

Exhibit "A"

Statement of Work 3-Year Maintenance & Cybersecurity

Proposal

Polk County Radio Services

Polk County Maintenance Renewal 2025

June 12, 2025

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Motorola Solutions, Inc. 500 W Monroe Street, Suite 4400 Chicago, IL 60661-3781

June 12, 2025

Kourosh Bastani Polk County Board of Commissioners 202 Bartow Municipal Airport Bartow, FL 33830

RE: Polk County Maintenance Renewal 2025

Dear Mr. Bastani,

Motorola Solutions ("Motorola") appreciates the opportunity to provide you with quality communications services. The Motorola's team has taken great care to propose a Solution to address your needs and provide exceptional value.

This proposal consists of:

- ASTRO 25 Advanced System Support Services
 - Motorola Monitoring
 - Motorola Dispatch
 - Motorola Technical Support
 - Motorola Managed Detection and Response
 - Motorola OnSite System Support Standard
 - Motorola Preventive Maintenance 1
 - Motorola Security Update Service
 - Motorola Remote Security Update Service
 - Motorola Repair and Return
 - Microwave Technical Support
 - NICE Logging Support
 - Paging Technical Support
 - MPLS Microwave Support

This proposal of services includes the delivery of a number of MSI centralized services and OnSite Support for your RF Sites, Dispatch Sites, NICE Logger, Paging Sites and MPLS Microwave Backhaul.



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This proposal is valid until October 1, 2025 and is subject to the terms and conditions of the enclosed Amendment Five. The pricing enclosed in this agreement assumes Polk County maintains an active SUA agreement. This pricing is subject to change if, at any time during the term of the agreement, a SUA agreement is not active. Polk County may accept this proposal and its terms by signing the enclosed Amendment Five and returning it to James Parker. Any questions you have regarding this proposal may be directed to James Parker, Customer Support Manager at (904) 832-6947 or james.parker3@motorolasolutions.com.

Our goal is to provide the best products and services available in the communications industry. We thank you for the opportunity to present our solution, and we hope to strengthen our relationship by implementing this project.

Sincerely, MOTOROLA SOLUTIONS, INC.

Wm. Ryan Bozman Regional Services Manager – Florida

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Section 1

Scope of Services

Motorola Solutions is providing the following services to Polk County as part of the Advanced package:

1.1 Network Event Monitoring

Real-time, continuous ASTRO 25 radio communications network monitoring and event management. Using sophisticated tools for remote monitoring and event characterization, Motorola Solutions will assess events, determine the appropriate response, and initiate that response. Possible responses include remotely addressing the issue, escalation to product technical support groups, and dispatch of designated field technical resources.

1.2 Remote Technical Support

Motorola Solutions will provide telephone consultation with specialists skilled at diagnosing and swiftly resolving infrastructure operational technical issues that require a high level of ASTRO 25 network experience and troubleshooting capabilities.

1.3 Network Hardware Repair

Motorola Solutions will repair Motorola Solutions-manufactured infrastructure equipment and select third-party manufactured infrastructure equipment supplied by Motorola Solutions. Motorola Solutions coordinates the equipment repair logistics process.

1.4 Remote Security Update Service (RSUS)

Motorola Solutions will pre-test third-party security updates to verify they are compatible with the ASTRO 25 network, and remotely push the updates to the Customer's network.

1.5 On-Site Infrastructure Response

When needed to resolve equipment malfunctions, Motorola Solutions will dispatch qualified local technicians to the Customer's location to diagnose and restore the communications Network. Technicians will perform diagnostics on impacted hardware and replace defective components. The service technician's response time will be based on predefined incident priority levels.

1.6 Annual Preventative Maintenance

Qualified field service technicians will perform regularly scheduled operational testing and alignment of infrastructure and network components to verify those components comply with the original manufacturer's specifications.

Scope of Services

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1.7 Microwave and MPLS Monitoring

Real-time, continuous "endpoint" event monitoring of backhaul network components, directing the Customer's attention to potential disruptions to backhaul connections.

1.8 Managed Detection and Response (MDR)

Real-time, continuous ASTRO 25 radio network security elements monitoring by specialized security technologists with extensive experience working with ASTRO 25 mission-critical networks. For highly complex or unusual security events, Motorola Solutions technologists have direct access to Motorola Solutions engineers for rapid resolution.

Section 2

Response Times and Support

Proactive network monitoring and incident management are in place 24 hours a day, 7 days a week, 365 days a year through the Motorola Solutions Centralized Managed Support Operations ("CMSO") organization. The CMSO Service Desk is available at (800) MSI-HELP to receive, log, and classify requests for support.

Motorola Solutions' On-Site Infrastructure Response service provides incident management and escalation for on-site technical service requests. The service is delivered by the CMSO organization in cooperation with a local service provider.

2.1 Incident Management

The process for incident management is as follows:

- Customer opens a ticket via (800) MSI-HELP or a ticket is opened automatically based upon a network monitoring event.
- CMSO assigns a priority level to an incident, then initiates a response in accordance with the Customer Handling Procedure ("CHP").
- CMSO dispatches on-site resources from the local service provider, if required.
- CMSO monitors issue resolution and escalates as needed to ensure strict compliance to committed response times.

2.2 Incident Priority Levels

The table below describes the criteria Motorola Solutions uses to prioritize incidents and service requests, and lists the response times for those priority levels.

Incident	Priority	Incident Definition	Initial Response	On-Site Response
Type*	Level		Time	Time
Critical	P1	Core: Core server or core link failure. No redundant server or link available. Sites/Subsites: Primary site down. Two RF sites or more than 10% of RF sites down, whichever is Greater. Consoles: More than 40% of a site's console positions down. Conventional Channels: Conventional Channel Gateways (CCGW) down without redundant gateways available. Security Features: Security is nonfunctional or Degraded. Alarm Events: Door, motion, intrusion, power failure, or environmental alarms triggered.	Response provided 24/7 until restoration Technical resource will acknowledge incident and respond within 30 minutes of CMSO logging incident	Response provided 24/7 until restoration Field service technician arrives on-site within 2 hours of receiving dispatch notification.

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Incident Type*	Priority Level	Incident Definition	Initial Response Time	On-Site Response Time
High	P2	Core: Core server or link failures. Redundant server or link available. Consoles: Between 20% and 40% of a site's console positions down. Sites/Subsites: One RF site or up to 10% of RF sites down, whichever is greater. Conventional Channels: Up to 50% of CCGWs down. Redundant gateways available. Network Elements: Site router, site switch, or GPS server down. No redundant networking element available. Trunked Channels: More than 33% Trunked Channels Down	Response provided 24/7 until restoration Technical resource will acknowledge incident and respond within 1 hour of CMSO logging incident	Response provided 24/7 until restoration Field service technician arrives on-site within 4 hours of receiving dispatch notification.
Medium	P3	Consoles: Up to 20% of a site's console positions down. Conventional Channels: Single channel down. Redundant gateway available. Network Elements: Site router/switch or GPS server down. Redundant networking element available.	Response provided during normal business hours until restoration Technical resource will acknowledge incident and respond within 4 hours of CMSO logging incident	Response provided during normal business hours until restoration Field service technician arrives on-site within 8 hours of receiving dispatch notification.
Low	P4	Service Requests: Minor events and warnings in the system. Preventative and planned maintenance activities (scheduled work).	Response provided during normal business hours. Motorola Solutions will acknowledge and respond within 1 business day.	Not applicable.

^{*}Critical (P1) and Low (P4) incident priority levels do not apply to the Microwave and MPLS Monitoring Service

2.3 Network Hardware Repair

Motorola Solutions will provide hardware repair for Motorola Solutions and select third party infrastructure equipment supplied by Motorola Solutions. A Motorola Solutions authorized repair depot manages and performs the repair of Motorola Solutions' equipment, and coordinates equipment repair logistics.

Infrastructure components are repaired at Motorola Solutions-authorized Infrastructure Depot Operations ("IDO"). At Motorola Solutions' discretion, select third-party infrastructure may be sent to the original equipment manufacturer or third-party vendor for repair.

2.4 Annual Preventative Maintenance

Annual Preventative Maintenance provides annual operational tests on the Customer's infrastructure equipment to monitor its conformance to specifications. Motorola Solutions personnel will perform a series of maintenance tasks to keep network equipment functioning correctly. Annual Preventive Maintenance will be performed during standard business hours, unless otherwise agreed to in writing.

The Annual Preventative Maintenance service includes the tasks lists in this section.

2.4.1 Preventative Maintenance Tasks

The Preventive Maintenance service includes the tasks listed in this section.

PRIMARY SITE CHECKLIST – LEVEL 1		
Servers		
Equipment Alarms	Check LED and/or other status indicators for fault conditions.	
Capture Diagnostics	Perform recommended diagnostic tests based on server type. Capture available diagnostic logs.	
Network Management (NM) Client Applications	Review Unified Event Manager (UEM) events and verify backhaul links are reported as operational. Review event log for persistent types. Verify all NM client applications are operating correctly.	
Verify System software physical media	Perform audit of software media on site. Verify that versions, KC numbers, and types match what is deployed to the Customer server.	
Complete Backup	Verify backups have been completed or scheduled, and that data has been stored in accordance with the Customer's backup plan. Check that adequate storage space is available for backups.	
Network Time Protocol (NTP)	Verify operation and syncing all devices.	
Data Collection Devices (DCD) check (if present)	Verify data collection.	
Anti-Virus	Verify anti-virus is enabled and that definition files on the core security management server were updated within two weeks of the current date.	
	Routers	
Equipment Alarms	Check LED and/or other status indicators for fault conditions.	
Capture Diagnostics	Perform recommended diagnostic tests based on router type. Capture available diagnostic logs.	
Verify Redundant Routers	Test redundancy in cooperative WAN routers. Carry out core router switchover in coordination with Customer.	
Switches		
Equipment Alarms	Check LED and/or other status indicators for fault conditions.	
Capture Diagnostics	Perform recommended diagnostic tests based on switch type. Capture available diagnostic logs.	
Verify Redundant Switches	Test redundancy in backhaul switches. Carry out core router switchover in coordination with Customer.	

PRIMARY SITE CHECKLIST – LEVEL 1		
Domain Controllers (non-Common Server Architecture)		
Equipment Alarms	Check LED and/or other status indicators for fault conditions.	
Capture Diagnostics	Perform recommended diagnostic tests based on server type. Capture available diagnostic logs.	
Verify System software physical media	Perform audit of software media on site. Verify that versions, KC numbers, and types match what is deployed to the Customer server.	
	Firewalls	
Equipment Alarms	Check LED and/or other status indicators for fault conditions.	
Capture Diagnostics	Perform recommended diagnostic tests based on server type. Capture available diagnostic logs.	
	Logging Equipment	
Equipment Alarms	Check LED and/or other status indicators for fault conditions.	
Capture Diagnostics	Perform recommended diagnostic tests based on server type. Capture available diagnostic logs.	
Server CPU Health	Check memory, HDD, CPU, and disk space utilization.	
	Software	
Verify System software physical media	Perform audit of software media on site. Verify that versions, KC numbers, and types match what is deployed to the Customer server.	
	Switches	
Equipment Alarms	Check LED and/or other status indicators for fault conditions.	
	Switches (continued)	
Capture Diagnostics	Perform recommended diagnostic tests based on switch type. Capture available diagnostic logs.	
Clean Fans and Equipment	Use an antistatic vacuum to clean cooling pathways.	
	Routers	
Equipment Alarms	Check LED and/or other status indicators for fault conditions.	
Capture Diagnostics	Perform recommended diagnostic tests based on router type. Capture available diagnostic logs.	
Clean Fans and Equipment	Use an antistatic vacuum to clean cooling pathways.	
Miscellaneous Equipment		
Equipment Alarms	Check LED and/or other status indicators for fault conditions.	
Capture Diagnostics	Perform recommended diagnostic tests based on server type. Capture available diagnostic logs.	
Site Frequency Standard Check (Timing Reference Unit)	Check LEDs for proper operation.	
Site Controllers		
Capture Diagnostics	Perform recommended diagnostic tests based on server type. Capture available diagnostic logs.	



PRIMARY SITE CHECKLIST - LEVEL 1		
Equipment Alarms	Check LED and/or other status indicators for fault conditions.	
Clean Fans and Equipment	Use an antistatic vacuum to clean cooling pathways.	
Site Controller Redundancy (Trunking)	Roll site controllers with no dropped audio.	
Comparators		
	Comparators	
Equipment Alarms	Verify no warning/alarm indicators.	
Equipment Alarms Capture Diagnostics	·	

DISPATCH SITE CHECKLIST – LEVEL 1		
General		
Inspect all Cables	Inspect all cables and connections to external interfaces are secure.	
Mouse and Keyboard	Verify operation of mouse and keyboard.	
Configuration File	Verify each operator position has access to required configuration files.	
Console Operator Position Time	Verify console operator position time is consistent across all operator positions.	
Screensaver	Verify screensaver set as Customer prefers.	
Screen Performance	Verify screen operational and is not suffering from dead pixels or image burn-in that prevent user operation.	
Touchscreen	Verify touchscreen operation, if present.	
Cabling/Lights/Fans	Visual inspection of all equipment cabling, lights, and fans	
Filters/Fans/Dust	Clean all equipment filters and fans and remove dust.	
Monitor and Hard Drive	Confirm the monitor and hard drive do not "sleep".	
DVD/CD	Verify and clean DVD or CD drive.	
Time Synchronization	Verify console time is synchronized with NTP server	
Anti-Virus	Verify anti-virus is enabled and that definition files have been updated within two weeks of the current date.	
	Headset Unplugged Testing	
Speakers	Test all speakers for audio quality, volume, static, drop-outs, and excess hiss when turned up.	
Channel Audio in Speaker	Verify selected channel audio in select speaker only.	
Footswitch Pedals	Verify both footswitch pedals operational.	
Radio On-Air Light	Verify radio on-air light comes on with TX (if applicable).	
	Headset Plugged In Testing	
Radio TX and RX	Verify radio TX/RX from both headset jacks. Verify levels OK. Check volume controls for noise, static, or drop-outs.	
Speaker Mute	Verify speaker mutes when muted.	

Response Times and Support



DISPATCH SITE CHECKLIST – LEVEL 1		
Telephone Operation	Verify telephone operational through both headset jacks. Check volume controls for noise, static, or drop-outs.	
Audio Switches	Verify audio switches to speaker when phone off-hook if interfaced to phones.	
Radio Takeover in Headset	Verify radio-takeover in headset mic when phone is off-hook, with mic switching to radio and muting phone during push-to-talk.	

DISPATCH SITE CHECKLIST – LEVEL 1		
Other Tests		
Phone Status Light	Verify phone status light comes on when phone is off-hook (if applicable).	
Desk Microphone Operation	Confirm desk mic operation (if applicable).	
Radio Instant Recall Recorder (IRR) Operation	Verify radio IRR operational on Motorola dispatch (if applicable).	
Telephone IRR Operation	Verify telephone IRR operational on Motorola dispatch, if on radio computer.	
Recording	Verify operator position being recorded on long term logging recorder, if included in service agreement	
	Computer Performance Testing	
Computer Reboot	Reboot operator position computer.	
Computer Operational	Confirm the client computer is fully operational (if applicable).	
	Audio Testing	
Conventional Resources	Confirm all conventional resources are functional, with adequate audio levels and quality.	
Secure Mode	Confirm any secure talkgroups are operational in secure mode.	
Trunked Resources	Confirm all trunked resources on screen are functioning by placing a call in both directions, at the Customer's discretion, and at a single operator position	
Backup Resources	Confirm backup resources are operational.	
	Logging Equipment Testing	
Recording - AIS Test	Verify audio logging of trunked calls.	
Recording	With Customer assistance, test operator position logging on recorder.	
System Alarms	Review the alarm system on all logging equipment for errors.	
Capture Diagnostics	Perform recommended diagnostic tests based on equipment, and capture available diagnostic logs.	
Verify System software Physical media	Perform audit of software media on site. Verify that versions, KC numbers, and types match what is deployed to the Customer server.	
	Playback Station (Motorola Provided)	
Capture Diagnostics	Perform recommended diagnostic tests based on equipment, and capture available diagnostic logs.	
Recall Audio	Verify that radio and telephone audio can be recalled.	

RF SITE CHECKLIST – LEVEL 1		
RF PM Checklist		
Equipment Alarms	Verify no warning or alarm indicators. Verify AC/DC converter, RMC have been wired correctly on D series site.	
Clean Fans and Equipment	Use an antistatic vacuum to clean cooling pathways.	
Site Frequency Standard Check	Check LEDs for proper operation, PCA screens indicating potential faults for proper operation	
Basic Voice Call Check	Voice test each voice path, radio to radio.	
Trunking Control Channel Redundancy	Roll control channel, test, and roll back if the site has GTR stations. This test is not applicable for D series stations.	
Trunking Site Controller Redundancy, ASTRO 25 Site Repeater only	Roll site controllers with no dropped audio if the site has GTR stations. This test is not applicable for D series stations.	
PM Optimization Workbook	Complete Base Station Evaluation tests - Frequency Error, Modulation Fidelity, Forward at Set Power, Reverse at Set Power, and Gen Level Desense no TX. Update station logs.	

MOSCAD CHECKLIST - LEVEL1		
MOSCAD Server		
Equipment Alarms	Verify no warning or alarms indicators.	
Check Alarm/Event History	Review MOSCAD alarm and events to find if there are chronic issues.	
Windows Event Logs	Review Windows event logs. Save and clear if full.	
Password Verification	Log in to site devices to verify passwords. Document changes if any found.	
	MOSCAD Client	
Equipment Alarms	Verify no warning or alarm indicators.	
Check Alarm / Event History	Review MOSCAD alarms and events to find if there are chronic issues.	
Windows Event Logs	Review Windows event logs. Save and clear if full.	
Password Verification	Site devices to verify passwords. Document changes if any found.	
	MOSCAD Client (continued)	
Verify System software Physical media	Perform audit of software media on site. Verify that versions, KC numbers, and types match what is deployed to the Customer server.	
	MOSCAD RTUs	
Equipment Alarms	Verify no warning or alarm indicators.	
Verify Connectivity	Verify connectivity	
Password Verification	Site devices to verify passwords. Document changes if any are found.	
Check Alarm/Event History	Review MOSCAD alarms and events to find if there are chronic issues.	
Verify System software Physical media	Perform audit of software media on site. Verify that versions, KC numbers, and types match what is deployed to the Customer server.	

FACILITIES CHECKLIST – LEVEL 1		
Visual Inspection Exterior		
Antenna Site Registration Sign	Verify that the Antenna Site Registration sign is posted.	
Warning Sign - Tower	Verify that a warning sign is posted on the tower.	
Warning Sign - Gate	Verify that a warning sign is posted at the compound gate entrance.	
10 Rule Sign	Verify that a 10 rules sign is posted on the inside of the shelter door.	
Outdoor Lighting	Verify operation of outdoor lighting and photocell.	
Exterior of Building	Check the exterior of the building for damage and disrepair.	
Fences / Gates	Check fences and gates for damage and disrepair.	
Landscape / Access Road	Check the landscape and access road for accessibility.	
	Visual Inspection Interior	
Electrical Surge Protectors	Check electrical surge protectors for alarms.	
Emergency Lighting	Verify emergency lighting operation.	
Indoor Lighting	Verify indoor lighting.	
Equipment Inspection	Visually inspect that all hardware, including equipment, cables, panels, batteries, and racks, is in acceptable physical condition for normal operation.	
	Visual Inspection Interior (continued)	
Regulatory Compliance (License, ERP, Frequency, Deviation)	Check for site and station FCC licensing indicating regulatory compliance.	
Clean Fans and Equipment	Use an antistatic vacuum to clean cooling pathways.	
	UPS	
Visual inspection (condition, cabling)	Check for damage, corrosion, physical connections, dirt and dust, and error indications.	
- Generator		
Visual Inspection	Check panel housing for cracks, rust, and weathering. Check physical connections for corrosion, dirt and dust, or other abnormal conditions.	
Fuel	Verify fuel levels in backup generators, document date of last fuel delivered from fuel service provider.	
Oil	Check the oil dipstick for the proper level. Note the condition of oil.	
Verify operation (no switchover)	Verify generator running and check ease or difficulty of start. Is the generator "throttling" or running smooth? Any loud unusual noise? Document any concerns or abnormal conditions.	
Motorized Dampers	Check operation	
HVAC		
Air Filter	Check air filter and recommend replacement if required.	
Coils	Check coils for dirt and straightness.	
Outdoor Unit	Check that the outdoor unit is unobstructed.	



FACILITIES CHECKLIST – LEVEL 1		
Wiring	Check wiring for insect and rodent damage.	
Cooling / Heating	Check each HVAC unit for cooling/heating.	
Motorized Dampers	Check operation.	

MICROWAVE CHECKLIST - LEVEL 1				
General				
Transport Connectivity	Confirm transport performance by viewing UEM for site link warnings or errors.			
Backhaul Monitoring Monitor UEM status, including alarms, logs, and events, for all links. If UE not used to monitor microwaves, then use an approved vendor-provided microwave alarm management server.				
	Radio			
Alarms	Check alarm and event history.			
Software Verify version of application.				
	Radio (continued)			
TX Frequency	Verify transmit frequency.			
TX Power	Power Verify transmit power.			
RX Frequency	Verify receive frequency.			
RX Signal Level	Verify receive signal level and compare with install baseline documentation.			
Save configuration	Save current configuration for off-site storage.			
Waveguide				
Visual Inspection	Inspect for wear or dents from ground using binoculars.			
Connection Verification	Verify all connections are secured with proper hardware from ground using binoculars.			

MICROWAVE CHECKLIST - LEVEL 1		
Dehydrator		
Visual Inspection	Inspect the moisture window for proper color.	
Pressure Verification	Verify pressure of all lines.	
Re-Pressurization	Bleed lines temporarily to verify the dehydrator re-pressurizes.	
Run Hours	Record number of hours ran.	

TOWER CHECKLIST – LEVEL 1				
Structure Condition				
Rust	Check the structure for rust.			
Cross Members	Check for damaged or missing cross members.			
Safety Climb	Check safety climb for damage.			
Ladder	Verify that the ladder system is secured to the tower.			
Welds	Check for cracks or damaged welds.			
Outdoor lighting/photocell	Test outdoor lighting and photocell.			
Drainage Holes	Check that drainage holes are clear of debris.			
Paint	Check the paint condition.			
	Tower Lighting			
Lights/Markers	Verify all lights and markers are operational.			
Day/Night Mode	Verify day and night mode operation.			
Power Cabling	Verify that power cables are secured to the tower.			
Antennas and Lines				
Antennas	Visually inspect antennas for physical damage from ground using binoculars.			
Transmission Lines	Verify that all transmission lines are secure on the tower.			
	Grounding			
Structure Grounds	Inspect grounding for damage or corrosion			
	Guy Wires			
Tower Guys	Visually inspect guy wires for fraying, loss of tension, or loss of connection.			
Guy Wire Hardware	Check hardware for rust.			
	Concrete Condition			
Tower Base	Check for chips or cracks.			

2.4.2 Site Performance Evaluation Procedures

The Preventive Maintenance service includes the site performance evaluation procedures listed in this section.

ASTRO 25 GTR ESS SITE PERFORMANCE
Antennas
Transmit Antenna Data
Receive Antenna System Data
Tower Top Amplifier Data
FDMA Mode
Base Radio Transmitter Tests
Base Radio Receiver Tests
Base Radio Transmit RFDS Tests
Receive RFDS Tests with TTA (if applicable)
Receive RFDS Tests without TTA (if applicable)
TDMA Mode
Base Radio TDMA Transmitter Tests
Base Radio TDMA Receiver Tests
TDMA Transmit RFDS Tests
TDMA Receive RFDS Tests with 432 Diversity TTA
TDMA Receive RFDS Tests with 2 Independent TTA's (if applicable)
TDMA Receive RFDS Tests without TTA (if applicable)

2.4.3 System Configuration

System Configuration at Time of Proposal

System Configuration				
Core Configuration	1			
On-premises Master Site	1	1	1	
On-premises DSR Site	0	1	1	
System Level Features				
Standalone Servers (Critical Connect / Smart Connect)	1	2	2	
MOSCAD NFM RTU (typically 1 per site location)	27	27	27	
Network Management Clients	4	5	5	
IMW Servers	1	2	2	
Security Configuration				
AERSS Sensors	4	4	4	

System Configuration					
Firewalls	3	5	5		
RF Site Configuration	on				
Virtual Prime Sites	2	2	2		
RF Sites (include Simulcast sub-sites, ASR sites, HPD sites)	13	13	13		
GTR 8000 Base Stations	258	258	258		
Dispatch Site Configur	Dispatch Site Configuration				
Dispatch Site Locations	3	3	3		
MCC 7500 Dispatch Consoles	22	22	22		
AIS	2	2	2		
CCGWs	6	6	6		
Third Party Elements					
NICE Logging recorders (IP, Telephony, or Analog) / Backup Servers - Purchased through Motorola	2/2	2/2	2/2		

Section 3

Equipment Coverage

This section delineates the major components that are covered under the agreement

3.1 P25 800 MHz FDMA Simulcast Radio System

Below are the major components of the Polk County public safety radio system.

3.1.1 Master Site

No.	Site Name	Classification	Major Equipment Covered
1	Bartow	Master Site	Core, Zone Controllers, IMW

3.1.2 Prime Sites

No.	Site Name	Classification	Major Equipment Covered
1	Auburndale	Virtualized Prime Site	Site Routers, Site Switches, Comparator & GPS Equipment
2	Bartow	Virtualized Prime Site	Site Routers, Site Switches, Comparator & GPS Equipment

3.1.3 Remote Sites

No.	Site Name	Classification	Major Equipment Covered
1	Auburndale	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment
2	Bartow	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment
3	Dundee	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment
4	Fire Station 112	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment
5	Frostproof	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment
6	Indian Lakes Estates	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment
7	Kathleen	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment
8	Lakeland	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment

No.	Site Name	Classification	Major Equipment Covered
9	Loughman	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment
10	Mulberry	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment
11	Polk Correctional Institution	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment
12	Welcome	(21) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment

3.1.4 ASR Site

No.	Site Name	Classification	Major Equipment Covered
1	Bartow	(4) Channel Remote Site	Site Routers, Site Switches, Repeaters, & GPS Equipment

3.1.5 Logging Recorders

No.	Site Name	Classification	Major Equipment Covered
1	Bartow (Master)	NICE Logging Recorder	(2) Archiving Interface Servers, (2) Logging Recorders,(2) Logging Backup Servers, (1) Inform Server

3.1.6 Dispatch Sites

No.	Site Name	Classification	Major Equipment Covered
1	Bartow (Master)	(2) Dispatch Positions(2) ProvisioningManager Clients	MCC 7500 with Voice Processing Module
2	Emergency Communications Center	(22) Dispatch Positions(1) ProvisioningManager Client	MCC 7500 with Voice Processing Module
3	Polk County Radio Services	(1) Dispatch Position(1) ProvisioningManager Client	MCC 7500e with Audio Interface Module

3.1.7 Microwave Links

No.	Site 1	Site 2	Description	Frequency Band	Payload Capacity
1	Auburndale	Dundee	MNI Proteus MX	6 GHz	299 Mbps

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No.	Site 1	Site 2	Description	Frequency Band	Payload Capacity
2	Auburndale	Polk Correctional Institution	MNI Proteus MX	6 GHz	105 Mbps
3	Auburndale	Public Safety Complex 1	MNI Proteus MX	6 GHz	347 Mbps
4	Auburndale	Public Safety Complex 2	MNI Proteus MX	6 GHz	347 Mbps
5	Bartow	Frostproof	MNI Proteus MX	6 GHz	267 Mbps
6	Bartow	Lakeland	MNI Proteus MX	6 GHz	134 Mbps
7	Bartow	Public Safety Complex	MNI Proteus MX	6 GHz	134 Mbps
8	Bartow	Welcome	MNI Proteus MX	6 GHz	134 Mbps
9	Dundee	Indian Lakes Estates	MNI Proteus MX	6 GHz	45 Mbps
10	Dundee	Loughman	MNI Proteus MX	6 GHz	45 Mbps
11	Frostproof	South County Jail	MNI Proteus MX	6 GHz	191 Mbps
12	Frostproof	Indian Lakes Estates	MNI Proteus MX	6 GHz	45 Mbps
13	Frostproof	Welcome	MNI Proteus MX	6 GHz	155 Mbps
14	Kathleen	Polk Correctional Institution 1	MNI Proteus MX	6 GHz	191 Mbps
15	Kathleen	Polk Correctional Institution 2	MNI Proteus MX	6 GHz	191 Mbps
16	Kathleen	Mulberry 1	MNI Proteus MX	6 GHz	312 Mbps
17	Kathleen	Mulberry 2	MNI Proteus MX	6 GHz	312 Mbps
18	Lakeland	Polk Correctional Institution	MNI Proteus MX	6 GHz	134 Mbps
19	Loughman	Fire Station 112	MNI Proteus MX	6 GHz	45 Mbps
20	Mulberry	Welcome 1	MNI Proteus MX	6 GHz	312 Mbps
21	Mulberry	Welcome 2	MNI Proteus MX	6 GHz	312 Mbps
22	Polk Correctional Institution	Fire Station 112	MNI Proteus MX	6 GHz	45 Mbps

3.1.8 Point to Point Links

No.	Site 1	Site 2	Manufacturer	Model	Frequency Band
1	Bartow	Public Safety Complex	Cambium	PTP820G	11 GHz
2	Public Safety Complex	Bartow (Airbase)	Cambium	PTP820G	11 GHz
3	Public Safety Complex	Dundee	Cambium	PTP670	5.8GHz
4	Polk Correctional Institution	Northridge	Cambium	PTP670	5.8GHz
5	Airbase	Bartow	Cambium	PTP670	11 GHz

3.1.9 MPLS - SAR-A

No.	Site Name	Manufacturer	Model
1	Bartow (Airbase)	Nokia	SAR-A
2	Bartow Police Department	Nokia	SAR-A
3	Emergency Communications Center 1	Nokia	SAR-A
4	Emergency Communications Center 2	Nokia	SAR-A
5	Lakeland Government Center	Nokia	SAR-A
6	Lakeland Police Department	Nokia	SAR-A
7	Polk County Emergency Operations Center	Nokia	SAR-A
8	Polk County Public Schools	Nokia	SAR-A
9	Polk County Radio Services	Nokia	SAR-A
10	Polk County Sheriff's Office	Nokia	SAR-A

3.1.10 MPLS - SAR-8

No.	Site Name	Manufacturer	Model
1	Auburndale	Nokia	SAR-8
2	Bartow (Conventional)	Nokia	SAR-8
3	Bartow (Courthouse)	Nokia	SAR-8
4	Bartow (Master) 1	Nokia	SAR-8
5	Bartow (Master) 2	Nokia	SAR-8
6	Bartow (Microwave) 1	Nokia	SAR-8
7	Bartow (Microwave) 2	Nokia	SAR-8
8	Dundee	Nokia	SAR-8

No.	Site Name	Manufacturer	Model
9	Fire Station 112	Nokia	SAR-8
10	Frostproof	Nokia	SAR-8
11	Indian Lakes Estates	Nokia	SAR-8
12	Kathleen	Nokia	SAR-8
13	Lakeland	Nokia	SAR-8
14	Loughman	Nokia	SAR-8
15	Mulberry	Nokia	SAR-8
16	Northridge	Nokia	SAR-8
17	Polk Correctional Institution	Nokia	SAR-8
18	Public Safety Complex 1	Nokia	SAR-8
19	Public Safety Complex 2	Nokia	SAR-8
20	South County Jail	Nokia	SAR-8
21	Welcome	Nokia	SAR-8

3.2 800 MHz Analog Simulcast Conventional Radio System

Below are the major components of the Polk County mutual aid 800 MHz analog conventional radio system.

3.2.1 Primary Control Site

No.	Site Name	Channel Name(s)	Major Equipment Covered
1	Bartow	8CALL90	MLC8000 Comparators
		8TAC94	

3.2.2 Remote Sites

No.	Site Name	Channel Name(s)	Major Equipment Covered
1	Bartow	8CALL90 8TAC94	MLC8000 Comparators, GTR8000 Repeaters
2	Dundee	8CALL90 8TAC94	MLC8000 Comparators, GTR8000 Repeaters
3	Frostproof	8CALL90 8TAC94	MLC8000 Comparators, GTR8000 Repeaters
4	Indian Lakes Estates	8CALL90 8TAC94	MLC8000 Comparators, GTR8000 Repeaters

No.	Site Name	Channel Name(s)	Major Equipment Covered
5	Polk Correctional Institution	8CALL90 8TAC94	MLC8000 Comparators, GTR8000 Repeaters

3.3 VHF Analog Simulcast Conventional Paging System

Below are the major components of the Polk County VHF analog simulcast conventional paging system.

3.3.1 Primary Control Site

No.	Site Name	Major Equipment Covered
1	Emergency Communications Center	(2) RCOMM Paging Controllers

3.3.2 Remote Sites

No.	Site Name	Major Equipment Covered
1	Bartow	(2) RCOMM Paging Controllers
2	Dundee	MLC8000 Comparator, Zetron Model 66 Controller, ISC Paging Station
3	Frostproof	MLC8000 Comparator, Zetron Model 66 Controller, ISC Paging Station
4	Indian Lakes Estates	MLC8000 Comparator, Zetron Model 66 Controller, ISC Paging Station
5	Kathleen	MLC8000 Comparator, Zetron Model 66 Controller, ISC Paging Station
6	Loughman	MLC8000 Comparator, Zetron Model 66 Controller, ISC Paging Station
7	Mulberry	MLC8000 Comparator, Zetron Model 66 Controller, ISC Paging Station
8	Polk Correctional Institution	MLC8000 Comparator, Zetron Model 66 Controller, ISC Paging Station
9	Welcome	MLC8000 Comparator, Zetron Model 66 Controller, ISC Paging Station

3.4 Customer Responsibility

Provide remote access upon request for troubleshooting & maintenance purposes.



3.5 Internet Links

Below are the major components of the Polk County network that provide Internet connectivity from the Public Safety Complex to various endpoint facilities. These components are covered as labor only, no equipment repair is included in this service agreement. It is the customer's responsibility to have working spare equipment on hand prior to a technician being dispatched for repair services. Equipment removal is not included as part of this agreement.

3.5.1 Point to Point Links

No.	Site 1	Site 2	Manufacturer	Model	Frequency Band	Height	Support Timeframe
1	Bartow	Lake Wales Tax Collector	Cambium	PTP670	5.8 GHz	TC	8x5
2	Frostproof	Sun Ray Water Tower	Cambium	PTP670	5.8 GHz	TC	8x5
3	Lakeland	Lakeland Government Center	Cambium	PTP670	5.8 GHz	Site 1 TC Site 2 Rooftop Access	8x5
4	Northridge	Loughman	Cambium	PTP670	5.8 GHz	TC	8x5
5	Public Safety Complex	Polk County Sheriff's Office - Fleet	Cambium	PTP670	5.8 GHz	Site 1 TC Site 2 Fire Truck	24x7

3.5.2 Point to Multipoint Links

No.	Site 1	Site 2	Manufacturer	Model	Frequency Band	Height	Support Timeframe
1	Bartow	Polk County Sheriff's Office - Juvenile Justice Department	Cambium	PMP450I	5.1 GHz	50'	8x5
2	Bartow	Polk County Sheriff's Office - School Resource	Cambium	PMP450I	5.1 GHz	70'	8x5
3	Bartow	Polk County Sheriff's Office - Weekend Work Detail	Cambium	PMP450I	5.1 GHz	20'	24x7

No.	Site 1	Site 2	Manufacturer	Model	Frequency Band	Height	Support Timeframe
4	Bartow	Polk County Sheriff's Office - Detention Warehouse	Cambium	PMP450I	5.1 GHz	15'	8x5
5	Northridge	Polk County Utilities - Van Fleet	Cambium	PMP450I	5.1 GHz	100'	8x5
6	Polk Correctional Institution	Lake Alfred Police Department	Cambium	PMP450I	5.1 GHz	60'	24x7
7	Public Safety Complex	Auburndale Police Department	Cambium	PMP450I	5.1 GHz	65'	24x7
8	Sun Ray Water Tower	Sun Ray Water Treatment Plant	Cambium	PMP450I	5.1 GHz	10'	8x5

Section 4

Pricing Detail

4.1 Pricing Summary

Description	Price
ASTRO System Advanced Package	\$905,327.40
Microwave Services	\$339,340.00
Cyber Security	\$158,129.60
Year 1 Total	\$1,402,797.00

Description	Price
ASTRO System Advanced Package	\$995,204.28
Microwave Services	\$403,485.00
Cyber Security	\$164,724.72
Year 2 Total	\$1,563,414.00

Description	Price
ASTRO System Advanced Package	\$1,152,422.14
Microwave Services	\$418,337.25
Cyber Security	\$170,469.61
Year 3 Total	\$1,741,229.00

Description	Price
3-year Total	\$4,707,440.00

^{*}Pricing is valid until October 1, 2025. Pricing is subject to an active SUA agreement. Motorola has the ability to reprice this offer at any time during the term of the agreement should Polk County not maintain an active SUA agreement.

Included in the above "Microwave Services" pricing:

IWA Paging Annual Price Breakdown:

- Year 1 (10/1/2025 9/30/2026) = \$36,898.18
- Year 2 (10/1/2026 9/30/2027) = \$41,210.47
- Year 3 (10/1/2027 9/30/2028) = \$45,808.71

Mutual Aid Annual Price Breakdown:

- Year 1 (10/1/2025 9/30/2026) = \$17,800.00
- Year 2 (10/1/2026 9/30/2027) = \$18,562.00
- Year 3 (10/1/2027 9/30/2028) = \$19,304.48

4.2 Link Pricing Breakdown

Year 1 (10/1/2025 - 9/30/2026)

Microwave Links & MPLS

No.	Site 1	Site 2	Description	Frequency Band	Payload Capacity	Support	Price for Link
1	Auburndale	Dundee	MNI Proteus MX	6 GHz	299 Mbps	24x7	\$7,400.00
2	Auburndale	Polk Correctional Institution	MNI Proteus MX	6 GHz	105 Mbps	24x7	\$7,400.00
3	Auburndale	Public Safety Complex 1	MNI Proteus MX	6 GHz	347 Mbps	24x7	\$7,400.00
4	Auburndale	Public Safety Complex 2	MNI Proteus MX	6 GHz	347 Mbps	24x7	\$7,400.00
5	Bartow	Frostproof	MNI Proteus MX	6 GHz	267 Mbps	24x7	\$7,400.00
6	Bartow	Lakeland	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$7,400.00
7	Bartow	Public Safety Complex	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$7,400.00
8	Bartow	Welcome	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$7,400.00
9	Dundee	Indian Lakes Estates	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$7,400.00
10	Dundee	Loughman	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$7,400.00
11	Frostproof	South County Jail	MNI Proteus MX	6 GHz	191 Mbps	24x7	\$7,400.00
12	Frostproof	Indian Lakes Estates	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$7,400.00
13	Frostproof	Welcome	MNI Proteus MX	6 GHz	155 Mbps	24x7	\$7,400.00
14	Kathleen	Polk Correctional Institution 1	MNI Proteus MX	6 GHz	191 Mbps	24x7	\$7,400.00

No.	Site 1	Site 2	Description	Frequency Band	Payload Capacity	Support	Price for Link
15	Kathleen	Polk Correctional Institution 2	MNI Proteus MX	6 GHz	191 Mbps	24x7	\$7,400.00
16	Kathleen	Mulberry 1	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$7,400.00
17	Kathleen	Mulberry 2	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$7,400.00
18	Lakeland	Polk Correctional Institution	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$7,400.00
19	Loughman	Fire Station 112	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$7,400.00
20	Mulberry	Welcome 1	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$7,400.00
21	Mulberry	Welcome 2	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$7,400.00
22	Polk Correctional Institution	Fire Station 112	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$7,400.00

Cambium Point-to-Point Links Between Towers for MPLS

No.	Site 1	Site 2	Manufacturer	Model	Frequency Band	Support	Price for Link
1	Bartow	Public Safety Complex	Cambium	PTP820G	11 GHz	24x7	\$2,420.00
2	Public Safety Complex	Bartow (Airbase)	Cambium	PTP820G	11 GHz	24x7	\$2,420.00
3	Public Safety Complex	Dundee	Cambium	PTP670	5.8GHz	24x7	\$2,420.00
4	Polk Correctional Institution	Northridge	Cambium	PTP670	5.8GHz	24x7	\$2,420.00
5	Airbase	Bartow	Cambium	PTP670	11 GHz	8x5	\$2,420.00

Cambium Point-to-Point Links for Internet

No.	Site 1	Site 2	Description	Frequency Band	Height	Support	Price for Link
1	Bartow	Lake Wales Tax Collector	PTP670	5.8 GHz	Tower Climb	8x5	\$2,420.00
2	Frostproof	Sun Ray Water Tower	PTP670	5.8 GHz	Tower Climb	8x5	\$2,420.00

MOTOROLA SOLUTIONS

No.	Site 1	Site 2	Description	Frequency Band	Height	Support	Price for Link
3	Lakeland	Lakeland Government Center	PTP670	5.8 GHz	Site 1 - Tower Climb Site 2 - Rooftop	8x5	\$2,420.00
4	Northridge	Loughman	PTP670	5.8 GHz	Tower Climb	8x5	\$2,420.00
5	Public Safety Complex	Polk County Sheriff's Office - Fleet	PTP670	5.8 GHz	Site 1 - Tower Climb Site 2 - Fire Truck	24x7	\$2,420.00

Cambium Point-to-Multipoint Links for Internet

No.	Site 1	Site 2	Description	Frequency Band	Height	Support	Price for Link
1	Bartow	Polk County Sheriff's Office - Juvenile Justice Department	PMP450I	5.1 GHz	50'	8x5	\$2,420.00
2	Bartow	Polk County Sheriff's Office - School Resource	PMP450I	5.1 GHz	70'	8x5	\$2,420.00
3	Bartow	Polk County Sheriff's Office - Weekend Work Detail	PMP450I	5.1 GHz	20'	24x7	\$2,420.00
4	Bartow	Polk County Sheriff's Office - Detention Warehouse	PMP450I	5.1 GHz	15'	8x5	\$2,420.00
5	Northridge	Polk County Utilities - Van Fleet	PMP450I	5.1 GHz	100'	8x5	\$2,420.00
6	Polk Correctional Institution	Lake Alfred Police Department	PMP450I	5.1 GHz	60'	24x7	\$2,420.00

No.	Site 1	Site 2	Description	Frequency Band	Height	Support	Price for Link
7	Public Safety Complex	Auburndale Police Department	PMP450I	5.1 GHz	65'	24x7	\$2,420.00
8	Sun Ray Water Tower	Sun Ray Water Treatment Plant	PMP450I	5.1 GHz	10'	8x5	\$2,420.00

MPLS SAR-A

No.	Site Name	Manufacturer	Model	Price for Link
1	Bartow (Airbase)	Nokia	SAR-A	\$2,525.22
2	Bartow Police Department	Nokia	SAR-A	\$2,525.22
3	Emergency Communications Center 1	Nokia	SAR-A	\$2,525.22
4	Emergency Communications Center 2	Nokia	SAR-A	\$2,525.22
5	Lakeland Government Center	Nokia	SAR-A	\$2,525.22
6	Lakeland Police Department	Nokia	SAR-A	\$2,525.22
7	Polk County Emergency Operations Center	Nokia	SAR-A	\$2,525.22
8	Polk County Public Schools	Nokia	SAR-A	\$2,525.22
9	Polk County Radio Services	Nokia	SAR-A	\$2,525.22
10	Polk County Sheriff's Office	Nokia	SAR-A	\$2,525.22

MPLS SAR-8

No.	Site Name	Manufacturer	Model	Price for Link
1	Auburndale	Nokia	SAR-8	\$2,525.22
2	Bartow (Conventional)	Nokia	SAR-8	\$2,525.22
3	Bartow (Courthouse)	Nokia	SAR-8	\$2,525.22
4	Bartow (Master) 1	Nokia	SAR-8	\$2,525.22
5	Bartow (Master) 2	Nokia	SAR-8	\$2,525.22
6	Bartow (Microwave) 1	Nokia	SAR-8	\$2,525.22
7	Bartow (Microwave) 2	Nokia	SAR-8	\$2,525.22
8	Dundee	Nokia	SAR-8	\$2,525.22
9	Fire Station 112	Nokia	SAR-8	\$2,525.22
10	Frostproof	Nokia	SAR-8	\$2,525.22
11	Indian Lakes Estates	Nokia	SAR-8	\$2,525.22
12	Kathleen	Nokia	SAR-8	\$2,525.22

No.	Site Name	Manufacturer	Model	Price for Link
13	Lakeland	Nokia	SAR-8	\$2,525.22
14	Loughman	Nokia	SAR-8	\$2,525.22
15	Mulberry	Nokia	SAR-8	\$2,525.22
16	Northridge	Nokia	SAR-8	\$2,525.22
17	Polk Correctional Institution	Nokia	SAR-8	\$2,525.22
18	Public Safety Complex 1	Nokia	SAR-8	\$2,525.22
19	Public Safety Complex 2	Nokia	SAR-8	\$2,525.22
20	South County Jail	Nokia	SAR-8	\$2,525.22
21	Welcome	Nokia	SAR-8	\$2,525.22

Year 2 (10/1/2026 - 9/30/2027)

Microwave Links & MPLS

No.	Site 1	Site 2	Description	Frequency Band	Payload Capacity	Support	Price for Link
1	Auburndale	Dundee	MNI Proteus MX	6 GHz	299 Mbps	24x7	\$7,696.00
2	Auburndale	Polk Correctional Institution	MNI Proteus MX	6 GHz	105 Mbps	24x7	\$7,696.00
3	Auburndale	Public Safety Complex 1	MNI Proteus MX	6 GHz	347 Mbps	24x7	\$7,696.00
4	Auburndale	Public Safety Complex 2	MNI Proteus MX	6 GHz	347 Mbps	24x7	\$7,696.00
5	Bartow	Frostproof	MNI Proteus MX	6 GHz	267 Mbps	24x7	\$7,696.00
6	Bartow	Lakeland	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$7,696.00
7	Bartow	Public Safety Complex	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$7,696.00
8	Bartow	Welcome	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$7,696.00
9	Dundee	Indian Lakes Estates	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$7,696.00
10	Dundee	Loughman	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$7,696.00
11	Frostproof	South County Jail	MNI Proteus MX	6 GHz	191 Mbps	24x7	\$7,696.00
12	Frostproof	Indian Lakes Estates	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$7,696.00

No.	Site 1	Site 2	Description	Frequency Band	Payload Capacity	Support	Price for Link
13	Frostproof	Welcome	MNI Proteus MX	6 GHz	155 Mbps	24x7	\$7,696.00
14	Kathleen	Polk Correctional Institution 1	MNI Proteus MX	6 GHz	191 Mbps	24x7	\$7,696.00
15	Kathleen	Polk Correctional Institution 2	MNI Proteus MX	6 GHz	191 Mbps	24x7	\$7,696.00
16	Kathleen	Mulberry 1	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$7,696.00
17	Kathleen	Mulberry 2	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$7,696.00
18	Lakeland	Polk Correctional Institution	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$7,696.00
19	Loughman	Fire Station 112	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$7,696.00
20	Mulberry	Welcome 1	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$7,696.00
21	Mulberry	Welcome 2	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$7,696.00
22	Polk Correctional Institution	Fire Station 112	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$7,696.00

Cambium Point-to-Point Links Between Towers for MPLS

No.	Site 1	Site 2	Manufacturer	Model	Frequency Band	Support	Price for Link
1	Bartow	Public Safety Complex	Cambium	PTP820G	11 GHz	24x7	\$2,420.00
2	Public Safety Complex	Bartow (Airbase)	Cambium	PTP820G	11 GHz	24x7	\$2,420.00
3	Public Safety Complex	Dundee	Cambium	PTP670	5.8GHz	24x7	\$2,420.00
4	Polk Correctional Institution	Northridge	Cambium	PTP670	5.8GHz	24x7	\$2,420.00
5	Airbase	Bartow	Cambium	PTP670	11 GHz	8x5	\$2,420.00

Cambium Point-to-Point Links for Internet

No.	Site 1	Site 2	Description	Frequency Band	Height	Support	Price for Link
1	Bartow	Lake Wales Tax Collector	PTP670	5.8 GHz	Tower Climb	8x5	\$2,420.00
2	Frostproof	Sun Ray Water Tower	PTP670	5.8 GHz	Tower Climb	8x5	\$2,420.00
3	Lakeland	Lakeland Government Center	PTP670	5.8 GHz	Site 1 - Tower Climb Site 2 - Rooftop	8x5	\$2,420.00
4	Northridge	Loughman	PTP670	5.8 GHz	Tower Climb	8x5	\$2,420.00
5	Public Safety Complex	Polk County Sheriff's Office - Fleet	PTP670	5.8 GHz	Site 1 - Tower Climb Site 2 - Fire Truck	24x7	\$2,420.00

Cambium Point-to-Multipoint Links for Internet

No.	Site 1	Site 2	Description	Frequency Band	Height	Support	Price for Link
1	Bartow	Polk County Sheriff's Office - Juvenile Justice Department	PMP450I	5.1 GHz	50'	8x5	\$2,420.00
2	Bartow	Polk County Sheriff's Office - School Resource	PMP450I	5.1 GHz	70'	8x5	\$2,420.00
3	Bartow	Polk County Sheriff's Office - Weekend Work Detail	PMP450I	5.1 GHz	20'	24x7	\$2,420.00
4	Bartow	Polk County Sheriff's Office - Detention Warehouse	PMP450I	5.1 GHz	15'	8x5	\$2,420.00
5	Northridge	Polk County Utilities - Van Fleet	PMP450I	5.1 GHz	100'	8x5	\$2,420.00

No.	Site 1	Site 2	Description	Frequency Band	Height	Support	Price for Link
6	Polk Correctional Institution	Lake Alfred Police Department	PMP450I	5.1 GHz	60'	24x7	\$2,420.00
7	Public Safety Complex	Auburndale Police Department	PMP450I	5.1 GHz	65'	24x7	\$2,420.00
8	Sun Ray Water Tower	Sun Ray Water Treatment Plant	PMP450I	5.1 GHz	10'	8x5	\$2,420.00

MPLS SAR-A

No.	Site Name	Manufacturer	Model	Price for Link
1	Bartow (Airbase)	Nokia	SAR-A	\$4,220.66
2	Bartow Police Department	Nokia	SAR-A	\$4,220.66
3	Emergency Communications Center 1	Nokia	SAR-A	\$4,220.66
4	Emergency Communications Center 2	Nokia	SAR-A	\$4,220.66
5	Lakeland Government Center	Nokia	SAR-A	\$4,220.66
6	Lakeland Police Department	Nokia	SAR-A	\$4,220.66
7	Polk County Emergency Operations Center	Nokia	SAR-A	\$4,220.66
8	Polk County Public Schools	Nokia	SAR-A	\$4,220.66
9	Polk County Radio Services	Nokia	SAR-A	\$4,220.66
10	Polk County Sheriff's Office	Nokia	SAR-A	\$4,220.66

MPLS SAR-8

No.	Site Name	Manufacturer	Model	Price for Link
1	Auburndale	Nokia	SAR-8	\$4,220.66
2	Bartow (Conventional)	Nokia	SAR-8	\$4,220.66
3	Bartow (Courthouse)	Nokia	SAR-8	\$4,220.66
4	Bartow (Master) 1	Nokia	SAR-8	\$4,220.66
5	Bartow (Master) 2	Nokia	SAR-8	\$4,220.66
6	Bartow (Microwave) 1	Nokia	SAR-8	\$4,220.66
7	Bartow (Microwave) 2	Nokia	SAR-8	\$4,220.66
8	Dundee	Nokia	SAR-8	\$4,220.66
9	Fire Station 112	Nokia	SAR-8	\$4,220.66
10	Frostproof	Nokia	SAR-8	\$4,220.66

No.	Site Name	Manufacturer	Model	Price for Link
11	Indian Lakes Estates	Nokia	SAR-8	\$4,220.66
12	Kathleen	Nokia	SAR-8	\$4,220.66
13	Lakeland	Nokia	SAR-8	\$4,220.66
14	Loughman	Nokia	SAR-8	\$4,220.66
15	Mulberry	Nokia	SAR-8	\$4,220.66
16	Northridge	Nokia	SAR-8	\$4,220.66
17	Polk Correctional Institution	Nokia	SAR-8	\$4,220.66
18	Public Safety Complex 1	Nokia	SAR-8	\$4,220.66
19	Public Safety Complex 2	Nokia	SAR-8	\$4,220.66
20	South County Jail	Nokia	SAR-8	\$4,220.66
21	Welcome	Nokia	SAR-8	\$4,220.73

Year 3 (10/1/2027 - 9/30/2028)

Microwave Links & MPLS

No.	Site 1	Site 2	Description	Frequency Band	Payload Capacity	Support	Price for Link
1	Auburndale	Dundee	MNI Proteus MX	6 GHz	299 Mbps	24x7	\$8,003.84
2	Auburndale	Polk Correctional Institution	MNI Proteus MX	6 GHz	105 Mbps	24x7	\$8,003.84
3	Auburndale	Public Safety Complex 1	MNI Proteus MX	6 GHz	347 Mbps	24x7	\$8,003.84
4	Auburndale	Public Safety Complex 2	MNI Proteus MX	6 GHz	347 Mbps	24x7	\$8,003.84
5	Bartow	Frostproof	MNI Proteus MX	6 GHz	267 Mbps	24x7	\$8,003.84
6	Bartow	Lakeland	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$8,003.84
7	Bartow	Public Safety Complex	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$8,003.84
8	Bartow	Welcome	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$8,003.84
9	Dundee	Indian Lakes Estates	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$8,003.84
10	Dundee	Loughman	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$8,003.84
11	Frostproof	South County Jail	MNI Proteus MX	6 GHz	191 Mbps	24x7	\$8,003.84

No.	Site 1	Site 2	Description	Frequency Band	Payload Capacity	Support	Price for Link
12	Frostproof	Indian Lakes Estates	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$8,003.84
13	Frostproof	Welcome	MNI Proteus MX	6 GHz	155 Mbps	24x7	\$8,003.84
14	Kathleen	Polk Correctional Institution 1	MNI Proteus MX	6 GHz	191 Mbps	24x7	\$8,003.84
15	Kathleen	Polk Correctional Institution 2	MNI Proteus MX	6 GHz	191 Mbps	24x7	\$8,003.84
16	Kathleen	Mulberry 1	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$8,003.84
17	Kathleen	Mulberry 2	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$8,003.84
18	Lakeland	Polk Correctional Institution	MNI Proteus MX	6 GHz	134 Mbps	24x7	\$8,003.84
19	Loughman	Fire Station 112	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$8,003.84
20	Mulberry	Welcome 1	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$8,003.84
21	Mulberry	Welcome 2	MNI Proteus MX	6 GHz	312 Mbps	24x7	\$8,003.84
22	Polk Correctional Institution	Fire Station 112	MNI Proteus MX	6 GHz	45 Mbps	24x7	\$8,003.84

Cambium Point-to-Point Links Between Towers for MPLS

No.	Site 1	Site 2	Manufacturer	Model	Frequency Band	Support	Price for Link
1	Bartow	Public Safety Complex	Cambium	PTP820G	11 GHz	24x7	\$2,420.00
2	Public Safety Complex	Bartow (Airbase)	Cambium	PTP820G	11 GHz	24x7	\$2,420.00
3	Public Safety Complex	Dundee	Cambium	PTP670	5.8GHz	24x7	\$2,420.00
4	Polk Correctional Institution	Northridge	Cambium	PTP670	5.8GHz	24x7	\$2,420.00
5	Airbase	Bartow	Cambium	PTP670	11 GHz	8x5	\$2,420.00

Cambium Point-to-Point Links for Internet

No.	Site 1	Site 2	Description	Frequency Band	Height	Support	Price for Link
1	Bartow	Lake Wales Tax Collector	PTP670	5.8 GHz	Tower Climb	8x5	\$2,420.00
2	Frostproof	Sun Ray Water Tower	PTP670	5.8 GHz	Tower Climb	8x5	\$2,420.00
3	Lakeland	Lakeland Government Center	PTP670	5.8 GHz	Site 1 - Tower Climb Site 2 - Rooftop	8x5	\$2,420.00
4	Northridge	Loughman	PTP670	5.8 GHz	Tower Climb	8x5	\$2,420.00
5	Public Safety Complex	Polk County Sheriff's Office - Fleet	PTP670	5.8 GHz	Site 1 - Tower Climb Site 2 - Fire Truck	24x7	\$2,420.00

Cambium Point-to-Multipoint Links for Internet

No.	Site 1	Site 2	Description	Frequency Band	Height	Support	Price for Link
1	Bartow	Polk County Sheriff's Office - Juvenile Justice Department	PMP450I	5.1 GHz	50'	8x5	\$2,420.00
2	Bartow	Polk County Sheriff's Office - School Resource	PMP450I	5.1 GHz	70'	8x5	\$2,420.00
3	Bartow	Polk County Sheriff's Office - Weekend Work Detail	PMP450I	5.1 GHz	20'	24x7	\$2,420.00
4	Bartow	Polk County Sheriff's Office - Detention Warehouse	PMP450I	5.1 GHz	15'	8x5	\$2,420.00
5	Northridge	Polk County Utilities - Van Fleet	PMP450I	5.1 GHz	100'	8x5	\$2,420.00

No.	Site 1	Site 2	Description	Frequency Band	Height	Support	Price for Link
6	Polk Correctional Institution	Lake Alfred Police Department	PMP450I	5.1 GHz	60'	24x7	\$2,420.00
7	Public Safety Complex	Auburndale Police Department	PMP450I	5.1 GHz	65'	24x7	\$2,420.00
8	Sun Ray Water Tower	Sun Ray Water Treatment Plant	PMP450I	5.1 GHz	10'	8x5	\$2,420.00

MPLS SAR-A

No.	Site Name	Manufacturer	Model	Price for Link
1	Bartow (Airbase)	Nokia	SAR-A	\$4,309.02
2	Bartow Police Department	Nokia	SAR-A	\$4,309.02
3	Emergency Communications Center 1	Nokia	SAR-A	\$4,309.02
4	Emergency Communications Center 2	Nokia	SAR-A	\$4,309.02
5	Lakeland Government Center	Nokia	SAR-A	\$4,309.02
6	Lakeland Police Department	Nokia	SAR-A	\$4,309.02
7	Polk County Emergency Operations Center	Nokia	SAR-A	\$4,309.02
8	Polk County Public Schools	Nokia	SAR-A	\$4,309.02
9	Polk County Radio Services	Nokia	SAR-A	\$4,309.02
10	Polk County Sheriff's Office	Nokia	SAR-A	\$4,309.02

MPLS SAR-8

No.	Site Name	Manufacturer	Model	Price for Link
1	Auburndale	Nokia	SAR-8	\$4,309.02
2	Bartow (Conventional)	Nokia	SAR-8	\$4,309.02
3	Bartow (Courthouse)	Nokia	SAR-8	\$4,309.02
4	Bartow (Master) 1	Nokia	SAR-8	\$4,309.02
5	Bartow (Master) 2	Nokia	SAR-8	\$4,309.02
6	Bartow (Microwave) 1	Nokia	SAR-8	\$4,309.02
7	Bartow (Microwave) 2	Nokia	SAR-8	\$4,309.02
8	Dundee	Nokia	SAR-8	\$4,309.02
9	Fire Station 112	Nokia	SAR-8	\$4,309.02
10	Frostproof	Nokia	SAR-8	\$4,309.02

No.	Site Name	Manufacturer	Model	Price for Link
11	Indian Lakes Estates	Nokia	SAR-8	\$4,309.02
12	Kathleen	Nokia	SAR-8	\$4,309.02
13	Lakeland	Nokia	SAR-8	\$4,309.02
14	Loughman	Nokia	SAR-8	\$4,309.02
15	Mulberry	Nokia	SAR-8	\$4,309.02
16	Northridge	Nokia	SAR-8	\$4,309.02
17	Polk Correctional Institution	Nokia	SAR-8	\$4,309.02
18	Public Safety Complex 1	Nokia	SAR-8	\$4,309.02
19	Public Safety Complex 2	Nokia	SAR-8	\$4,309.02
20	South County Jail	Nokia	SAR-8	\$4,309.02
21	Welcome	Nokia	SAR-8	\$4,308.98

Section 5

Contractual Documentation

FIFTH AMENDMENT TO THE MASTER PURCHASE AGREEMENT FOR POLK COUNTY RADIO COMMUNICATIONS EQUIPMENT AND SERVICES

THIS FIFTH CONTRACT AMENDMENT ("Fifth Amendment") is made and entered into, to be effective (the "Effective Date"), by and between Polk County, Florida, a political subdivision of the State of Florida (hereinafter referred to as "County") and Motorola Solutions, Inc. (hereinafter referred to as "Motorola"), a Delaware corporation, authorized to conduct business in the State of Florida, whose principal place of business is located at 500 W. Monroe Street, IL01, Chicago, IL 60661.

WITNESSETH:

WHEREAS, On December 14, 2014, the County and Motorola entered into a Master Purchase Agreement Motorola No. 14-90376 and County Contract No. 15-009 for the purchase and installation of radio communication equipment and services, including the provision of subscriber units (the "Agreement");

WHEREAS, On December 12, 2022, the County and Motorola agreed to the terms and pricing Service Agreement No. USC000020671 for Public Safety Radio System Maintenance, Fire Rescue Paging System Maintenance, Mutual Aid Radio System Maintenance, Microwave Network Maintenance, and Cybersecurity Services.

NOW THEREFORE, in consideration of the promises and the mutual covenants contained in the Agreement, the sufficiency and receipt of which is hereby acknowledged together, the parties agree as follows:

- 1. The County and Motorola agree to:
- (i) extend the term for Service Agreement No. USC000020671 for three (3) years so that the Contract Start Date is 01-Oct-2025 and the Contract End Date is 30-Sep-2028;
- (ii) replace the Statement of Work in Statement of Work 3 Year Maintenance and Cybersecurity with Motorola's Proposal dated 5/19/2025.

Except as amended, the terms and conditions of the Service Agreement No. USC000020671 and Cybersecurity terms shall continue to apply.

IN WITNESS WHEREOF, the parties have executed this Fifth Amendment as of the Effective Date.

Motorola Solutions, Inc.	Polk County, FL
Ву:	Ву:
Name:	Name:
Title:	Title:
Date:	Date: