RESOLUTION NO. 2002 - 35

AUTHORIZING THE FILING OF A GRANT APPLICATION WITH THE U. S. ENVIRONMENTAL PROTECTION AGENCY FOR A GRANT FOR AN ULTRA-LOW SULFUR DIESEL FUELING PROJECT.

WHEREAS, in March 2000 the U. S. Environmental Protection Agency (EPA) announced a new voluntary initiative to reduce emissions from older, dirtier diesel engines used in several heavy-duty applications; and

WHEREAS, In March 2001, EPA together with the Greater Cleveland Regional Transit Authority, the City of Cleveland and the Ohio EPA announced the Cleveland Air Toxics Reduction Pilot Project to demonstrate an integrated approach to reducing air toxic risks from outdoor and indoor sources, including buses; and

WHEREAS, the Cleveland Working Group has proposed GCRTA replace older buses and engines with newer ones certified to more stringent emission standards; and

WHEREAS, the U. S. EPA is authorized to make grants for financial and technical assistance.

- NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Greater Cleveland Regional Transit Authority, Cuyahoga County, Ohio:
- Section 1. That the CEO, General Manager/Secretary-Treasurer of the Greater Cleveland Regional Transit Authority is hereby authorized to execute and file a grant application on behalf of the Greater Cleveland Regional Transit Authority with the U. S. Environmental Protection Agency for financial and technical assistance to support the Ultra-Low Sulfur Diesel Fueling Project.
- Section 2. That the CEO, General Manager/Secretary-Treasurer of the Greater Cleveland Regional Transit Authority is authorized to execute and file with such applications, assurance or other documents required by the U. S. Environmental Protection Agency.
- Section 3. That the CEO, General Manager/Secretary Treasurer of the Greater Cleveland Regional Transit Authority is authorized to furnish such additional information as the U. S. Environmental Protection Agency may require in connection with the application or the project.
- Section 4. That, the CEO, General Manager/Secretary-Treasurer of the Greater Cleveland Regional Transit Authority is authorized to accept the Federal funds from the Environmental Protection Agency received pursuant to grants for which this application is made, and to expend such funds.
- Section 5. That, in the absence of the CEO, General Manager/Secretary-Treasurer of the Greater Cleveland Regional Transit Authority, the Acting General Manager is hereby authorized to perform any or all of the above-described functions.

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Section 6. That this resolution shall be effective immediately upon its adoption.

Adopted:

February 19

, 2002

-President

Attest:

CEO, General Manager/Secretary-Treasurer

Greater Cleveland Regional Transit Authority STAFF SUMMARY AND COMMENTS

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TITLE/DESCRIPTION: AUTHORIZING THE FILING OF A GRANT APPLICATION WITH THE U. S.	Resolution No.: 2002- 35
ENVIRONMENTAL PROTECTION AGENCY FOR A GRANT FOR AN	Date:
ULTRA-LOW SULFUR DIESEL FUELING PROJECT.	February 14, 2002
	Initiator:
	Grants Management
ACTION REQUEST:	
X Approval Review/Comment Information Only Other	

1.0 PURPOSE/SCOPE:

This action will allow the Authority to submit a grant application to, and execute a grant or cooperative agreement with the U. S. Environmental Protection Agency for the Ultra-Low Sulfur Diesel Fueling Project.

2.0 <u>DESCRIPTION/JUSTIFICATION:</u>

Through the Cleveland Working Group, comprised of residents, businesses, industry, environmental organizations and government representatives, the bus replacement (1993 vehicles were replaced with 2000 vehicles to run on the Five Points and Slavic Village Circulators) and refueling project has been developed to address the EPA voluntary retrofit and the Cleveland Air Toxics Pilot project.

This project involves the use of 2000 model year circulator buses and engines and the use of ultra-low sulfur diesel fuel as a cost effective and replicable means of reducing emissions of diesel PM (particulate matter), which EPA classifies as a likely human carcinogen. The new buses have significantly lower emissions of carbon monoxide, nitrogen oxides, and hydrocarbons as well as PM. The addition of ultra-low sulfur diesel fuel will reduce PM emissions even further. This project also includes dedicated fuel storage and refueling capacity.

3.0 PROCUREMENT BACKGROUND:

Does not apply.

4.0 DBE/AFFIRMATIVE ACTION BACKGROUND:

Does not apply.

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5.0 POLICY IMPACT:

This action is consistent with Board Policy to take advantage of all available State and Federal Grant Programs.

6.0 ECONOMIC IMPACT:

The U. S. EPA will provide a \$25,000 grant to pay the differential cost between the ultra-low sulfur diesel fuel (15 ppm sulfur) and the 500 ppm sulfur diesel fuel and establishment of a dedicated storage and refueling facility for the ultra-low sulfur diesel fuel. GCRTA is working with BP to provide the fuel and fueling facility. GCRTA staff time and preparation for electrical power (including permit) will also support this project.

7.0 <u>ALTERNATIVES:</u>

Do Not Submit Grant Application – This would not allow the Authority to utilize Federal funding available to the Cleveland Urbanized Area. In addition, GCRTA would not be in a position to support the Cleveland Air Toxics Reduction Pilot Project initiative.

8.0 <u>RECOMMENDATION:</u>

It is recommended that the Resolution for Federal financial assistance be approved.

9.0 <u>ATTACHMENT:</u>

Does not apply.

Recommended and certified as appropriate to the availability of funds, legal form and conformance with the Procurement requirements.

CED, General Manager/Secretary-Treasurer