## <u>OPPORTUNITIES TO EXPAND ZERO EMISSION VEHICLE CHARGING & FUELING</u> INFRASTRUCTURE

On November 15, 2021, the President signed into law the Infrastructure Investment and Jobs Act (IIJA), which included a first of its kind National Electric Vehicle Infrastructure (NEVI) Program. IIJA allocates a total of \$7.5 billion to the NEVI program, including \$5 billion in formula funding to states, and \$2.5 billion in discretionary grant funding.

The U.S. Department of Transportation (USDOT) released formula program guidance for NEVI in February of this year, and it is anticipated that USDOT will soon release guidance for the NEVI discretionary grant program.

The Board of Supervisors has already taken action to prioritize the conversion of county non-revenue fleet vehicles to zero emission battery electric and is procuring and installing electric vehicle charging infrastructure at county facilities. It is therefore logical we explore ways that we might further leverage our county operated and maintained infrastructure to assist in the expansion of public access to zero emission vehicle charging and fueling stations.

More specifically, the county operates and maintains over 3,200 miles of public road rights of way, some of which accommodates curbside parking in commercial zones. Public Private Partnerships may provide the most cost effective and efficient means to rapidly deploy zero emission infrastructure in these areas, ensuring that the county is leading the region in delivering on the NEVI program's intent to ensure convenient, reliable, affordable, and equitable access.

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	<u>MOTION</u>
SOLIS	
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## WE, THEREFORE, MOVE THAT THE BOARD OF SUPERVISORS:

Instruct the Director of Public Works to lead a coordinated effort with the Internal Services Department, the Chief Sustainability Office, Department of Regional Planning, County Counsel, and any other pertinent county department to achieve the following:

- A. Analyze the National Electric Vehicle Infrastructure (NEVI) formula program guidance, released in February 2022, along with the upcoming NEVI discretionary grant program guidance, and identify opportunities for the implementation of zero emission vehicle charging and fueling infrastructure along county operated and maintained road rights of way (ROW);
- B. Inventory all county operated and maintained ROW corridors, particularly those in commercial zones, as well as county-owned parcels adjacent to such corridors:
- C. Identify and engage private companies, including appropriate utility providers, that operate in the zero emission vehicle infrastructure space to assess industry needs, demands and to gauge interest in and opportunities for potential public private partnerships, and;
- D. Report back in writing to the Board of Supervisors in no more than 90 days with findings from the above actions, recommended next steps to pursue potential public private partnerships, identification of candidate locations for zero emission vehicle infrastructure, and county resources necessary to achieve these goals.

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