

Emissions-free electric Tribred Pon-e reduces wear and tear on employees, environment and city truck

City of Buellton, CA Public Works



City of Buellton reads water meters for both residential and commercial accounts. The water meter reader routes typically include endless driving, parking, climbing in and out of the city truck many dozens of times a day, walking to a group of meters, before back-tracking to the truck and moving it into position for the next group of meters that need to be read.

John Sanchez, a long time employee of Buellton's Public Works has been reading meters for 25 years. John saw the Trikke electric, three-wheeled "Pon-e" and it looked like the perfect transportation tool for a meter reader. Within a month, the Pon-e surpassed all expectations with its efficiency, ease of use and low impact, both on air quality and the rider's body. Sanchez found he could ride seven or more hours and travel a half-dozen miles, all on less than seven cents worth of electricity and with minimum physical fatigue.

The Pon-e proved to be a sensible and efficient tool for this industry, carrying the meter reader from the street, to the sidewalk, to the meter in seconds. On average Sanchez found that the time it took him to read a route was reduced by more than half while riding the Pon-e. It also generates environmental benefits by substituting the use of a gasoline powered vehicle.

"I don't have to use any gas, I don't have to use an extra guy and I can ride right up to the meter."

John Sanchez
City of Buellton, CA

...more...

- The electric vehicle includes a hot-swappable, lithium ion battery and charger and is ready to go at a great price/cost benefit. The actual amount of electricity required for a recharge averages about 0.5kwh per charge. That's less than \$.07/charge in Buellton.
- For longer routes, extra batteries are also available, as well as light kits for night riding and customizable fairings for branding and important City messaging.

THE CHALLENGE

Enable meter readers to cover their routes in a more efficient way that is less damaging to the worker and the environment.

THE SOLUTION

Obtain Trikke electric vehicle to work meter reading routes.

THE BENEFITS

Easy to use, quiet, stable, emissions-free transportation.

Reduced man hours needed to perform the route(s) and reduced employee fatigue.

Much less expensive than other similar options.

To learn more contact: Rachael Morehouse
morehouse@trikke.com - 1-877-487-4553 Ext 802
www.trikke.com/meter-reading