

LRB-RESEARCH AND ANALYSIS SECTION

PUBLIC SAFETY COMMITTEE

JANUARY 27, 2011

ITEM 5, FILE # 101177

File #101177 is a resolution relative to application, funding and expenditure of the Community Health Improvement in Metcalfe Park and Concordia (CHIMC): Save Lives-Immunize Grant from the Medical College of Wisconsin (MCW).

Background

1. This is the fourth annual award to the Milwaukee Health Department (MHD) in a 5-year program.
2. The Medical College of Wisconsin (MCW), Department of Pediatrics, has received approval for grant awards from the National Institute of Child Health and Human Development (NICHD) for a period of 5 years. Previous awards were approved and expenditures authorized by Resolution Files # 080722, #081325 and # 091441.
3. This grant supports a Community-based Participatory Research (CBPR) Initiative in Reducing and Eliminating Health Disparities. The project involves research interventions to eliminate immunization rate disparities within low-income ethnic/racial populations less than 14 years of age in Metcalfe Park, Concordia and surrounding neighborhoods (zip codes 53205, 53206, 53208, 53210).
4. Community Health Improvement in Metcalfe Park and Concordia (CHIMC) was awarded a NICHD CBPR planning grant in 2005 to reduce child health disparities by enhancing community capacities and infrastructure through a Milwaukee partnership between community and academic settings. CHIMC included academicians, community-based organizations, and community residents as equal contributors to all aspects of the research (planning, methods, design, implementation, data collection, evaluation interpretation and dissemination).
5. CHIMC: Save Lives-Immunize intervention is conducted in close partnership with community-based organizations, government agencies and community residents that serve these and surrounding neighborhoods.

Discussion

1. Specific objectives of this effort to reduce immunization disparities include:
 - By June 30, 2010, implementation will be initiated group interventions guided by health-behavior change models to address immunization rate disparities through community empowerment. According to the MHD:
 - Individual parent education sessions have been conducted in the targeted zip code areas.
 - A social marketing campaign has been implemented.
 - By June 30, 2013, evaluate the effectiveness of health behavior change models to reduce immunization rate disparities in the CHIMC target populations.
 - MCW will be responsible for program evaluation.
2. The MHD has been requested to provide information about immunization trends in the targeted zip code areas.

3. The intervention research groups targeted for vaccinations include:
 - a) 19-35 months monitored to receive: 4 doses of diphtheria, tetanus and pertussis (DTaP); 3 doses of Polio; 1 dose of measles, mumps and rubella (MMR); 3 doses of hepatitis B (Hep B); 3 doses of haemophilus influenza type b (Hib); 1 dose of chicken pox (varicella),
 - b) 4 yrs to 6 years of age monitored to receive: 4 doses of DTaP; 4 doses of Polio; 2 doses of MMR; 3 doses of Hep B; 1 dose of Varicella, and
 - c) 11-14 years of age monitored to receive: 1 dose of tetanus, diphtheria and acellular pertussis (Tdap); 3 doses of human papilloma virus (HPV); 1 dose of meningococcal MCV; and 2 doses of varicella.
4. Activities supported by this grant will assist the Milwaukee Health Department in reaching its goal of 95% immunization compliance by the year 2012.
5. The budget for the fourth year of this grantor-share only award to the Health Department provides partial (0.15 FTE) funding for a Health Project Coordinator-Immunization position as follows:

Health Project Coordinator-Immunization	\$ 7,800
Fringe Benefits (48%)	3,744
Program Supplies	2,969
TOTAL	\$14,513
6. The proposed total award is substantially similar to previous awards. Amounts for travel have been eliminated and the previous support for 0.1 FTE of an Infectious Disease Epidemiologist has been replaced by 0.15 FTE support for a Health project Coordinator.
7. The period of the grant is from March 1, 2011 to February 29, 2012.
8. Resolution File #101177 authorizes the City Comptroller to commit \$14,513 grantor share funds within the Project/Grant Parent of the 2011 Special Revenue-Grant and Aid Projects Fund and to create appropriate Special Revenue Fund-Grant and Aid Project/Grant and Project /Grant levels.
9. The resolution further authorizes the Health Department, consistent with the terms of the grant, to: expend from these budgeted amounts; enter into subcontracts and leases; expend 2011 budgeted amounts for equipment deemed necessary to the operation of the program; and expend funds for training and out-of-town travel of departmental staff from the grant funds in 2011.

Fiscal Impact

This proposed \$14,513 in non-O&M funding will support continuing activities and services that would not be provided absent such funding. There is no impact on the tax levy.

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