

**COUNTY ADMINISTRATOR**  
220 NORTH MAIN STREET, P.O. BOX 8645  
ANN ARBOR, MICHIGAN 48107-8645  
(734) 222-6850  
FAX (734) 222-6715

TO: Jeff Irwin, Chair  
Ways & Means Committee

THROUGH: Robert E. Guenzel  
County Administrator

FROM: Marc C. Breckenridge, Director  
Emergency Management & Homeland Security

DATE: September 7, 2005

SUBJECT: Approval of 2005 Homeland Security Grant Program Agreement

**BOARD ACTION REQUESTED**

The Office of Emergency Management is requesting that the Board of Commissioners ratify the signatures of the Chair of the Board on the Local Planning Team Identification and Statement of Concurrence, and the County Administrator on the Michigan 2005 Homeland Security Grant Program Grant Agreement and authorize the Administrator to sign the delegate contracts with the State of Michigan in the amount of \$1,419,775.

**BACKGROUND**

Washtenaw County has received federal pass-through funds supporting Emergency Management operations since 1979. These funds are currently budgeted by the United States Department of Homeland Security and are passed through the states to local jurisdictions meeting strict capability requirements in the areas of emergency preparedness, planning, response and disaster recovery. Washtenaw County's Emergency Management program meets or exceeds all prerequisites.

Since September 11, 2001, Washtenaw County has received \$1,697,030 in homeland security grant funds for Weapons of Mass Destruction (WMD) response equipment, public safety training, enhanced emergency planning and coordination, and disaster exercise operations. This support has helped Washtenaw County to drastically increase our overall level of WMD preparedness and response capability, especially in the area of chemical attack and biological terrorism.

**DISCUSSION**

Effective with this grant cycle, the Michigan State Police modified the allocation system in concert with guidance from the Department of Homeland Security. To simplify the funding stream and lines of accountability, only counties and the City of Detroit will

receive homeland security grant funding this year. The counties were directed, however, to address the risks and needs of all local jurisdictions that previously received such funding.

Our Homeland Security Task Force rose to the occasion and included the City of Ann Arbor in the planning process. The Task Force determined that it was appropriate and reasonable to apply 35% of the grant revenue towards approved projects in Ann Arbor, based on population distribution.

This grant would provide an additional \$1,419,775 in federal pass-through reimbursement funds for preparedness projects developed by the Task Force. Each Homeland Security project will be submitted to the Michigan State Police Emergency Management Division for review and approval, following the guidelines established by the National Office of Domestic Preparedness. The performance period established for the grant is October 1, 2004 through January 31, 2007.

The Washtenaw County Homeland Security Task Force has unanimously recommended the following as 2005 grant allocations and projects:

**Project A – Countywide Washtenaw Information Network System (\$384,527)**

These funds would be dedicated towards the countywide law enforcement data sharing consortium known as the Washtenaw Information Network, which is based on the CLEMIS law enforcement data management system. The project would generate a “centerline” GIS map file of Washtenaw County, begin to integrate historical arrest and conviction (“legacy”) data, facilitate the standardization of “mug shot” photos and finger prints, and make all of this data available to officers in the field utilizing in-car computers.

**Project B – Washtenaw County Public Warning Sirens (\$164,000)**

Efficient methods of warning the public are limited to only a few key technologies. Of these, the activation of outdoor warning sirens and the Emergency Alert System are the most effective. Our existing warning siren system currently covers only about 60% of the population. To continue to address this need, nine outdoor warning sirens will be purchased and installed in Pittsfield Township (6), City of Ann Arbor (2), and Ypsilanti Township (1).

**Project C – Washtenaw County Technical Rescue Capability (\$380,000)**

Washtenaw County lacks sufficient capability to rescue people trapped in collapsed or damaged buildings. Whether structures collapse as a result of severe weather, fires or explosions, local public safety agencies are not fully prepared to respond to this type of rescue. The project would create a basic level urban search and rescue team under the leadership of the Washtenaw Area Mutual Aid Association. These grant funds will be dedicated to the

purchase of a suitable vehicle to store and tow equipment, and additional funding in subsequent grant cycles would be pursued to further build team capability.

**Project D – Washtenaw County Emergency Planning Assistant (\$80,769)**

This allocation will continue to support the Emergency Planning Assistant position for an 18-month period following expiration of the existing 2004 HSGP allocation. The Planning Assistant will continue to attend meetings with local, state, and regional officials, develop and update the County's WMD plans and procedures, and coordinate the 2004/2005 project grants with the Washtenaw County Homeland Security Task Force including all required financial reporting.

**Project E – Washtenaw County Emergency Fueling Capability (\$39,130)**

Most of Washtenaw County's 27 first responder agencies have no effective means of fueling emergency vehicles during regional power failures. These funds would be dedicated towards the purchase and installation of a generator to power a Washtenaw County Road Commission fueling facility for use by emergency vehicles during times of a national disaster or other crisis.

**Project F – Washtenaw County Hospital Decontamination Equipment (\$9,000)**

These funds would purchase five respirators and in-suit communications for the University of Michigan Hospital patient decontamination team.

**Project G – Ann Arbor Solution Area Planner (\$56,160)**

This allocation will continue to support Ann Arbor's Solution Area Planner position for a period of 18 months, following expiration of the existing 2004 funding. The Solution Area Planner will continue to support homeland security efforts by developing and updating the City's WMD plans and procedures, and assist in the coordination of the 2004/2005 grant projects.

**Project H – Ann Arbor Disaster Exercise (\$65,000)**

This project would fund one Weapon of Mass Destruction disaster exercise to test the capabilities of first responders and identify opportunities for improvement.

**Project I – Ann Arbor Technical Rescue Equipment (\$39,369)**

The Ann Arbor Fire Department Technical Rescue Team lacks the appropriate equipment to effectively mitigate many kinds of technical rescue incidents. This allocation would fund a hydraulic rescue system, a deployable Raker set with

brace kit, and flying conversion kit to allow the team to quickly complete shoring activities, and allow teams to lift heavy objects for quick access to trapped victims.

**Project J – Ann Arbor HazMat Team Equipment (\$18,000)**

Members of the Ann Arbor Hazardous Materials Unit are not equipped with the proper Personal Protective Equipment to work in specific hot zones for extended periods without exiting for equipment changes. This project would fund the purchase of the appropriate protective over-garments and radiation detectors to assist each responder in detecting radiation threats.

**Project K – Ann Arbor SWAT Team Equipment (\$35,000)**

This project would fund a package upgrade for Ann Arbor's new tactical deployment van, including a generator, wireless computer, command station, air conditioning unit, awning, white boards, and storage area for WMD response equipment.

**Project L – Ann Arbor Training (\$40,800)**

This project would provide reimbursement funding for first responders to complete all federally mandated training requirements.

**Project M – Ann Arbor Emergency Shelter Generator (\$65,000)**

This project would provide funding to equip Huron High School with an emergency power generator. Ann Arbor Public Schools will be contributing additional funds to further enhance the power capabilities of the facility.

**Project N – Ann Arbor GIS/CLEMIS Mapping (\$43,000)**

These funds will be committed towards the continuation of the Washtenaw Information Network project, in the event that additional monies are needed for GIS mapping.

**IMPACT ON HUMAN RESOURCES**

The Emergency Management Director will continue to act as the Homeland Security Director under the existing Emergency Management Performance Grant. The Emergency Planning Assistant will provide project staff support and liaison with local and state officials under the existing (2004) grant until it expires on September 30, 2005. After this date the planner will be primarily funded under the new grant.

**IMPACT ON BUDGET**

The new grant will fund 67% of the Emergency Planning Assistant's position

expenditures. The County will provide a general fund appropriation of \$2,206 per month to cover the remaining personnel costs for this position.

**IMPACT ON INDIRECT COSTS**

Reimbursement of indirect costs is not permitted under this grant.

**IMPACT ON OTHER COUNTY DEPARTMENTS OR OUTSIDE AGENCIES**

The Washtenaw County Homeland Security Task Force is a strong collaboration of public safety and health officials. These projects will be coordinated through the Task Force and will greatly enhance the ability of law enforcement, fire services, EMS, local governments, and emergency managers to respond effectively to acts of international or domestic terrorism and any other community emergency.

**CONFORMITY TO COUNTY POLICIES**

The proposed request is consistent with county policy and with the existing emergency management resolution.

A RESOLUTION RATIFYING THE SIGNATURES OF THE CHAIR OF THE BOARD ON THE LOCAL PLANNING TEAM IDENTIFICATION AND STATEMENT OF CONCURRENCE, AND THE COUNTY ADMINISTRATOR ON THE 2005 HOMELAND SECURITY GRANT PROGRAM GRANT AGREEMENT WITH THE STATE OF MICHIGAN FOR THE PERIOD OCTOBER 1, 2004 TO JANUARY 31, 2007, IN THE AMOUNT OF \$1,419,775 TO REIMBURSE WASHTENAW COUNTY FOR APPROVED WEAPONS OF MASS DESTRUCTION PLANNING, TRAINING, EQUIPMENT AND EXERCISE EXPENSES; AMENDING THE BUDGET; AND AUTHORIZING THE ADMINISTRATOR TO SIGN THE DELEGATE CONTRACTS

WASHTENAW COUNTY BOARD OF COMMISSIONERS

September 7, 2005

WHEREAS, Washtenaw County has received pass-through funds supporting Emergency Management operations since 1979; and

WHEREAS, Washtenaw County has received homeland security grant funds to purchase Weapons of Mass Destruction response equipment, enhance emergency planning and coordination, improve disaster exercise design and participation, and for local hospitals and public health preparedness activities since 2001; and

WHEREAS, the United States Department of Homeland Security has created a pass-through grant to reimburse Emergency Management jurisdictions, through state agencies, for approved homeland security project expenses; and

WHEREAS, Washtenaw County has been awarded \$1,419,775 for approved WMD planning, training, equipment and exercise project costs between October 1, 2004 and January 31, 2007; and

WHEREAS, the Washtenaw County Homeland Security Task Force has developed and unanimously approved fourteen projects to enhance Washtenaw County's preparedness for acts of international and domestic terrorism, and emergencies in general; and

WHEREAS, the Washtenaw County Emergency Management Division in conjunction with the Washtenaw County Homeland Security Task Force will administer this grant; and

WHEREAS, this matter has been reviewed by Corporation Counsel, Human Resources, the Finance Department, the County Administrator's office, and the Ways & Means Committee

NOW THEREFORE BE IT RESOLVED that the Washtenaw County Board of Commissioners hereby ratifies the signatures of the Chair of the Board on the Local Planning Team Identification and Statement of Concurrence and the County Administrator on the 2005 Homeland Security Grant Program Agreement with the State of Michigan for the period of October 1, 2004 through January 31, 2007 for \$1,419,775; as on file with the County Clerk

BE IT FURTHER RESOLVED that the Board of Commissioners takes the following actions contingent upon receipt of the award in conformity with the application:

1. Authorizing the Administrator to sign the Notice of Grant Award
2. Amending the budget, as attached hereto and made a part hereof
3. Authorizing the Administrator to sign delegate contracts upon review of Corporation Counsel,  
to be filed with the County Clerk

Emergency Management  
2005 Homeland Security Grant  
1950055600

	<u>Current</u>	<u>Revised</u>	<u>Variance</u>
Revenue:			
50000 Federal Revenue	\$0	\$1,419,755	\$1,419,755
69500 Transfers In	<u>\$0</u>	<u>\$39,708</u>	<u>\$39,708</u>
Total	\$0	\$1,459,463	\$1,459,463
Expenditures:			
70050 Personal Services	\$0	\$113,527	\$113,527
72600 Supplies	\$0	\$11,250	\$11,250
80000 Other Services & Charges	\$0	\$790,686	\$790,686
95000 Capital Outlay	\$0	\$380,000	\$380,000
99000 Appropriations & Transfers Out	<u>\$0</u>	<u>\$164,000</u>	<u>\$164,000</u>
Total	\$0	\$1,459,463	\$1,459,463