

Brighter Futures: Electrifying NYC's Vital Spaces to Build Resilient Communities

EPA Climate Pollution Reduction - Implementation Grant Performance Matrix

EVALUATION CRITERIA	EVALUATION CRITERIA REQUIREMENTS	APPLICATION - APPLICABLE PAGE(S)
Overall Project Summary and Approach (45 points total)		
Description of GHG Reduction Measures (20 points)	<p>The application will be evaluated on the quality of the response and extent to which it:</p> <ul style="list-style-type: none"> Provides a detailed description of each of the proposed GHG reduction measures to be undertaken; Describes the major features, tasks, milestones, and potential risks for each measure; In the case of a coalition application, describes the roles and responsibilities of each coalition member in the project design and implementation, and affirmatively declares that the lead applicant will submit an MOA signed by all coalition members by July 1, 2024, or provides an alternative date and justification if they will not be able to meet the July 1st date; and, Explains how each GHG reduction measure relates to a priority GHG reduction measure included in the relevant PCAP, why each measure was selected as a priority, and how each measure will meet the goals of the CPRG program. 	<p>Pages 1 - 8</p> <ul style="list-style-type: none"> P. 2: Commitment to MOA Submission P. 2 - 3: Roles and responsibilities of each coalition member P. 4 - 8: Descriptions for all six measures include: major features, tasks, & milestones, how each measure relates to a priority measure in the PCAP, why each measure was selected, & how it meets the goals of the CPRG program P. 9: Potential risks, impacts, & proposed mitigation strategies for all measures
Demonstration of Funding Need (10 points)	<p>The application will be evaluated on the quality of the response and extent to which it:</p> <ul style="list-style-type: none"> Demonstrates a strong need for EPA CPRG implementation funding; Explains if and how other funding streams have been explored, and why these sources are not sufficient; and, Lists federal and non-federal funding sources the applicant has applied for, has secured, and/or will secure to implement the GHG reduction measures, if applicable. 	<p>Pages 9 - 11</p> <p>Demonstrates strong need for CPRG funding for each coalition member and partner, explains other funding sources sought and why they are not sufficient, and lists non-federal funding sources that have been applied for or secured for proposed measure.</p>
Transformative Impact (15 points)	<p>The application will be evaluated on the quality of the response and extent to which it demonstrates that the GHG reduction measures have the potential to create transformative opportunities or impacts that can lead to significant additional GHG emissions reductions.</p>	<p>Pages 11 - 12</p> <p>Discusses the transformative opportunities and impacts resulting from the proposed measures that will lead to additional GHG emissions reductions.</p>
Impact of GHG Reduction Measures (60 points total)		
Magnitude of GHG Reductions from 2025 through 2030 (20 points)	<p>The application will be evaluated on the magnitude of cumulative GHG emission reductions and the durability of the reductions to be achieved by the proposed GHG reduction measures from 2025 through 2030, using appropriate methodologies and assumptions. Applications will be assessed on the estimated emission reductions that will directly result from EPA CPRG implementation grant funding.</p>	<p>Page 13</p> <p>Please see attachment GHGcalcs_DCAS for further details on the estimated MT CO2e removed from each of the six measures between 2025-2030.</p>
Magnitude of GHG Reductions from 2025 through 2050 (10 points)	<p>The application will be evaluated on the magnitude of cumulative GHG emission reductions and the durability of the reductions to be achieved by the proposed GHG reduction measures from 2025 through 2050, using appropriate methodologies and assumptions. Applications will be assessed on the estimated emission reductions that will directly result from EPA CPRG implementation grant funding.</p>	<p>Pages 13-14</p> <p>Please see attachment GHGcalcs_DCAS for further details on the estimated MT CO2e removed from each of the six measures between 2025-2050.</p>
Cost Effectiveness of GHG Reductions (15 points)	<p>The application will be evaluated on the quality of the response and the:</p> <ul style="list-style-type: none"> Cost effectiveness of the GHG reduction measures in terms of the CPRG implementation grant dollars requested divided by cumulative GHG metric ton of CO2-equivalent emission reductions to be achieved from 2025 through 2030 for the set of measures in the application, and Qualitative narrative explaining any factors that may affect the cost-effectiveness calculation. 	<p>Pages 14-15</p> <p>Details the cost effectiveness of the GHG reduction measures and factors affecting the cost-effectiveness calculation, as well as the long-term cost effectiveness of the project given potential scalability.</p>
Documentation of GHG Reduction Assumptions (15 points)	<p>The application will be evaluated on the quality, thoroughness, reasonableness, and comprehensiveness of the methodologies, assumptions, and calculations used for developing the estimated GHG emission reductions for the GHG reduction measures included in the application, including GHG reductions from 2025 through 2030; GHG reductions from 2025 through 2050; and, the estimated cost per metric ton of CO2-equivalent GHG reductions to be achieved from 2025 through 2030 for the collection of measures in the application.</p>	<p>Page 15</p> <p>Please see attachment Techappx_DCAS for details.</p>
Environmental Results - Outputs, Outcomes, and Performance Measures (30 points total)		
Expected Outputs and Outcomes (10 points)	<p>The application will be evaluated on the quality of the response and extent to which it identifies expected outputs and outcomes, as defined in Section I.C for each GHG measure, including listing GHG emission reductions and listing co-pollution (CAP and HAP) emission changes as outcomes, among others.</p>	<p>Page 15</p> <p>Identifies expected relevant outputs and outcomes as defined in Section I.C, including GHG emission reductions and co-pollution emission outcomes.</p>
Performance Measures and Plan (10 points)	<p>The application will be evaluated on the quality of the response and the extent to which it:</p> <ul style="list-style-type: none"> Provides a clear description of the proposed performance measures to track, measure, and report progress toward achieving the expected outputs and outcomes for each GHG reduction measure, and Describes the plan for effectively tracking and measuring progress in implementing each GHG reduction measure. 	<p>Pages 16 - 17</p> <p>Describes the proposed plan for performance measurement to track, evaluate, and report progress, including commissioning, M&V, grid monitoring, and attendance/training reports.</p>

Authorities, Implementation Timeline, and Milestones (10 points)	<p>The application will be evaluated on the quality of the response and extent to which it:</p> <ul style="list-style-type: none"> Identifies the parties and their roles and responsibilities for implementing each GHG reduction measure; For each measure, describes whether the implementing entity has current authority to carry out the measure and if they do not, articulates the plan and timing for obtaining it during the grant period; and, Provides the detailed implementation timeline for each measure, including key milestones for specific tasks, and discusses the key actions needed to meet the project goals and objectives by the end of the grant period. 	<p>Pages 17 - 19</p> <p>Each coalition member and partner and their authorities and roles/responsibilities detailed for shared milestones (p. 17) and measure-specific milestones (p. 17 - 19); detailed implementation timelines, tasks, and milestones for each measure provided (p. 17 - 19). Supplemental information on authorities, roles, and responsibilities provided in Section 1.</p> <ul style="list-style-type: none"> P. 17: Overview P. 18: NYPL/NYPD, Health Building Measures P. 18-19: NYCPS measure P. 20: NYCHA measure P. 20 - 21: HPD measure
Low-Income and Disadvantaged Communities (35 points total)		
Community Benefits (25 points total)	<p>The application will be evaluated on the quality of the response and extent to which it:</p> <ul style="list-style-type: none"> Provides a comprehensive discussion and assessment of expected benefits and/or avoided disbenefits to low-income and disadvantaged communities from the proposed GHG reduction measures; Lists CEJST Census tract IDs or EPA's EJScreen Census block group IDs for areas that may be affected by GHG reduction measures; and, Describes the plan to assess, quantify, and report a more thorough quantitative analysis of associated community benefits, including co-pollutant (CAP and HAP) emission reductions. 	<p>Pages 20 - 23</p> <ul style="list-style-type: none"> P. 20 - 23: Comprehensively assesses and outlines all expected benefits and avoided disbenefits to low-income and disadvantaged communities. P. 23: Describes a plan to assess, quantify, and report a quantitative analysis of associated community benefits. Please see attachment Areas_DCAS for a table, and attachment AreaMaps_DCAS for a map, of all CEJST Census tract IDs or EPA's EJScreen Census block group IDs that will benefit from the proposed GHG reduction measures.
Community Engagement (10 points total)	<p>The application will be evaluated on the quality of the response and extent to which it:</p> <ul style="list-style-type: none"> Explains how input from low-income and disadvantaged communities was incorporated into the application, and Describes how meaningful engagement with low-income and disadvantaged communities will be continuously included in the implementation of the GHG reduction measures. 	<p>Page 23</p> <p>Explains how coalition members will create early, continuous, and frequent opportunities to meaningfully engage with low-income and disadvantaged communities to gather their feedback on the project and to ensure the project aligns with community needs and maximizes community benefits.</p>
Job Quality (5 points total)		
Job Quality (5 points total)	<p>The application will be evaluated on the quality of the response and extent to which it describes, as applicable, concrete strategies and commitments to ensure job quality, strong labor standards, and a diverse, highly skilled workforce for the implementation of the GHG reduction measures.</p>	<p>Page 24</p> <p>Concrete job creation strategies and commitments from all coalition members and partners</p>
Programmatic Capability and Past Performance (30 points total)		
Past Performance (10 points total)	<p>The application will be evaluated on the quality of the response and extent to which it demonstrates that the applicant has past performance in successfully managing and completing the federal or non-federal assistance agreements as described in Section IV.B.</p>	<p>Pages 24 - 25</p> <p>Performance agreement details from the past three years demonstrating DCAS's success in managing and completing prior agreements.</p>
Reporting Requirements (10 points total)	<p>The application will be evaluated on the quality of the response and extent to which it:</p> <ul style="list-style-type: none"> Demonstrates that the applicant has a history of meeting the reporting requirements under the assistance agreements identified in the project narrative as described in Section IV.B, and Describes whether the applicant submitted acceptable final technical reports under those agreements; the extent to which the applicant adequately and timely reported on their progress towards achieving the expected outputs and outcomes under those agreements; and, if sufficient progress was not being made, whether the applicant adequately reported the reason for insufficient progress. 	<p>Page 25</p> <p>Demonstrates commitment to meeting reporting requirements including rigorous standard procedures and policies that will enable DCAS to meet EPA reporting requirements and to submit adequate and timely reports.</p>
Staff Expertise (10 points total)	<p>The application will be evaluated on the quality of the response and extent to which it demonstrates that the applicant has the requisite organizational experience, including staff expertise and qualifications, staff knowledge, and resources or ability to obtain them, to successfully achieve the goals of the proposed project.</p>	<p>Page 25</p> <p>Please also see attachment AllStaff_bios_DCAS for resumes of DCAS project team and key leadership from coalition member agencies.</p>
Budget and Timely Expenditure of Grant Funds (45 points total)		
Budget Detail (20 points total)	<p>The application will be evaluated on the quality of the response and extent to which the proposed budget provides a detailed breakout by funding type in the proper budget category for each activity for which the applicant is requesting funding.</p>	<p>Please see attachments Budgetcalcs_DCAS</p>
Expenditure of Award Funds (15 points total)	<p>The application will be evaluated on the quality of the response and extent to which it demonstrates that the approach, procedures, and controls described in the application will ensure that awarded grant funds will be expended in a timely and efficient manner.</p>	<p>Please see attachment Budget_DCAS</p>
Reasonableness of Cost (10 points total)	<p>The application will be evaluated on the quality of the response and extent to which the proposed grant expenditures are reasonable for accomplishing the proposed goals, objectives, and measurable environmental outcomes described in the application.</p>	<p>Please see attachment Budget_DCAS</p>