

# CLARK COUNTY BOARD OF COMMISSIONERS

## AGENDA ITEM

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**Petitioner:** Marci Henson, Director, Department of Environment and Sustainability

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**Recommendation:**

**Approve and authorize the Department of Environment and Sustainability (DES) to submit applications to the U.S. Environmental Protection Agency (EPA) for Clean Air Act Sections 103, 103 Inflation Reduction Act (IRA), and 105 grants not to exceed \$2.2 million to fund air quality projects and programs through January 31, 2025; authorize acceptance of grant funds awarded; and authorize the Director to execute any necessary documents relating to the application or award, including an EPA Assistance Amendment to extend the budget/project period. (For possible action)**

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**FISCAL IMPACT:**

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| Fund #:              | 2271.000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Fund Name:        | Air Quality Management-Grants              |
| Fund Center:         | 1300210010                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Funded PGM/Grant: | 1300.AIR105.YYYY and<br>1300.AIR103PM.YYYY |
| Amount:              | Not to exceed \$2.2 million                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                                            |
| Description:         | EPA 103 PM2.5 Air Monitoring, 103 Inflation Reduction Act, and 105 Air Pollution Control Program Grants                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                            |
| Additional Comments: | Awards from Section 103 of the CAA are specifically used to operate the PM2.5 monitoring network. These awards do not require local matches, but “in-kind” funds are withheld to pay for laboratory analyses necessary for chemical speciation of collected samples. Awards from Section 103 IRA are specifically used to monitor pollutants specific to wildfire smoke. These awards do not require local matches. Awards from Section 105 of the CAA require local matches, which have been approximately 45% of the federal award over the last three grant cycles. DES will match Section 105 awards as required per grant agreement. These local matches are met by applying a portion of the department's non-federally funded activities to meet the program's maintenance-of-effort requirement. |                   |                                            |

**BACKGROUND:**

The department expects to receive notice from EPA over the next few months inviting DES to apply for continued Clean Air Act funding for Clark County’s PM2.5 Air Monitoring and Air Pollution Control programs. DES receives these reimbursement grant funds annually to help defray costs directly associated with PM2.5 research and development, as well as with the administration of projects and programs designed to prevent and control air pollution and maintain National Ambient Air Quality Standards. This ongoing effort is consistent with the County’s strategic priority to implement measures to control sources of air pollution and meet national health standards.

Cleared for Agenda

**01/02/2024**

File ID#

**23-1685**