



FOR IMMEDIATE RELEASE  
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## Miller Ingenuity to Supply BART with ZoneGuard Electronic RWP System

*The safety system will be deployed on BART's Mainline.*

**Winona, MN** – Miller Ingenuity was selected to supply ZoneGuard, their electronic roadway worker protection system, for the Bay Area Rapid Transit's mainline track in compliance with CPUC GO 175-A, to warn track workers and equipment operators of trains approaching on adjacent tracks.

BART chose the ZoneGuard portable system kit which includes train detector modules, train alert modules, and worker wearable devices. The portable kit is engineered to be lightweight, weighing under 5lbs and flexible enough to easily set up and transport to multiple job sites.

With the purchase of ZoneGuard, BART has fulfilled California's state requirement for transit agencies to comply with roadway worker protection rules defined in General Order NO. 175-A. One of those rules requires agencies to adopt "early warning alarm technology" to coincide with their existing protection procedures.

"The rail industry is continuing to take notice of the accuracy and reliability of ZoneGuard's protection capabilities," said Kevin Smith, Senior Vice President Global Sales and Marketing. "Our customers want to protect their workers and ensure they come home safe to their families. BART's inclusion of our secondary warning system into their existing safety procedures will help eliminate human error factors that are known to contribute to near misses and tragic accidents. This will result in a safer and more productive working environment for BART employees."

### **MORE ABOUT ZONEGUARD**

ZoneGuard's train detection modules (TDMs) and train alert modules (TAMs) form a communication network that detects track vehicles entering an active work zone. Once detected, the system sends a signal to each worker's wearable device. ZoneGuard's technology allows it to be flexible for every customer's unique environment and works within high-noise urban environments, under high-power lines, through tunnels, on bridges, around curves, and across multiple tracks. The ZoneGuard fixed system is currently installed on 30-miles of Maryland MTA's light rail line while the portable system is deployed with MUNI, San Diego Trolley, and with a general engineering contractor out of the San Francisco Bay Area.

### **ABOUT MILLER**

Miller Ingenuity, a manufacturing company based in Winona, MN, is a global supplier of lifesaving, high-technology safety systems and services that surpass rail-safety standards. For more than 70 years, the organization has demonstrated the ability to conceptualize, design, produce and deliver railroad parts that meet the current and emerging needs of the industry. For more information, visit [milleringenuity.com](http://milleringenuity.com).

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