



Alexandria Transportation Commission
301 King Street
Alexandria, VA 22314

www.alexandriava.gov

Phone: 703.746.4025

Honorable Mayor Wilson and Members of City Council
City Hall
301 King Street
Alexandria, VA 22314

June 20, 2024

Re: Endorsement of SMART Grant Application for Detection Technology

Dear Mayor Wilson and Members of City Council:

At its June meeting, the Transportation Commission voted to endorse the City's application for the SMART grant program for the Stage 1 Planning funds for technology upgrades to assist with asset management. The City's goal of this project is to build a dynamic and real inventory of three asset areas: pavement conditions, painted roadway lines, and traffic signs. This funding will enable a more equitable process for triaging road repaving and digitizing the City's roadway lines and signs for preventative maintenance and clear communication of policies. It will also lay the groundwork for the safe future deployment of autonomous vehicles, which are dependent on well-maintained roadways, pavement markings, and traffic signs.

We enthusiastically support funding for this planning project which supports many of the City's Smart Mobility Framework goals, including helping the City address current needs for better road conditions and traffic sign maintenance, but also positions the City at the forefront of technological advancements for a more livable and efficient tomorrow.

Sincerely,

Melissa McMahon
Chair, Alexandria Transportation Commission

cc: Alexandria Transportation Commission
City Manager James F. Parajon

Adriana Castañeda, Director, T&ES

Hillary Orr, Deputy Director, Transportation, T&ES

Christopher Ziemann, Division Chief, Transportation Planning, T&ES