

## **LRB-RESEARCH AND ANALYSIS SECTION**

**PUBLIC SAFETY COMMITTEE**

**MARCH 10, 2010**

**ITEM 8, FILE # 091441**

### **REVISED ANALYSIS**

**File #091441 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 third annual award in a 5-year program.
2. The Medical College of Wisconsin (MCW), Department of Pediatrics, has received a grant award from the National Institute of Child Health and Human Development (NICHD) for a period of 5 years. The first year's award was approved in resolution File # 080727 and the second year's award in resolution File #081325. The award is for 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).
3. 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 incorporated 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).
4. 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. The specific objectives of this effort to reduce immunization disparities are:
  - By June 30, 2010, implement group interventions guided by health-behavior change models to address immunization rate disparities through community empowerment.
  - By June 30, 2013, evaluate the effectiveness of health behavior change models to reduce immunization rate disparities in the CHIMC target populations.
2. The intervention research targeted age groups in the project area are:

a) 19-35 months will be monitored to receive-4 doses diphtheria, tetanus and pertussis (DTaP): 3 doses Polio:1 dose measles, mumps and rubella (MMR): 3 doses hepatitis B (Hep B): 3 doses haemophilus influenza type b (Hib): 1 dose chicken pox (varicella),

b) 4 yrs to 6 yrs old will be monitored to receive-4 doses DTaP: 4 doses Polio: 2 doses MMR: 3 doses Hep B: 1 dose Varicella, and

c) 11-14 years of age are monitored to receive-1 dose tetanus, diphtheria and acellular pertussis (Tdap); 3 doses of human papilloma virus (HPV); 1 dose meningococcal MCV; 2 doses varicella prior to age 14 years.

3. Activities supported by this grant will assist the Milwaukee Health Department in reaching its goal of 95% immunization compliance by the year 2012.
4. The budget for the first year of this grantor-share only award to the Milwaukee Health Department provides partial (0.1 FTE) funding for an Infectious Disease Epidemiologist as follows:

Infectious Disease Epidemiologist	\$ 7,970
Fringe Benefits (41%)	3,826
Program Supplies	1,569
Travel, Parking and Training	1,000
<b>TOTAL</b>	<b>\$14,365</b>

5. The budget reflects a reduction in training and travel costs and an increase in program supplies.
6. The period of the grant is from March 1, 2010 to February 28, 2011.
7. The resolution in File #091441 authorizes the City Comptroller to commit \$14,365 grantor share funds within the Project/Grant Parent of the 2010 Special Revenue-Grant and Aid Projects Fund and to create appropriate Special Revenue Fund-Grant and Aid Project/Grant and Project /Grant levels.
8. 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; to expend 2010 budgeted amounts for equipment deemed necessary to the operation of the program; and to expend funds for training and out-of-town travel of departmental staff from the grant funds in 2010.

### **Fiscal Impact**

1. This proposed \$14,365 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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