March 27, 2018

## THE RESIDENTS OF 2540 MASSACHUSETTS AVE., NW WASHINGTON, DC, 20008

To: Mary Cheh

City Council Member

Chair of the Committee on Transportation and the Environment.

From: The Residents of 2540 Massachusetts Ave, NW

Washington, DC 20008

March, 2018

Dear Council Member Cheh:

We, the undersigned residents of 2540 Massachusetts Ave., are concerned by the Department of Transportation's plans to replace or renovate the streetlights in the city. We encourage you to review DDOT's scheme for street lighting and consider the positive and negative effects of the streetlights selected for our Sheridan-Kalorama neighborhood.

We applaud the city's efforts to install LED lighting; this sort of installation will lower the city's electrical costs. Nevertheless, we are concerned that the DDOT's selection process in determining the type of lighting for a neighborhood will not result in the best choice. For example, in the Dupont Circle area, the DDOT has already installed a few 4000 Kelvin lights – a very bright blue-white light that we often see used as lighting for playing fields. Lights of this intensity hurt the eye and harm our health. The American Medical Association points out that the 4000 Kelvin level can contribute to insomnia. Moreover, pollinators and migrating birds are negatively affected by such bright light at night.

We hope that you will work to persuade the city to install LED's rated as warm-white and of a low color temperature (2700 Kelvin). Lighting of this type in our residential area would enhance the neighborhood, not detract from it.

Your voice is needed; streetlights in our Sheridan-Kalorama neighborhood -- and throughout the city -- should emit a warm glow and not a harsh blast of blue-white light.

Sincerely,

Jane Sinchak - Apartment 507 and 17 other residents. See attached.

Apt. 307 Rebecca Beauvegard Apt. 405 Allon Berson Apt. 101 Daniel Newhouser Apt. 406 Colleen Dore mas Ap1.301 Pamela Watson Apt. 305 Stanley J. Stanishi Sally Bedell Smith Apt. 404 April 208 Vandenburgh Apt. 304 Eleinrock A. 1. 408 Mary Mc Gly mont Apt. 501 Janet & Olenn brab Apt. A1 Kins Hapos 19pt. 104 April 308 David Webber Apt. 204 Apt. 309 Bobbie Brewster Michael Olding AN1. 505