



BILL: **House Bill 592 - State Vehicle Fleet – Conversion to Zero-Emission Electric Vehicles**

COMMITTEE: House Environment and Transportation

DATE: February 11, 2020

POSITION: Letter of Information

Upon review of House Bill 592 – State Vehicle Fleet – Conversion to Zero-Emission Electric Vehicles, the Department of General Services (DGS) provides these comments for your consideration.

- Beginning in Fiscal Year 2023, House Bill 592 prohibits State units from purchasing fleet vehicles that are not zero-emission electric vehicles (ZEV). The total cost of replacing the eligible sedans in the DGS fleet with ZEVs will be **\$155,000+ more** than if they were replaced with conventional non-ZEV sedans. DGS cannot estimate the cost of replacing other vehicles, since ZEV SUVs and police vehicles do not yet exist in the market.
- House Bill 592 will also require the installation of charging stations where vehicles are assigned. DGS estimates that the cost to install a dual-port level 2 charging station is approximately **\$5,000** each. Each charging station can be used by two vehicles. Assuming the need to install 10 new charging stations from FY 2023 to FY 2026, DGS estimates additional expenses of approximately **\$50,000**.
- The Statewide Fuel Program (Program), managed by DGS, will realize decreasing revenues that are collected on the sale of fuel at State fueling stations. The Program manages and maintains over 100 refueling stations throughout the State. Those stations would need to remain fully operational, as long as any non-ZEV exists in State fleets. The Program generates approximately \$800,000 annually from the sale of fuels.



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- Additional costs would be realized with the eventual decommissioning of the State fueling sites. This is estimated to be **\$250,000 in capital funds per site** for a total of approximately \$25 million over the next decade.
- It is important to note that some State fleet vehicles are assigned to locations where the State is a tenant. Attention and coordination will need to be extended to address the challenges of installation of EV infrastructure at facilities the State does not own.

For additional information, contact Ellen Robertson at 410-260-2908.