

By email May 21, 2025 77 Water Street New York, NY 10005 USA

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Ziggy Majumdar NYSERDA natcarbon@nyserda.ny.gov

Mayor Shawyn Patterson-Howard City of Mount Vernon

Dear Mr. Majumdar,

Letter of Commitment

PON 5180: Natural Carbon Solutions Innovation Challenge – Nature-Based Approaches for Passive Cooling

On behalf of the City of Mount Vernon, I am providing this Letter of Commitment to participate in the above-named project in partnership with Arup. We are interested to explore the application of their tools for planning the deployment of green infrastructure and passive measures to mitigate the urban heat island effect, and we recognize the potential of their tools to enhance decision-making in project prioritization and impact assessment. This initiative complements our ongoing efforts to improve our communities' resilience to extreme heat, including through the implementation of green infrastructure programs.

We will engage as stakeholders in interviews and workshops facilitated by Arup to identify how their tools can be improved to support our planning and impact tracking processes. We will also contribute to the development of a Phase 2 project design that allows us to employ these tools in our community.

We look forward to collaborating on this important effort.

Mayor Shawyn Patterson-Howard

Arup US, Inc.



Date April 16, 2025

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