

GRANT ANALYSIS FORM OPERATING & CAPITAL GRANT PROJECTS/PROGRAMS

Department/Division: Health Department-Laboratory

Contact Person & Phone No: Dr. Sanjib Bhattacharyya, Laboratory Director – Ext. 5702

Category of Request

New Grant

Grant Continuation

Change in Previously Approved Grant

Previous Council File No.

Previous Council File No.

Project/Program Title: Upper Midwest Regional Accelerators for Genomic Surveillance

Grantor Agency: Rockefeller Foundation (via University of Wisconsin-Madison)

Grant Application Date: June 2021

Anticipated Award Date: August 2021

Please provide the following information:

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

This grant proposal is focused on conducting genomic surveillance for SARS-CoV-2 in the school-aged children population to better understand the emergence and spread of SARS-CoV-2 variants. The MHD Laboratory is partnering with the University of Wisconsin-Madison along with other public health agencies on this project that includes 5 nodes in the upper Midwest. MHDL specifically will perform sequencing of COVID-positive specimens from school-aged children, as well as conduct air sampling for passive genomic surveillance in at least two designated public locations in Milwaukee County.

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

This grant directly relates to the MHD departmental strategic goal of ensuring public health preparedness and response, by increasing understanding of community spread of COVID-19. It is also in alignment with MHD's overall mission and core values of collaboration and innovation.

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

These grant funds and related activities will positively impact laboratory and epidemiology related operations at the MHD, as well as support the laboratory's ongoing services related to COVID-19.

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

Over the course of the grant, MHDL will be expected to participate in regular partner calls and provide routine status updates on the activities defined in the description section above.

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

The funding period for this project is approx. June 1, 2021 – May 31, 2022.

6. Provide a List of Subgrantees:

This grant is anticipated to be directly awarded to UW-Madison, with funds administered to the MHD Laboratory (subgrantee) via a contract.

7. If Possible, Complete Grant Budget Form and Attach.