CLARK COUNTY BOARD OF COMMISSIONERS
AGENDA ITEM

Issue: Annual PM$_{2.5}$ Grant Application

Petitioner: Lewis Wallenmeyer, Director, Department of Air Quality

Recommendation: That the Board of County Commissioners approve and authorize the Department of Air Quality (DAQ) to execute a grant extension and submit an application for a grant of $158,664 to the U.S. Environmental Protection Agency (EPA) to support PM$_{2.5}$ (fine particulate matter) monitoring through March 31, 2016, pursuant to the Clean Air Act; authorize acceptance of funds, if awarded; and authorize the Director of DAQ or his designee 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)

FISCAL IMPACT:

<table>
<thead>
<tr>
<th>Fund #: 2271.000</th>
<th>Fund Name: Air Quality Management-Grants</th>
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<tbody>
<tr>
<td>Fund Center: 1300210010</td>
<td>Funded Prgm/Grant: 1300.AIR103PM.2016</td>
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<tr>
<td>Description: EPA 103 PM$_{2.5}$ Air Monitoring Grant</td>
<td>Amount: $158,664</td>
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Added Comments: If awarded, the amount of this additional grant is $158,664 less $52,834 withheld by EPA as “in-kind” funds to pay for analysis of samples from the Jerome Mack speciation sampler. This award does not require matching funds.

BACKGROUND:

In a letter dated February 26, 2015 the EPA notified Clark County DAQ of this $158,664 award to continue its fine particulate matter (PM$_{2.5}$) monitoring programs in Clark County through March 31, 2016 (Attachment 1). On March 10, 2015, the DAQ submitted a completed application to the EPA to ensure funding (Attachment 2).

EPA will withhold $52,834 of the $158,664 award as “in-kind” funds to pay for laboratory analysis necessary for chemical speciation of the samples. The remaining balance available for reimbursement is $105,830. The funds are awarded pursuant to section 103 of the Clean Air Act. This provision authorizes grants to air pollution control agencies for research and development in the prevention and control of air pollution. The department receives these funds annually to operate its fine particulate matter (PM$_{2.5}$) monitoring network. The attached application specifies these costs and describes the work to be performed.

Respectfully submitted,

Lewis Wallenmeyer, Director
Department of Air Quality

Cleared for Agenda
4/7/2015