

CITY OF OAKLAND

AGENDA REPORT

2007 JUN 11 8:48

TO: Office of the City Administrator
ATTN: Deborah Edgerly
FROM: Fire Department
DATE: June 12, 2007
RE: **Resolution Authorizing the City Administrator to Accept and Appropriate Up to Ten Thousand Seven Hundred Fifty Dollars (\$10,750.00) of Grant Funds From Fireman's Fund Insurance Company for the Purchase of Stinger Operation Equipment Inventory and Training Materials**

SUMMARY

A resolution has been prepared authorizing the City Administrator to accept and appropriate up to \$10,750.00 from the Fireman's Fund Insurance Company for the purchase of stinger operation equipment inventory and training materials.

In collaboration with Councilmember Nadel's office, staff prepared a competitive grant application requesting funding for the purchase of stinger operation equipment inventory and training materials. Stinger Operation equipment allows the Oakland Fire Department Hazardous Materials Team to off-load fuel from an overturned tanker. Additionally, a tank truck rollover simulator will be used to train team members to properly and safely use the stinger equipment. As an added benefit, the equipment meets the State requirement for level one (1) certification, thereby advancing Oakland toward its goal of becoming a level one (1) certified hazardous materials team.

On May 8, 2007 Fireman's Fund Life Insurance Company approved the application and awarded grant funds of \$10,750.00 to the City of Oakland for the purchase of stinger operation equipment inventory and training materials. There is no matching funds requirement for this grant.

FISCAL IMPACT

Authorizing this resolution will allow the City to accept and appropriate grant funds, in an amount not to exceed \$10,750.00, from the Fireman's Fund Insurance Company for the purchase of stinger operations equipment inventory and training materials. There is no matching funds requirement for this grant. OFD grants and contract staff will be responsible for administering this agreement and ensuring that all requirements set forth in the agreement are met. The grant funds will be appropriated to Private Grant fund (2190) Personnel, Safety and Liability organization (20811), Minor Tools and Equipment account (52914), project TBD, Special Operations program (PS18) and offset by revenue Private Grant fund (2190) Personnel, Safety and Liability organization (20811), Private Party Grant account (46411), project TBD, Special Operations program (PS18).

Item: _____
Public Safety Committee
June 12, 2007

BACKGROUND

Due to the number of refineries in neighboring jurisdictions, tanker trucks are required to travel through the City of Oakland. Each day hundreds of tankers carrying fuel travel through Oakland enroute to local refineries and service stations. These tankers travel through not only industrial and commercial neighborhoods, but frequently through residential neighborhoods. The ability to successfully off-load fuel decreases the risk of lost lives and property as the result of fuel spills and the possibility of subsequent explosions and/or fires.

The Oakland Fire Department (OFD) aggressively pursues alternate funding sources as a means of providing necessary safety equipment, training and community programs. Fireman's Fund Insurance Company provides grant funds for fire departments facing funding challenges. The grant funds provide equipment, training, and community education programs in support of the fire service and the firefighters who protect the lives and property of the citizens in the jurisdictions they serve.

KEY ISSUES AND IMPACT

The OFD Hazardous Materials Team is often the initial responder to incidents involving hazardous materials, including fuel and other flammable substances. The team protects lives, property and the environment from the dangers of hazardous substances. Additionally, the team provides initial response through mutual aid to hazardous material incidents in the neighboring cities of Alameda and Emeryville which do not have a certified hazardous materials team. One of the Department's goals is to obtain the necessary equipment and personnel training to become a level one (1) State certified hazardous materials team in the next two years.

Spilled fuel can act as an accelerant for fire, which potentially results in injury, lost lives and property damage that can cost anywhere from thousands to several millions of dollars. In researching viable options for mitigating losses due to overturned tankers, OFD staff obtained information from City of Richmond. In less than one year, Richmond had approximately four (4) overturned tanker trucks carrying fuel including, gasoline, diesel and ethyl alcohol. In three out of four of the Richmond incidences, an operation using stinger equipment was performed and over 20,000 gallons of fuel were successfully off-loaded, and with no resulting fire or injuries reported.

The OFD Hazardous Materials Team has basic stinger operation training as required for certification. The proposed equipment and training materials will provide advanced training and opportunities to simulate overturned tanker trucks. The combination of proper equipment and trained personnel gives Oakland an edge as initial responders, in the event that a tanker truck overturns in Oakland. Further, the team will continue to respond to other jurisdictions through mutual aid responses and will utilize the equipment and expertise to assist others.

PROJECT DESCRIPTION

The stinger operation inventory consists of a custom made canister, assembly kit, lid dome clamps and unloading fixtures used to off-load fuel from an overturned tanker truck to a safer location, usually an upright tanker.

Additionally, the grant funds provide a tank truck rollover simulator that provides a realistic training for OFD Hazardous Material team members, and will be utilized for hands on exercises as part of a comprehensive training program. Furthermore, the equipment and training meet State level one (1) certification requirements, advancing the Department toward its goal of achieving level one (1) certification.

SUSTAINABLE OPPORTUNITIES

Economic- Having the ability to successfully off-load fuel in the event of a tanker overturn significantly decreases the potential of lost lives and property as a result of explosions and fires.

Environmental- Successful mitigation of hazardous material incidents protects the local environment.

Social Equity- The proposed project provides the ability to off-load fuel from any location within the city and could significantly decrease the risk of injury, lost lives and property damage as a result of spilled fuel and the subsequent explosions and/or fires.

DISABILITY AND SENIOR ACCESS

There are no disability or senior access issues related to this project.

RECOMMENDATION(S) AND RATIONALE

Staff recommends approval of the proposed resolution authorizing the City Administrator to accept and appropriate up to \$10,750.00 in grant funds from Fireman's Fund Insurance Company for the purchase of Stinger Operation equipment inventory and training materials.

ACTION REQUESTED OF THE CITY COUNCIL

Staff requests the City Council to approve this report and a resolution authorizing the City Administrator to accept and appropriate up to ten thousand seven hundred fifty dollars (\$10,750.00) from Fireman's Fund Insurance Company for the purchase of Stinger Operation equipment inventory and training materials.

Respectfully submitted,

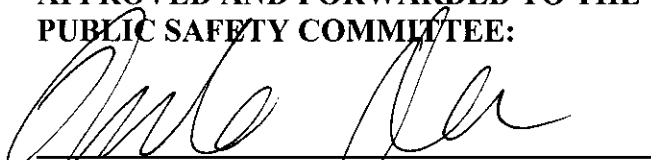


DANIEL D. FARRELL
Fire Chief

Reviewed by: Renee' A. Domingo
Division Manager

Prepared by: Nina Morris, Personnel Ops. Specialist
Personnel, Safety &
Liability Division

**APPROVED AND FORWARDED TO THE
PUBLIC SAFETY COMMITTEE:**



Office of the City Administrator

Item: _____
Public Safety Committee
June 12, 2007

Approved as to Form and Legality
[Signature]
City Attorney

OAKLAND CITY COUNCIL

OFFICE OF THE CITY CLERK

RESOLUTION No. _____ C.M.S.

2007 MAY 31 PM 8:40

RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR TO ACCEPT AND APPROPRIATE UP TO TEN THOUSAND SEVEN HUNDRED FIFTY DOLLARS (\$10,750.00) OF GRANT FUNDS FROM FIREMAN'S FUND INSURANCE COMPANY FOR THE PURCHASE OF STINGER OPERATION EQUIPMENT INVENTORY AND TRAINING MATERIALS

WHEREAS, hundreds of tanker trucks travel through Oakland's industrial, commercial and residential neighborhoods each day and overturned tanker trucks have the potential for spilling thousands of gallons of flammable substances, including gasoline and diesel, which may act as an accelerant for explosions and fires resulting in injury, lost lives and property; and

WHEREAS, the Oakland Fire Department's Hazardous Materials Team provides initial response to hazardous materials incidents in the city of Oakland and in neighboring jurisdictions through mutual aid agreements; and

WHEREAS, Fireman's Fund Insurance Company awards grants to fire departments to provide equipment and training to personnel and has approved a grant application for the purchase of Stinger Operation equipment and training materials in the amount of ten thousand seven hundred fifty dollars (\$10,750.00); and

WHEREAS, the Fireman's Fund Insurance Company grant does not require a matching fund contribution and proceeds will be appropriated to fund 2190 organization 20811, account 52914, project TBD, program PS18 and offset by revenue fund 2190, organization 20811, account 46411, project TBD and program PS18; now, therefore be it

RESOLVED: that the City Council of the City of Oakland accepts and appropriates up to ten thousand seven hundred fifty dollars (\$10,750.00) in Fireman's Fund Insurance Company grant funds; and be it

FURTHER RESOLVED: That that City Administrator is authorized to conduct all negotiations, execute and submit all documents including, but not limited to applications, letters of commitment, agreements, amendments, payment requests which may be necessary to carry out the purposes of the aforementioned grant.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20____

PASSED BY THE FOLLOWING VOTE:

AYES – BRUNNER, KERNIGHAN, NADEL, QUAN, BROOKS, REID, CHANG AND PRESIDENT DE LA FUENTE

NOES -

ABSENT -

ABSTENTION -

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