(R-2010-492 Corr.)

RESOLUTION NUMBER R-305594

DATE OF FINAL PASSAGE FEB 24 2010

A RESOLUTION OF THE SAN DIEGO CITY COUNCIL AUTHORIZING APPLICATION FOR A LOW INTEREST RATE LOAN FROM THE CALIFORNIA ENERGY COMMISSION AND TAKING RELATED ACTIONS RELATED TO BROAD SPECTRUM STREET LIGHTING.

WHEREAS, in February 2002, by Resolution No. R-296141, the Council endorsed the use of broad spectrum street lighting within the City outside the 30-mile observatory radius; and

WHEREAS, the City with the assistance of San Diego Gas & Electric Company has assessed the feasibility of a pilot program for broad spectrum street lighting along Sixth Avenue in the Balboa Park area; and

WHEREAS, the California Energy Commission has low interest rate loans available for the installation of broad spectrum lighting, for which the City is eligible; and

WHEREAS, the City will realize substantial energy savings through the deployment of broad spectrum street lighting; and

WHEREAS, the above activity is categorically exempt from the California Environmental Quality Act pursuant to CEQA Guidelines sections 15301(b) and 15301(c) because it consists of the operation, repair, maintenance, or minor alteration of existing structures or facilities which do not expand existing uses; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego, as follows:

1. That the Mayor or his designee, the Energy Sustainability and Environmental Protection Division (ESEPD) of the Environmental Services Department, is authorized to apply for a low interest rate loan from the California Energy Commission (CEC) in the amount of $3,000,000.

2. That the Mayor or ESEPD is directed to consult with each Council District office and thereafter is authorized to determine the locations within the City where broad spectrum street lighting is to be deployed under the program authorized by this resolution.

3. That the Mayor or ESEPD is authorized to combine and leverage the CEC loan financing with Energy Efficiency & Conservation Block Grant (EECBG) funds from the U.S. Department of Energy in the amount of $2,000,000 to be used for a broad spectrum street light conversion program.

4. That the Mayor or ESEPD is directed to present to the Council for its consideration and approval the terms and conditions of the California Energy Commission loan when such becomes available from the CEC.

5. That the Mayor or ESEPD is authorized to develop plans and specifications and to advertise for bids for a broad spectrum street light conversion installation contract for an estimated amount not to exceed $5,000,000.

6. That, after advertising for bids in accordance with law, the Mayor or ESEPD is authorized to award the broad spectrum street light conversion installation contract to the lowest responsible and reliable bidder in an amount not to exceed $5,000,000, provided that the City Comptroller furnishes one or more certificates demonstrating that the funds necessary for expenditure under the contract are, or will be, on deposit with the City Treasurer.

7. That the expenditure of an amount not to exceed $5,000,000 from the CEC loan and EECBG funds received for the broad spectrum street light conversion program is authorized, solely and exclusively to provide funds for the program and related costs, provided that the City Comptroller furnishes one or more certificates demonstrating that the funds are, or will be, on deposit with the City Treasurer.

8. That, subject to Council approval of funding that requires unbudgeted City funds, the Mayor or ESEPD is authorized to pursue and apply for additional funding from federal or state sources to expand the broad spectrum street light conversion program beyond the initial request.

9. That the Council authorizes the use of broad spectrum street lighting, including LED and induction as deemed appropriate by the City Engineer, outside the 30-mile radii of local observatories, with a maximum 3000 Kelvin color corrected temperature and full cut-off distribution.

10. That the Council authorizes the integration of adaptive technology with SDG&E Smart Grid technology to capture additional energy savings by using dimming in selected areas.

APPROVED: JAN I. GOLDSMITH, City Attorney

By _____
Frederick M. Ortlieb
Deputy City Attorney

FMO:mb
01/12/10
02/18/10 Corr.
Or.Dept:ESD
R-2010-492

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at its meeting of FEB 2 2010.

ELIZABETH S. MALAND, City Clerk

By _____
Deputy City Clerk

Approved: 2-24-10
(date)

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JERRY SANDERS, Mayor

Vetoed: _____

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