

2008 MAR 27 AM 9:48

CITY OF OAKLAND

AGENDA REPORT

TO: Office of the City Administrator
ATTN: Deborah A. Edgerly
FROM: Public Works Agency
DATE: April 8, 2008

RE: **Resolution Authorizing The City Administrator To Accept And Appropriate Forty Thousand Dollars (\$ 40,000.00) Of Grant Funds From The Bay Area Air Quality Management District To Develop An Energy Action Plan For Consideration By The City Council**

SUMMARY

A resolution has been prepared authorizing the City Administrator to accept and appropriate a grant for forty thousand dollars (\$40,000.00) from the Bay Area Air Quality Management District (BAAQMD) to assist staff with completing an Energy Action Plan (EAP) that includes community input, and presenting the plan to the City Council for consideration.

FISCAL IMPACT

The City will receive up to forty thousand dollars (\$40,000.00) from BAAQMD to develop an Energy Action Plan upon authorization from Council. The funds will be appropriated to the Public Works Agency Environmental Services: Energy Group (30689), Bay Area Air Quality Management District (2166) Fund.

BACKGROUND

Staff in the Public Works Agency Department of Facilities and Environment, Environmental Services Division submitted an application for grant funds to BAAQMD Climate Protection Program on November 9, 2007. This grant opportunity was deemed to warrant a proposal because it offered Oakland access to a new source of funding to address greenhouse gas emissions, and gives Oakland a favorable position for future funding from BAAQMD for energy efficiency and climate change programs.

BAAQMD awarded the City of Oakland a grant of forty thousand dollars (\$40,000.00).

The goal of the grant is to include stakeholders in a process that brings together research and reports prepared by the City and other organizations into a comprehensive EAP document with effective strategies and milestones.

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Many community stakeholders, including individuals, businesses and non-profit organizations, are active on energy matters and are likely to participate in the EAP process. Several potential participants are already convening discussions on topics that are relevant to an EAP. Staff is eager to hear what they know and consider their recommendations.

KEY ISSUES AND IMPACTS

The purpose of the EAP is to determine Oakland's guiding principles for energy matters and set goals for results that staff will deliver.

Although the City has plenty of useful information and a solid track record of innovative and effective energy projects, the City does not currently have a formally adopted energy plan. Enhancing the City's existing information and knowledge by adding input from stakeholders will result in a comprehensive and well-reasoned set of specific recommendations for Oakland's energy policy for formal consideration by the City Council.

Using the grant funds, staff will develop a process and a document (EAP) that includes:

- Recommendations for policies regarding energy efficiency and renewable energy production for City facilities and vehicles;
- Public meetings with businesses, residents, and non-government organizations in their efforts to improve energy efficiency, produce renewable energy and help others to replicate their results;
- Recommendations for energy efficiency for private projects.

PROGRAM DESCRIPTION

The EAP will include specific, detailed policies and proposed actions for City Council consideration, addressing:

- Energy conservation when supplies from the electricity grid are limited;
- Energy efficiency improvements that perform the same jobs, only better;
- Renewable energy from wind, solar, wave, and geothermal sources.

The EAP will also include recommendations for energy activities over the next two, five and ten years, with an emphasis on specific projects to be undertaken on City properties and with community stakeholders.

This EAP effort will address the applicable recommendations of the Oil Independent Oakland by 2020 Task Force; and it will be carefully coordinated with the climate action plan being developed by the Public Works Agency in collaboration with ICLEI Local Governments for Sustainability.

BAAQMD grant funds will be used to assist staff with organizing, conducting community stakeholder meetings and creating a useful record of the sessions. The funds will also be used for research assistance as necessary to maximize the effectiveness of the EAP effort.

SUSTAINABLE OPPORTUNITIES

Economic: Adopting an energy action plan can mean that Oakland residents will be able to keep more of their money by improving their energy efficiency, producing renewable energy production and using less transportation fuel. These same actions can keep more money circulating in the Oakland economy compared to paying for fuel delivered to Oakland.

Environmental: Increasing Oakland's energy efficiency, conservation and renewable energy production can reduce greenhouse gas and local airborne emissions.

Social Equity: Effective energy policies, programs and projects can benefit small businesses and households throughout Oakland.

DISABILITY AND SENIOR CITIZEN ACCESS

Staff knows of no impacts on the disabled or senior citizen communities.

RECOMMENDATION(S) AND RATIONALE

Staff recommends that the City Council approve a resolution authorizing accepting and appropriating a forty thousand dollars (\$40,000.00) grant from BAAQMD to develop an Energy Action Plan for consideration by the City Council.

ACTION REQUESTED OF THE CITY COUNCIL

Staff recommends that the City Council approve the resolution authorizing acceptance and appropriation of funds.

Respectfully submitted,



Raul Godinez II, P.E.
Director, Public Works Agency

Reviewed by:
Brooke A. Levin, Assistant Director

Reviewed by:
Susan Kattchee, Environmental Services Manager

Prepared by:
Scott Wentworth, Energy Engineer
Environmental Services Division

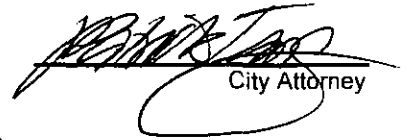
APPROVED AND FORWARDED TO THE
PUBLIC WORKS COMMITTEE:


Office of the City Administrator

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Public Works Committee
April 8, 2008

2008 MAR 27 AM 9:16

OAKLAND CITY COUNCIL



City Attorney

RESOLUTION No. _____ C.M.S.

Introduced by Councilmember _____

RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR TO ACCEPT AND APPROPRIATE FORTY THOUSAND DOLLARS (\$40,000.00) OF GRANT FUNDS FROM THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT TO DEVELOP AN ENERGY ACTION PLAN FOR CONSIDERATION BY THE CITY COUNCIL

WHEREAS, energy efficiency, energy conservation and renewable energy development are important to creating a sustainable community that benefits Oakland by reducing costs for energy supplies, keeping more money in the Oakland economy and reducing greenhouse gas emissions; and

WHEREAS, the City of Oakland actively pursues energy efficiency improvement and renewable energy development through actions of its Mayor, City Council, Administrator and Staff; and

WHEREAS, the Bay Area Air Quality Management District (BAAQMD) Climate Protection Grant Program provides funding for cities to develop plans to enhance climate protection efforts; and

WHEREAS, the City submitted a BAAQMD grant to prepare an energy action plan including community meetings; and

WHEREAS, BAAQMD awarded the City a forty thousand dollars (\$40,000.00) grant; now, therefore be it

RESOLVED: That the City Council hereby authorizes the acceptance and appropriation of forty thousand dollars (\$40,000.00) of BAAQMD Climate Protection Grant Program funds; and be it

FURTHER RESOLVED: That the City Administrator or a designee is hereby authorized and empowered to execute in the name of the City of Oakland any and all documents currently required by BAAQMD, and any subsequent amendments to, or extensions of said documents required to secure grant funds; submit any subsequent applications for additional funding, and implement the approved grant projects; and be it

FURTHER RESOLVED: That the City Administrator or a designee is hereby authorized to receive and appropriate the funds to Public Works Agency Environmental Services Energy Group (30689), Bay Area Air Quality Management District Fund (2166); and be it

FURTHER RESOLVED: That a copy of this resolution shall be filed with the City Clerk.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20_____

PASSED BY THE FOLLOWING VOTE:

AYES - BROOKS, BRUNNER, CHANG, KERNIGHAN, NADEL, QUAN, REID, and PRESIDENT DE LA FUENTE

NOES -

ABSENT -

ABSTENTION -

ATTEST: _____
LaTonda Simmons
City Clerk and Clerk of the Council
of the City of Oakland, California