

CITY OF OAKLAND
AGENDA REPORT

FILED
OFFICE OF THE CITY CLERK
OAKLAND
2009 NOV 24 PM 5:45

TO: Office of the City Administrator
ATTN: Dan Lindheim
FROM: Public Works Agency
DATE: December 8, 2009

RE: **A. Resolution Authorizing The County of Sacramento To:**

- 1) **Apply To The California Energy Commission State Energy Program Authorized By The American Recovery And Reinvestment Act (Federal Government's "Stimulus Package") For Funds To Implement An Energy Project Financing Program In The City Of Oakland Through California Statewide Communities Development Authority (CSCDA), And**
- 2) **Accept Said Grant Funds And Enter Into Agreements, On Behalf Of The City Of Oakland, To Implement And Carry Out The Energy Project Financing Program In The City Of Oakland**

B. Resolution Authorizing The Association Of Bay Area Governments To:

- 1) **Apply To The California Energy Commission State Energy Program Authorized By The American Recovery And Reinvestment Act (Federal Government's "Stimulus Package") For Funds To Implement A Bay Area Regional Residential Building Retrofit Program In The City Of Oakland, And**
- 2) **Accept Said Grant Funds And Enter Into Agreements To Implement And Carry Out The Bay Area Regional Residential Building Retrofit Program In The City Of Oakland;**

C. Resolution Authorizing Quantum Energy Services And Technologies To:

- 1) **Apply To The California Energy Commission State Energy Program Authorized By The American Recovery And Reinvestment Act (Federal Government's "Stimulus Package") For Funds To Implement A Commercial Energy Efficiency Improvement Program In The City Of Oakland, And**
- 2) **Accept Said Grant Funds And Enter Into Agreements To Implement And Carry Out The Commercial Energy Efficiency Improvement Program In The City Of Oakland;**

D. Resolution Authorizing Energy Solutions To:

- 1) **Apply To The California Energy Commission State Energy Program Authorized By The American Recovery And Reinvestment Act (Federal Government's "Stimulus Package") For Funds To Implement An Energy Technology Assistance Program In The City Of Oakland, And**

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2) Accept Said Grant Funds And Enter Into Agreements To Implement And Carry Out The Energy Technology Assistance Program In The City Of Oakland

SUMMARY

This report recommends that City Council adopt four separate resolutions that would authorize the submission of proposals by collaborative partners to the California Energy Commission's (CEC's) State Energy Program (SEP) funding opportunities. Each of these opportunities is funded by the American Recovery and Reinvestment Act of 2009 (ARRA).

City Council endorsed Oakland's participation in these collaborative proposals on November 17, 2009. The four attached resolutions are required by the CEC to demonstrate the City's support for the collaborative proposals, each of which would benefit Oakland.

These proposals collectively have the potential to secure funding that would enable energy efficiency improvements to Oakland's residential, commercial, industrial and municipal building stock.

FISCAL IMPACT

This report has no anticipated fiscal impact on the City. If, in final form, any of these proposals result in funds being awarded or otherwise directed to the City, a resolution will be prepared to accept and appropriate funds.

BACKGROUND

The CEC has released three funding opportunities under the SEP with the potential to support energy efficiency improvements to Oakland's residential, commercial, and municipal building stock. Each of these opportunities is funded by the American Recovery and Reinvestment Act of 2009 (ARRA) – the Federal Government's "Stimulus Package". The three SEP funding opportunities are:¹

1. SEP 1 – Municipal Financing Program ("AB 811 type programs")
2. SEP 2 – California Comprehensive Residential Building Retrofit Program
3. SEP 3 – Municipal and Commercial Building Targeted Measure Retrofit Program

¹ Links to all three solicitations can be found at <http://www.energy.ca.gov/contracts/recovery.html>.

City Council endorsed Oakland's participation in four separate collaborative proposals in response to these funding opportunities on November 17, 2009. These collaborative proposals are outlined in Table 1.

Table 1. Oakland Participation in Collaborative Proposals to the CEC State Energy Program

Funding Opportunity	Collaborative Proposal Emphasis	Lead Applicant
SEP 1 – Municipal Financing Program	1. Launch a Property-Assessed Clean Energy (PACE) Financing Program	Sacramento County
SEP 2 – California Comprehensive Residential Building Retrofit Program	2. Launch the Bay Area Regional Residential Building Retrofit Program	ABAG
SEP 3 – Municipal and Commercial Building Targeted Measure Retrofit Program	3. Launch a Commercial Energy Efficiency Improvement Program (commercial building focus)	QuEST
	4. Launch the Energy Technology Assistance Program (municipal building focus)	Energy Solutions

KEY ISSUES AND IMPACTS

CEC guidelines require that City Councils adopt resolutions authorizing the collaborative lead applicant for each proposal to apply for and accept funds, to enter into agreements as appropriate, and to implement the proposed programs.

The four attached resolutions would authorize the submission of proposals by Oakland's collaborative partners to the CEC's SEP funding opportunities.

SUSTAINABLE OPPORTUNITIES

Economic: Projects that could be funded as a result of these proposals would result in significant long-term energy cost savings to Oakland residents and businesses.

Environmental: These funding opportunities align with the City's ongoing efforts to reduce energy consumption, greenhouse gas emissions and other air pollutants.

Social Equity: Projects that could be funded as a result of these proposals would help to create and retain jobs for Oakland residents and help create new contracting opportunities.

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DISABILITY AND SENIOR CITIZEN ACCESS

This report and resolution will not have any direct impact on access for persons with disabilities or senior citizens.

RECOMMENDATION AND RATIONALE

On November 17, 2009, the City Council endorsed Oakland's participation in four separate collaborative proposals in response to CEC SEP funding opportunities. The four attached resolutions would authorize the submission of proposals by Oakland's collaborative partners to the SEP.

These proposals have the potential to secure funding that would enable energy efficiency improvements to Oakland's residential, commercial and municipal building stock. It is recommended the City Council adopt these resolutions authorizing the submission of each proposal by Oakland's collaborative partners.

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OAKLAND CITY COUNCIL

OFFICE OF THE CITY ATTORNEY
OAKLAND, CALIFORNIA
CLERK

RESOLUTION NO. _____

C.M.S 2009 NOV 24 PM 5:45

RESOLUTION AUTHORIZING THE COUNTY OF SACRAMENTO TO:

- 1) APPLY TO THE CALIFORNIA ENERGY COMMISSION STATE ENERGY PROGRAM AUTHORIZED BY THE AMERICAN RECOVERY AND REINVESTMENT ACT (FEDERAL GOVERNMENT'S "STIMULUS PACKAGE") FOR FUNDS TO IMPLEMENT AN ENERGY PROJECT FINANCING PROGRAM IN THE CITY OF OAKLAND THROUGH CALIFORNIA STATEWIDE COMMUNITIES DEVELOPMENT AUTHORITY (CSCDA), AND
- 2) ACCEPT SAID GRANT FUNDS AND ENTER INTO AGREEMENTS, ON BEHALF OF THE CITY OF OAKLAND, TO IMPLEMENT AND CARRY OUT THE ENERGY PROJECT FINANCING PROGRAM IN THE CITY OF OAKLAND

WHEREAS, the City of Oakland is committed to providing leadership on encouraging construction of energy efficiency and renewable energy projects for residents and businesses as part of becoming a model city; and

WHEREAS, the City of Oakland recognizes that it is in the interest of the local, regional, state and national economy to stimulate the economy, create and retain jobs, reduce fossil fuel emissions and reduce total energy usage and improve energy efficiency within our jurisdiction; and

WHEREAS, the City of Oakland adopted a preliminary planning greenhouse gas (GHG) emissions reduction target equivalent to 36% below 2005 levels on July 7, 2009 in Resolution 82129 C.M.S.; and

WHEREAS, the availability of financing encourages energy efficiency projects; and

WHEREAS, California Energy Commission (CEC) State Energy Program (SEP) Municipal Financing Program grant funds are designated for the implementation of a financing program for energy efficiency, energy conservation, renewable energy, and other energy related projects and are available to implement such a program in the City of Oakland; and

WHEREAS, Sacramento County is eligible for and proposes to apply to the SEP for the energy project financing program on behalf of a group of cities and counties, including Oakland through CSCDA; and

WHEREAS, Sacramento County will be responsible for implementing and running the California Energy Commission State Energy Program funded energy efficiency, energy conservation, renewable energy Municipal Financing Program in Oakland; and

WHEREAS, the City staff has considered the application of the California Environmental Quality Act (CEQA) to the energy project financing program description attached and labeled as "**Municipal Energy Financing Program Resolution: Exhibit 1**" (**Exhibit 1**) and has determined that the program for financing energy efficiency, energy conservation, renewable energy, and other energy related projects described in **Exhibit 1** is not a "project" under CEQA, because the program does not involve any commitment to a specific project which may result in a potentially significant physical impact on the environment, as contemplated by Title 14, California Code of Regulations, Section 15378(b)(4); now, therefore, be it

RESOLVED: That in compliance with the CEQA and based on staff determinations, the City of Oakland finds that the program for financing energy efficiency, energy conservation, renewable energy, and other energy related projects described in **Exhibit 1** is not a "project" under CEQA, because the program does not involve any commitment to a specific project which may result in a potentially significant physical impact on the environment, as contemplated by Title 14, California Code of Regulations, Section 15378(b)(4); and be it

FURTHER RESOLVED: That the City of Oakland authorizes Sacramento County to submit a collaborative application on its behalf to the California Energy Commission for up to fifteen million dollars (**\$15,000,000**) in total SEP funds for all participating public agencies for the program for financing energy efficiency, energy conservation, renewable energy, and other energy related projects as described in the application; and be it

FURTHER RESOLVED: That if California Energy Commission recommends funding, the City of Oakland authorizes Sacramento County, on Oakland's behalf, to accept a grant award and to enter into all necessary contracts, agreements and amendments thereto and to implement an Energy Project Financing Program in the City of Oakland through the California Statewide Communities Development Authority, as described in the application.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20_____

PASSED BY THE FOLLOWING VOTE:

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

NOES -

ABSENT -

ABSTENTION -

ATTEST: _____

LaTonda Simmons
City Clerk and Clerk of the Council
of the City of Oakland, California

Municipal Energy Financing Program Resolution: Exhibit 1

Municipal Energy Financing Program

Program Description

State Energy Program grant funds will be used by the California State Communities Development Authority to create the CaliforniaFIRST financing program for energy efficiency, energy conservation, renewable energy, and other energy related projects. The program will offer property-based financing for projects on residential and commercial properties.

Program elements will include, but not be limited to:

- Program start-up costs for the participating counties and cities
- Bond counsel and bond disclosure
- A fiscal agent for the program
- Legal fees and related costs for validating the program structure
- Reducing interest rates for participants
- Local marketing/education/training/outreach
- Local coordination, and grant administration to support the launch of the program.

OAKLAND CITY COUNCIL

FILED
OFFICE OF THE CITY ATTORNEY
OAKLAND

RESOLUTION NO. _____

C2M.S
NOV 24 PM 5:46

RESOLUTION AUTHORIZING THE ASSOCIATION OF BAY AREA GOVERNMENTS TO:

- 1) **APPLY TO THE CALIFORNIA ENERGY COMMISSION STATE ENERGY PROGRAM AUTHORIZED BY THE AMERICAN RECOVERY AND REINVESTMENT ACT (FEDERAL GOVERNMENT'S "STIMULUS PACKAGE") FOR FUNDS TO IMPLEMENT A BAY AREA REGIONAL RESIDENTIAL BUILDING RETROFIT PROGRAM IN THE CITY OF OAKLAND, AND**
- 2) **ACCEPT SAID GRANT FUNDS AND ENTER INTO AGREEMENTS TO IMPLEMENT AND CARRY OUT THE BAY AREA REGIONAL RESIDENTIAL BUILDING RETROFIT PROGRAM IN THE CITY OF OAKLAND**

WHEREAS, the City of Oakland is committed to providing leadership on encouraging implementation of energy efficiency and renewable energy projects for residents as part of becoming a model city; and

WHEREAS, the City of Oakland recognizes that it is in the interest of the local, regional, state and national economy to stimulate the economy, create and retain jobs, reduce fossil fuel emissions and reduce total energy usage and improve energy efficiency within our jurisdiction; and

WHEREAS, the City of Oakland adopted a preliminary planning greenhouse gas (GHG) emissions reduction target equivalent to 36% below 2005 levels on July 7, 2009 in Resolution 82129 C.M.S.; and

WHEREAS, the California Energy Commission (CEC) State Energy Program (SEP) California Regional Residential Building Retrofit (CRR) Program grant funds are designated for the implementation of a residential energy efficiency improvement and renewable energy program and are available to implement such a program; and

WHEREAS, the Association of Bay Area Governments (ABAG) has chosen to organize a collaborative proposal to the CRR Program that includes counties and cities throughout the Bay Area; and

WHEREAS, ABAG has agreed to collaborate on this proposal with Alameda County, Alameda County Waste Management Authority, and Counties and Cities; and

WHEREAS, ABAG is eligible for and proposes to apply to the SEP for the regional residential building retrofit program on behalf of a group of cities and counties, including Oakland; and

WHEREAS, ABAG will be responsible for implementing and running the California Energy Commission State Energy Program Regional Residential Building Retrofit Program in the City of Oakland; and

WHEREAS, the City staff has considered the application of the California Environmental Quality Act (CEQA) to the energy efficiency improvement project descriptions attached and labeled as "*Bay Area Regional Residential Building Retrofit Program Resolution: Exhibit 1*" (*Exhibit 1*) and has determined that the program for improving energy efficiency in existing residential buildings described in *Exhibit 1* is a "project" under CEQA that is exempt under Title 14, California Code of Regulations, Sections 15301 and 15268 because the energy efficiency projects will involve negligible or no expansion of an existing use, will mainly involve minor alterations to mechanical and electrical conveyances and equipment, and most work will be accomplished solely through issuance of a ministerial building permit; now, therefore, be it

RESOLVED: That in compliance with the CEQA and based on staff determinations, the City of Oakland finds that the program for improving energy efficiency in existing residential buildings described in *Exhibit 1* is a "project" under CEQA that is exempt under Title 14, California Code of Regulations, Sections 15301 and 15268 because the energy efficiency projects will involve negligible or no expansion of an existing use, will mainly involve minor alterations to mechanical and electrical conveyances and equipment, and most work will be accomplished solely through issuance of a ministerial building permit; and be it

FURTHER RESOLVED: That the City of Oakland authorizes ABAG to submit a collaborative application on its behalf to the California Energy Commission for up to ten million dollars (\$10,000,000) in total SEP CCR Program funds for all participating public agencies for a residential energy efficiency improvement and renewable energy program and related activities as described in the application; and be it

FURTHER RESOLVED: That if the California Energy Commission recommends funding, the City of Oakland authorizes ABAG, on Oakland's behalf, to accept a grant award and to enter into all necessary contracts, agreements, and amendments thereto, and to carry out the CRR Program for financing the project as described in the application.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20_____

PASSED BY THE FOLLOWING VOTE:

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

NOES -

ABSENT -

ABSTENTION -

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

Bay Area Regional Residential Building Retrofit Program Resolution: Exhibit 1

Bay Area Regional Residential Building Retrofit Program

Project Description

The Regional Residential Retrofit Program will provide technical assistance to Oakland residents to encourage them to:

- Construct energy efficiency improvements to their homes, including:
 - Sealing doors, windows and building envelope
 - Sealing ducts to reduce air loss
 - Replacing incandescent lamps with compact fluorescent lamps
 - Replacing single pane windows with double pane windows, occasionally with low emissivity coatings
- Construct renewable energy generation systems distributed among properties, including:
 - Photovoltaic electricity generation systems
 - Solar hot water heating systems

Projects implemented under this program will obtain building permits and adhere to applicable laws, codes, rules and regulations.

OAKLAND CITY COUNCIL

RESOLUTION NO. _____ C.M.S.

Approved as to Form and Legality
[Signature]
City Attorney
OFFICE OF THE CITY CLERK
OAKLAND
2009 NOV 24 PM 5:46

RESOLUTION AUTHORIZING QUANTUM ENERGY SERVICES AND TECHNOLOGIES TO:

- 1) APPLY TO THE CALIFORNIA ENERGY COMMISSION STATE ENERGY PROGRAM AUTHORIZED BY THE AMERICAN RECOVERY AND REINVESTMENT ACT (FEDERAL GOVERNMENT'S "STIMULUS PACKAGE") FOR FUNDS TO IMPLEMENT A COMMERCIAL ENERGY EFFICIENCY IMPROVEMENT PROGRAM IN THE CITY OF OAKLAND, AND
- 2) ACCEPT SAID GRANT FUNDS AND ENTER INTO AGREEMENTS TO IMPLEMENT AND CARRY OUT THE COMMERCIAL ENERGY EFFICIENCY IMPROVEMENT PROGRAM IN THE CITY OF OAKLAND

WHEREAS, the City of Oakland is committed to providing leadership on encouraging implementation of energy efficiency and renewable energy projects for businesses as part of becoming a model city; and

WHEREAS, the City of Oakland recognizes that it is in the interest of the local, regional, state and national economy to stimulate the economy, create and retain jobs, reduce fossil fuel emissions and reduce total energy usage and improve energy efficiency within our jurisdiction; and

WHEREAS, the City of Oakland adopted a preliminary planning greenhouse gas (GHG) emissions reduction target equivalent to 36% below 2005 levels on July 7, 2009 in Resolution 82129 C.M.S.; and

WHEREAS, the California Energy Commission (CEC) State Energy Program (SEP) Municipal and Commercial Building Targeted Measure Retrofit (MCR) Program grant funds are designated for the implementation of a commercial energy efficiency improvement program and are available to implement such a program in the City of Oakland; and

WHEREAS, Quantum Energy Services and Technologies (QuEST) has over seven years experience delivering energy efficiency improvement services to commercial properties in Oakland, and KEMA Services, Inc (KEMA), located in Oakland, specializes in delivering energy efficiency retrofitting projects at an accelerated pace; and

WHEREAS, QuEST is eligible for and proposes to apply the SEP for the commercial energy efficiency improvement program to implement the program in the City of Oakland; and

WHEREAS, QuEST and KEMA have agreed to collaborate with the City to develop a targeted energy efficiency improvement program for commercial properties, by QuEST, with KEMA as a subcontractor and the City as a collaborator; and

WHEREAS, QuEST and KEMA will be responsible for implementing and running the energy efficiency improvement program for commercial properties in Oakland; and

WHEREAS, the City staff has considered the application of the California Environmental Quality Act (CEQA) to the energy efficiency improvement project descriptions attached and labeled as "*Commercial Energy Efficiency Improvement Program Resolution: Exhibit 1*" (*Exhibit 1*) and has determined that the program for improving energy efficiency in existing commercial buildings described in *Exhibit 1* is a "project" under CEQA that is exempt under Title 14, California Code of Regulations, Sections 15301 and 15268 because the energy efficiency projects will involve negligible or no expansion of an existing use, will mainly involve minor alterations to mechanical and electrical conveyances and equipment, and most work will be accomplished solely through issuance of a ministerial building permit; now, therefore, be it

RESOLVED: That in compliance with the CEQA and based on staff determinations, the City of Oakland finds that the approval of the program for improving energy efficiency in existing commercial buildings described in *Exhibit 1* is a "project" under CEQA that is exempt under Title 14, California Code of Regulations, Sections 15301 and 15268 because the energy efficiency projects will involve negligible or no expansion of an existing use, will mainly involve minor alterations to mechanical and electrical conveyances and equipment, and most work will be accomplished solely through issuance of a ministerial building permit; and be it

FURTHER RESOLVED: That the City of Oakland authorizes QuEST to submit a collaborative application on its behalf to the California Energy Commission for up to five million dollars (\$5,000,000) in total SEP MCR Program funds for a commercial energy efficiency improvement program as described in the application; and be it

FURTHER RESOLVED: That if the California Energy Commission recommends funding, the City of Oakland authorizes QuEST, on behalf of the City of Oakland, to accept a grant award and to enter into all necessary contracts, agreements and amendments thereto and to carry out the commercial energy efficiency improvements program as described in the application.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20____

PASSED BY THE FOLLOWING VOTE:

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

NOES -

ABSENT -

ABSTENTION -

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

Commercial Energy Efficiency Improvement Program Resolution: Exhibit 1

Commercial Energy Efficiency Improvement Program

Project Description

The Commercial Energy Efficiency Improvement Program will provide no-cost energy audits, financial incentives, and technical assistance to existing businesses in Oakland to facilitate implementation of energy efficiency improvements to existing commercial properties, including:

- Replacing incandescent lamps with compact fluorescent lamps throughout existing building interiors
- Modifying or replacing existing lighting fixtures to interior spaces to improve their energy efficiency
- Adding wireless controls inside existing buildings to control lighting fixtures
- Adding task specific lighting in existing interior workspaces to reduce need for ambient lighting
- Adding occupancy sensors to existing lighting fixtures in non-work spaces including stairwells, parking garages, and footpaths as appropriate to reduce unnecessary lighting of unused spaces
- Adding controls to use available day lighting in work spaces to reduce need for electric lighting
- Adding wireless controls to existing HVAC systems to reduce fan speed when heating and cooling needs are met

Projects implemented under this program will obtain building permits and adhere to applicable laws, codes, rules and regulations.

OAKLAND CITY COUNCIL

RESOLUTION No. _____ C.M.S.

[Signature]
OF THE CITY ATTORNEY
OF THE CITY OF OAKLAND
2009 NOV 24 PM 5:46

RESOLUTION AUTHORIZING ENERGY SOLUTIONS TO:

- 1) **APPLY TO THE CALIFORNIA ENERGY COMMISSION STATE ENERGY PROGRAM AUTHORIZED BY THE AMERICAN RECOVERY AND REINVESTMENT ACT (FEDERAL GOVERNMENT'S "STIMULUS PACKAGE") FOR FUNDS TO IMPLEMENT AN ENERGY TECHNOLOGY ASSISTANCE PROGRAM IN THE CITY OF OAKLAND, AND**
- 2) **ACCEPT SAID GRANT FUNDS AND ENTER INTO AGREEMENTS TO IMPLEMENT AND CARRY OUT THE ENERGY TECHNOLOGY ASSISTANCE PROGRAM IN THE CITY OF OAKLAND**

WHEREAS, the City of Oakland is committed to providing leadership on encouraging implementation of energy efficiency and renewable energy projects as part of becoming a model city; and

WHEREAS, the City of Oakland recognizes that it is in the interest of the local, regional, state and national economy to stimulate the economy, create and retain jobs, reduce fossil fuel emissions and reduce total energy usage and improve energy efficiency within our jurisdiction; and

WHEREAS, the City of Oakland adopted a preliminary planning greenhouse gas (GHG) emissions reduction target equivalent to 36% below 2005 levels on July 7, 2009 in Resolution 82129 C.M.S.; and

WHEREAS, the California Energy Commission (CEC) State Energy Program (SEP) Municipal and Commercial Building Targeted Measure Retrofit (MCR) Program grant funds are designated for the implementation of a municipal building energy efficiency improvement program and are available to implement such a program in the City of Oakland; and

WHEREAS, Energy Solutions, an Oakland business, has provided valuable technical assistance to the City of Oakland to improve the energy efficiency of City buildings in the past, and has developed the Energy Technical Assistance Program (ETAP) to provide targeted technical assistance that will aid the City in its continuing efforts to optimize the energy efficiency of its facilities; and

WHEREAS, Energy Solutions is eligible for and proposes to apply to the SEP for the ETAP behalf of a group of municipal governments, including the City of Oakland; and

WHEREAS, Energy Solutions will be responsible for implementing and running the California Energy Commission State Energy Program Energy Technical Assistance Program in the City Oakland; and

WHEREAS, the City staff has considered the application of the California Environmental Quality Act (CEQA) to the energy efficiency improvement project descriptions attached and labeled as *“Energy Technical Assistance Program Resolution: Exhibit 1” (Exhibit 1)* and has determined that the program for improving energy efficiency in existing municipal facilities described in *Exhibit 1* is a “project” under CEQA that is exempt under Title 14, California Code of Regulations, Sections 15301 and 15268 because the energy efficiency projects will involve negligible or no expansion of an existing use, will mainly involve minor alterations to mechanical and electrical conveyances and equipment, and most work will be accomplished solely through issuance of a ministerial building permit; now, therefore, be it

RESOLVED: That in compliance with the CEQA and based on staff determinations, the City of Oakland finds that the approval of the program for improving energy efficiency in existing municipal facilities described in *Exhibit 1* is a “project” under CEQA that is exempt under Title 14, California Code of Regulations, Sections 15301 and 15268 because the energy efficiency projects will involve negligible or no expansion of an existing use, will mainly involve minor alterations to mechanical and electrical conveyances and equipment, and most work will be accomplished solely through issuance of a ministerial building permit; and be it

FURTHER RESOLVED: That the City of Oakland authorizes Energy Solutions to submit a collaborative application on its behalf to the California Energy Commission for up to five million dollars (\$5,000,000) in total SEP funds for all participating public agencies for the ETAP that will aid the City with its energy efficiency improvement efforts as described in the application; and be it

FURTHER RESOLVED: That if the California Energy Commission recommends funding, the City of Oakland authorizes Energy Solutions, on Oakland’s behalf, to accept a grant award and to enter into all necessary contracts, agreements, and amendments thereto, and to carry out the ETAP program for municipal energy efficiency improvement projects as described in the application.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20_____

PASSED BY THE FOLLOWING VOTE:

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

NOES -

ABSENT -

ABSTENTION -

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

Energy Technical Assistance Program

Project Description

The ETAP program proposes providing project identification and implementation services under a program that is free to participating cities. The ETAP program will provide free, robust technical assistance for the measures listed below and may provide monetary incentives for installed projects.

The proposed targeted measures under ETAP are:

- Occupancy sensor controlled bi-Level lighting in existing parking lots
- Occupancy sensor controlled bi-level lighting in existing parking garages
- Wireless lighting controls in existing interior spaces
- Wireless control for heating, ventilating air conditioning system in existing City facilities

The City will obtain building permits and adhere to applicable laws, codes, rules and regulations when implementing projects related to this program.