

The Case for Partnership with DC Students Construction Trades Foundation

"A SUSTAINABLE ECOSYSTEM FOR WORKFORCE TRAINING"

Too few young people in the District of Columbia today are positioned to earn a livable wage. According to the DC School Report Card compiled by the Office of the State Superintendent of Education, of every 100 DC students now in 9th grade: 31 will not graduate high school in four years; 30 will graduate high school but will not go to college; and only 14 of the 39 going to college will finish with a degree.

In sum, as many as 86 of the 100 (most of whom are Black) are on the way to being unemployed or underemployed adults, continuing a cycle of poverty, crime, and lost contributions.

The DC Students Construction Trades Foundation (Foundation) offers youth and adults access to certification and good-paying career options in the construction industry. Considering the higher earnings and reduced social costs that result, preliminary third-party analysis of short term and long term program

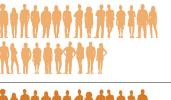
Out of every 100 students who are in D.C.'s ninth grade cohort:



31 will <u>not</u> complete high school in four years,



30 will graduate high school in four years, but not enroll in postsecondary,



25 will enroll in, but not complete, postsecondary, and



14 will complete postsecondary.

Estimated from OSSE's DC School Report Card data and District Performance Plan FY2018

outcomes reveals a return of *\$2.43 per dollar invested and \$155.29 per dollar invested*, respectively.

Since 2005, the Foundation has helped build the city, its residents, and its economy, by preparing DC youth and adults for diverse industry careers and higher earning power. Our commitment to participant results is evidenced in personalized instruction for industry certification and employer engagement that builds trust, inspires performance, and results in the ability to achieve and sustain livable-wage careers.

How We're Different and Better

Our difference is accountability to bottom-line results. We build value you can bank on — better residential and commercial properties, more productive citizens, and a stronger local economy.

Our "Why"

We exist because, to build the city without building the people who live here, is to give license to social and economic dysfunction.

For Funders

Every dollar invested generates high-ROI impact, socially *and* economically — an ideal return for conscientious leaders in our nation's capital.

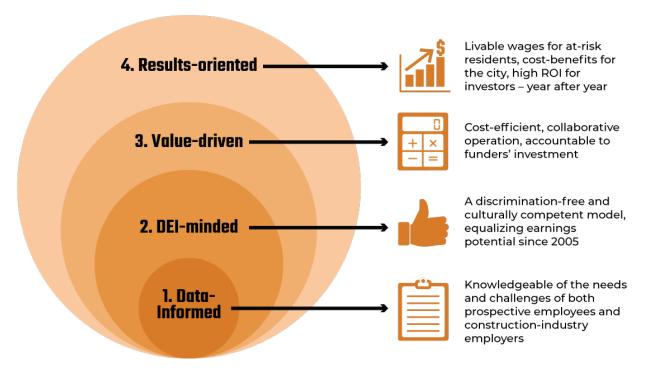
Results • Value • Equity • Success



The Foundation's Success Model

BUILDING THE CITY, ITS PEOPLE & ECONOMY

A Sustainable Ecosystem for DC's Construction Industry



A recent demonstration of the sustainable ecosystem model was deployed over the summer of 2022, with funding from the DC Workforce Investment Council (WIC) Employer Training Partnership and support from A. Wash & Associates, the lead employer. The Foundation served as a subcontractor to the grantee, DC's Faunteroy Community Enrichment Center (Faunteroy Center). The purpose of this grant was to create a workforce training framework in multiple industries for unemployed, underemployed, and hard-to-employ residents of the Ward 7.

The six key servicing components in the ecosystem are employer engagement, intake and case management, industry accredited training, job placement, and tracking. For this grant opportunity, specific to the construction industry, Faunteroy Center managed intake, case management, and tracking, while the Foundation contributed employer engagement, training for pre-apprenticeship certifications, and job placement support.



For a more comprehensive view of the Foundation's return-on-investment potential that is realized when the sustainable ecosystem model is managed fully by the Foundation, consider this Economic Impact Profile.

Meet Marie-Louise Ngo Mbock



"ACAD is the best thing that ever happened to me. Please don't stop that program."

- Marie-Louise Ngo Mbock, Speaking at Meet the Future Luncheon, 2013

When young Marie-Louise Ngo Mbock came to America from Cameroon, she had no idea what she would do. Then, while attending Washington, D.C.'s Cardozo High School, she was introduced to the DC Students Construction Trades Foundation's Academy of Construction & Design (ACAD). She decided to participate in the program where, for three years, the nurturing learning environment, personalized support, and generous

partner incentives inspired her. In 2009, upon program completion and high-school graduation, Marie Ngo Mbock eagerly pursued a career in construction management.

That summer, Ms. Ngo Mbock got a job at global systems integration company, M.C. Dean. In the fall, she became the first-place winner of a \$2,500 Norman Dreyfuss scholarship and enrolled in Trinity College. Ultimately, she earned a degree in project management and advanced at M.C. Dean, from electrical groundsman to assistant project manager.

"ACAD helped me develop trade skills I personally didn't know I had, to work in a field not common to women" says Ms. Ngo Mbock. "The program not only helps kids gain skills for future jobs, it helps prepare them for life."

Today, Marie-Louise Ngo Mbock works full-time as a transportation operator at the D.C. Department of Transportation. She is married, has two beautiful daughters, and has been a homeowner for the past seven years. The family resides in Capitol Heights, Maryland. Ms. Ngo Mbock takes pride in the savings she realizes by doing her own home repairs. Her goal now is to get a home-improvement license and increase her earnings. She credits ACAD for helping her find herself and thrive in life.

For each dollar invested in training for Marie Ngo Mbock, the return to-date is \$155.29!

The DC Students Construction Trades Foundation's mission is to help young people secure a diploma and a plan to thrive in college and career. Its \$6,360 investment in Marie-Louise Ngo Mbock yields, thus far, an impact value of \$987,644. This amount is based on a \$2,500 college scholarship, an earnings

Program Investment in Marie (over three years)	-\$6,360
Impact Value: Scholarship\$2,500 Earnings differential\$633,044 Asset: Home-purchase value\$352,100	
Total Impact Value	\$987,644
Return on Investment (rounded)	15,429%

differential of \$633,044 (the difference between her actual earnings of \$868,167 due to the program vs. earnings likely over the 11-year period of \$235,123, had she only completed high school), and her home purchase valued at \$352,100.

The return on investment is 15,429%, or \$155.29 per dollar invested. ROI is likely to increase as Marie Ngo Mbock achieves her goals and greater impact value results.

Impact valuation conducted by Saint Wall Street LLC



Closing Note

Over fiscal year 2020-2021, the District of Columbia spent nearly \$444 million for social and public safety services that included basic income assistance, child-care support, and expenditures for incarceration. These social costs increase exponentially rather than decrease.

We can and must do better for our city, to sustain economic vitality, livability, and quality of life in our nation's capital for years to come.

The DC Students Construction Trades Foundation's workforce training ecosystem generates results, value, equity, and success. Two-thirds of our high school participants enter college degree programs after graduation. One-third enter the workforce in higher paying construction industry jobs leading to professional licensing and certification for journey level career status and earning power.

When the city's youth and adult residents are lifelong learners, they generate tremendous social and economic returns for themselves, their families, and the community.

Results • Value • Equity • Success

