



GOVERNMENT OF THE DISTRICT OF COLUMBIA
Advisory Neighborhood Commission 2D

July 7, 2017

Mr. Leif Dormsjo
Director
District Department of Transportation
55 M Street SE, Suite 400
Washington, DC 20003
leif.dormsjo@dc.gov

Ms. Melinda Bolling
Director
Department of Consumer and Regulatory Affairs
1100 4th Street SW
Washington, DC 20024
melinda.bolling@dc.gov

RE: Proposed Citywide Installation of LED Streetlights

Dear Director Dormsjo and Director Bolling,

At its regular meeting on June 19, 2017, Advisory Neighborhood Commission 2D (“ANC 2D” or “Commission”) considered the above-referenced matter. With 2 of 2 Commissioners in attendance, a quorum at a duly-noticed public meeting, the Commission approved the following resolution by a vote of (2-0-0):

WHEREAS, the District Department of Transportation (DDOT) has begun replacing conventional streetlights with energy-efficient LED lights,

WHEREAS, to date, DDOT has installed a mix of both 4,000 Kelvin and 5,000 Kelvin LED lights in select streetlights including in residential alleys throughout the District,

WHEREAS, a white LED with a temperature of 4000 Kelvin or 5000 Kelvin contains a high level of short-wavelength blue light,

WHEREAS, a year ago, in June of 2016, the American Medical Association (AMA) adopted guidelines regarding the harmfulness of high-intensity, blue-rich LED streetlights, saying that these high temperature lights create worse nighttime glare, inhibit human sleep cycles, and impact wildlife species, including insects, birds, and fish, and

WHEREAS, the AMA recommended, as part of their adopted guidance, that cities install LED streetlights with the lowest possible temperatures such as warm-white LED lights that are 3,000 Kelvin or less.

THEREFORE, BE IT RESOLVED that ANC 2D supports the work of the DC Street Light Task Force in advocating for the installation of lower-intensity LED streetlights across the city.

BE IT FURTHER RESOLVED that ANC 2D urges each department of the District Government to not issue permits allowing businesses, houses of worship, medical facilities, and other commercial establishments from installing LED-lighted signs, which have a negative impact on residential streets.

BE IT FURTHER RESOLVED that ANC 2D requests that the District Department of Transportation install 2700 Kelvin LED bulbs as part of the streetlight replacement process and that the Department of Consumer and Regulatory Affairs (DCRA) not issue permits for the placement of LED lighted signs with an intensity greater than 2,700 Kelvin in residential neighborhoods.

Commissioners David Bender (2D01@anc.dc.gov) and Ellen Goldstein (2D02@anc.dc.gov) are the Commission's representatives in this matter.

ON BEHALF OF THE COMMISSION.

Sincerely,

A handwritten signature in black ink that reads "David R. Bender". The signature is written in a cursive, slightly slanted style.

David Bender
Chair