

District of Columbia Government Advisory Neighborhood Commission 6A PO Box 15020 Washington, DC 20003



December 1, 2021

Everett Lott, Director DC Department of Transportation 250 M Street SE Washington, DC 20003

Re: Re: ANC 6A Support for Expanding Electric Vehicle Charging Options

Dear Director Lott,

At a regularly scheduled and properly noticed meeting¹ on November 10, 2021, our Commission voted 8-0-0 (with 5 Commissioners required for a quorum) to send a letter to your agency in support of timely and creative solutions for electric vehicle (EV) charging, including both public and private options, with special consideration for EV owners who do not have access to off-street parking that allows them to directly access their residential outlets.

The DOEE website states that "In addition to mode shifting, electric vehicles and zero-emissions vehicles will play an important role in reducing transportation-related greenhouse gas emissions. Recognizing this, the city approved new vehicle electrification mandates and incentive programs in the Clean Energy DC Act. Among other things, the law calls for at least 25 % of vehicle registrations be zero-emissions by 2035." We also know many manufacturers have committed to ending their internal combustion engine on a faster timeline.

In order to achieve these climate goals, neighbors need to have places to charge zero-emissions vehicles. As installed on private residences, ANC 6A supports a homeowner's access to cross their adjacent sidewalk and/or other public space with their associated level one or level two charging cable so long as the resident has properly accommodated safe transit over said cable, such as with an ADA compliant wire and cord ramp and/or the owner is present to ensure the safety of passersby by removing the cord as needed. In addition to allowing home owners to use their own electricity source for their EV, such public space allowances could also allow for residents with EVs to use their car battery as back-up home power during outages, which is not possible with a vendor-operated approach. Installations by private residents complements DDOTs plans to permit vendor-operated curbside charging stations in support of the District's commitment to the Transportation and Climate Initiative Program (TCI-P).

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¹ ANC 6A meetings are advertised electronically on, anc- 6a@googlegroups.com, and newhilleast@groups.io, at www.anc6a.org, on Twitter (@ANC6A) and through print advertisements in the Hill Rag.

ANC 6A also supports DDOT exploring the ability for homeowners to be able to install cable trenches or conduits below grade in public space adjacent to their residence, so that level one or level two cables can be run from their residence to a vehicle without causing ADA and safety issues. These solutions should also include technical safety standards for charging cables.

ANC6A supports the exploration of all other feasible measures to facilitate EV charging using public space. For example, DDOT should reconsider whether installing chargers in light poles may be appropriate, taking into consideration the fact that many EV owners do not need Level 2 charging at all times.

Based on initial constituent feedback, ANC 6A supports public electric vehicle charging stations in street parking on residential blocks, specifically including the 200 block of 10th St NE and the 1300 block of F St NE. We would also welcome the opportunity to discuss adding more blocks to this preliminary list.

Thank you for giving great weight to the recommendations of ANC 6A. Should you wish to discuss this letter with the Commission, please feel free to reach out to me at 6A04@anc.dc.gov.

On Behalf of the Commission,

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Chair, Advisory Neighborhood Commission 6A