

GRANT ANALYSIS FORM OPERATING & CAPITAL GRANT PROJECTS/PROGRAMS

Department/Division: Health Department-Laboratory/STDContact Person & Phone No: Sanjib Bhattacharyya, ext. 3526

Category of Request

 New Grant Grant Continuation

Previous Council File No. _____

 Change in Previously Approved Grant

Previous Council File No. _____

Project/Program Title: Epidemiology and Laboratory Capacity (ELC) Program - Building and Strengthening Epidemiology, Laboratory and Health Information Systems Capacity in State and Local Health Departments; ELC Project- J1: Threat of Antibiotic-Resistant Gonorrhea: Rapid Detection and Response CapacityGrantor Agency: Wisconsin Division of Public HealthGrant Application Date: May 18, 2018Anticipated Award Date: July 31, 2018

1. Description of Grant Project/Program (Include Target Locations and Populations):

The is a continuation (Year 3) of the ELC J1 grant project, which focuses on improving detection and response to antibiotic-resistant gonorrhea (GC) in the city of Milwaukee and surrounding greater Milwaukee area. The target population is primarily those seeking gonorrhea testing and treatment at the KHC STD Clinic, along with another local STD clinic and two Planned Parenthood locations.

The ELC J1 funding enables the MHD Laboratory and STD Program, in conjunction with the Wisconsin Division of Public Health STD Control Section, to continue efforts to enhance timely surveillance for the detection of resistant GC threats locally by expanding laboratory GC culture and antimicrobial susceptibility testing capacity and capability, increasing Disease Intervention Specialists (DIS) activities towards reducing GC and syphilis morbidity in Milwaukee areas, and increasing epidemiology and laboratory capacity to identify the transmission dynamics within high GC morbidity ZIP codes in the city.

The project also focuses on implementing LIS and other technological upgrades in the MHD Laboratory to support rapid electronic communication of GC AST results to surveillance and field epidemiology staff, as well as GC AST data to the Antimicrobial Resistance Laboratory Network (ARLN) in our region and ultimately to the CDC.

2. Relationship to City-Wide Strategic Goals and Departmental Objectives:

This grant directly relates to the MHD STD Program goals of STD prevention, treatment and surveillance in the community. Gonorrhea is the second most commonly reported communicable disease in Milwaukee County. The MHD Laboratory already routinely performs antibiotic-resistance testing for GC specimens received from KHC, and these ELC-J1 grant funds will enable us to improve and expand existing testing and surveillance services.

3. Need for Grant Funds and Impact on Other Departmental Operations (Applies only to Programs):

Year 3 funding is critical for sustaining the infrastructure and additional support needed in order to add equipment, supplies, and services that are needed to support the main grant objectives outlined above.

4. Results Measurement/Progress Report (Applies only to Programs):

MHD Laboratory and STD Program staff provided regular (monthly and quarterly) progress reports to the WI DPH and CDC over the duration of the grant.

5. Grant Period, Timetable and Program Phase-Out Plan:

The time period for Year 3 of this grant is August 1, 2018 – July 31, 2019; the ELC-J1 project funds are renewable annually for up to two more years beyond the upcoming funding period.

6. Provide a list of Subgrantees:

This grant is being directly awarded to the Wisconsin Division of Public Health STD Control Section, with funds administered to the MHD via a contract with WI DPH. There are no other subgrantees.

7. If Possible, complete Grant Budget Form and attach to back.
Grant budget form is attached.