



# 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 T703 monitors.

**Sponsors:**

**Indexes:** (Inactive) DEBORAH STONE, Director, Department of Environment and Sustainability

**Code sections:**

**Attachments:**

Date	Ver.	Action By	Action	Result
9/21/2023	1	Board of Commissioners	approve	Pass

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