

Board of Commissioners of Cook County

118 North Clark Street Chicago, IL

Legislation Details (With Text)

File #: 23-4370 Version: 1 Name: U.S EPA Grant - Air Monitoring Equipment

Type: Grant Award Status: Approved

File created: 8/7/2023 In control: Board of Commissioners

On agenda: 9/21/2023 Final action: 9/21/2023

Title: PROPOSED GRANT AWARD

Department: Department of Environment and Sustainability

Grantee: County of Cook

Grantor: U.S. EPA, Region 5

Request: Authorization to accept grant

Purpose: For new air monitoring equipment to replace existing filter-based Particulate Matter 2.5 (PM2.5) air quality monitors with monitors that will provide 24/7, real-time reporting of air quality

concentrations.

Grant Amount: \$331,500.00

Grant Period: 7/1/2023 - 3/31/2025

Fiscal Impact: FY2024 \$331,500

Accounts: Will be issued by Budget Office Upon Board Approval.

Concurrences:

The Budget Department has received all requisite documents and determined the fiscal impact on

Cook County, if any.

Summary: The Department operates air quality monitors as part of the U.S. Environmental Protection Agency's national air quality network. These funds will be used to replace existing filter-based monitors or otherwise enhance existing monitors to provide 24/7, real-time reporting of air quality concentrations. Specifically, CCDES will acquire six T640 monitors, one T640x monitor, and three

approve

T703 monitors.

Sponsors:

Indexes: DEBORAH STONE, Director, Department of Environment and Sustainability

Code sections: Attachments:

9/21/2023

Date Ver. Action By Action Result

PROPOSED GRANT AWARD

Department: Department of Environment and Sustainability

Board of Commissioners

Grantee: County of Cook

Pass

File #: 23-4370, Version: 1

Grantor: U.S. EPA, Region 5

Request: Authorization to accept grant

Purpose: For new air monitoring equipment to replace existing filter-based Particulate Matter 2.5 (PM2.5) air quality

monitors with monitors that will provide 24/7, real-time reporting of air quality concentrations.

Grant Amount: \$331,500.00

Grant Period: 7/1/2023 - 3/31/2025

Fiscal Impact: FY2024 \$331,500

Accounts: Will be issued by Budget Office Upon Board Approval.

Concurrences:

The Budget Department has received all requisite documents and determined the fiscal impact on Cook County, if any.

Summary: The Department operates air quality monitors as part of the U.S. Environmental Protection Agency's national air quality network. These funds will be used to replace existing filter-based monitors or otherwise enhance existing monitors to provide 24/7, real-time reporting of air quality concentrations. Specifically, CCDES will acquire six T640 monitors, one T640x monitor, and three T703 monitors.