



RESOLUTION NO. 40201

1 BY REQUEST OF MAYOR WOODARDS AND COUNCIL MEMBERS McCARTHY
2 AND MELLO

3 A RESOLUTION authorizing the one-time use of City Council Contingency Funds,
4 in the amount of \$15,000, for the purpose of working with the Puget Sound
5 Clean Air Agency (“PSCAA”) to purchase air sensors, and to create a
6 two-year pilot program in order to educate and engage the public in air quality
7 monitoring, to be evaluated thereafter; and directing the City Manager to
8 negotiate and execute an agreement with the PSCAA, outlining the scope of
9 work and deliverables for said funding, to include consultation regarding the
10 most optimal locations for pollution detection, and to provide public education
11 regarding air quality and the use of air sensors.

12 WHEREAS, at one time, the Environmental Protection Agency formally
13 designated part of Tacoma – the Wapato Hills-Puyallup River Valley area – as
14 “nonattainment,” meaning that the air quality did not meet federal health standards,
15 and

16 WHEREAS air quality in our community is influenced by the topography and
17 shape of the land, meteorology and weather patterns, and the sources of pollution
18 located in our community, and

19 WHEREAS poor air quality affects everyone; however, children, the elderly,
20 and those with respiratory or cardiac health problems are most at risk, and

21 WHEREAS monitoring air quality is essential to understanding and
22 addressing air quality, and while the City is not responsible for managing local air
23 quality, it has a duty to better understand and improve community health, and

24 WHEREAS the Puget Sound Clean Air Agency (“PSCAA”) is piloting the
25 deployment of “PurpleAir” air sensors, which provides information that is shared
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and mapped with the "PurpleAir" website, and may be used by PSCAA to obtain
1 additional information regarding air quality in a variety of locations, and

2 WHEREAS a Council Consideration Request was shared at Study Session
3 to authorize the one-time use of \$15,000 from the City Council Contingency Fund to
4 increase the use of fine particle pollution air sensors throughout the City in order to
5 educate and engage the public in air quality monitoring, and
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7 WHEREAS these funds will be directed to the PSCAA to purchase the air
8 sensors for a two-year pilot project, to provide consultation regarding the most
9 optimal locations for pollution detection, and to provide public education regarding
10 air quality and the use of air sensors, and
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12 WHEREAS RCW 35.33.145 and 35.34.250 authorize a withdrawal from the
13 City Council Contingency fund for any municipal expense, the necessity or extent of
14 which could not have been foreseen or reasonably evaluated at the time of
15 adopting the budget, and
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17 WHEREAS the need for funding related to fine air particle pollution sensors
18 could not have been foreseen or reasonably evaluated at the time the City adopted
19 its biennial budget, and
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21 WHEREAS Ordinance No. 22569 requires an affirmative vote of not less
22 than six members of the Council in order to withdraw moneys from this fund; Now,
23 Therefore,

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

25 Section 1. That one-time funding in the amount of \$15,000, budgeted from
26 the City Council Contingency Fund, is hereby approved for the purpose of working



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with the Puget Sound Clean Air Agency (“PSCAA”) to purchase air sensors, and to create a two-year pilot program in order to educate and engage the public in air quality monitoring, to be evaluated thereafter.

Section 2. That the City Manager is hereby directed to negotiate and execute an agreement with the PSCAA, outlining the scope of work and deliverables for said funding, to include consultation regarding the most optimal locations for pollution detection, and to provide public education regarding air quality and the use of air sensors.

Adopted _____

Mayor

Attest:

City Clerk

Approved as to form:

Deputy City Attorney