

## Fiscal Impacts: Decarbonization Resolution

Item	Section	Fiscal Impact (\$)	Description
Inventory City-owned facilities that use fossil fuels and evaluate feasibility of retrofitting existing buildings to low-emission sources by 2030.	2	\$40,000 (one-time)	Research would be done by OEPS staff with the support of the Sustainable Tacoma Commission. This research work would be absorbed by the Department with no additional costs. Consulting services would be needed to examine the feasibility of retrofitting existing buildings to low-emission sources totaling approximately \$40,000.
Develop a plan to retrofit each City owned parking facility and buildings with electric vehicle (EV) charging stations by 2030.	3	\$40,000 (one time)	The City is in the process of retrofitting eight public parking facilities with EV infrastructure. This funding would be provided for a plan to retrofit the City's fleet and employee parking facilities.
Impact assessment to require non-fossil fuel sourced heating, lighting, and power in new commercial and residential development in the City.	5	\$50,000 (one-time)	A third-party consultant would be contracted to provide this impact assessment costing approximately \$40,000. Outside counsel would be hired to provide a legal opinion totaling approximately \$10,000.

## Other Considerations

Potential long-term costs include the following:

- \$500,000-\$1 million: Litigation costs to defend Section 5.
  - Natural gas utilities may file suit against the City for unfair business practices that favor municipally owned energy sources over others.
- Unknown costs to the City: Implementation of the actions called for in the resolution.
  - Additional incremental costs of constructing new City-owned buildings and conducting renovations without the use of fossil fuel based energy sources (Section 1).
    - Cost-estimates will be developed for specific projects as they arise.
  - Retrofitting existing buildings to low-emissions sources (Section 2).
    - Cost-estimates will be developed for specific projects as they arise.
  - Retrofitting existing parking facilities and buildings with EV charging stations (Section 3).
    - A \$597,558 grant was awarded to the City by the Washington State Department of Commerce with a match from the Puget Sound Clean Air Agency to install EV charging stations at some municipally-owned parking facilities. The grant will contribute to the overall expense of retrofitting each City-owned parking facility and building with EV charging stations by 2030. The total cost to retrofit each City-owned parking facility and building with EV charging stations will be determined by the study in Section 3 of this resolution and will need to be budgeted for in future.