



RESOLUTION NO. 40210

1 A RESOLUTION relating to renewable energy; authorizing the execution of a grant
2 agreement with the Washington State Department of Commerce and
3 accepting the amount of \$350,000, for deposit into the Environmental
4 Services Wastewater Fund, for the purpose of constructing a facility to
process bio-gas from the Central Treatment Plant's digesters for use as
renewable natural gas.

5 WHEREAS, in accordance with the 2008 Climate Action Plan and the
6 Environmental Action Plan, the City has committed to reducing its greenhouse gas
7 emissions, and

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9 WHEREAS the Environmental Services Department ("ESD") is challenged
10 with providing its ratepayers vital utility services at an economical price, and

11 WHEREAS, when bio-gas (methane) is processed, it can be used
12 interchangeably with natural gas and

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14 WHEREAS, according to the Environmental Protection Agency, using
15 methane from this source will reduce greenhouse gasses by at least 60 percent
16 compared to diesel fuel or natural gas extracted from the earth, and

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18 WHEREAS, on October 11, 2017, ESD staff briefed the Infrastructure,
19 Planning, and Sustainability Committee on the Bio-gas Utilization Project, and in
20 January 2018, contracts were awarded for detailed design and construction, and

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22 WHEREAS the bio-gas treatment facility at the Central Treatment Plant will
23 create renewable natural gas vehicle fuel by cleaning raw bio-gas from the
24 wastewater treatment process, which will reduce greenhouse gas emissions,
25 support the use of renewable fuels for transportation purposes, and increase
26 revenues received by ESD, and



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WHEREAS the City has applied for and been awarded \$350,000 in grant funding from the Washington State Department of Commerce, and

WHEREAS, under the grant process guidelines, the City Council must approve acceptance of grant funding; Now, Therefore,

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF TACOMA:

Section 1. That the proper officers of the City are hereby authorized to accept grant funding from the Washington State Department of Commerce in the amount of \$350,000, for deposit into the Environmental Services Wastewater Fund, for the purpose of constructing a facility to process bio-gas from the Central Treatment Plant's digesters for use as renewable natural gas.

Section 2. That the proper officers of the City are hereby authorized to execute a grant agreement with the Washington State Department of Commerce for the administration of the funding accepted pursuant to Section 1, said document to be substantially in the form of the proposed grant agreement on file in the office of the City Clerk.

Adopted _____

Mayor

Attest:

City Clerk

Approved as to form:

Chief Deputy City Attorney