

Barbers Hill Independent School District
Barbers Hill Vehicle and Equipment Program

Project:

Barbers Hill Independent School District ("BHISD") shall: 1) retire current diesel-powered or gasoline-powered vehicles and equipment and replace those vehicles and equipment with alternative-fueled or low-emission vehicles/equipment; 2) convert current vehicles and equipment to alternative-fueled vehicles/equipment; or 3) retrofit current gasoline-powered and diesel-powered vehicles and equipment to decrease emissions from those sources.

SEP Funds may only be used for: 1) the incremental costs of purchase of alternative-fueled or lower-emission vehicles/equipment or retrofit of existing vehicles/equipment; 2) the incremental cost of purchase of alternative fuels versus regular gasoline or diesel fuels; or 3) other direct expenses authorized in advance and in writing by TCEQ.

Retirement of Vehicles: Any purchases of new vehicles or equipment shall comply with EPA verified and certified technology guidelines. BHISD shall ensure that equipment and vehicles being retired are operational and that vehicles have current registration stickers. The retired vehicles and equipment must not be resold for any use except scrap value. BHISD shall submit proof of registration, decommissioning, and scrappage for all retired vehicles and equipment.

Retrofits and Conversions: BHISD shall submit proof that all conversions or retrofits meet current EPA low-emission standards. When purchasing alternative-fueled vehicles or equipment, BHISD shall purchase only those types of equipment that use fuels that are available for purchase within 15 miles of its fleet operation area. Alternative-fueled technologies may include propane or electric-powered lawn mowers, propane-powered light duty vehicles and heavy equipment, and other technologies or alternative fuels as described below. BHISD may utilize any of the following fuel technologies if the fuel is available for purchase within 15 miles of its fleet operation area:

Alternative Fuels: Use of alternatives fuels is limited to this list of fuels which are defined as alternative fuels by the Energy Policy Act of 1992 and are currently, or have been, commercially available for vehicles.

- Biodiesel (if used in an area not designated as ozone non-attainment or near non-attainment)
- Electricity
- Ethanol
- Hydrogen
- Methanol
- Natural Gas
- Propane

Other fuels that are currently under development may be approved for use at the discretion of the TCEQ staff.

BHISD certifies that it has no prior budgetary commitment to do this project and that it is not receiving duplicative funding to perform this project. BHISD agrees to disclose to TCEQ any additional sources of funding it receives to perform any portion of the projects described herein or for which it intends to utilize SEP Funds

Environmental Benefit:

Replacement of gasoline and diesel powered lawnmowers, heavy equipment, and vehicles with lower-emission items will reduce air pollution emissions of particulate matter (PM), volatile organic carbon (VOC) compounds, nitrogen oxides (NO_x), and other pollutants

associated with the combustion of fuel that would have been generated by the older replaced item. Use of alternative fuels combined with energy efficiency modifications results in a direct reduction in the amount of emissions that contribute to air pollution in this state.

Eligible Areas and Counties:

This project may receive contributions from the following:

Chambers and Harris Counties

Minimum Contribution Amount:

\$500