

City of Plano “Live Green Lawn Mower Exchange” Event

Project Description: Performing Party shall hold a one-day event where citizens can trade their gasoline-powered lawn mowers for cleaner, lower pollution-emitting electric mowers.

Performing Party shall host the exchange event in Collin County. Area citizens will bring their working gasoline-powered mowers to Performing Party’s facility in exchange for vouchers toward the purchase price of electric mower units. Each exchanged gasoline-powered unit shall receive a voucher of up to \$150.00 towards the purchase price of an electric-powered mower. Performing Party’s employees shall conduct the exchange program and coordinate recycling activities for the project. Performing Party shall collect and recycle the gasoline mowers and fluids. Additionally, Performing Party shall decommission each gasoline-powered mower, recycle all recyclable materials, and properly dispose of all other materials. No gasoline-powered mower may be re-used or sold for re-use

Approximately 250 gasoline-powered mowers will be traded for electric ones. Performing Party has made special arrangements with three electric mowers providers to efficiently provide the needed products and services for this project. SEP Funds shall be used only for the direct costs of the project such as to help pay for the electric mower discounts, labor for the event, and advertising costs to publicize the exchange program.

Benefits:

The event shall remove approximately 250 gasoline-powered mowers from service and result in an estimated annual reduction of emissions of the following pollutants:

Carbon Dioxide	- 21,403	pounds
Carbon Monoxide	- 11,956	pounds
Volatile Organic Compounds	- 1,343	pounds
Nitrogen Oxide	- 59	pounds
PM _{2.5}	- 4	pounds
Sulfur Dioxide	- 4	pounds

Reduction of these air pollutants will help reduce ozone formation in the region. The project will also enhance public awareness of how personal activities affect air quality.

Counties: Collin

Minimum Contribution: \$150.00