

City of Long Beach Working Together to Serve



Date: February 19, 2019

To: Honorable Mayor and Members of the City Council

From: Councilwoman Suzie Price, Third District

Subject: Certification to Perform Work on Electrical Vehicle Infrastructure

RECOMMENDATION

The City Council is requesting that the City Manager develop a policy where work done to develop our City EV infrastructure is conducted by contractor's signatory to the International Brotherhood of Electrical Workers who hold a valid California C-10 electrical contractors license. This should apply to light, medium, and/or heavy duty EV infrastructure.

BACKGROUND

Long Beach has made and continues to make significant progress toward reducing our dependence on fossil fuels. One of the largest sources of greenhouse gasses comes from personal automobiles, so electric vehicles (EV) infrastructure is a big part of the City's efforts to reduce emissions and improve electric charging availability. The need to ensure we have strong infrastructure in place to further renewable options and their availability for residents and businesses is essential.

Also Safety is an important issue for Long Beach. To ensure that contractors installing electric vehicle infrastructure do so with safely in mind with the correct training and practices, electricians working in Long Beach on our EV infrastructure should receive certification from the Electric Vehicle Infrastructure Training Program (EVITP). The EVITP program is supported by the U.S Department of Energy and includes a curriculum that is made available through utility training centers, community colleges, and electrical union training centers.

Recently the California Public Utilities Commission (CPUC) established a policy that when construction projects are not performed by utility staff, that the contractor's signatory to the International Brotherhood of Electrical Workers (IBEW) who hold valid California C-10 electrical contractor's licenses.



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As electric infrastructure continues to be a commitment we are making to better the City, we need to make certain the work is being done by those most qualified and prepared to perform this work.

FISCAL IMPACT

There is no fiscal impact to this proposed action.