

Clean Energy Opportunity Hub

Annual Program Report • Emerald Cities Seattle • December 31, 2020



In 2019, Emerald Cities Seattle proposed collaborating with industry, government, and communities of color to design and deploy a new Clean Energy Opportunity Hub.

The Hub aligns industry AND community needs to address worker shortages and helps diverse firms grow, ideally in clean energy fields like HVAC/R. The end goal is wealth building for people of color and women in the technical trades. The funders at right supported this vision with startup grants and general operating support. Thank you!

On Dec. 31, 2020, we completed our first year of work on a three-year Hub launch plan. **Here's a quick recap with a few quotes from participants:**

Thank you Hub Founding Funders

- Boeing Employees Credit Union
- Vulcan Development
- AMVETS Foundation/Lowe's Hardware "Generation T" Scholarship
- Housing Development Consortium
- Swinerton Foundation
- The Seattle Foundation
- Emerald Cities Collaborative National Office, Washington, DC

PLANNED ACTION

- Deliver a previously piloted **HVAC/R Certification Training** for Veterans focused on people of color and women.
- Deliver a previously piloted **E-Contractor Academy** to help minority-, Veteran-, and women-owned businesses grow in targeted clean energy and housing development sectors.
- Partner with industry, labor, government, and diverse people to design a **Clean Energy Workforce Inclusion Pilot** to lift more Black and Brown people and women into electrical, HVAC/R, plumbing/pipefitting, and allied trades.

* Original class start date of April 1st rescheduled twice due to COVID-19.

STATUS

Completed Dec. 21st*
17 wks, EPA 608, OSHA 10

In Progress
Ahead of Schedule
5 of 8 Events Complete

In Progress
Ahead of Schedule
2021 Planning Begun

RESULTS as of Dec. 31, 2020

1st class July 20th, 19 recruited, 13 enroll (11 are Vets), 12 graduate Dec. 21st, 1 hired on Dec. 30th

1st class Oct. 13th, 34 unique WMBE attendees, 23 referred to primes, 3 have bid to primes, 2 are in mentoring w/ a prime, 1 secured a contract

Secured funds from Seattle City Light to update clean energy workforce study (demographics & skill shortages). Research began October 2020. ECC also supported a fossil fuel workforce study sponsored by the City of Seattle to assess impacts from electrification & other clean energy policies.

“Emerald Cities’ dedication and commitment to Veterans afforded me an HVAC certification, renewed confidence, and a business development grant I don’t think I would have landed without them. I hope others will be blessed with the excellent service and life-long relationships Emerald Cities and their partners bring forward. Thank you. You have touched my life!”

JUREA RUBIT, Owner and CEO

All New Again, LLC

Winner, AMVETS/Lowe’s \$25,000 ‘Vetpreneur’ Scholarship 2020

Graduate: HVAC/R Certification Training for Veterans • Co-enrolled E-Contractor Academy



“Hey Roz, I got the job and I start Monday.”

SIR GRANT
Graduate: HVAC/R Certification Training for Veterans 2020

Hired Dec. 30th as a Junior Building Engineer Wright Runstad & Company



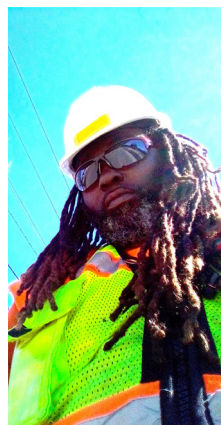
“**E-Contractor** is awesome. The workshops are informational and the big thing is connecting with people you need to connect with. That’s been amazing. That’s how you get things done.

We got connected to Cornerstone (Construction). It’s a great company. Invoicing is easy to deal with. No complications or frustrations. We’re doing flagging and traffic control on their Issaquah Middle School #6. Union and non-union players are on the site and it’s working. Their site super Curt told me we’re doing a great job. This is ‘big time’ for a smaller company and a high-visibility project, too.

That’s really important to us getting more connections.”

RICH HARRIS, Project Manager

O’Richinal Concepts Traffic Control & Consulting



HVAC/R CERTIFICATION COHORT 2020

12 Graduates Total • Includes 10 Veterans

83 % People of Color • Includes 3 Black Women

1 Asian/Pacific Islander American

1 Caucasian American

1 Hispanic American

9 African Americans
Includes 2 non-Veterans
Includes 3 women

