

CITY OF TACOMA, WASHINGTON OFFICE OF THE CITY COUNCIL COUNCIL CONSIDERATION REQUEST (CCR)

TO:

Mayor & City Council

FROM:

Deputy Mayor Anders Ibsen and Council Assistant Rebecca Boydston

COPIES TO:

Elizabeth Pauli, City Manager; Linda McCrea, Interim Tacoma Public Utilities Director;

Tadd Wille, Assistant City Manager; Bill Fosbre, City Attorney; Executive Leadership

Team; File

SUBJECT:

Resolution in Support of Electric Vehicle Initiatives

DATE:

May 01, 2018

ITEM/ISSUE PROPOSED FOR COUNCIL CONSIDERATION:

I ask for your support for the inclusion of the following item on the agenda at the earliest available meeting of the Study Session:

I respectfully request City Council support to direct the City Manager to prepare a Resolution for Council consideration expressing policy support for planning and initiatives to foster better conditions for Electrification of Transportation, including electric vehicle purchase and usage.

BRIEF BACKGROUND:

Rapidly increasing electric vehicle (EV) sales in the United States is a trend that will have positive impacts for our communities in the form of fewer greenhouse gas emissions from the transportation sector, improved air quality and reduced fuel costs. It would be very prudent for the City of Tacoma to express full policy support for improving the conditions that bolster transportation electrification in our community and to encourage the expenditure of staff time and resources to explore and implement Electrification of Transportation initiatives. The Office of Environmental Policy and Sustainability under the Environmental Services Department and Tacoma Power staff have been exploring a range of actions that would incentivize and improve necessary infrastructure to support EV adoption. I request City Council support in putting forth a Resolution that would encourage City of Tacoma General Government departments and Tacoma Power to align their Electrification of Transportation planning work and explore several initiatives to encourage EV adoption.

This action aligns with the City of Tacoma's Environmental Action Plan as well as the Tacoma 2025 strategic vision goal of improving the natural and built environment. Tacoma Power has begun work on the Transportation Electrification Initiative and will develop a Transportation Electrification Plan that identifies EV charging solutions, among other strategies to support EV adoption. Additionally, Tacoma Power is exploring EV initiatives such as a residential charger incentive pilot program, and supporting commercial charging infrastructure by working with Electric Vehicle Supply Equipment suppliers to make investments of free or subsidized charging equipment, and maritime electrification.

There are many opportunities that General Government departments and Tacoma Power can explore together, including alignment of government relations advocacy on this issue, requiring EV infrastructure for residential new construction and identifying a solution for residential, on-street charging where homes do not have a garage. Both Tacoma Public Utilities and General Government can contribute to the overall goal of Electrification of

Transportation operationally through additional EV fleet purchases, as well as collaborating on the electricification of Tacoma General Government parking garages. I request that these concepts, and any other emerging ideas from staff, be explored in terms of feasibility, cost, estimated greenhouse gas reductions, grant opportunities, and a strategy for implementation and long-term accountability metrics, with a full report to be shared with the Infrastructure, Planning, and Sustainability Committee by November, 2018.

POLICY DEVELOPMENT PATH:	
Request for policy development and legislation	
This item is best aligned with the purview of the following Council Standing Committee Process Manual):	ing Council Standing Committee (refer to
Community Vitality and Safety	nic Development
Government Performance and Finance Infrastructure, Planning and Sustainability	
⊠Request for Resolution	
□ s there a specific deadline for this request? (Note: All Council Consideration Requests will be expedited as	
soon as possible) Click here to enter a date.	
Please provide a brief explanation of deadline.	
FUNDING REQUESTED:	
Council Contingency Fund Request *Please provide the	Council Contingency Fund Biennial Budget
Document if this request is for the use of this fund.	
Does the request require some other type of funding? □One-time □	Ongoing
In you have a question related to the Council Consideration Request, or RBoydston@cityoftacoma.org.	please contact Rebecca Boydston at 253.591.5164

SUPPORTING COUNCILMEMBERS SIGNATURES (2 SIGNATURES ONLY)

SUBMITTED FOR COUNCIL CONSIDERATION BY:

(Signatures demonstrate support to initiate discussion and consideration of the subject matter by City Council for potential policy development and staff guidance/direction.)

Council Member

POS#_______
POS#________
POS#________