

OFFICE OF THE CITY ADMINISTRATOR  
**CITY OF OAKLAND**  
**AGENDA REPORT**

2007 JUL 10 PM 6:49

**TO:** Office of the City Administrator  
**ATTN:** Deborah A. Edgerly  
**FROM:** Fire Department EMS Division  
**DATE:** July 10, 2007

**RE: A Resolution Authorizing The City Administrator To Accept And Appropriate A Grant Of Two Hundred And Thirty-Two Thousand Three Hundred And Thirty Dollars (\$232,330.00), As Part Of The Fiscal Year 2006 Sub-Grantee Metropolitan Medical Response System (MMRS), From The Homeland Security Grant Program (HSGP), To Fund The Upgrade Of Existing Self-Contained Breathing Apparatus (SCBA) In A Department Wide Effort To Meet Newly Established National Safety Standards**

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#### **SUMMARY**

Since 1996 the City of Oakland has been fortunate to be one the 124 cities selected for the Metropolitan Medical Response System (MMRS). The MMRS Program is designed to enhance integrated systematic mass casualty preparedness, an all hazards approach, with the primary focus on events involving Chemical, Biological, Radiological, Nuclear and Explosive devices. As a city identified by the Federal Government to be of high risk for terrorist activity, the need for fire suppression personnel to be compliant with all current safety regulations concerning personal protective equipment is emphasized. To that end, the City of Oakland has been awarded a grant of \$232,330. The purchase would place all Oakland Fire Department Self-Contained Breathing Apparatus (SCBA) in compliance with the new standards set by the National Fire Protection Association (NFPA) concerning Chemical, Biological, Radiological, and Nuclear (CBRN) elements.

A resolution has been prepared authorizing the City Administrator to accept and appropriate the grant part of the FY06 Homeland Security Grant Program (HSGP) to fund the upgrade of existing Self Contained Breathing Apparatus (SCBA's) in a department wide effort to meet newly established national safety standards.

#### **FISCAL IMPACT**

Approval of this resolution will allow the City to accept and appropriate grant funds in an amount not to exceed \$232,330 as part of the fiscal year 2006 sub-grantee MMRS of the Homeland Security Grant Program. The grant funds will be utilized to cover the cost to upgrade existing Self Contained Breathing Apparatus (SCBA's) required to be certified as Chemical, Biological, Radiological and Nuclear (CBRN) compliant by the National Institute for

Item: \_\_\_\_\_  
Public Safety Committee  
July 10, 2007

Occupational Health and Safety (NIOSH). The grant period is May 31, 2006 through May 31, 2008. There is no matching fund requirement. The Oakland Fire Department EMS Division will be responsible for administering this agreement and ensuring that all requirements set forth in the agreement are met.

Revenues will be increased and funds appropriated by the grant in the amount of \$232,330 to the following: the Federal Emergency Management Fund 2124, The Emergency Medical Services Division 20913, the Emergency Medical Services Program PS19 and a project to be determined. All aspects of the upgrade will be done according to the Oakland Municipal Code (OMC), Section 2.04.

Additional fiscal impact will be based upon the maintenance costs of the upgraded equipment and will be the responsibility of the Oakland Fire Department. There may also be the possibility of future grant money availabilities directly through MMRS or through the Super Urban Area Security Initiative (SUASI). Currently there is no impact to the City General Fund.

## **BACKGROUND**

In the aftermath of the events that occurred on September 11, 2001, the National Fire Protection Association (NFPA) reviewed and revised Standards 1500 and 1981 to include protections against chemical, biological, radioactive and nuclear and explosive (CBRN) elements. Self-Contained Breathing Apparatus (SCBA) to be used in fire suppression and potentially CBRN classified areas are now required to be certified as CBRN compliant by the National Institute for Occupational Health and Safety (NIOSH). In addition, the National Fire Protection Agency (NFPA) Standards require a secondary low-pressure alarm and an additional air connection. The current SCBA systems employed by fire suppression personnel do not have these additional safety features.

This order also includes 16 one-hour capacity carbon cylinders for the Hazardous Materials Team. Due to the nature of hazardous material spills and releases, emergency responders are within the exposed area or "hot zone" for a prolonged duration. Therefore, the Hazmat Team uses specialized SCBA cylinders designed to provide breathing air for one hour. The current cylinders assigned to the Hazmat Team will reach their fifteen-year lifespan this year and require replacement.

## **KEY ISSUES AND IMPACTS**

If approved, this resolution would provide the Oakland Fire Department a means of purchasing upgraded equipment to bring their 200 SCBA systems into NFPA compliance.

Item: \_\_\_\_\_  
Public Safety Committee  
July 10, 2007

The Oakland Fire Department will continue to develop new partnerships and ongoing collaboration and compliance with other city, county and state agencies to ensure that the City is better prepared for catastrophic events.

#### **SUSTAINABLE OPPORTUNITIES**

There are no sustainable opportunities regarding this project.

#### **DISABILITY AND SENIOR CITIZEN ACCESS**

No disability and/or senior citizen access issues are anticipated.

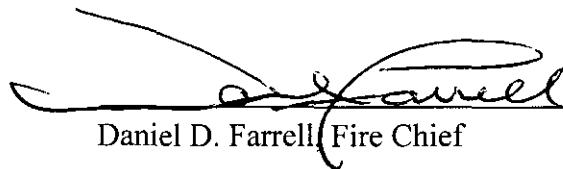
#### **RECOMMENDATION(S) AND RATIONALE**

Staff recommends acceptance of this report and adoption of the resolution. The City of Oakland is one of the major municipal entities in the San Francisco Bay Area. It is the site for mass commerce, major sporting events, mass transportation, and it is a high density commercial and residential area. The City also houses the fourth largest port in the United States, Federal and State buildings, and it is the seat of Alameda County. These elements contribute to a rich and diverse climate and may also present a major target area. It is therefore imperative that the Oakland Fire Department remains prepared to conduct hazard mitigation measures at all times. As a primary emergency response force for the City of Oakland, as well as a regional and local mutual aid resource for other local municipalities, Oakland Fire Department personnel require safety equipment that meets or exceeds the standards presented by NFPA, National Institute of Occupational Safety and Health (NIOSH) and Occupational Safety and Health Agency (OSHA).

**ACTION REQUESTED OF THE CITY COUNCIL**

The Oakland Fire Department requests that the City Council approve the proposed resolution authorizing acceptance of the FY06 Homeland Security Grant Program (HSGP) subgrantee award in the amount of \$232,330.00 to the Oakland Metropolitan Medical Response System for the purchase of SCBA upgrade equipment.

Respectfully submitted,



Daniel D. Farrell, Fire Chief

Prepared by:  
Jean English, Division Chief  
Oakland Fire Department

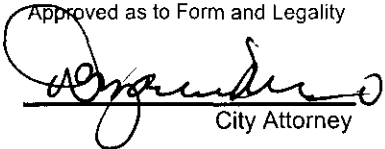
APPROVED AND FORWARDED TO THE  
PUBLIC SAFETY COMMITTEE:



Office of the City Administrator

Item: \_\_\_\_\_  
Public Safety Committee  
July 10, 2007

# OAKLAND CITY COUNCIL

  
City Attorney

OFFICE OF THE CITY CLERK

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

2007 JUN 27 11:56:49

Introduced by Councilmember \_\_\_\_\_

**A RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR TO ACCEPT AND APPROPRIATE A GRANT OF TWO HUNDRED AND THIRTY-TWO THOUSAND THREE HUNDRED AND THIRTY DOLLARS (\$232,330.00), AS PART OF THE FISCAL YEAR 2006 SUB-GRANTEE METROPOLITAN MEDICAL RESPONSE SYSTEM (MMRS), FROM THE HOMELAND SECURITY GRANT PROGRAM (HSGP), TO FUND THE UPGRADE OF EXISTING SELF-CONTAINED BREATHING APPARATUS (SCBA) IN A DEPARTMENT WIDE EFFORT TO MEET NEWLY ESTABLISHED NATIONAL SAFETY STANDARDS**

**WHEREAS**, City Council accepted and appropriated \$220,764.00 from the U.S. Department of Homeland Security to fund the Oakland Fire Department Metropolitan Medical Response System (MMRS) pursuant to Resolution No. 79311, C.M.S., dated June 21, 2005 to enhance integrated *systematic mass casualty preparedness, with the primary focus on events involving Chemical, Biological, Radiological, Nuclear and Explosive devices*; and

**WHEREAS**, Oakland's MMRS consists of planning, development, purchasing special equipment and identified training requirements for an MMRS as the principal resource in responding to health and medical consequences of a nuclear, biological or chemical terrorist incident; and

**WHEREAS**, Self-Contained Breathing Apparatus (SCBA) to be used in fire suppression and potentially CBRN classified areas are now required to be certified as CBRN compliant by the National Institute for Occupational Health and Safety (NIOSH); and

**WHEREAS**, the current SCBA systems employed by Oakland Fire suppression personnel do not have the additional safety features necessary to be considered compliant; and

**WHEREAS**, the potential for loss of life and threats to the environment exist due to the use of Weapons of Mass Destruction, seismic, and/or other major threat events; and

**WHEREAS**, the Oakland Fire Department will continue to develop new partnerships and ongoing collaboration and compliance with other city, county and state agencies to ensure that the City is better prepared for catastrophic events; now, therefore be it

**RESOLVED:** That the City Council hereby authorizes the City Administrator or her designee to accept and appropriate a grant of two hundred and thirty-two thousand three hundred and thirty dollars (\$232,330.00) as a part of the FY06 Homeland Security Grant Program (HSGP) to fund the upgrade of existing Self-Contained Breathing Apparatus (SCBA) in a department wide effort to meet newly established national safety standards; and be it

**FURTHER RESOLVED:** That revenues will be increased by the grant amount of two hundred and thirty-two thousand three hundred and thirty dollars (\$232,330.00) appropriated to the following accounts: the Department of Homeland Security Fund (2124), the Emergency Medical Services Division (20913), the Emergency Medical Services Program (PS19), and a project to be determined; and be it

**FURTHER RESOLVED:** That should additional funds be received, the City Administrator or her designee is hereby authorized to appropriate same for the purpose described above.

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