AGENDA

Climate Law Equity Workforce Funding
Target MWBEs & Sectors
Eligibility
Planning and Capacity Grants
Questions & Answers
Selection Criteria
Application Process & Timeline
Office Hours & Networking
Questions & Answers
$12 MILLION ANNUALLY TO EXPAND MASSCEC’S WORKFORCE DEVELOPMENT EFFORTS

In 2021, the MA Legislature passed the Act Creating A Next-Generation Roadmap for Climate Policy setting aggressive net zero emissions goals for 2050 and interim goals and officially recognizing the inordinate impact climate change has on Environmental Justice (EJ) Neighborhoods and other marginalized communities.

Within the Act, the Legislature set aside $12 million annually to enable MassCEC to expand its workforce development efforts to support individuals living in EJ Neighborhoods, Minority- and Women-owned Business Enterprises in Clean Energy Sectors, and Fossil Fuel Workers transitioning into the sector.

In 2022, the Legislature expanded the applicability of the Act to also include members of Federally Recognized and State Acknowledged Tribes, as well as members of those populations currently underrepresented in the Clean Energy Sector.
Targeted Minority and Women Owned Business Enterprises

MWBE ARE 51% OWNED AND DOMINANTLY CONTROLLED BY MINORITY OR WOMEN PRINCIPALS

➤ May have MA, federal or other city specific certifications in place
➤ May have the ownership structure in place to gain certification but need assistance
➤ May need support to create a business entity that would be able to gain certification once established
➤ May be an early-stage start-up with minority founders in executive roles, regardless of equity stake or demographics of other shareholders
Targeted Environmental Justice Populations

INDIVIDUALS RESIDING IN ENVIRONMENTAL JUSTICE NEIGHBORHOODS OR LOW-INCOME COMMUNITIES

An EJ Neighborhood has one or more of the following four criteria:

➤ Annual median household income not more than 65% of the statewide annual median;
➤ Minorities comprise 40% or more of the population;
➤ 25% or more of households lack English language proficiency;
➤ 25% or more are minorities and the annual median household income is 150% or less of the statewide median.

MEMBERS OF FEDERALLY RECOGNIZED OR STATE ACKNOWLEDGED TRIBES

MEMBERS OF UNDERREPRESENTED COMMUNITIES IN THE CLEAN ENERGY WORKFORCE

CURRENT OR FORMER WORKERS FROM THE FOSSIL FUEL INDUSTRY

DEFINITION & MAP OF EJ NEIGHBORHOODS

HTTP://BIT.LY/3UOK1QW
Targeted Climate-Critical Sectors
Examples of Targeted MWBEs within Climate-Critical Sectors

**ELECTRICAL CONTRACTORS**
Minority sole proprietors or small electrical contractors exploring expanding into EV infrastructure, solar installation, or building retrofit

**CLEANTECH STARTUPS**
A startup in the blue economy supply chain with minority founders and executives seeking incorporation and subsequent certification

**RETROFIT CONSULTANTS**
Minority or women owned consulting services working in energy audits that need assistance with MWBE certification

**HVAC CONTRACTORS**
A larger HVAC general contractor that is minority owned that needs back office administrative support to enable growth into the heat pump sector and certification to better access contracts

**GENERAL CONTRACTOR**
Minority or women owned general contractor with experience retrofitting buildings that needs guidance on applying for and landing larger scale building retrofit contracts

**ENGINEERING CONSULTANTS**
Minority or women engineers seeking to expand their consultant practice and gain access to highly competitive procurement pipelines

**SOLAR INSTALLERS**
Solar installers that are women or minority owned and seeking assistance with capacity growth and recruiting assistance

**EV CAR SHARE COMPANIES**
EV car share startup company founded and owned primarily by women seeking access to capital to expand service area
Examples of Targeted Occupations within Climate-Critical Sectors

**ELECTRICIANS**
Electricians are needed across all sectors, with a high need in the high-performance building sector.

**PILE DRIVERS**
Pile drivers, offshore wind construction laborers, welders, and more are needed to install the coming wind farms.

**EV TECHNICIANS**
EV technicians will be needed as adoption accelerates. Conversion of medium- and heavy-duty fleets will also increase demand.

**CUSTOMER SERVICE REPRESENTATIVES**
Installers of retrofit technology and solar need representatives to work with individuals in EJ neighborhoods that adopt the clean energy tech.

**CONSTRUCTION TRADES**
Individuals with construction trades experience, especially related to weatherization and building retrofit are needed.

**HVAC INSTALLERS**
Trades people with heat pump and other weatherization expertise are in high-demand.

**SOLAR INSTALLERS**
More solar installers with trades experience, as well as electricians, are needed to help continue expanding residential and larger solar farms.

**SALES REPRESENTATIVES**
Companies installing retrofit and solar technology need individuals from EJ communities to educate residents about the benefits of those technologies.
Equity Workforce Planning and Capacity Grants

RFP Overview


- $551,500 TOTAL AVAILABLE FUNDING
- DEVELOP AN IMPLEMENTATION PLAN OR ADD KEY CAPACITY FOR PROGRAMMING
- EXPAND ACCESS TO CAREER AND BUSINESS OPPORTUNITIES IN CLIMATE-CRITICAL FIELDS
Who is eligible to apply?

Partnerships are strongly encouraged and may be looked upon more favorably to the extent that partnerships can provide a range of expertise and experience to deliver a comprehensive proposal. One party should take on the role of leading the application team (“Lead Applicant”).

The following types of entities are eligible to serve as Lead Applicant:

- Community-based organizations
- Post-secondary educational institutions, K-12 School Districts, Comprehensive and Vocational High Schools, Middle schools, Vocational schools offering a Career Technical Initiative evening program
- For profit entities such as for-profit training companies, trade associations, unions, or other coalitions of businesses and clean energy businesses.
- Federally Recognized and State-Acknowledged Tribes
- Workforce Development Organizations
- Massachusetts Workforce Investment Boards/Mass Hire Organizations

Additional criteria:
- Lead Applicant must have a MA-based office or staffing;
### Planning Grants

- **Award Range:** $20,000 – $50,000
- **Duration Options:** Six or Twelve-month Award
- Solidify elements of the program design prior to implementation

### Capacity Grants

- **Award Range:** $30,000 - $150,000
- **Duration Options:** One or Two-Year Award
- Build in-house capabilities prior to implementing a program OR programs that do not require full implementation funding for successful delivery
Eligible Funding Uses Examples

Planning Grants

- Identify partners for support services
- Clarify curricular resources
- Plan implementation schedule for programming
- Staff time devoted to program planning

Capacity Grants

- Curriculum development to expand existing programming
- Equipment and supplies for training program
- Staff time devoted to capacity building
NOT Eligible for Funding

- General operating expenses
- Full-tuition scholarships for training program participants
- 100% or nearly entirely passthrough funding going to subcontracts
- Costs associated with preparing the planning/capacity grant proposal
Programming Strands

Career Pathway Training Leading to Employment in Climate-Critical Priority Occupations

Build job training and support capacity to fill workforce gaps for climate-critical sectors while creating opportunities for underserved individuals.

Clean Energy Career Awareness, Exploration, and Preparedness

Expand awareness of access to climate-critical careers among individuals from target populations.

Business Support Service Leading to the creation or expansion of MWBEs in Climate-Critical Fields

Create new MWBE firms or increase growth of existing MWBEs in climate-critical business fields.
Planning and Capacity Grants Eligibility

Q&A
### Selection Criteria

<table>
<thead>
<tr>
<th>Applicant and Partner Experience and Qualifications</th>
<th>Target Occupations, Businesses, and Populations</th>
<th>Strength of Initial Plan / Capacity-building Concept</th>
<th>Commitment to Maximizing Partnerships, Resources, and TA</th>
<th>Diversity of Approaches</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Track record serving the target population, demonstrated capacity for implementing relevant programs, and a track record of effective partnerships to plan and execute programming</td>
<td>- Target occupations align with climate-critical occupations, the target businesses and fields align with the climate-critical businesses, and the target population(s) meet criteria</td>
<td>- Compelling equity workforce programming to be created or augmented</td>
<td>- Identify needed partnerships and resources to execute programmatic vision</td>
<td>- Team diversity - applicant teams are diverse, including SDO certified partners</td>
</tr>
<tr>
<td></td>
<td>- Planning and capacity concepts demonstrate understanding of participant assets and address barriers</td>
<td>- Meet the core goals of the relevant program strand and offer innovative ideas about how to support the identified target populations</td>
<td>- Milestones, deliverables timelines, and resource allocations align with the proposed project.</td>
<td>- Geographic diversity - consideration for a spread of communities, variety of climate critical business fields, and diverse project plans</td>
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<td></td>
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<td></td>
<td>- Participate in various components of provided TA</td>
<td>- Sector diversity - consideration for variety of high priority climate critical business sectors</td>
</tr>
</tbody>
</table>

Page 14 of the RFP
Application Process

Review the RFP and all forms and attachments to understand the opportunity, requirements, and MassCEC’s objectives.

Attend MassCEC informational webinar, office hours, and/or utilize other informational resources offered.

Contact MassCEC with questions and/or to discuss your idea(s) via email at workforce@masscec.com.

Submit all completed forms and attachments, adhering to word limits, format requirements, and other instructions listed within the RFP and each attachment, by email to workforce@masscec.com by 11:59pm on June 30, 2023, with “Equity Workforce Planning/ Capacity Grant Application” in the subject line.
A COMPLETED APPLICATION PACKET MUST CONTAIN THE FOLLOWING:

➤ Attachment 1: Authorized Applicant’s Signature and Acceptance Form
➤ Attachment 2: Equity Workforce Planning/Capacity Grant Application
➤ Attachment 3: Budget, Milestones, and Deliverables
➤ Attachment 4: Sample Agreement

Responses must adhere to the instructions within each attachment.

Attachments 1 and 2 must be submitted as separate documents in PDF or Word Format.
Attachment 3: Budget, Milestones, and Deliverables must be submitted as an Excel file with all tabs filled out.
Additional attachments will not be considered during review and scoring.
Attachment 3: Budget - Highlights

<table>
<thead>
<tr>
<th>Personnel (specify names and titles)</th>
<th>Hours or %FTE</th>
<th>Rate</th>
<th>Total Program Cost</th>
<th>MassCEC</th>
<th>Matching</th>
<th>Narrative</th>
</tr>
</thead>
<tbody>
<tr>
<td>(e.g., Jane Smith, Executive Director)</td>
<td></td>
<td>$0.00</td>
<td></td>
<td></td>
<td></td>
<td>(e.g., Supervision of program staff and strategy)</td>
</tr>
</tbody>
</table>

**FRINGE**

Please enter your calculated fringe rate in the yellow box.

<table>
<thead>
<tr>
<th>Personnel Costs</th>
<th>0.00</th>
<th>$0.00</th>
<th>$0.00</th>
<th>$0.00</th>
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</thead>
<tbody>
<tr>
<td>Fringe (enter actual calculated fringe rate in yellow box)</td>
<td>22.00%</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Total Personnel</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td></td>
</tr>
</tbody>
</table>

**INDIRECT**

Please enter your indirect rate in the orange box, if different than the federal de minimis and provide an explanation.

<table>
<thead>
<tr>
<th>Total Personnel + Direct Program Costs</th>
<th>$0.00</th>
<th>$0.00</th>
<th>$0.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indirect Costs (enter indirect rate in orange box if different than federal de minimis)</td>
<td>10%</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td></td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
</tbody>
</table>
PAYMENT SCHEDULE GUIDANCE & TIPS

- MassCEC payment is milestones and deliverables based, not cost reimbursement;
- Task numbers and names must match those proposed in Attachment 2;
- Payment schedule should be set up chronologically by invoice number, not by task number, so several subsequent rows may have the same invoice number but differing task numbers;
- Certain tasks may span across the entire course of the grant; and
- MassCEC generally prefers invoices to be quarterly, however in certain cases, monthly invoicing may be considered.
## Application Timeline

<table>
<thead>
<tr>
<th>Event</th>
<th>Date/Time Details</th>
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</thead>
<tbody>
<tr>
<td><strong>RFP Release</strong></td>
<td>March 29, 2023</td>
</tr>
<tr>
<td>Questions Due to MassCEC via</td>
<td>Ongoing</td>
</tr>
<tr>
<td><a href="mailto:workforce@masscec.com">workforce@masscec.com</a> and Answers Posted to</td>
<td>MassCEC Website</td>
</tr>
<tr>
<td>Pre-Application Webinar</td>
<td>April 18, 2023, at 12 pm</td>
</tr>
<tr>
<td>Pre-Application Office Hours</td>
<td>April 20, 2023, at 5:30 pm</td>
</tr>
<tr>
<td></td>
<td>April 25, 2023, at 12 noon</td>
</tr>
<tr>
<td></td>
<td>May 2, 2023, at 12 noon</td>
</tr>
<tr>
<td></td>
<td>May 9, 2023, at 12 noon</td>
</tr>
<tr>
<td></td>
<td>May 17, 2023, at 12 noon</td>
</tr>
<tr>
<td></td>
<td>May 25, 2023, at 5:30 pm</td>
</tr>
<tr>
<td></td>
<td>May 30, 2023, at 12 noon</td>
</tr>
<tr>
<td><strong>Proposals Due</strong></td>
<td>Accepted on a rolling basis, until June 30, 2023 at 11:59 pm</td>
</tr>
<tr>
<td><strong>Priority Review Dates for MassCEC</strong></td>
<td>Received by April 26: reviewed by week of May 1;</td>
</tr>
<tr>
<td></td>
<td>Received by May 31: reviewed by week of June 1</td>
</tr>
<tr>
<td><strong>Interviews of Applicants (as needed)</strong></td>
<td>TBD</td>
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<tr>
<td><strong>Notification of Award</strong></td>
<td>Approximately 6-8 weeks after submission</td>
</tr>
</tbody>
</table>
Office Hours & Networking

OFFICE HOURS
Drop-in, no registration needed. Ask questions and discuss your specific proposals. Meet other potential applicants to form partnerships.

Dates:
➤ April 20, 2023, at 5:30 pm
➤ April 25, 2023, at 12 noon
➤ May 2, 2023, at 12 noon
➤ May 9, 2023, at 12 noon
➤ May 17, 2023, at 12 noon
➤ May 25, 2023, at 5:30 pm
➤ May 30, 2023, at 12 noon

NETWORKING
➤ Drop your name, organization, and contact information in the chat.
➤ Sign up to the partnership list by sending your contact name, contact info, org type, and focus sector to:

workforce@masscec.com
Clean Energy Internship Program
Enrollment is currently open!

• Tap into a dedicated, enthusiastic workforce that is committed to learning about the clean energy industry
• Employ students across different departments in your company
• Students must be in a training program or attending college
• MassCEC reimburses for 12 weeks of an intern’s work
• Employers can be reimbursed up to $18 per hour, or up to $8,460 per intern.
• Visit www.masscec.com/employer for more details
Equity Workforce Planning and Capacity Grants

Q&A
Questions can be sent to:

workforce@masscec.com
Thank You