CPRG IMPLEMENTATION GRANTS COMPETITION

COVER PAGE FOR APPLICATION

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| **Applicant Information** | * Department of Energy and Environment * Jenn Hatch, Chief, Green Building & Climate Branch   + (202) 527-1779   + Jenn.Hatch@dc.gov |
| **Type of Application** | * Lead Applicant for Coalition:   + District Department of Public Works   + District Department of Transportation |
| **Funding Request** | * $49,596,031 (Tier D) |
| **Application Title** | * Advancing Environmental Equity: Addressing Air Quality in Ivy City Neighborhood of Washington, DC for Climate and Environmental Justice |
| **Brief Description of GHG Measures** | * Expanding the current residential Curbside Compost Pilot Program citywide and ensure the vehicles that collect the organic waste are electric and have the needed charging infrastructure; * Supporting the electrification of heavy-duty fleet vehicles and equipment by installing 40 Level 3 chargers at municipal fleet fueling sites; * Expanding a small resident-facing e-bike incentive program and launching a related program to support delivery workers and employers’ access electric cargo bikes |
| **Sector(s)** | * Transportation; Waste and Materials Management; Electric Power |
| **Expected Total Cumulative GHG Emission Reductions** | * 2025-2030: 9,836.65 MTCO2e * 2025-2050: 68,063.67 MTCO2e |
| **Location** | * District of Columbia – Ivy City/Brentwood neighborhood |
| **Applicable PCAP Reference(s)** | * [[[District of Columbia PCAP](https://www.epa.gov/system/files/documents/2024-03/dc-cprg-pcap.pdf)](https://www.epa.gov/system/files/documents/2024-03/dc-cprg-pcap.pdf)](https://www.epa.gov/system/files/documents/2024-03/dc-cprg-pcap.pdf) Measure 4 (pg 29): Ensure residents’ daily needs are a safe, comfortable, convenient walk, ride, or roll from their front door, through quality housing in all eight wards that provide housing security for current and future residents in vibrant, accessible neighborhoods; C. Prioritize moving people, not cars. * [[[District of Columbia PCAP](https://www.epa.gov/system/files/documents/2024-03/dc-cprg-pcap.pdf)](https://www.epa.gov/system/files/documents/2024-03/dc-cprg-pcap.pdf)](https://www.epa.gov/system/files/documents/2024-03/dc-cprg-pcap.pdf) Measure 5 (pg 32): Zero emission buses and vehicles move more people and freight with less noise and pollution; A. Accelerate and enable a shift to zero emission transportation, prioritizing buses and trucks * [[[District of Columbia PCAP](https://www.epa.gov/system/files/documents/2024-03/dc-cprg-pcap.pdf)](https://www.epa.gov/system/files/documents/2024-03/dc-cprg-pcap.pdf)](https://www.epa.gov/system/files/documents/2024-03/dc-cprg-pcap.pdf) Measure 6 (pg 36): Accelerate and ensure a circular economy, supporting a zero waste DC and low-carbon choices; A. Reduce first to achieve zero waste. |