

The New York City Council

Legislation Details (With Text)

File #: Int 2027-2020 Version: * Name: Requiring DCAS to study electric powered takeoff

and landing vehicles.

Type: Introduction Status: Filed (End of Session)

In control: Committee on Economic Development

On agenda: 7/28/2020

Enactment date: Enactment #:

Title: A Local Law in relation to requiring the department of citywide administrative services to study electric

powered takeoff and landing vehicles

Sponsors: Paul A. Vallone, Margaret S. Chin, Ben Kallos, Stephen T. Levin, Brad S. Lander

Indexes: Report Required

Attachments: 1. Summary of Int. No. 2027, 2. Int. No. 2027, 3. July 28, 2020 - Stated Meeting Agenda with Links to

Files, 4. Hearing Transcript - Stated Meeting 7-28-20, 5. Minutes of the Stated Meeting - July 28, 2020, 6. Committee Report 2/17/21, 7. Hearing Testimony 2/17/21, 8. Hearing Testimony 2/17/21

(Con't), 9. Hearing Transcript 2/17/21

| Date | Ver. | Action By | Action | Result |
|------------|------|--------------------------------------|-------------------------------------|--------|
| 7/28/2020 | * | City Council | Introduced by Council | |
| 7/28/2020 | * | City Council | Referred to Comm by Council | |
| 1/15/2021 | * | City Council | Re-referred to Committee by Council | |
| 2/17/2021 | * | Committee on Economic Development | Hearing Held by Committee | |
| 2/17/2021 | * | Committee on Economic Development | Laid Over by Committee | |
| 12/31/2021 | * | City Council | Filed (End of Session) | |

Int. No. 2027

By Council Members Vallone, Chin, Kallos, Levin and Lander

A Local Law in relation to requiring the department of citywide administrative services to study electric powered takeoff and landing vehicles

Be it enacted by the Council as follows:

Section 1. a. Definitions. As used in this section, the following terms have the following meanings:

Department. The term "department" means the department of citywide administrative services.

Electric vertical takeoff and landing vehicle. The term "electric vertical takeoff and landing vehicle" means a device that is used or intended to be used for flight in the air, is capable of carrying passengers, and is capable of vertical takeoff and landing, electrification of lift and thrust, and automation of controls.

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b. Study. No later than October 1, 2020, the department shall conduct a study and submit a report to the

mayor and the speaker of the council on electric vertical takeoff and landing vehicles for use in the city fleet. In

completing such study, the department shall identify:

1. Any challenges and safety concerns associated with electric vertical takeoff and landing vehicle use

compared with helicopter use;

2. The costs associated with use and maintenance of electric vertical takeoff and landing vehicles;

3. Any long-term beneficial or detrimental effects of electric vertical takeoff and landing vehicle use

compared with helicopter use, including environmental impact and noise pollution;

4. Locations under the jurisdiction of the city of New York which could be made suitable for ground

infrastructure use, such as takeoff and landing zones, service areas, storage areas and charging stations; and

5. Whether use of electric vertical takeoff and landing vehicles would be prohibited by any provision of

law or contrary to the rules and regulations of the federal aviation administration or conflict with any existing

rules, regulations or policies of city agencies.

§ 2. This local law takes effect immediately.

JEF LS #14141 7/1/2020