

ENERGY, CLIMATE CHANGE, ENVIRONMENTAL JUSTICE, AND RIVER COMMITTEE REPORT relative to a strategic long-term City-wide Electric Vehicle (EV) Master Plan that includes provisions to maximize federal and state funding for the equitable placement of Electric Vehicle infrastructure City-wide.

Recommendations for Council action, as initiated by Motion (Krekorian – O’Farrell – Price), SUBJECT TO THE APPROVAL OF THE MAYOR:

1. DIRECT the Department of General Services (GSD) to amend the GSD Electric Vehicle Charger Infrastructure Plan (“GSD EV Plan”, Council file No. 14-0079-S2) to include electrification of the fleet, including light and heavy duty vehicles. GSD purchases the 6000 vehicles used by the fleets it maintains. GSD will work with departments under its jurisdiction to evaluate and determine their electric vehicle needs using existing and emerging technologies. The plan will prioritize the four largest fleets maintained by GSD as follows: Bureau of Street Services, Department of Recreation and Parks, Department of Transportation, and Bureau of Sanitation. This Plan shall connect to the Los Angeles Department of Water and Power (LADWP) EV Master Plan.
2. DIRECT GSD, in coordination with the Bureau of Engineering (BOE) and LADWP, to assess the potential prioritization and installation of fleet, public, and employee EV chargers at over 600 GSD-maintained buildings and yards. The GSD EV Plan should address current demand and future charging needs to support the electrification of the City’s fleet as well as increased use of EV’s by the public and employees. The plan should also include evaluating the need for Level 2 or Level 3 (fast) chargers, and best practices from both the public and private sector on maximizing shared use such as establishing fleet charging hubs and implementing valet-type services. This information will also serve as a source of “shovel-ready” projects for State and Federal grants, or other opportunities. It will also help in estimating future capital project funding needs for City budgeting purposes.
3. INSTRUCT GSD, LAFD, and LAPD to collaborate with BOE on the installation of EV chargers whenever feasible at buildings identified for solar and other projects under the Building Decarbonization Workplan authorized in November 2021 and currently in progress (Council file No. 21-1039), to ensure there is no duplication of effort, and information gathered in both plans are maximized.
4. INSTRUCT GSD, Los Angeles Fire Department (LAFD), Los Angeles Police Department (LAPD), Los Angeles Airport (LAWA), and Port of Los Angeles (POLA) to provide information from the GSD EV Plan (and respective departments’ EV Plans) to help inform the LA100/Strategic Long Term Resource Plan (Council file No. 21-0352) in projecting

future demand from the City's power grid resulting from potentially hundreds of EV chargers to be installed at City facilities in the coming years. GSD, LAFD, LAPD, LAWA and POLA should also provide information to LADWP for the development of the EV Masterplan (Council file No. 21-0890).

5. DIRECT LAPD and LAFD, with the collaboration of GSD, BOE and LADWP, to identify light and heavy duty electric vehicle and charger infrastructure needs within their respective departments to electrify LAPD and LAFD vehicles. This information will be shared with LADWP for the development of the EV Masterplan (Council file No. 21-0890).
6. DIRECT POLA, LAWA, and LADWP to identify light and heavy duty electric vehicle and charger infrastructure needs within their respective departments to electrify their respective department fleets. This information will be used for the development of the LADWP EV Masterplan (Council file No. 21-0890).
7. INSTRUCT the Controller to transfer \$500,000 from the Unappropriated Balance Fund No. 100/58, Account No. 580370, Renewable Energy to General Services, Fund No. 100/40, Account No. 3040, for consultant costs required to amend the "GSD EV Plan," as described above.
8. TRANSFER \$61,000 from the Unappropriated Balance Fund No. 100/58, Account No. 580370, Renewable Energy to General Services, Fund No. 100/40, Account No. 1010, Salaries General Account.
9. AUTHORIZE resolution position authority for the following positions to implement the recommendations above to expand and accelerate the GSD EV Plan within General Services Department. They will be subject to paygrade determination by the City Administrative Officer, Employee Relations Division. These resources were also requested in a report to Council in October 2021 (Council file No. 21-1249):

Class Code	Classification	Position
9171-1	Senior Management Analyst II	1
3734-1	Equipment Specialist I	1
3734-2	Equipment Specialist II	1

10. AUTHORIZE the GSD, or designee, to make any technical and accounting corrections to the recommendation above necessary to effectuate the intent of the City Council action.
11. INSTRUCT the LADWP and all involved departments to provide a status update to the Energy, Climate Change, Economic Justice, and River Committee in six months.

Fiscal Impact Statement: Neither the City Administrative Officer nor the Chief Legislative Analyst has completed a financial analysis of this report.

Community Impact Statement: Yes.

For:
Westside Neighborhood Council
Del Rey Neighborhood Council
Downtown Los Angeles Neighborhood Council

(Budget and Finance Committee waived consideration of the matter).

Summary:

On March 3, 2022, your Committee considered Motion (O’Farrell - Krekorian - Price) relative to requesting the Los Angeles Department of Water and Power, with the assistance of appropriate City agencies, to create a strategic long-term citywide Electric Vehicle Master Plan that includes provisions to maximize federal and state funding for the equitable placement of Electric Vehicle infrastructure citywide. The Motion attached to the Council file includes some background on the matter.

After providing an opportunity for public comment, the Committee moved to approve the recommendations reflected above. This matter is now forwarded to the Council for its consideration.

Respectfully Submitted,

ENERGY, CLIMATE CHANGE, ENVIRONMENTAL JUSTICE, AND RIVER COMMITTEE

<u>MEMBER</u>	<u>VOTE</u>
O’FARRELL:	YES
KORETZ:	ABSENT
CEDILLO:	YES
DE LEON:	YES
KREKORIAN:	YES

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