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TO: Board of Acquisition and Contract

FROM: Hugh J. Greechan, Jr., P.E.
Commissioner of Public Works and Transportation

DATE: August 3, 2020

SUBJECT: Resolution for Authority to Advertise
Contract No. 20-526
Food Compost Facility and Education Center
Valhalla Campus
Valhalla, New York

The 2020 Capital Budget contains funds for the above referenced project.

The work under this contract consists of providing all necessary labor, material and equipment required to construct a demonstration-scale municipal food scrap aerated static pile composting and education facility at the Valhalla Campus, including, but not limited to, construction of impervious surfaces for the mixing and processing of compost, construction of a pad for a mobile office, construction of a porous asphalt walkway, site utilities, landscaping, stormwater management mechanisms, and site restoration.

The objective of this contract is to effectuate one goal of the County Executive's priority area for health and the environment: to develop a multi-stage composting facility utilizing food waste, to serve as a demonstration site for local municipalities that may be able to create small facilities in local DPW yards, as well as an educational facility on the benefits, science, and process of composting. Leaves and/or wood chips will be mixed with incoming food waste and serve as a carbon source/bulking material. After curing and fine screening, the material will be placed in bags for visitors to the facility and use by various County departments for soil application.

This contract is in the public's best interest because it utilizes food waste to produce compost for public use with an educational program to elevate public awareness of the environmental benefits of composting, offers education of residents, students, and local municipal officials, and informs local municipalities on the potential for small scale composting in their jurisdiction.

The department will track scheduling and accomplishments by the contractor and perform on-site inspections to ensure the successful completion of this project.

