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ORDER AUTHORIZING THE MAYOR OF THE CITY OF NEW HAVEN TO APPLY FOR AND ACCEPT THE INFRASTRUCTURE INVESTMENT AND JOBS ACT OF 2021 ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT PROGRAM FORMULA GRANT FROM US DEPARTMENT OF ENERGY TO FUND THE PURCHASE OF AN ELECTRIC REFUSE VEHICLE.

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WHEREAS, the City of New Haven Office of Climate & Sustainability will apply to receive grant funding from the U.S. Department of Energy (DOE) under the Infrastructure Investment and Jobs Act of 2021 Energy Efficiency And Conservation Block Grant (EECBG) Program for the purchase of an electric refuse vehicle; and,

WHEREAS, DOE will administer the funds; and,

WHEREAS, the project is funded by grant funds which will be disbursed to the City as an equipment rebate voucher in an amount equal to \$184,070; and,

WHEREAS, the City of New Haven is also eligible for a direct payment from the federal government of \$40,000; and,

WHEREAS, the City of New Haven desires to improve air quality in Connecticut by utilizing electric vehicles that will reduce diesel emissions; and,

WHEREAS, Connecticut DEEP estimates that while medium and heavy duty vehicles only make up 6% of vehicles on the road, they account for up to 53% of smog-forming nitrogen oxide emissions and 25% of transportation related greenhouse gas emissions; and,

WHEREAS there is a well-established research link between asthma and exposure to air pollution, especially among children suffering from asthma; and,

WHEREAS electric vehicles produce no tailpipe emissions; and,

WHEREAS, New Haven Residents' health and the environment will benefit from the purchase of said vehicle; and

WHEREAS, the electric refuse vehicle will reduce operating expenses for the City through lower maintenance and fuel consumption expenses as compared with a similar diesel vehicle.

NOW, THEREFORE, BE IT ORDERED, by the Board of Alders of the City of New Haven that the Mayor, on behalf of the City, is authorized to apply for and accept the grant mentioned herein from the DOE for the purpose of purchasing electric vehicles.

BE IT FURTHER ORDRED that the Mayor is authorized to execute said application for funding for an amount of \$184,070, to execute any revisions, amendments or modifications to said contract, and to sign any associated federal agreements, agreements with contractors, and other documents, any of which may have a term of longer than one year and any federal agreements that may include indemnification provisions, that the Mayor deems desirable or necessary, including any subsequent

amendments to agreements, in order to accept grant funding and carry out the associated grant program activities.