Weapons Detection Onboard Buses - Update

The establishment of a bus-based weapons detection system requires a comprehensive undertaking encompassing design, engineering, product development, and the installation of a system adaptable to diverse bus architectures.

The at-cost millimeter wave weapons detection pilot project has advanced to the procurement stage. On July 15, a millimeter wave technology vendor visited Division 13 and provided Metro staff with a demonstration of Option 1 (installation on a 60-foot articulated bus) and Option 2 (installation on a 40-foot standard bus). Further coordination with the vendor will take place to determine which bus or buses will be equipped and when the installation will occur.

As of September 2, Metro and the vendor remain in active discussions to refine the specific IT requirements and hardware installation needs for the millimeter wave weapons detection pilot. While the current plan envisions installation on both a 60-foot articulated bus and a 40-foot standard bus to test performance across vehicle types, these details are still under review, and the pilot has not yet been finalized. At this stage, there are no tangible updates to report, but this information is included here to keep the Board apprised of these ongoing efforts.