



Council Communication

Office of the City Manager

Date July 23, 2007

Agenda Item No. 29C
Roll Call No. 07-
Communication No. 07-435
Submitted by: Judy Bradshaw, Chief of
Police

AGENDA HEADING:

Purchase of Personal Dosimeters and Contamination Meters (Iowa CBRNE Detection Grant Program)

SYNOPSIS:

Recommend approval of the purchase of Personal Dosimeters and Contamination meters (radiological detection equipment) from Canberra Industries, 800 Research Parkway, Meriden, CT 06492 in the amount of \$78,631.

FISCAL IMPACT:

Amount:

The \$78,631 purchase is part of the equipment acquisitions approved in Iowa's Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) Detection Equipment Program budget, which authorized expenditures totaling \$260,000 dollars. Included in this purchase is equipment valued at \$12,562 that will be retained for use by the City of Des Moines Bomb Squad and the City of Des Moines/Polk County Metro STAR Team. The remainder will be distributed to other task force teams.

Funding Source:

FY07-08 Operating Budget, SP751, POL985321, page 288. The U.S. Department of Homeland Security (DHS), Grants and Training (G&T) FFY 2006 Homeland Security Grant Program (HSGP) made an allocation of grant funds to the State of Iowa. Iowa Homeland Security and Emergency Management entered into Sub-grantee Agreement #2006-GE-T6-0065-009 with the City of Des Moines, to administer Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) Detection Equipment Program grant.

ADDITIONAL INFORMATION:

The City of Des Moines serves as the fiscal agent and authorized representative for the administration of Iowa's FFY 2006 Homeland Security Grant Program funds on behalf of Iowa's Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) Detection Equipment Program.

The personal dosimeters and contamination meters will be provided to Iowa's (WMD) Tactical Officer's Task Force and Iowa's Bomb Squad Task Force members, to conduct early detection and to perform protective actions in response to radiological threats.

The Canberra UltraRadiac's and Canberra MCB2's are the standard radiological detection equipment set by Iowa's Bureau of Radiological Health, Iowa Radiological Defense Calibration Shop (who maintains the

equipment), Iowa's Emergency Response Teams and is the same manufacturer and model of equipment purchased by Iowa's County Emergency Management Agencies for use by first responders across the state.

The success of Iowa's Emergency Response Team Program is based on standardization of equipment and interoperability of response assets, which includes our ability to provide a consistent training program, a statewide response protocol, minimize "false" positive alarm indications, and the ability to maintain and calibrate the equipment.

The Procurement Administrator and the Police Department determined the Canberra UltraRadiac's and Canberra MCB2's are available from Canberra Industries who is the manufacturer and sole area wide distributor.

Iowa CBRNE Detection Grant Program workgroup completed a capability assessment and investment justification for FFY 2006 Homeland Security Grant Program funding, based on the National Preparedness Goal, federal Target Capabilities List, and the Iowa Strategy for Homeland Security and Emergency Management 2006-2008. The UltraRadiac Personal Dosimeters and MCB2 Alpha/Beta/Gamma Contamination Meters are part of the acquisitions approved for purchase by the U.S. Department of Homeland Security Grants and Training, and Iowa Homeland Security and Emergency Management, which are consistent with the federal Approved Equipment List (AEL).

The City of Des Moines Bomb Squad and City of Des Moines / Polk County Metro STAR Team will receive twenty-two (22) Personal Dosimeters and two (2) Contamination Meters and the remainder will be distributed to the other task force teams.

PREVIOUS COUNCIL ACTION(S):

Date: August 08, 2005

Roll Call Number: 05-1925

Action: Resolution, whereby the City of Des Moines adopted the implementation of the National Incident Management System (NIMS) to assist managers and responders from different jurisdictions and disciplines, to work together more effectively to handle emergencies and disasters. (Council Communication 05-433). Moved by Brooks to adopt. Motion Carried 7-0.

Date: January 08, 2007

Roll Call Number: 07-081

Action: Resolution whereby the City of Des Moines accepted Sub-grantee and Fiscal Agent responsibilities from Iowa Homeland Security and Emergency Management Division for the administration of the FY 2006 Homeland Security Grant Program (HSGP) funds for Iowa's Chemical, Biological, Radiological, Nuclear and Explosives (CBRNE) Detection, Bomb Squad (EOD) and Weapons of Mass Destruction Tactical Officer's (SWAT) Task Force Programs. (Council Communication 07-008.) Moved by Kiernan to adopt. Motion Carried 6-0.

Date: February 12, 2007

Roll Call Number: 07-293

Action: Intergovernmental 28E Agreement with Iowa Homeland Security and Emergency Management Division for Metro Special Tactics and Response (S.T.A.R.) Team's participation as a member of Iowa's WMD Tactical Officers Task Force Program. (Council Communication 07-048) Moved by Kiernan to adopt. Motion Carried 7-0.

Date: February 12, 2007

Roll Call Number: 07-292

Action: Intergovernmental 28E Agreement with Iowa Homeland Security and Emergency Management Division for Des Moines Police Bomb Squad's Participation as a Member of Iowa's Bomb Squad Task Force Program. (Council Communication No. 07-049) Moved by Kiernan to adopt. Motion Carried 7-0.

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

The Police Department will receive, inventory and hand receipt equipment items back to the respective task force teams, and submit documentation and report actions to Iowa Homeland Security and Emergency Management and the Finance Department, to facilitate payment of vendors and support grant audit requirements.

The Police Department will coordinate grant reimbursements with the Finance Department and Iowa Homeland Security and Emergency Management.