

## PulseTech Equipment Pays for Itself in Less Than Two Months



The Harlingen Consolidated Independent School District in south Texas maintains and operates a fleet of 120 school buses. Several buses needed jump starting daily and they were replacing over 80 batteries per year at a total cost of around \$6,000 annually. Then in 2020, they began utilizing 40 PulseTech **SP-12 SolarPulse Battery Charger & Maintainers** (with 25 more ordered or yet to install), as well as the **777P-PT Battery and System Analyzer** and **SC-12 12-Station Heavy Duty Battery Charger...**

*“The PulseTech equipment paid for itself in less than 2 months. Our jump starts and battery purchases have been reduced dramatically and all the equipment continues to work well 3 years later. We mount the SolarPulse SP-12 on the bus directly behind the driver’s window so it is exposed to the most amount of sunlight. We use the SC-12 on all batteries and the batteries are tested with the 777P-PT continually every day, whether they are installed in the bus or not. These products work very well. We are saving the school district thousands of dollars yearly using this program.”*

- Rick Castillo  
Transportation Shop Manager

### Harlingen CISD Battery Usage

*PulseTech equipment was purchased in 2020.*

		Batteries	Avg. Cost	Total Cost
2018-19	Vendor 1	42	\$67.00	\$2,814.00
	Vendor 2	40	\$100.00	\$4,000.00
	<b>Total</b>	<b>82</b>		<b>\$6,814.00</b>
2019-20	Vendor 1	67	\$67.00	\$4,489.00
	Vendor 2	11	\$100.00	\$1,100.00
	Vendor 3	5	\$70.00	\$350.00
	<b>Total</b>	<b>83</b>		<b>\$5,939.00</b>
2020-21	Vendor 1	20	\$67.00	\$1,340.00
	Vendor 2	2	\$100.00	\$200.00
	<b>Total</b>	<b>22</b>		<b>\$1,540.00</b>
2021-22	Vendor 1	15	\$67.00	\$1,005.00
	Vendor 2	2	\$100.00	\$200.00
	<b>Total</b>	<b>17</b>		<b>\$1,205.00</b>

