
Specifications for Triplexer Antenna Kit.

Purpose:

The Tennessee Department of Safety and Homeland Security is seeking to establish a new five (5) year contract to procure panoramic antennae for the Tennessee Highway Patrol (THP) Division.

Each antenna kit shall be comprised of the following components:

- **Quantity/Manufacturer/Part/Model (NO Substitutions will be accepted):**
 - One (1) black Panorama Antenna, Ltd. Sharkfin Antenna Base; Part #FINB-5F with FME Jack and 5 m cable length
 - One black Panorama Antenna, Ltd. ASFC Compact Tri-Band Whip; Part #ASF-155-S4-821
 - One (1) black Panorama Antenna, Ltd. Triplexer, Part # TPX-VH-UHF-BA-TNC
 - One (1) Panorama Antenna, Ltd. cable, Part # C23T1B – BNC (m) – TNC (m) 1m CS23 cable
 - One (1) Panorama Antenna, Ltd. cable, Part # C23T-1MP – TNC (ftd) – MPL (ftd) 1m CS23 cable
 - One (1) Panorama Antenna, Ltd. cable, Part # C23T-1PLP – TNC (ftd) – PLP (ftd) 1m CS23 cable
 - One (1) Panorama Antenna, Ltd. adaptor, Part # CA-TP-FP – TNC (m) – FME (m) adaptor

- **Order Requirements**
 - No minimum quantity will be required for each order placed.

- **Warranty**
 - All parts shall come with a minimum one (1) year original manufacturer warranty

- **Order Fulfillment**
 - Orders must be fulfilled within thirty (30) days of receipt of approved purchase order from the State.
 - Each part within a kit shall be individually packaged and labeled with identifying information

- **Shipping**
 - No additional shipping charges shall be charged
 - All parts shall be shipped to the following address:

Tennessee Department of Safety and Homeland Security
Attn: Communications Division
225 Ezell Pike
Nashville, Tennessee 37243