



**COUNTY OF LOS ANGELES**  
**SPECIFICATIONS**  
**FIRE DEPARTMENT**

Date: 6/17/2026

Solicitation #: RFB-IS- 26201064 Requisition #: - OPR# 2624178  
For: Los Angeles Fire Department Specification No.: \_\_\_\_\_  
Written By: Pudjiwati Aliwarga Approved By: \_\_\_\_\_

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**BIDDER TO COMPLETE THE FOLLOWING INFORMATION**

Date: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Tel: No.: \_\_\_\_\_ Email address: \_\_\_\_\_

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**Notice:**

Bidder must state in the right-hand column wherein your product or service offered differs, indicating performance, specific size, and/or make and model of all components when not exactly as specified. When bidder is bidding items exactly as described in the left-hand column, please state "AS SPECIFIED" on the right-hand column. Failure to return and fill in this form will be considered sufficient reason for rejection of your offer. Literature alone is not sufficient for consideration of your offer.

All services must be as indicated by the County of Los Angeles requirements. If equipment is used it must be the latest model and must not have been used as a demonstrator. Bidders must submit detailed literature on the unit they propose to furnish.

REQUIREMENT	INDICATE EXCEPTION OR STATE "AS SPECIFIED" BELOW
<p><b>DESCRIPTION</b></p> <p><i>5G Modems/Routers to replace the current modems.</i></p> <p><b>BRAND:</b></p> <p><i>No Brand Specific.</i></p> <p><b>PHYSICAL ATTRIBUTION:</b></p> <p><u><b>5G ROUTER:</b></u>  <i>Quantity: 10 each</i></p> <ul style="list-style-type: none"> <li>• <i>5G router</i></li> <li>• <i>Router must be Compatible with AT&amp;T FirstNet, T-Mobile T-Priority, and Verizon Frontline.</i></li> <li>• <i><u>Emergency hub enabling a fully cloud provisioned high bandwidth VPN command &amp; control network within a guaranteed three-hour window of incident escalation.</u></i></li> <li>• <i>5G router connectivity with SpeedFusion technology capability that allows users to combine multiple connections together to form a point-to-point link,</i></li> <li>• <i>5G router with Bandwidth Bonding to aggregate all available connections into a single high-capacity tunnel. Must be able to distribute data at the packet level and enable any single session to utilize the total combined bandwidth of all available links.</i></li> <li>• <i>5G router Smoothing must offer intelligent algorithms to fill in connectivity gaps, trading bandwidth for greater connection resiliency.</i></li> <li>• <i>5G router must be able to connect up to four 5G networks with up to 4 SIMs or eSIMS.</i></li> <li>• <i>5G router solutions must offer LTE capability ensuring connectivity when a 5G signal is not available.</i></li> <li>• <i>5G router to deliver fast download/upload speeds, real-time responses, enhanced connectivity with speeds of up to 4Gbps download and 500Mbps upload.Router must have 2 LAN Ethernet ports and 1 LAN ethernet port.</i></li> </ul>	<p><b>COMMODITY LINE 1: 5G ROUTERS</b></p> <p><b>BRAND:</b> _____</p> <p><b>PRODUCT:</b> _____</p> <p><b>SKU #:</b> _____</p>

REQUIREMENT	INDICATE EXCEPTION OR STATE "AS SPECIFIED" BELOW
<p><u><b>STARLINK SLK MINI KIT</b></u> Quantity: 10 each</p> <ul style="list-style-type: none"> <li>A portable, all-in-one compact kit with a built-in Wi-Fi router, lower power consumption, a DC power input and max speeds over 100Mbps.</li> <li>No substitute product.</li> </ul> <p><u><b>ANTENNA:</b></u> Quantity: 10 each</p> <ul style="list-style-type: none"> <li>With built-in 4x 5G/LTE, Wi-Fi, and GPS antennas, you can install the 5G router and Starlink Mini together with no external Radio Frequency (RF) cables required to virtually eliminate signal loss and maintain maximum signal quality.</li> <li>Use SpeedFusion technology to seamlessly bond or failover between Starlink and 5G router, ensuring continuous, high-quality connectivity even in areas with physical obstructions.</li> <li>Antenna must be engineered for outdoor longevity, built with UV- and salt-resistant plastics, fitted with a metal base for heat dissipation, designed to withstand high wind loads for fixed or mobile applications.</li> </ul> <p>Antenna must include a mount with a variety of installation options ideal for vehicles, rooftops, poles, or rack systems.</p> <p><u><b>Dual 5G ROUTER:</b></u> Quantity: 10 each</p> <ul style="list-style-type: none"> <li>2x Embedded 5G Modems – North America</li> <li>Dual 5G modems must be able to connect to two carriers at once so to balance traffic and fail over automatically if one network drops.</li> <li>Router must support SpeedFusion</li> </ul>	<p><b>COMMODITY LINE 2: STARLINK MINI KIT</b></p> <p>BRAND: _____</p> <p>PRODUCT: _____</p> <p>SKU #: _____</p> <p><b>COMMODITY LINE 3: ANTENNAS</b></p> <p>BRAND: _____</p> <p>PRODUCT: _____</p> <p>SKU #: _____</p> <p><b>COMMODITY LINE 4: 5G DUAL ROUTERS</b></p> <p>BRAND: _____</p> <p>PRODUCT: _____</p> <p>SKU #: _____</p>

REQUIREMENT	INDICATE EXCEPTION OR STATE "AS SPECIFIED" BELOW
<p><i>technology which allows for bonding multiple WANs together and maintaining session continuity during failovers.</i></p> <ul style="list-style-type: none"> <li><i>Router must offer SIM management with redundant SIMS slots, built-in eSIM, compatibility with Remote SIMS injector and FusionSIM.</i></li> <li><i>Router must be Compatible with AT&amp;T FirstNet, T-Mobile T-Priority, and Verizon Frontline.</i></li> <li><i><u>Emergency hub enabling a fully cloud provisioned high bandwidth VPN command &amp; control network within a guaranteed three hour window of incident escalation.</u></i></li> <li><i>5G router with Bandwidth Bonding to aggregate all available connections into a single high-capacity tunnel. Must be able to distribute data at the packet level, and enable any single session to utilize the total combined bandwidth of all available links.</i></li> <li><i>Router must offer Connectivity over Ethernet, Wi-Fi WAN, USB WAN, and cellular.</i></li> <li><i>Router must include 4 LAN ethernet ports and 2 WAN ethernet ports.</i></li> </ul> <p><u>Splitter:</u> Quantity: 10 pcs</p> <ul style="list-style-type: none"> <li><i>Must Support Power over Ethernet (PoE) input.</i></li> <li><i>Must Split PoE connection into two separate power and data ports.</i></li> <li><i>Must be Compact in size, and fits easily into tight spaces for more versatile installations.</i></li> <li><i>Must offer the ability to be used to provide power for multiple devices.</i></li> <li><i>Must include surge protection to provide advanced shielding against power surges, ensuring the safety and reliability of connected devices in hazardous electrical environments.</i></li> </ul>	<p><b>COMMODITY LINE 5: SPLITTERS</b></p> <p><b>BRAND:</b> _____</p> <p><b>PRODUCT:</b> _____</p> <p><b>SKU #:</b> _____</p>

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<ul style="list-style-type: none"> <li>• <i>Must offer reliable performance across a wide temperature range, keeping your devices running efficiently, in tough conditions across a wide temperature range.</i></li> <li>• <i>Must offer galvanically isolated power and Ethernet lines, protecting your network against electrical noise and enhancing performance.</i></li> </ul> <p><b>LABOR/SERVICE:</b> <i>(Is there any labor required along with purchase of the product(s)?</i></p> <p><i>No labor services for this purchase request.</i></p>	