

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 Change in Previously Approved Grant

Previous Council File No. _____

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 2020Anticipated Award Date: August 1, 2020

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

The is a continuation (Year 5) of the ELC SURRG (Strengthening U.S. Response to Resistant Gonorrhea) 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 STI Clinic, along with BESTD Clinic and three Planned Parenthood locations.

This funding supports efforts of the MHD Laboratory and Sexual Health Program, in conjunction with the Wisconsin Division of Public Health STD Control Section, 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 EMR, LIS and other technological upgrades at MHD 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 Sexual Health Program goals of STI 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 grant funds enable us to continue improving and expanding testing and surveillance services.

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

Year 5 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 STI 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 5 of this grant is August 1, 2020 – July 31, 2021; it is anticipated that the project funds would also be renewable annually 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.