

**CITY OF OAKLAND**  
**AGENDA REPORT**

OFFICE OF THE CITY CLERK  
2007 MAR 15 PM 5:56

**TO:** Office of the City Administrator  
**ATTN:** Deborah Edgerly  
**FROM:** Oakland Fire Department  
**DATE:** March 27, 2007

**RE: A Resolution Authorizing The City Administrator To Apply For, Accept And Appropriate A Grant From The United States Department of Transportation and the California Governor's Office of Emergency Services For The Period January 1, 2007 To September 30, 2007 In The Amount Of Nineteen Thousand and Four Hundred Dollars (\$19,400.00) To Perform a Risk Assessment and Prepare a Hazardous Materials Area Plan**

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**SUMMARY**

This grant request will assist the Oakland Fire Department to cover costs incurred in conducting a needs assessment and revisions to Oakland's Hazardous Materials Area Plan. The last revision of the plan was accomplished in 2002. Since that time the City of Oakland has grown and is now the fourth largest container port on the west coast making this analysis and updates a priority for the City.

**FISCAL IMPACT**

Approval of the proposed resolution will authorize the application, acceptance and appropriation of this Hazardous Materials Emergency Preparedness (HMEP) grant in the amount of \$19,400 for the development of an updated Oakland Fire Department, Fire Prevention Bureau, Certified Unified Program Agency (CUPA) Hazardous Materials Area Plan. The grant period covers January 1, 2007 to September 30, 2007. Funding will be appropriated to the Fund (1740) Certified Unified Program Agency /Organization (20321) Fire Prevention Bureau/ Program (45114) Inspection Services /Account (PS23). The funding agency requires a minimum grantee match of \$4,850. This grantee match will be in the form of in-kind services and funds currently appropriated in the OFD Fund 1740, Org. 20321 Program 45114, Certified Unified Program Agency FY 2006 /07 budget. The Fire Prevention Bureau, Hazardous Materials Program will administer the grant. Staff will prepare a Request for Proposal and Qualifications for the technical assistance required in the development of the Hazardous Materials Area Plan. The project funding budget is as follows

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	<b>HMEP SHARE</b>	<b>MATCH SHARE</b>	<b>TOTAL COSTS</b>
<b>PERSONNEL SERVICES</b>			
Consultant Services, Staff and Operating Cost	19,940	\$4,850	\$24,250
<b>TOTAL COST</b>	80% of Total Cost	20% of Total Cost	\$24,250

**BACKGROUND**

The United States Department of Transportation and the California Governor's Office of Emergency Services has been the funding source for Hazardous Materials Emergency Preparedness (HMEP) Grants since the program's inception in 1990. The City of Oakland has been an Administering Agency (AA) since 1995. In 1996, the City applied for Certified Unified Program Agency (CUPA) status and this was later awarded by the California Environmental Protection Agency, the State Office of Emergency Services, the State Water Resources Control Board, and the State Fire Marshal.

The Oakland Fire Department, Fire Prevention Bureau, Certified Unified Program Agency (CUPA) was delegated enforcement and inspection authority for the 1460 permitted hazardous materials storage facilities located in Oakland by the California Environmental Protection Agency. These facilities are inspected by the Fire Department on a tri-annual basis for compliance with hazardous materials storage regulations. Four of these facilities are U.S. Environmental Protection Agency, Risk Management Plan facilities. Facilities with this designation are required to submit to the Fire Department for review and approval a detailed hazardous materials release analysis. In addition, these facilities are required to incorporate the latest in spill prevention technology and equipment maintenance.

As the CUPA for the City of Oakland, the Fire Department is required under the Federal Hazardous Materials Transportation Law, 49 U.S.C. 5101 et seq and the California Code of Regulations Title 19, Article 3, Section 2720 to prepare the Area Plan every five years.

**KEY ISSUES AND IMPACTS**

The Hazardous Materials Area Plan for the City of Oakland was first developed in 1997 and was last updated in 2002. The objective of this update is to incorporate updated Risk Management Plan hazard data, identify additional hazard facilities and develop a strategic

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plan to address hazardous materials accidents, incidents, and establish transportation egress routes in areas near high hazard facilities.

Due to the complexity of the Area Plan, the Fire Prevention Bureau currently does not have the in-house expertise to adequately prepare the Hazardous Materials Area Plan document to meet the State requirements as detailed in the California Health and Safety Code of Regulations, Title 19, Division 2, Chapter 4. To address this need the Oakland Fire Department would seek the services of a consultant with emergency services planning expertise.

**PROJECT DESCRIPTION**

If awarded, the HMEP Grant funds would allow the Department to address the following objectives:

- Update administrative procedures, such as inter- agency coordination and agreements; defining roles, responsibilities, and authority of participating agencies; preplanning; cost recovery; reporting and notification; and organizational charts.
- Update emergency response procedures including pre-emergency preparations; concept of operations; use of the National Incident Management System (NIMS); use of Standardized Emergency Management System (SEMS); Hazardous materials identification (HAZCAT); communication and decontamination procedures; and post-incident analysis and follow-up.
- Revise target hazard facilities including their location on maps and a description of said facilities. Identify facilities handling regulated substances which are of significant concern to first responders and which pose the greatest risk to the community. Provide Risk Management Plan hazardous materials release data.
- Assess current transportation flow patterns for hazardous materials to determine the probable impact to the community.
- Establish transportation routes for hazardous materials from high hazard facilities in the event of an emergency response and feasible alternative routes.
- Integrate updated transportation maps with GIS to reflect potential impacts to movement such as land use restrictions and railroad crossings.

The Area Plan will incorporate all regulatory requirements needed to ensure that the plan is acceptable to the Governor's Office of Emergency Services. Meeting these objectives and completing additional required regulatory elements will take a substantial amount of time. The OFD plans on contracting the services of a consultant for the majority of the project however; there will be tasks that the OFD staff will be completing.

## **SUSTAINABLE OPPORTUNITIES**

### **Economic:**

The Hazardous Materials Emergency Preparedness grant provides opportunities to local vendors and merchants. Whenever possible, and unless otherwise directed by the California Governor's Office of Emergency Services agreements, grant monies are spent locally.

### **Environmental:**

The Hazardous Materials Inspections conducted by the Fire Prevention Bureau promote the use of environmentally safe practices during handling and storage of the various hazardous materials in use within the City of Oakland.

### **Social Equity:**

The Oakland Fire Department is one of three FEMA Type II Hazardous Materials Response Units in Alameda County. The information provided by the development of the Area Plan will be used as a planning and response guidance tool in the event of a local natural disaster, accident or terrorist attack.

## **DISABILITY AND SENIOR CITIZEN ACCESS**

The Fire Department Hazardous Materials Response Unit will be better prepared to respond to the City of Oakland's needs in a time of emergency, including for those people who would have difficulty to "self rescue" in times of disaster.

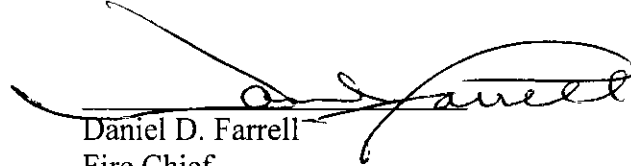
## **RECOMMENDATION AND RATIONALE**

Staff recommends that the City Administrator be authorized to apply for, accept and appropriate a grant from the Federal Department of Transportation and the California Office of Emergency Services for the period January 1, 2007 to September 30, 2007 in the amount of Nineteen Thousand and Four Hundred Dollars (\$19,400.00) to prepare a Hazardous Materials Area Plan for the City of Oakland.

**ACTION REQUESTED OF THE CITY COUNCIL**

Staff recommends that the City Council approve the resolution.

Respectfully submitted,



Daniel D. Farrell  
Fire Chief

Reviewed By: James D. Edwards  
Deputy Chief / Fire Marshal

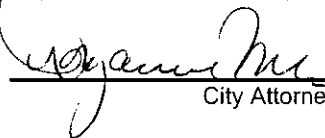
Prepared By: Leroy Griffin  
Assistant Fire Marshal

APPROVED FOR FORWARDING  
TO THE PUBLIC SAFETY COMMITTEE



OFFICE OF THE CITY ADMINISTRATOR

# OAKLAND CITY COUNCIL

  
City Attorney

OFFICE OF THE CITY CLERK

RESOLUTION No. \_\_\_\_\_ C.M.S.

2007 MAR 15 PM 5:56

**RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR TO APPLY FOR, ACCEPT AND APPROPRIATE A GRANT FROM THE UNITED STATES DEPARTMENT OF TRANSPORTATION AND THE CALIFORNIA GOVERNOR'S OFFICE OF EMEGENCY SERVICES FOR THE PERIOD JANUARY 1 2007 TO SEPTEMBER 30, 2007 IN THE AMOUNT OF NINETEEN THOUSAND AND FOUR HUNDRED DOLLARS (\$19,400.00) TO PREPARE A HAZARDOUS MATERIALS AREA PLAN FOR THE CITY OF OAKLAND**

WHEREAS, the Oakland Fire Department, Fire Prevention Bureau Hazardous Materials Program is the Administering Agency for Hazardous Materials under Chapter 6.95 of Div.20 of the California Health and Safety Code; and

WHEREAS, the State Office of Emergency Services offers grants for preparedness for chemical incidents known under the title of Hazardous Materials Emergency Planning (HMEP); and

WHEREAS, last fiscal year Fire Department applied for and was awarded a \$19,400.00 Hazardous Materials Emergency Preparedness (HMEP) grant from the Governor's Office of Emergency Services (OES) to help the City of Oakland prepare a new Area Plan, Emergency Plan; and

WHEREAS, the City shall be obligated to provide a match share of no less than 20% of the cost of the project, totaling \$4,850.00, that can be in the form of in-kind services and funds currently appropriated in the OFD Fund 1740, Org. 20321 Program 45114, Certified Unified Program Agency FY 2006 /07 budget, and the Fire Prevention Bureau, Hazardous Materials Program will administer the grant; now, therefore, be it

RESOLVED: That the Council of the City of Oakland authorizes the City Administrator to apply for, and accept and appropriate grant funds in the amount of nineteen thousand four hundred dollars (\$19,400.00) from the Governor's Office of Emergency Services to reimburse costs to be incurred by the Fire Department in the development of a Hazardous Materials Area Plan for the City of Oakland.

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