) develop and distribute videos to educate the community about the profession of regenerative landscaping; 2) deliver workshops and trainings to provide practical skills related to ecology, regenerative design and related career possibilities; 3) deliver internship program directed at BIPOC community members (especially those who live in SE Portland) that consists of a 32-hour-week on-the-job training over 12 to 52 weeks with a daily stipend of \$120 per day (\$15/hour).



## Application title: Climate Change Career Pathways

*Applicant organization: iUrban Teen*

APPLICATION:	2643
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	32 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 859,953
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 286,651

### PROJECT SUMMARY

This project proposes to inspire priority population youth to consider Clean energy careers by teaching 90 priority population youth about GIS mapping focused on Clean energy, health, and transportation, and 45 priority population youth about regenerative agriculture. Project includes resource fair, exposure to professionals of color, and financial compensation for participation.



**Application title: Digital Marketing Campaign to Diversify the Construction Workforce**

*Applicant organization: National Association of Minority Contractors-Oregon*

APPLICATION:	2743
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	33 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 183,155
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

The applicant seeks to create a digital marketing campaign to promote skilled trade jobs and training by showcasing people of color, women, and chronically underemployed, who are now working in the construction industry. The project intends to highlight the environmental and green building contributions made by skilled trade workforce and provide additional educational resources on recently relaunched Build-Oregon website run by Associated General Contractors.



**Application title: Video about City of Portland & Multnomah County Climate Goal, Solutions, Jobs**

*Applicant organization: Senior Advocates for Generational Equity (SAGE)*

APPLICATION:	2690
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	34 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 53,750
LENGTH OF GRANT:	5 years
AVG. ANNUAL FUNDING:	\$ 10,750

**PROJECT SUMMARY**

This project would support production of a video that introduces City of Portland & Multnomah County climate goals, solutions to the problem, and climate-related career opportunities (focusing on PCEF funding categories and local training and education pathways). The video would complement existing curriculum and is expected to reach approximately 500 Title 1 middle and high school classes in Portland per year.



**Application title: PACCO Solar Workforce Training and Placement**

*Applicant organization: Philippine American Chamber of Commerce of Oregon*

APPLICATION:	2770
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	35 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 1,220,075
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

This proposed project would create a Solar Workforce Training and Placement Program. This would be a 12-month paid on-the-job training and internship program driven by leaders from local solar contractors. The goal is to empower the underserved minority and historically marginalized communities and enable them to compete and gain equitable access to workforce and contracting opportunities associated with the clean economy. The proposal aims to offer 12 graduates positions with annual salaries of \$65,000-\$120,000 per year.



## Application title: DE Green Access Program

*Applicant organization: Diversifying Energy*

APPLICATION:	2735
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	36 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 3,749,522
LENGTH OF GRANT:	4 years
AVG. ANNUAL FUNDING:	\$ 937,381

### PROJECT SUMMARY

This project proposes to offer a Green Access Program for high school and junior high students, providing introductory contractor development curriculum around climate change and highlighting the technical and collegiate opportunities available in the green economy. Students in target schools include PCEF priority populations. The proposed program aims to instruct more than 400 students a year, or 1,200 students over three years. Career pathways to be explored include solar, wind, battery, grid, and efficiency industries. The project includes curriculum development and deployment and relies on access to middle and high school classrooms.



## Application title: Participatory Experiential Workforce Training

*Applicant organization: CETI*

APPLICATION:	2627
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	37 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 460,950
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 230,475

### PROJECT SUMMARY

This project proposes to develop community-based participatory trainings in environmental research, data analysis, technology innovation, and storytelling. The training strategy includes crowdsourcing Portland's salutogens (e.g., access to green space, sidewalks) and pollutants; a participatory community science project to measure environmental pollution and its impacts on community health; and an innovation/incubator to develop and prototype affordable, accurate, environmental/health/body sensing tools.



## Application title: Educational Workshops and Feasibility Study For Net Zero Community Center and Garden.

*Applicant organization: Black Community of Portland*

APPLICATION:	2568
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	38 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 500,000
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 250,000

### PROJECT SUMMARY

This project proposes to expand on the work done in the previously awarded PCEF Planning grant. The project goals include: 1) Hire highly trained technical and administrative staff to assist in managing this project. 2) Research what is required to acquire land that will house a headquarters for Black Community of Portland, tiny home rental units to assist with generational wealth, and a community co-op garden, all of which are “net zero”, solar-powered, all-electric spaces. 3) Develop a Request for Proposal (RFP) and/or contract with land developers to provide a feasibility study for the proposed land acquisition 4) Create and recruit for a Citizen Advisory Committee to help inform the project’s direction 5) Hold periodic public information sessions and monthly workshops to receive public input on the project throughout the implementation phase 6) Create a financial literacy and savings program focused on home ownership and wealth generation centered around Clean energy jobs and how to lower one’s carbon footprint.



**Application title: Regeneration PDX Workforce Development Program**

*Applicant organization: Yoga Punx PDX*

APPLICATION:	2630
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	39 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 3,454,221
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 1,151,407

**PROJECT SUMMARY**

This project seeks to create community-powered climate solutions through cultivating a cohort of individuals from benefited populations. They will take care of the Trillium garden and build out garden spaces and a Learning and Training Center. The programming is created with a desire to be accountable to the community and the land, by developing culturally competent climate solutions that are informed by creative solutions and Indigenous ways of green infrastructure and regenerative agriculture.



## Application title: Enhanced Free Tuition Initiative

*Applicant organization: Wayfinding College; Wayfinding Academy*

APPLICATION:	2590
FUNDING AREA:	Workforce and contractor development
FUNDING AREA RANK:	40 of 40
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 253,920
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 126,960

### PROJECT SUMMARY

This project intends to implement a free tuition initiative at Wayfinding College. The primary goal is to remove systemic barriers that prevent local Black and Native American young adults from getting a college education and to help close the racial wealth gap by preventing these young adults from accumulating college debt. PCEF funds would be used to enroll eight BIPOC students from Oregon who want to study social change and civic action at Wayfinding starting in 2022. These students will receive a free college education that culminates in an associate degree and will receive financial support for housing, transportation, and on-the-job training through internships.

# Regenerative agriculture and green infrastructure grants not recommended for funding



## Application title: EGC CSA Program

*Applicant organization: Equitable Giving Circle*

APPLICATION:	2716
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	7 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 1,150,000
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 575,000

### PROJECT SUMMARY

This proposal seeks to deepen food justice work serving the BIPOC community in Portland. The project expands the Community Supported Agriculture Program, which addresses the issues of racial and social justice, food justice, economic justice, and environmental waste. The program purchases food from local BIPOC farmers and delivers it to local BIPOC families.



**Application title: Building long term community resilience to climate change in the greater Lents area.**

*Applicant organization: Green Lents*

APPLICATION:	2641
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	8 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 269,476
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 134,738

**PROJECT SUMMARY**

This project plans to build long-term resilience to climate change in the greater Lents area, particularly for low-income households, communities of color and immigrant communities. The project will include free tool lending at the Tool Library, transforming lawns and community spaces into pollinator habitats and food forests, and stewarding the watershed. It will also include fostering a sharing economy with mutual aid, culturally specific plants, climate-adapted seeds and culturally competent outreach, and engaging BIPOC youth to create environmental justice literacy and action, and much more.



## Application title: The Portland Public Schools Green Schoolyards Project

*Applicant organization: Portland Public Schools (School District 1J Multnomah County, OR)*

APPLICATION:	2626
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	9 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 498,382
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 166,127

### PROJECT SUMMARY

This project seeks to transform four school grounds (grades K-5, K-8 and/or 6-8) into greener, healthier, more welcoming, more climate-friendly spaces for students to learn, play, and grow. The project will prioritize schools with higher numbers of BIPOC students and Title 1 schools. In the context of creating outdoor spaces for students to learn about climate science and environmental stewardship, this project will focus on climate action through the installation of a variety of green infrastructure elements, from tree planting to depaving to stormwater catchments to pollinator habitat creation.



## Application title: Building School Garden Communities

*Applicant organization: Grow Portland*

APPLICATION:	2652
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	10 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 472,959
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 157,653

### PROJECT SUMMARY

This project proposes to build upon current garden programs in Title 1 schools to include native plantings, community events and new school expansions. It includes student and family education, community support, and access to healthy food and green spaces. The applicant plans to enrich and bolster garden habitats through native plant installations and integrate Traditional Ecological Knowledge under the leadership of Indigenous consultants. The goal is to increase the biodiversity of each school garden and contribute to carbon sequestration and stormwater management.



**Application title: Collaborative Immigrant, Refugee, & BIPOC RA Farm and Garden Education & Support**

*Applicant organization: Outgrowing Hunger*

APPLICATION:	2728
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	11 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 3,312,872
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 1104,290

**PROJECT SUMMARY**

This proposal funds an 11-partner collaborative project, which will resource and advance an economically sustainable, culturally and geographically sovereign, and regeneratively grown food system in East Portland. This will include garden plots for 450 low-income BIPOC families; access to farmland for 27 Portland Black, immigrant, and refugee farmers; and Regenerative Agriculture Workforce Development programming for 20 individuals. The project will support new jobs coordinating a one-acre Regenerative Agriculture Educational Farm and Black Beekeepers group.



## Application title: Sustainability & Food Access: St. Johns Farmers Market

*Applicant organization: St. Johns Center for Opportunity*

APPLICATION:	2603
FUNDING AREA:	Regenerative agriculture / green infrastructure
FUNDING AREA RANK:	12 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 16,988
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 5,662

### PROJECT SUMMARY

The proposed project would continue to support the community with fresh, healthy, locally grown food. The project seeks to increase the number of farmers market vendors and add 12 more market dates per season over a three-year period. St. Johns Farmers Market offers an opportunity for the community to shop hyper-locally, reducing carbon emissions associated with traditional supply chains while supporting community education of sustainable agriculture.

# Innovation grants not recommended for funding



## Application title: City of Roses Community Development Through Clean Materials Campus

*Applicant organization: Verde*

APPLICATION:	2702
FUNDING AREA:	Innovation
FUNDING AREA RANK:	5 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 497,554
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 248,777

### PROJECT SUMMARY

This project proposes to develop curriculum and Planning documents to further the development of the vision for the City of Roses Community Development Through Clean Materials Campus. The campus is envisioned to be a vibrant and financially viable clean materials industrial park that advances an equitable, thriving, closed-loop economic future. It will center communities who do not often have access to, let alone provide leadership in, the climate tech world, and will be designed through a community-led process that will build capacity around sustainable and circular economic industrial and waste management work in the Indigenous, Black, and Brown communities. The Argay neighborhood, where City of Roses Disposal and Recycling is located, is 45.7% Indigenous, Black, and Brown (15.3% Black, 14.4% Latinx/e, 7.3% Asian/Pacific Islander and 8.7% Mixed or Other).



## Application title: Portland By E-Bike Project

*Applicant organization: Portland E-Bike Coalition*

APPLICATION:	2725
FUNDING AREA:	Innovation
FUNDING AREA RANK:	6 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 2,996,925
LENGTH OF GRANT:	3 years
AVG. ANNUAL FUNDING:	\$ 998,975

### PROJECT SUMMARY

This project seeks funding over a three-year period for a coalition of partners to provide education, grants and subscriptions to electric bicycles for low-income BIPOC people in East Portland. The grants are intended to provide 1,600 Portland frontline community members their own e-bike with a low \$100 annual fee model. The annual fee will provide training, gear, locks, rainwear, as well as ongoing e-bike maintenance and repairs. The goal of the bikeshare subscription program is to triple the ridership of Biketown's low-income program, "Biketown for All," from 350 to 1,000 riders.



## Application title: Walking School Buses

*Applicant organization: Oregon Walks*

APPLICATION:	2618
FUNDING AREA:	Innovation
FUNDING AREA RANK:	7 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 338,999
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The proposed project intends to identify two Portland Public elementary schools whose student populations face fundamental and unjust transportation challenges and create two full-scale walking school bus systems that would serve all students within a walking radius of these schools. The project will prioritize schools that serve traditionally marginalized populations, especially students of color and those navigating poverty. Oregon Walks will collect data that demonstrates walking school buses are an effective tool to disrupt and combat institutional inequities while also reducing carbon and particulate pollution in Portland.



## Application title: Electric Trucks for Regenerative Landscaping Business

*Applicant organization: Southeast Uplift Neighborhood Program Inc*

APPLICATION:	2709
FUNDING AREA:	Innovation
FUNDING AREA RANK:	8 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 99,148
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 49,574

### PROJECT SUMMARY

This project seeks to provide electric vehicles and landscaping tools to SymbiOp, a worker-owned cooperative focused on creating regenerative and ecological landscapes. Most of their work is already carbon negative, except for their gas-powered vehicles and utilities. Replacing vehicles with electric trucks and with investing in electric tools for their landscaping work would substantially increase their ability to reach their decarbonization goal.



## Application title: PSU Survey

*Applicant organization: Diversifying Energy*

APPLICATION:	2629
FUNDING AREA:	Innovation
FUNDING AREA RANK:	9 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 11,5000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This planning project proposes to conduct two surveys of households of color to identify their feelings about energy efficiency measures and programs. The proposed survey has two parts. The first part would collect information about resident views on energy efficiency equipment, their willingness to pay for retrofits, and their trust in different messengers of efficiency knowledge including friends, neighbors, utility representatives, and contractors. The second part of the survey would investigate landlords' preferences related to anti-displacement program design.



## Application title: Environmental Justice Diesel Particulate Monitoring

*Applicant organization: Cascadia Action*

APPLICATION:	2742
FUNDING AREA:	Innovation
FUNDING AREA RANK:	10 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 30,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project seeks to connect BIPOC organizations with 82 currently participating Portland organizations to advance clean air through increased monitoring. Their goal is to engage at least three BIPOC organizations as stakeholders. Stakeholders from these newly involved community groups will provide about 15- 20 volunteers to collect data in their neighborhoods, which are the most affected by industrial air pollution in the northern and eastern parts of the Portland area, focusing on diesel particulate matter.



**Application title: United in Heart App**

*Applicant organization: United in Heart*

APPLICATION:	2729
FUNDING AREA:	Innovation
FUNDING AREA RANK:	11 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 235,100
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 117,550

**PROJECT SUMMARY**

The proposed project will support the development of Release 1.1 of the United in Heart App and support a portion of the related marketing activities. The United in Heart App was first released in August 2021 in the Apple App Store. It supports public awareness to solve climate change through coordinated action on food, carbon, and communication, and supports both carbon reduction and sequestration through tree plantings in Haiti, Kenya, and India.



## Application title: VOA Oregon Large Grant #2: Transportation

*Applicant organization: Volunteers of America Oregon*

APPLICATION:	2546
FUNDING AREA:	Innovation
FUNDING AREA RANK:	12 of 12
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 2,285,837
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 1,142,919

### PROJECT SUMMARY

The application proposes to acquire 29 electric vehicles and install 29 charging stations at the site of Volunteers of America's (VOA) future program campus on NE Glisan street in outer East Portland. The project would improve transportation infrastructure to help facilitate the transportation of VOA's clients across Portland.

# Planning grants not recommended for funding



**Application title: The Street Trust's Our Streets Community Mobilization Campaign**

*Applicant organization: The Street Trust*

APPLICATION:	2611
FUNDING AREA:	Planning
FUNDING AREA RANK:	17 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 85,885
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

This proposal would enable The Street Trust to develop and carry out the #OurStreets Campaign, which has two components: 1) community listening sessions to determine the needs and priorities of street users in underserved neighborhoods across the city; and 2) a free, easy-to-use online mapping tool called the #OurStreets Scorecard, which PCEF's priority communities will use as leverage for transportation outcomes that promote climate action and racial and social justice in their neighborhoods and across the city.



**Application title: Advancing Renewable Energy and Energy Efficiency in Existing Affordable Housing**

*Applicant organization: REACH Community Development, Inc.*

APPLICATION:	2628
FUNDING AREA:	Planning
FUNDING AREA RANK:	18 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

This project proposes to conduct energy audits, resident and community engagements and project management resulting in a comprehensive implementation plan to integrate renewable and energy efficiency measures into applicant’s affordable multifamily housing portfolio.



## Application title: Engaging Populations to Inform Healthy Neighborhoods

*Applicant organization: Community Vision*

APPLICATION:	2773
FUNDING AREA:	Planning
FUNDING AREA RANK:	19 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to address climate and energy needs as part of broader efforts to develop an action plan for age- and ability-friendly urban centers, with grant support from the Ronald W. Naito MD Foundation. The project addresses climate change by improving elements of the 15–20-minute complete neighborhoods concept, which supports people throughout their life course with inclusive and accessible physical, social, and service environments.



## Application title: McDaniel High School Planning Grant

*Applicant organization: Leodis V. McDaniel High School, Portland Public Schools*

APPLICATION:	2607
FUNDING AREA:	Planning
FUNDING AREA RANK:	20 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 94,013
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 47,007

### PROJECT SUMMARY

This project seeks to enable McDaniel High School to pay staff, students, and community members for their time spent Planning for the implementation of a curriculum that includes education surrounding climate justice and sustainability. This would allow the school to better educate students on sustainability and the climate crisis, while also preparing them for jobs in sustainability after high school.



## Application title: Emergency Preparedness and Disaster Relief Plans

*Applicant organization: PDX Alliance for Self Care*

APPLICATION:	2782
FUNDING AREA:	Planning
FUNDING AREA RANK:	21 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project intends to create culturally responsive emergency preparedness and disaster relief plans. The project includes community education, emergency preparedness, and culturally-appropriate disaster relief needs assessments.



## Application title: Growing Africans Vegetables

*Applicant organization: Mercy Connections, Inc*

APPLICATION:	2571
FUNDING AREA:	Planning
FUNDING AREA RANK:	22 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 99,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to support a project manager and community liaison to develop and implement an outreach strategy which will identify future regenerative agriculture, energy efficiency and workforce development projects aimed at benefitting African refugees and immigrant communities of color.



## Application title: Zenger Farm's Planning Grant

*Applicant organization: Friends of Zenger Farm*

APPLICATION:	2623
FUNDING AREA:	Planning
FUNDING AREA RANK:	23 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 99,999
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The proposed project intends to create a green renovation plan for a historic barn to improve community access to regenerative agriculture knowledge as well as processing and storage space for the food grown for and with the community. Recognizing that racism and capitalism are root causes of food injustice, this applicant serves primarily BIPOC and/or low-income individuals, including beginning farmers and youth and their families who are interested in deeply connecting with the land and their food.



## Application title: Native Food Forest Planning Grant

*Applicant organization: Southeast Uplift Neighborhood Program Inc*

APPLICATION:	2703
FUNDING AREA:	Planning
FUNDING AREA RANK:	24 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 99,564
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The application proposes to study how to best transform a parcel of public land into a regenerative native food forest that is accessible to the public. The Planning process would include identifying a site, community engagement with PCEF priority groups and neighbors of the property, working with an indigenous consultant to inform the planting plan, and researching permitting and zoning requirements. The vision of the project is for a site that would provide healthy produce to the community, while mitigating climate change and restoring native habitats.



## Application title: Multnomah Village Net-Zero

*Applicant organization: Community Partners for Affordable Housing*

APPLICATION:	2757
FUNDING AREA:	Planning
FUNDING AREA RANK:	25 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This Planning project proposes to research, plan and implement strategies for the construction of a net-zero building early in the design and Planning process for an affordable housing development in Multnomah Village on a property currently owned by Neighborhood House (NH). The project will allow Community Partners for Affordable Housing (CPAH) to anticipate the costs associated with net-zero construction and determine its viability at the current location. The proposed net-zero building would include regulated affordable senior housing on the upper floors, managed by CPAH, and a Head Start/pre-school, offices, and economic development opportunities on the ground floor, operated by NH.



**Application title: Planning for Portland Eastside Day Center**

*Applicant organization: Go Build The Friendly Earth Now, Inc.*

APPLICATION: 2790  
FUNDING AREA: Planning  
FUNDING AREA RANK: 26 of 35  
PROJECT RECOMMENDED: False

AMOUNT OF REQUEST: \$ 52,575  
LENGTH OF GRANT: 1 year

**PROJECT SUMMARY**

This project seeks to plan the creation of a Portland eastside day shelter designed and sustained with climate-friendly structure and furnishings, as well as eco-friendly services, to promote the knowledge of and opportunity to train for renewable energy workplace jobs.



## Application title: Green Lents Planning for Adaptation & Resiliency

*Applicant organization: Green Lents*

APPLICATION:	2750
FUNDING AREA:	Planning
FUNDING AREA RANK:	27 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	2 years
AVG. ANNUAL FUNDING:	\$ 50,000

### PROJECT SUMMARY

The application proposes to continue a Planning process that focuses on community engagement, organizational development, and strategic Planning. The Planning process includes community listening sessions, board policy development, staff retention Planning, partnership development, and volunteer and internship program Planning.



## Application title: Portland Youth Climate Collective

*Applicant organization: Greater Portland Sustainability Education Network*

APPLICATION:	2668
FUNDING AREA:	Planning
FUNDING AREA RANK:	28 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 99,976
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to convene youth leaders in the Portland Youth Climate Collective to develop a collective impact network, focusing on inclusive youth leadership development, workforce training, and innovation in the climate justice movement. This work would happen alongside core partner Nesika Wilamut, through shared learning, collaboration and mutual care approach. The project will evaluate and assess prior summits and facilitate quarterly convenings with core project team and partners.



## Application title: Clean Energy in Design of Community and Arts Building

*Applicant organization: Grace Commons Consortium*

APPLICATION:	2700
FUNDING AREA:	Planning
FUNDING AREA RANK:	29 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The applicant seeks funding to work with Carleton Hart Architecture to identify and incorporate multiple energy efficient and renewable energy elements into the final design of Grace Commons. The Grace Commons Consortium will redevelop an entire city block at NE 17th and Weidler into a fully accessible, multi-unit affordable housing building along with a community and arts building constructed with accessibility and equity as its focus.



## Application title: Planning for Workshop/Collective Hub

*Applicant organization: NAACP Portland Chapter 1120B*

APPLICATION: 2713  
FUNDING AREA: Planning  
FUNDING AREA RANK: 30 of 35  
PROJECT RECOMMENDED: False

AMOUNT OF REQUEST: \$ 60,319  
LENGTH OF GRANT: 1 year

### PROJECT SUMMARY

This project seeks to assess feasibility of creating a workshop/collective hub run by and for BIPOC community members in order to learn skills such as tool training, car air filter cleaning and replacement, appliance electrification, weatherization, and do-it-yourself home repairs to increase energy efficiency, as well as how to transform ordinary vans, shuttle buses, and cargo trailers into self-contained units.



## Application title: Designing a Living Building Community Beacon Program

*Applicant organization: International Living Future Institute*

APPLICATION:	2649
FUNDING AREA:	Planning
FUNDING AREA RANK:	31 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 99,961
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to gather data and feedback from Portland’s local Living Building projects, including the June Key Delta Center and PAE building, to better understand their challenges, resource gaps, opportunities, and successes. This effort will support the launch of the Living Building Beacon Community program, which will outline strategies and tools for maximizing the impacts of a Living Building to accelerate the development of additional Living Buildings in historically redlined neighborhoods.



## Application title: Towards A Generative Portland

*Applicant organization: Yoga Punx PDX; Regeneration PDX*

APPLICATION:	2699
FUNDING AREA:	Planning
FUNDING AREA RANK:	32 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 100,000
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The applicant proposes to explore how to repurpose a building in downtown Portland to be energy efficient and serve as a community gathering space. The requested grant funds would support research, Planning, and initial design concepts. The applicant describes the vision of the repurposed building as being a place for people in need to find resources, community, and training.



## Application title: SBUA's 2021 PCEF Planning Grant Application

*Applicant organization: Small Business Utility Advocates*

APPLICATION:	2772
FUNDING AREA:	Planning
FUNDING AREA RANK:	33 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 79,642
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

This project proposes to focus on the impacts of COVID-19 on small commercial customers and the impacts Oregon's 2021 legislation will have on the small business sector. The purpose is to create a strong foundation for Small Business Utility Advocate's representation of the small business sector in Public Utility Commission of Oregon ("PUC") rate-making and implementation of the 2021 legislation. Project activities include outreach to small commercial utility customer groups and individual businesses, communication to rule makers, creation of an advisory group to help prioritize organization advocacy work, and training for small businesses about Clean energy opportunities.



**Application title: Noojimowinan daawinan**

*Applicant organization: Yoga Punx PDX*

APPLICATION:	2747
FUNDING AREA:	Planning
FUNDING AREA RANK:	34 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 99,953
LENGTH OF GRANT:	1 year

**PROJECT SUMMARY**

The application proposes to begin a Planning process to research sustainable building structures and medicinal gardening practices. The process would include building partnerships, creating a collaboration plan, researching construction methods with contractors, attending trainings, and searching for a site. The vision of the project is to create a sustainable structure that would serve community housing needs.



## Application title: Junior Achievement Sustainable Building Improvement Plan

*Applicant organization: Junior Achievement of Oregon & SW Washington*

APPLICATION:	2581
FUNDING AREA:	Planning
FUNDING AREA RANK:	35 of 35
PROJECT RECOMMENDED:	False
AMOUNT OF REQUEST:	\$ 39,201
LENGTH OF GRANT:	1 year

### PROJECT SUMMARY

The proposed project aims to conduct an energy audit to determine the scope of work for upgrading the organization's building on SE Foster. After the audit they will create a plan to upgrade their building and compile a list of contractors who can perform these building upgrades to increase energy efficiency and sustainability.

## Appendix A – Application review process

The application review process included eligibility screening, technical review, preliminary scoring (threshold review), financial review, and additional vetting. Scoring panels then reviewed a subset of applications to determine the recommended portfolio. Each of these steps is outlined below.

**Eligibility screening** includes checks to ensure that;

- the applicant organization is a qualified non-profit organization, defined as IRS tax exempt, not on the disqualified charities list and registered with the Oregon Secretary of State;
- the applicant has indicated they have or are willing to acquire appropriate insurance;
- if the project includes a physical improvement the project is located within the City of Portland;
- if the project is a training program, students/trainees reside within the City of Portland;
- the application is complete; and
- the proposed project addresses climate change within one of the funding areas defined in the code.

**Technical review** screened projects with physical improvements for basic feasibility looking at the following components:

1. Appropriateness of the technology for the proposed purpose
2. Appropriateness of size and scope of project for proposed purpose
3. The budget that is directly related to the proposed technology (physical improvement or installation) is feasible and appropriate (i.e., the cost of the technology makes sense)
4. It is feasible that the project proposed will be able to meet requirements for permits, site access, compliance with relevant regulations, etc.
5. The technical knowledge needed to successfully implement the proposed project exists on the project team or there is a reasonable plan to secure.

### **Threshold review/preliminary scoring**

PCEF staff conducted a threshold review/preliminary scoring in order to accommodate the capacity and optimize the use of Committee and community member time in the scoring panel review. The six scoring panels collectively had capacity to review approximately 85 applications. Had only 85 applications been submitted, there would have been no need for a preliminary scoring step.



Each of the 144 applications that passed eligibility and technical review were scored using the published scoring criteria.

- Applications that scored very high across all criteria and were within funding areas with a large number of strong applications were advanced directly to the list of projects recommended to Council for funding. (15 applications)
- Applications that scored very low in their funding area were not advanced to scoring panels for further consideration. (47 applications)
- The remaining applications, up to the number panels could accommodate, were advanced to scoring panels for additional review. (82 applications)

The highest scoring applications (15) and the applications that were advanced to scoring panels (82) were also subject to financial review and, for those requesting more than \$100,000, additional vetting.

### **Financial review**

Applicants were asked to submit financial documents for the prior three complete years, audited if available, as well as the current board-approved budget. These documents, along with narrative response, were evaluated and given a grade of green, yellow or red. Scoring panels had access to these financial grades, but there is no scoring criteria for financial standing of the applicant organization. Financial review informs grant management needs should the project be awarded funding. Projects that are flagged with yellow or red grades during financial review will have increased staff oversight and may have additional conditions or controls placed on their grant to help mitigate potential risk.

It is worth noting that many young organizations may be flagged simply because they lack financial history and/or because they do not yet have audited financials or written financial management policies. This is not unusual and does not indicate the organization has done anything wrong.

Financial review for each application considered the following in giving a green, yellow or red grade in each of three categories: intangibles, financials, and financial management practices:

#### *Intangibles – length of service and experience of staff*

- How long has an organization been operating? (Large grants only)
- How much experience does the executive director/management team have at the organization or at other organizations?



### *Financials*

- Does the organization have 4 months of operating reserve? (unrestricted funds only)
- Are there major variances in income and expenditures across years without explanation?
- Does the organization have positive net income? If not, is there an explanation?
- Does the organization have positive net assets? If not, is there an explanation?
- If the organization has a high debt/equity ratio, is there a good reason?

### *Financial management practices*

- Does the organization have a board-approved budget?
- Does the board include a finance committee?
- Does the organization have written financial policies and procedures?
- Does the organization have a periodic external audit?
- Is there more than one level of approval for expenditures or a clear policy outlining how expenditures are approved?

### **Additional vetting**

The additional vetting process supports successful PCEF project implementation, offers more structured support for new, emerging, and growing organizations, and protects the long-term viability of the PCEF program. Applications requesting more than \$100,000 were given "additional review flags" if they met any of the following criteria:

1. The organization is 3 years old or younger.
2. The application is requesting funds that are twice, or more, the average annual budget of the organization from the prior three complete years.
3. The proposed project represents a new line of work for the organization.
4. The budget needs additional clarification/adjustment.

For each of the four flag categories, the program identified what additional information was needed, how that information would be used, and recommended one of three paths forward for each proposal: 1) advance in scoring process with no changes, 2) require additional risk mitigation measures/application modifications as a condition of advancing, or 3) not advance further in the scoring process.

43 applications were flagged for review, 11 that are 3 years old or younger, 19 requesting 2 times or more the average annual revenue, 19 for work outside their historic primary purpose, 27 for budget questions, and 25 with multiple flags. Of those, 42 advanced to scoring panel and 30 are in recommended portfolio.

*Request for modifications*

Twelve applications were asked to make modifications to their proposals as a condition of advancing to the next stage of grant review. All applicants who were asked to accept changes were offered a 30-minute virtual meeting to discuss the rationale and/or offer an alternate risk mitigation measures for the program to consider. Of the 12 applications that were asked to accept changes to their proposals, 11 accepted and advanced to scoring panels, and one applicant withdrew. Nine of these applications are in the recommended portfolio.

The table below summarizes what information was requested and how it was evaluated for each of the four flag categories.

<b>3 years old or younger?</b>	
Additional information requested	Information related to board governance, including by-laws, meeting minutes, and/or other information that can help staff understand whether there is an active, independent and engaged board with appropriate governance structure/roles and financial oversight.
How information is evaluated	Evaluate the following areas of board performance: <ul style="list-style-type: none"> <li>• Board composition - at least 5 members/independence/conflicts of interest</li> <li>• Financial oversight and controls</li> <li>• Clarity of board roles and responsibilities</li> </ul>
Response	If board evaluation results are poor, proposal may be down-scoped or required to agree to additional risk mitigation conditions to advance in the scoring process depending on the specific proposal.
<b>Asking for 2X or more avg annual budget?</b>	
Additional information requested	Examples of work the organization has successfully completed that are similar in scope and/or complexity to the one they are applying for, along with references for organization and/or key team members who will be working on the project. If applicable, the applicant was asked to describe their organization’s plan and ability to scale.
How information is evaluated	References contacted to verify the work, timelines and successful completion. Determine whether prior project scale provides reasonable confidence to support the organization’s growth plan and assumptions.
Response	If the project management capacity is deemed to be low, proposal may be down-scoped or required to agree to additional risk mitigation conditions to advance in the scoring process depending on the specific proposal.
<b>Org entering new area of work?</b>	
Additional information requested	Examples of work the organization has successfully completed that are similar in scope, size, and/or complexity to the one they are applying for, along with references that can verify the work, timelines and successful completion.

How information is evaluated	If one-time infrastructure project, does the project team have the necessary supports in place (i.e., developer, owner-rep)? If yes, proceed as planned.  If ongoing program implementation, describe how lack of experience may be a risk to project budget, timelines, and/or overall ability to implement project.
Response	Potential down-scoping
<b>Budget flag?</b>	
Additional information requested	Additional clarity on budget or budget items in question. Specific to each project.
How information is evaluated	Does the information offer reasonable explanation for budget request?
Response	Remove or reduce budget line item. If clarification or explanation only, no response may be needed.

### Scoring panel review

The 82 applications advanced to scoring panel review were sent to six scoring panels comprised of three individuals; each of the scoring panels had at least one Committee member, one staff member, one subject matter expert, and five of the six was comprised of majority BIPOC/non-white identifying individuals. For planning grant application review the panels also included a community member. All panel members received grant scoring and anti-bias training.

Scoring panel members evaluated applications using scoring criteria approved by the Committee in September 2021 after extensive Committee deliberation, public comment, and revision. Each application was scored on between 10 and 21 criteria. The specific criteria that applied to an application and the weight each criterion was given varied based on the type of project being proposed. Detail about scoring criteria definitions, weight and guidance for reviewers is available within the RFP’s application materials packet (see section 3 [here](#)).

Each application was reviewed by three scoring panel members, with members first scoring independently and then coming together in facilitated conversation to finalize scores. More than 60% of applicants also took advantage of the opportunity to respond to their preliminary score prior to the final scoring panel meeting.

The applications that were scored by the scoring panel were then ranked within the four PCEF funding areas (clean energy, workforce and contractor development, regenerative agriculture/green infrastructure, and innovation/other) plus planning. The 51 top-scoring

**PORTLAND  
CLEAN ENERGY  
COMMUNITY BENEFITS  
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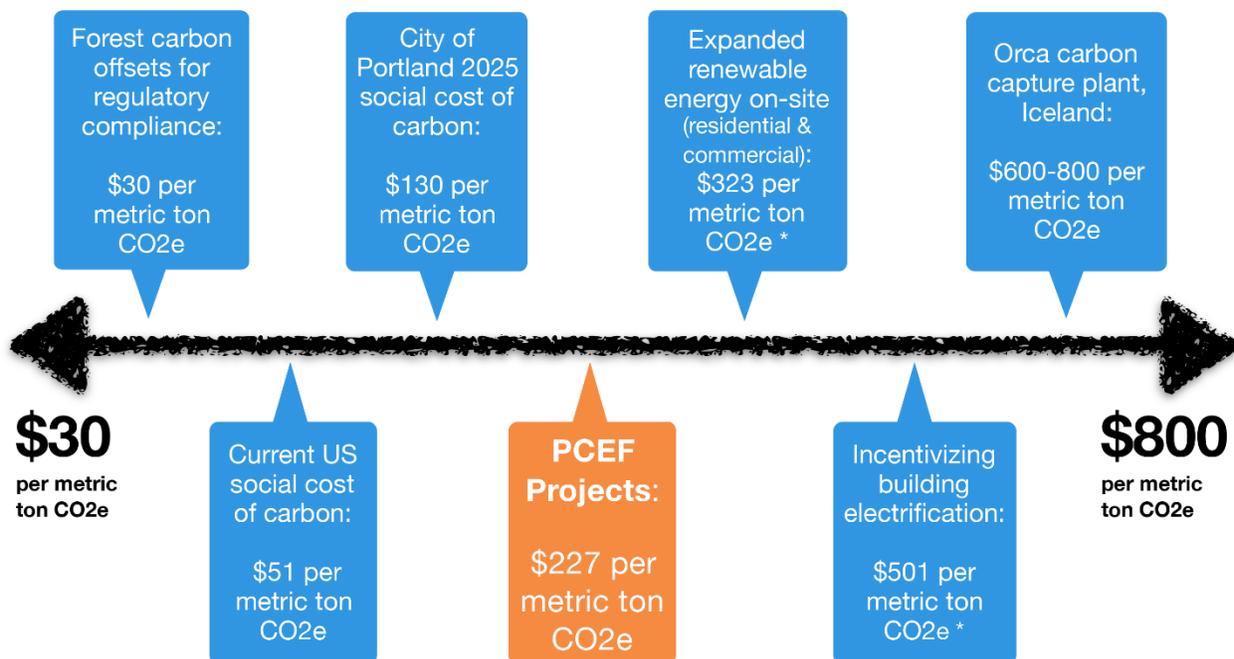
applications from the scoring panel review were added to the 15 top-scoring applications from the threshold/preliminary scoring phase for a total of 66 grants in the recommended portfolio.

## Appendix B – Cost of carbon emissions reductions

### The social cost of carbon

Below are examples of climate actions that reduce carbon, all with different associated costs and methodologies for calculating those costs.

**PCEF projects add local benefits:** direct economic benefits, local jobs, local environmental benefits, local health benefits, climate resilience benefits and community stability benefits.



\*Source: ICF technical analysis from the climate action plans of Delaware and Pennsylvania.