

CaseStudy

Safety Innovation

THE STAKES

28,636

work zone deaths between 1982-2019*

700+

fatal injuries on highway, street and bridge work sites per year*

38%

of pedestrian fatalities in work zones each year are roadway workers who are struck and killed by vehicles**

PROTECTING OUR HEROS

Getting time with Ed Jones isn't easy but given the responsibilities of Ed and his team at Prince George County that is understandable, with a population of over 967,000 using their roads each day there is no grass growing under this teams' feet.

Prince George County borders the eastern portion of Washington D.C., and the transportation services department has a lot on its plate. Among the most important to Ed Jones is keeping the men and women that come to work each day safe in their work zones.

That is exactly why Mr. Jones made time to share this story. Their passion for safety is one shared by all transportation and construction professionals that care about keeping the crews that build and maintain our infrastructure safe.



"When we have people show up to work, we want to get them back home safe. This truck gives us another layer of protection."

"We got our money's worth. (It) took the shock, I believe it kept our people safe."

Edward Jones

Prince Georges County
Department of Public Works
and Transportation



INNOVATION IN ACTION

**TRAFFIC
PRO BEDS®**

THE SCENE

Tractor Trailer Enters Work Zone

Driver misses early signage and drives directly into a work zone. The traffic control team was not in motion but was setting up.

Collision

Impact is made directly with the work zone traffic control set up. The tractor trailer hits the corner of the Traffic Pro Bed truck and then proceeds down the whole side of the vehicle, absorbing the impact of the collision.

What Could Have Happened

Typically, more personnel would have been on the road and behind the safety equipment truck. This kept the crew in a lower risk situation that paid off huge in this scenario.

Traffic Pro Bed Takes the Hit

Fortunately, there were no injuries. Fewer personnel were on the road and the TPB made a barrier between crew and the tractor trailer truck. Allowing for an outcome with no injuries and minimal equipment damage.



"I saw a need to protect my people, searched for years and finally just built the solution I needed."

Skip Tovornik

Solution Maker and Founder of Traffic Pro Beds
and CHS Traffic Control

**COMPARE MODELS AND
SCHEDULE YOUR CUSTOM
DEMO TODAY**

