## Texas Congress of Parents and Teachers dba Texas PTA Texas PTA Clean School Bus Replacement Program SEP No. 2011-014 – as Amended on 2/11/2021

## **Project Description**

The Texas Education Agency reports that more than 33 percent of the school buses in local fleets are more than ten years old. These older school buses emit harmful air pollution which directly impacts the health of school children traveling on these buses. This SEP is designed to reduce nitrogen oxides ("NO<sub>x</sub>"), volatile organic compounds ("VOCs"), carbon monoxide ("CO"), and particulate matter ("PM") emissions by replacing older diesel buses with newer buses that meet more stringent emission standards. Texas PTA shall provide SEP Funds for up to 100% of the purchase price of a model year 2010 or newer bus ("Replacement Bus") to public school districts and public charter schools ("Schools") to replace a diesel school bus that is model year 2008 or older ("Older Bus").

Texas PTA shall give preference to Schools replacing the oldest, most polluting buses that are currently in use. An Older Bus that is not currently in use on a weekly basis is not eligible. Since unnecessary school bus idling wastes fuel and pollutes the air, preference shall also be given to those Schools with a written policy to reduce school bus idling.

Texas PTA shall require that the Older Bus be in regular use, driven on a route to and from school, and owned by the School for the past two years. Texas PTA shall also require that the Older Bus is not already scheduled and budgeted for replacement. All Older Buses shall be fully decommissioned as specifically required in the SEP Vehicle Disposition Form. This form shall be included in the Texas PTA's Quarterly Reports for each Older Bus replaced. All funds received for the scrap value of the Older Bus shall be deposited into the SEP Account, become part of the SEP Funds. SEP Funds shall only be used for the purchase of Replacement Buses.

Texas PTA shall ensure that each Replacement Bus purchased has an engine that meets 2010 EPA Standards. Each Replacement Bus may be equipped with air conditioning, a camera system, GPS, and a 2-way radio. Additional equipment not included in the items previously listed on the Replacement Bus shall not be paid for with SEP Funds. Texas PTA shall limit reimbursement awards of SEP Funds to five per School.

Texas PTA shall require written certification from each SEP Funds recipient that the recipient intends to own and operate the Replacement Bus for the next five years. Texas PTA shall provide this certification in Texas PTA's Final Report.

Texas PTA is not required to report emissions reductions to the SEP Program. Texas PTA shall report the total number and type of Replacement Buses purchased in its SEP Final Report.

SEP Funds may be used for a percentage of the purchase price of the Replacement Bus as long as the purchase is completed and all other requirements of this SEP are met. For instance, if non-SEP matching funds are used to complete the purchase of a Replacement Bus, the entire Replacement Bus must be reported to the SEP Program showing the amount of SEP Funds used for that purchase, the full amount of any scrap value received for the Older Bus, and the full decommissioning of the Older Bus.

Texas PTA's project area is Statewide; therefore, Texas PTA may use all SEP Funds for work anywhere in the state. Texas PTA shall attempt, but is not required, to use SEP Funds in the TCEQ Air Control Regions from which the corresponding penalty originated.

## **Environmental Benefit**

This SEP will directly benefit air quality by reducing harmful exhaust emissions which contribute to the formation of ozone and may cause or exacerbate a number of respiratory diseases, including asthma. For example, by replacing a 1989 diesel bus with a newer 2010 ultra low emission model, Schools may reduce their students' exposure to  $NO_x$  and VOCs by 97

percent; CO by 46 percent; and PM by 99 percent. In addition, by encouraging less school bus idling, this SEP contributes to public awareness of environmental matters.

## **Eligible Areas and Counties**

Statewide

**Minimum Contribution Amount** 

\$500

**Total Project Budget** 

\$2,974,000