

1 [Accept - Expend State Grant]

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3 **Resolution authorizing the Executive Director to apply for, accept, and expend**
4 **matching grant funds from the CEC Energy Efficiency Program to install Battery Back-**
5 **Up Systems (BBS) at signalized intersections with Light Emitting Diode (LED) traffic**
6 **signal modules at 91 intersections throughout the City.**

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8 WHEREAS, Pursuant to Public Resources Code Section 25403.8, the State Energy
9 Resources Conservation and Development Commission (Energy Commission) is authorized
10 to provide grants to city, county or city and county governments for battery backup systems
11 for traffic signals; and,

12 WHEREAS, DPT has identified 91 key signalized intersections which control such a
13 significant volume of traffic and/or are critical approaches that continuous operation is
14 required, and at which a BBS will improve the safety and reliability of these intersections by
15 providing continuous operation through a blackout; and,

16 WHEREAS, DPT determined that the material cost to install BBS at 91 intersections to
17 be approximately \$364,000; and,

18 WHEREAS, The CEC Energy Efficiency Financing Program allows the City and County
19 of San Francisco a grant for a maximum of 70% of the materials cost, up to \$765,000, for this
20 program; and,

21 WHEREAS, DPT has applied for a CEC grant totaling \$254,800 (70% of \$364,000) for
22 this program; and,

23 WHEREAS, DPT has allocated \$504,875 from the general/road fund for this program;
24 and,

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26 WHEREAS, DPT has designed the Project to be completed by December 2003; now,
27 therefore, be it

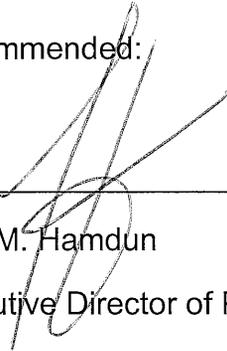
28 RESOLVED, That the Board of Supervisors hereby authorize the Director of
29 Transportation or his designee to apply for, accept, and expend grant funds from the CEC
30 Energy Efficiency Program to install BBS at 91 City intersections, and to execute all
31 necessary documents.

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Recommended:



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37 Fred M. Hamdun
38 Executive Director of Parking and Traffic

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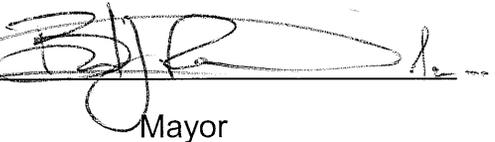
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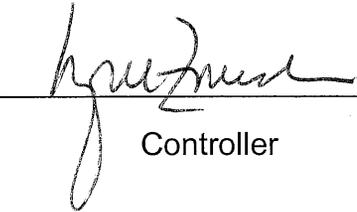
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Approved:



Mayor

Approved:



Controller



City and County of San Francisco

City Hall
1 Dr. Carlton B. Goodlett Place
San Francisco, CA 94102-4689

Tails Resolution

File Number: 021880

Date Passed:

Resolution authorizing the Executive Director to apply for, accept, and expend matching grant funds from the CEC Energy Efficiency Program to install Battery Back-Up Systems (BBS) at signalized intersections with Light Emitting Diode (LED) traffic signal modules at 91 intersections throughout the City.

January 13, 2003 Board of Supervisors — ADOPTED

Ayes: 11 - Daly, Dufty, Gonzalez, Hall, Ma, Maxwell, McGoldrick, Newsom, Peskin, Ammiano, Sandoval

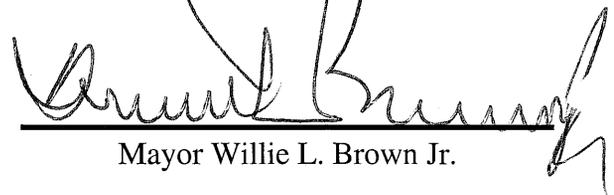
File No. 021880

I hereby certify that the foregoing Resolution was ADOPTED on January 13, 2003 by the Board of Supervisors of the City and County of San Francisco.

JAN 24 2003

Date Approved


Gloria L. Young
Clerk of the Board


Mayor Willie L. Brown Jr.