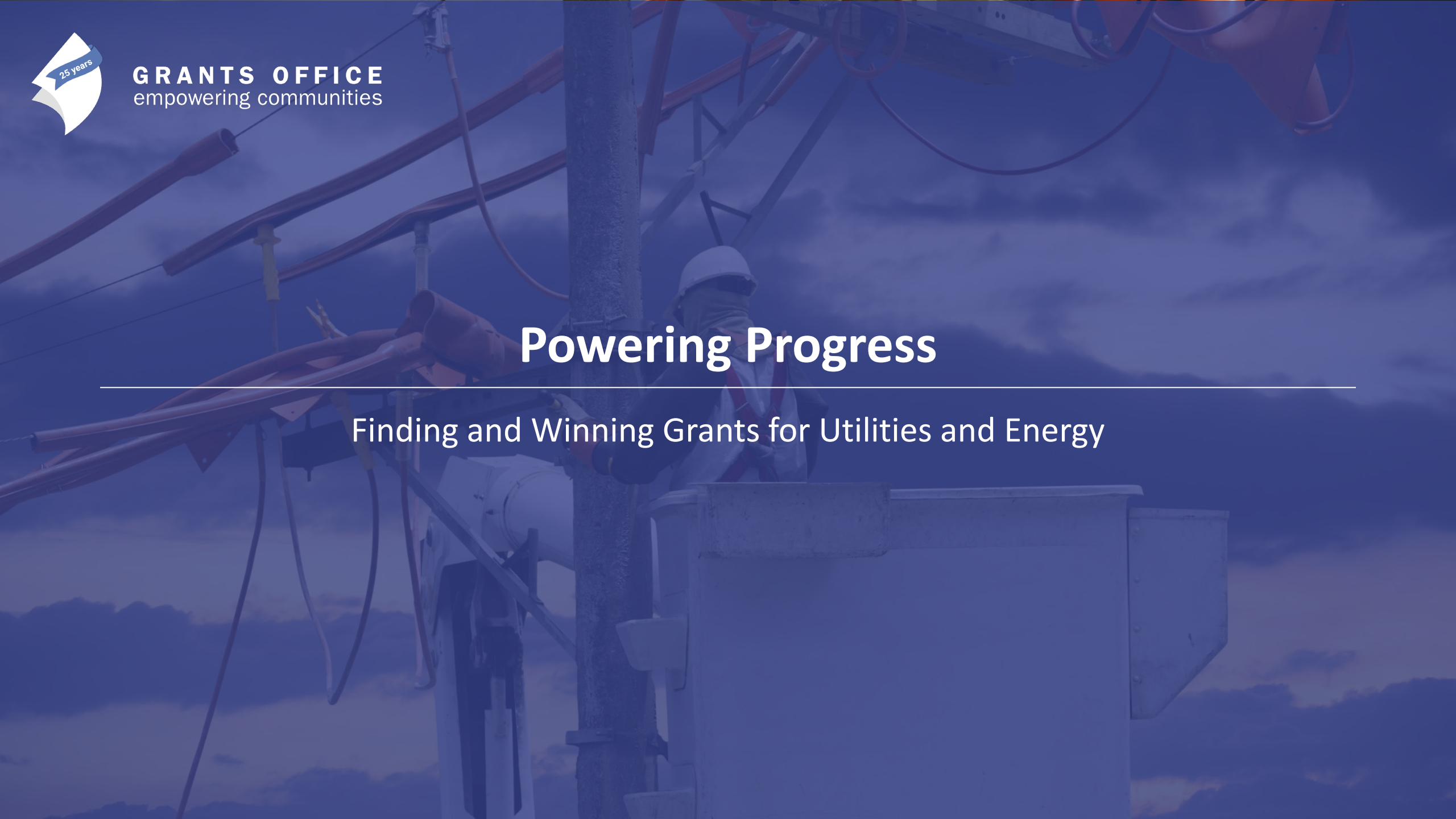


Powering Progress

Finding and Winning Grants for Utilities and Energy

Today's Presenters



Ashley Schultz

Grants Office
Manager of Research and Consultation



Joseph Phelan

Grants Office
Grants Development Consultant

TODAY'S AGENDA

01 | **Current Landscape** for Utilities & Energy

02 | Funding for **Power Generation**

03 | Funding for **Water Utilities**

04 | Funding for other **Critical Infrastructure**

05 | Where to look for **Funding Opportunities**

06 | Q&A



Current Landscape for Utilities & Energy

Grants are **funds given** by an entity (e.g., public body, charitable foundation, or a specialized grant-making institution) to another entity for a **specific purpose** linked to **public benefit**.



Top Sources of Grant Funding



Federal Government Agencies

- *$700B+ annually*
- *…and MORE from special funding measures like CHIPS, IIJA, etc.*



State Government Agencies

- *$100B+ annually*



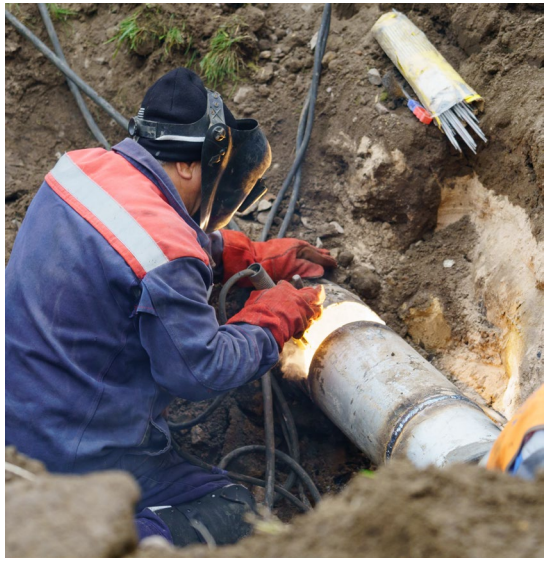
Private/Corporate Foundations

- *$70B+ annually*

Recurring Themes in Utilities and Energy Funding

- Build out infrastructure
- Increase efficiency
- Strengthen resiliency
- Provide training
- Enable innovation









Additional Federal Funding Priorities

- Fossil fuel production
- Nuclear energy
- Critical minerals
- Grid resilience
- Pivot from clean energy

Funding for Power Generation

Speed to Power Initiative



RFI questions that will determine what type of programs will exist:

- What kind of large-scale generation, transmission, and grid infrastructure projects are needed?
- Where should the DOE prioritize investments?
- How should the DOE fund these projects?
- What types of new electric load are driving demand increases in service areas?
- Are there any grid infrastructure constraints?

September 2025
DOE released a request for information to accelerate the speed of large-scale grid infrastructure projects for transmission and generation.

November 21, 2025
Key stakeholders are expected to submit input on how the various funding streams (Transmission Facilitation Program, GRIP, and loans) should be utilized moving forward.

Expected 2026
Funding opportunities will become available to state energy offices, public utility commissions, electric utilities, regional transmission organizations and independent systems, system operators, transmission and generation developers, and large energy users.

Grid Resilience State and Tribal Formula Grant Program



Description

Designed to fund technologies and activities to improve the resilience of the electric grid against extreme weather, wildfire, and other natural disasters

Formula funds are distributed directly to states, territories, and tribal governments.

Funding Amount

Subaward amounts will range

Deadline

Varies by State

Eligibility

- Electric grid operators
- Electricity storage operators
- Electricity generators
- Transmission owner or operators
- Distribution providers
- Fuel suppliers

Upcoming Grid Resilience State Deadlines

Tennessee
October 31, 2025

Pennsylvania
November 1, 2025

Colorado
November 3, 2025

Washington
November 20, 2025

Connecticut
May 1, 2026

New York
Rolling Deadline

Additional DOE Grant Opportunities

01 Critical Minerals and Materials Accelerator

$50 million available

Design prototype and pilot innovative critical materials processing technologies

02 Mines & Metals Capacity Expansion

$250 million available

Pilot technologies at an industrial scale in a facility where material feedstocks can be processed

03 Rare Earth Elements Demonstration Facility

$135 million available

Demonstrate commercial viability of methods for domestically refining and recovering rare earth elements

04 Battery Materials Processing and Battery Manufacturing and Recycling Grant Program

$500 million available

Support demonstration and/or commercial facilities processing

Funding for Water Utilities

WaterSMART Programs



Description

Several flagship programs hosted by the US Department of the Interior's Bureau of Reclamation

Funds available to conserve water, increase sustainability, and make more efficient use of water supplies

Eligible projects may include:

- Canal lining
- Smart metering
- Irrigation flow measurement
- SCADA

Funding Amount

Projects are typically between $100,000 to $500,000

Deadline

TBD

Eligibility Notes

States, tribes, irrigation districts, water districts, water or power delivery authorities located in one of the 17 Western states

Community Development Block Grant (CDBG) Program

Project must carry out a wide range of community development activities focused on:

- Neighborhood revitalization
- Economic development
- Improved community facilities and services

All activities must meet at least one national objective:

- Benefit low- and moderate-income persons
- Aid in the prevention or elimination of slums and blight
- Meet certain community development needs

Comparing the CDBG Programs

CDBG Entitlement Program

$2.3 billion dispersed to entitlement cities and counties (Cities of +50,000 residents and Counties of +200,000 residents)

Formula allocations

No deadline since cities and counties are directly allocated the funds

VS

CDBG Competitive Program

+ $1.0 billion dispersed across all states and territories

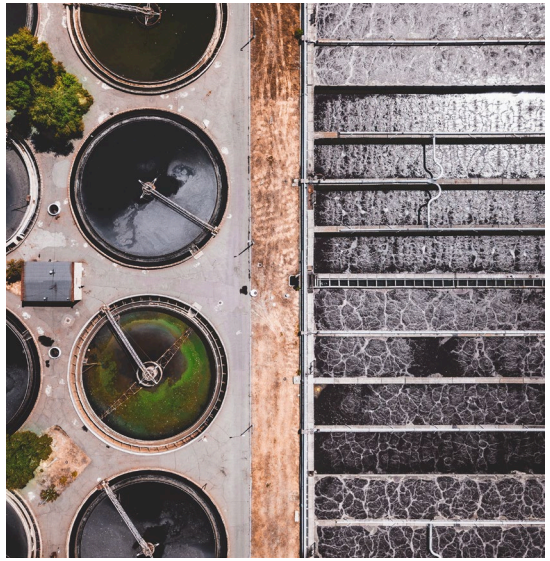
Available to any city or county ineligible for entitlement funds

Competitive calls for proposals

Local deadlines and priorities vary

Funding for other Critical Infrastructure









What is Critical Infrastructure?

Infrastructure that is considered essential for governments to have a working society and economy

Water and energy are two types of critical infrastructure, but examples of other areas include emergency services, healthcare, transportation, IT, and government facilities

Funding for other Critical Infrastructure

01 State and Local Cybersecurity Grant Program

Funds to manage and reduce cyber risk to improve the security of critical infrastructure and improve the overall resilience of services provided by governments

02 Urban Areas Security Initiative Program

Meant to enhance the security and resilience of high-risk urban areas by building, sustaining, and improving capabilities to prevent, prepare for, protect against, and respond to acts of terrorism

03 State Homeland Security Grant Program

Eligible funding areas include the protection of soft targets and crowded places and enhancing cybersecurity resiliency

04 Emergency Management Performance Grant

States sub-award to eligible applicants such as state agencies, local emergency management agencies, and other nonprofit organizations for all-hazards emergency preparedness

Where to look for Funding Opportunities

Example of Funding Agencies

Federal Agencies

Department of Energy

Environmental Protection Agency

Department of Homeland Security

Department of the Interior

&

State Agencies

Energy Office (commission, authority, research, development)

Emergency Management

Environment

Division of Local Government

Economic, Commerce, Community Development

Other Methods of Funding

01

Regional Organizations

National Rural Electric Cooperative Association

$20 million for cybersecurity projects available through September 2028

Focused on rural co-ops with SCADA systems

02

Loans and Financing

USDA offers various loans and financing opportunities for rural electric operators while organizations like American Public Power Association offer opportunities for members

03

Foundations

Energy Foundation, **The Rockefeller Foundation**, **ClimateWorks Foundation** are some examples of foundations that are focused on funding various clean energy initiatives

Join Communities, your new *grant search* and *collaboration* platform…

SCAN HERE

GRANTS OFFICE
COMMUNITIES

Key benefits of Grants Office Communities

Find and share funding opportunities.

Manage proposals with confidence.

Collaborate with team members.

Access support from the experts.



Find Grants to Support Energy and Other Utility Projects

water treatment

- PROJECT CATEGORIES
- ELIGIBILITIES
- STATES
- FUNDER TYPES
- CLASSIFICATIONS

† This deadline is anticipated and has not yet been officially announced.

Clean Water State Revolving Fund (CWSRF)
Deadline: Varies by state
Authority: U.S. Environmental Protection Agency (EPA)
Eligibility: State/Regional Government

Add to Project

Drinking Water State Revolving Fund (DWSRF)
Deadline: Varies by state
Authority: U.S. Environmental Protection Agency (EPA)
Eligibility: State/Regional Government

Add to Project

Clean Water State Revolving Fund (Oregon)
Deadline: December 12, 2025
Authority: Oregon Department of Environmental Quality (DEQ)
Eligibility: State/Regional Government

Add to Project

Emergency Community Water Assistance Grants
Deadline: Rolling Deadline
Authority: Rural Development (RD)
Eligibility: Local Government, Non-profit Organizations, Tribal Government

Add to Project

Water and Waste Disposal Program
Deadline: Rolling Deadline
Authority: Rural Development (RD)
Eligibility: Local Government, Non-profit Organizations, State/Regional Government, Tribal Government

Add to Project

See Details on a Specific Program in Grants Office Communities

Basic Information

Grant Name
Community Development Block Grant (CDBG) Program (California)

URL
https://www.hcd.ca.gov/grants-and-funding/programs-active/community-development-block-grant

Authority
California Department of Housing and Community Development (HCD)

IT Classification
B - Readily funds technology as part of an award

Funder Type
State Government

Funding Mechanism
Grant

Program Details

Program Summary

The Community Development Block Grant (CDBG) program provides flexible funding to carry out a wide range of community development activities directed toward neighborhood revitalization, economic development, and improved community facilities/services. Beginning in 1974, the CDBG program is one of the longest continuously run programs at HUD. All CDBG-funded activities must meet one of the following national objectives: (1) Benefit low- and moderate-income persons; (2) Aid in the prevention or elimination of slums and blight; or (3) Meet certain community development needs having a particular urgency.

In California, CDBG funds may be utilized to address construction or renovation of various infrastructure projects such as water, wastewater and solid waste facilities, streets, and flood control projects; construction or improvements of a range of community facilities such as senior, health and social services centers; expansion of public services to serve low-income persons; creation of new jobs through small business loans or infrastructure improvements; and various affordable housing projects including home reconstruction, rehabilitation or repair programs.

Funding is divided into the following categories:

- Community Development Allocation (CD) - Activities include Community Development, Native American, Colonia, Planning and Technical Assistance
- Economic Development Allocation (ED) - Programs include:
  - Over-the-Counter (OTC) - Creation or retention of jobs for low-income workers. May include loans or loan guarantees to businesses for construction, on-site improvements, equipment purchase, working capital and site acquisition. May also include loans for business start-ups,

Grant URLs (2)

Grant URL Name	URL	URL Type
FY23 Community ...	https://www.hcd.c...	Program Page
FY24 Community ...	https://www.hcd.c...	Application Guidan...

View All

Key Grant Dates (6+)

Deadline Date	Deadline Type
1/30/2026	Application Deadline
12/30/2024	Application Deadline
12/29/2023	Application Deadline
10/30/2023	Opening Date
6/20/2022	Application Deadline
6/15/2021	Application Deadline

View All

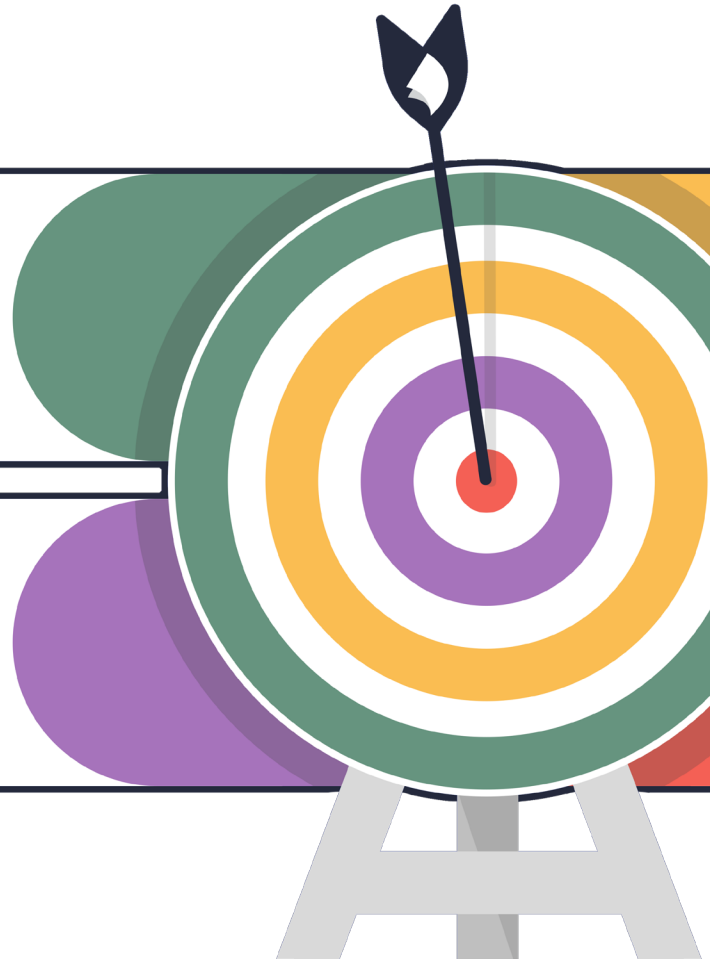
Grants Office Services

Research & Consultation

Identify best-fit grants for upcoming projects and provide next steps.

Project Building

Advise on project development and material gathering with a particular grant in mind.



Grant Proposal Writing

Write a competitive and engaging proposal.

Grant Proposal Review

Provide feedback on application materials, ensuring compliance with submission requirements.

Engage with Grants Office

Step 1

‘Contact Us’

Fill out an Information Collection Tool to engage with the Grants Office Helpdesk.

Step 2

Initial Meeting

Meet with a Grants Office Consultant to discuss your project goals and technology needs.

Step 3

Funding Opportunity Report

Your Grants Office Consultant will provide you with a report detailing applicable grants.

Step 4

Consultative Call

Meet with your Grants Office Consultant to plan and prepare your application.

Step 5

Submit Application

Once completed, you submit your grant application and let us know when you win!

Start here!

Questions?

GRANTS OFFICE
empowering communities

Contact Us

www.grantsoffice.com

info@grantsoffice.com

LinkedIn