

1 ..Title

2 **Filing of Grant Application with the Maryland Energy Administration** – For the purpose of
3 approving the filing of an application with the Maryland Energy Administration for Grant 2018-
4 02-420S1; authorizing the City to receive technical assistance and unmatched funding in the
5 amount of (\$55,000); committing to adopt a policy to promote Energy Efficiency and
6 Conservation; and committing to adopt a policy to promote the Development of Renewable
7 Energy Resources.

8 ..Body

9 **CITY COUNCIL OF THE**
10 *City of Annapolis*

11 **Resolution 26-18**

12 **Introduced by: Mayor Buckley**

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16 **Referred to:**
17 **Finance Committee**
18 **Environmental Matters Committee**

19
20 **Filing of Grant Application with the Maryland Energy Administration**

21
22 **FOR** the purpose of approving the filing of an application with the Maryland Energy
23 Administration for Grant 2018-02-420S1; authorizing the City to receive technical
24 assistance and unmatched funding in the amount of (\$55,000); committing to adopt a
25 policy to promote Energy Efficiency and Conservation; and committing to adopt a policy
26 to promote the Development of Renewable Energy Resources.

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28
29 **WHEREAS,** the Maryland Energy Administration (MEA) administers the Strategic Energy
30 Investment Program set forth in Md. Code Ann. State Government Art. Sections
31 9-20B-01 *et eq.*; and

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33 **WHEREAS,** pursuant to its statutory authority, the MEA has established the 2018 Maryland
34 Smart Energy Communities Grant Program to encourage local Maryland
35 government, including counties and municipalities, to voluntarily adopt formal
36 policies promoting energy efficiency, renewable energy development, and/or
37 reduction of reliance on petroleum as a transportation fuel, and to implement
38 projects to achieve the objectives of such polices; and

39
40 **WHEREAS,** the MEA has determined that the City of Annapolis is eligible for an unmatched
41 Grant award in the amount of \$55,000 in FY2018 subject to meeting certain
42 requirements, and the terms and conditions of the Maryland Smart Energy
43 Communities Grant Agreement and Program; and

44
45 **WHEREAS,** the Grant Agreement and Program requires the City of Annapolis to formally
46 adopt two policies committing the City: (1) to energy efficiency and

1 conservation goals; and (2) to promote the development of renewable energy
2 resources; and

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4 **WHEREAS,** in furtherance of energy efficiency and conservation goals, the City has already
5 entered into a Guaranteed Energy Savings Contract with Honeywell
6 International Inc. to address and achieve such goals; and

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8 **WHEREAS,** in furtherance of energy efficiency and conservation goals, the City plans to
9 consider undertaking the following activities: replacement of exterior and
10 interior lighting at twenty-five (25) City well pumping stations to LED lighting;
11 replacement of existing T8, T12, compact fluorescent, incandescent and high
12 intensity discharge technologies throughout the City to LED lighting; address
13 the high operating hours and relatively inefficient technology currently in use
14 throughout the City; and/or retrofitting the top floor of Gotts Garage, 25
15 Northwest Street with new LED technology; and

16
17 **WHEREAS,** in furtherance of the development of renewable energy resources, the City has
18 already entered into a Land Lease Agreement with Annapolis Solar Park, LLC
19 for the purpose of design and construction of a solar photovoltaic generating
20 facility.

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22 **NOW THEREFORE BE IT RESOLVED BY THE ANNAPOLIS CITY COUNCIL** that the
23 City shall adopt a policy to promote Energy Efficiency and Conservation to include:

- 24 (a) a commitment to reduce per-square foot electricity consumption of local government
25 buildings by 15% within five years of a reasonable baseline year, as determined
26 solely by MEA;
- 27 (b) a commitment to establish an electricity consumption baseline year prepared by
28 estimating total local government building electricity consumption and size in gross
29 square feet; and
- 30 (c) a commitment to develop an Energy Reduction Plan to document the baseline year
31 energy consumption and a comprehensive program to reduce total electricity use, by
32 gross square foot by 15% from baseline year use.

33
34 **AND BE IT FURTHER RESOLVED BY THE ANNAPOLIS CITY COUNCIL** that the
35 City shall adopt a policy to promote the Development of Renewable Energy Resources to
36 include:

- 37 (a) a commitment to reduce conventional, centralized electricity generation serving local
38 government buildings by meeting at least 20% of those buildings' electricity demand
39 with distributed, renewable energy generation within five years of a reasonable
40 baseline year, as determined solely by MEA;
- 41 (b) a commitment to estimate total local government building electricity consumption;
42 and
- 43 (c) a commitment to develop and implement a Renewable Energy Action Plan to map
44 out how the City will achieve the renewable energy goal.

1 **AND BE IT FURTHER RESOLVED BY THE ANNAPOLIS CITY COUNCIL** that the
2 City Council hereby endorses this resolution, thereby indicating approval thereof.

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4 **AND BE IT FURTHER RESOLVED BY THE ANNAPOLIS CITY COUNCIL** that a copy
5 of this resolution be sent to the Maryland Energy Administration.

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EXPLANATION

10 Underlining indicates matter added to existing law.

11 ~~Strikethrough~~ indicates matter stricken from existing law.