LRB-RESEARCH AND ANALYSIS SECTION

PUBLIC SAFETY COMMITTEE JANUARY 29, 2009 ITEM 10, FILE # 081325

File #081325 is a resolution relative to application, funding and expenditure of the Community Health and Improvement in Metcalfe Park and Concordia (CHIMC): Save Lives-Immunize Grant from the Medical College of Wisconsin (MCW).

Background

- 1. The Medical College of Wisconsin (MCW), Department of Pediatrics, has received a grant award from the National Institute of Child Health and Human Development (NCMHD) for a period of 5 years. The first year's award was approved in resolution File # 080727. 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).
- 2. Community Health Improvement in Metcalfe Park and Concordia (CHIMC) was awarded a NCMHD 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).
- 3. 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, 2009, expand to include children up to 14 years of age and identify community-driven interventions to foster healthy behaviors.
 These efforts appear to be on track.
 - By June 30, 2010, implement group interventions guided by healthbehavior 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 hepatitus 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 (.15 FTE) funding for a Health Project Coordinator-Immunizations as follows:

Health Project Coordinator-Immunizations	\$ 7,555
Fringe Benefits (41%)	3,097
Program Supplies	500
Travel, Parking and Training	2,892
TOTAL	\$14.044

- **5.** The period of the grant is from July 1, 2009, to February 28, 2010.
- 6. It is anticipated that future awards will be made as follows: Year 3 = \$14,536, Year 4 = \$15,045, Year 5 = \$15,571.
- 7. The resolution in File #081325 authorizes the City Comptroller to commit \$14,044 grantor share funds within the Project/Grant Parent of the 2009 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 2009 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 2009.

Fiscal Impact

1. This proposed \$14,044 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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