| TO: | City Council |
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| FROM: | Brad Medrud, Planning Manager |
| DATE: | April 5, 2022 |
| SUBJECT: | Interlocal Agreement for Electrification Cost Assessment |

1) <u>Recommended Action</u>:

Approve the Interlocal Agreement for Electrification Cost Assessment.

2) <u>Background</u>:

The City Council accepted the *Thurston Climate Mitigation Plan* (2020) as a framework to guide future action addressing local sources of greenhouse gas emissions that contribute to global climate change. The *Plan* identifies building electrification as one of the most important strategies to achieve substantial reductions in local greenhouse gas emissions.

The cities of Lacey, Olympia, and Tumwater and Thurston County staff have prepared a draft Interlocal Agreement for Electrification Cost Assessment, which will evaluate the costs associated with building and operating all-electric housing, commercial development, and mixed-used development in Thurston County. The partners will contract with ECONorthwest to do the work. The City of Olympia will take the lead on project management.

3) <u>Policy Support</u>:

Conservation Element Policy C-1.6: Reduce communitywide greenhouse gas emissions 45 percent below 2015 levels by 2030 and 85 percent below 2015 levels by 2050 to ensure that local communities do their part to keep the global average temperature from rising more than 2°C.

Conservation Element Policy C-1.7: Implement the strategies contained in the most recent version of the accepted *Thurston Climate Mitigation Plan*.

Land Use Element Policy LU-1.14: Coordinate the Land Use Element with the strategies in the most recent version of the *Thurston Climate Mitigation Plan*.

4) <u>Alternatives</u>:

None.

5) <u>Fiscal Notes</u>:

This is an internally funded work program task. The City will pay the City of Olympia \$7,619 upon delivery of the final analysis results and memorandum.

6) <u>Attachment</u>:

A. Interlocal Agreement for Electrification Cost Assessment