Justification Review Document
For Brand Name – RFO FAR Part 12.201-1

Program/Equipment: Motorola Radio Repeaters

Authority:

41 United States Code 1901 as implemented in RFO Federal Acquisition Regulation 12.201-1, sole source (including brand name) under the authority of the simplified procedures.

Total Estimated Amount:

Prepared by:

Typed Name: MSGT Levi Schutter_____ DSN: 812-877-5325_____

Title: Contracting Officer_____ Date: 30 July 2026_____

E-mail: levi.schutter@us.af.mil_____

Contracting Officer:

Typed Name: 1st LT Jacob Johnson_____ DSN: 812-877-5211 ___

Date Reviewed: 30 July 2026

E-Mail: jacob.johnson.46@us.af.mil_____

Requirements Representative:

Typed Name: SMSgt Trent Myers_____ DSN: _____

Title: SCX Plans Superintendent_____ Date Reviewed: _30 July 2026___

Control Number:

Brand Name Justification and Approval
Under FAR 12.201-1

1. Contracting Activity: 181st Intelligence Wing, IN ANG

2. Description of Action: This is an individual justification for a new firm-fixed-price purchase order issued in accordance with RFO Part 12.201-1 Simplified procedures**.**

This is currently an unfunded request being solicited in accordance with AFARS 5132.702.

3. Description of Supplies/Services: This requirement is for the procurement of Motorola Radio Repeater Equipment as outlined below.

Contractor to provide all equipment and manpower to install and integrate new equipment with existing components.

- Six (6) Channel Conversion Upgrade
- Three (3) New GTR 8000 Base Radio | Program, Install, Test, Optimize, and Configure new GTR8000s with existing equipment.
- Three (3) GTR 8000 Reconfigurations | Re-Locate, Program, Install, Test, Optimize and Configure three (3) existing GTR8000s. Upgrade Existing GTR8000s with latest software release.
- One (1), Six (6) Channel combiner / Multicoupler | Program, Install, Test, Optimize and configure one (1) 6 Channel Multi Coupler/Combiner System.
- Two (2) New Antenna and Transmission Lines | Install and test two (2) new antennas and transmission lines on an existing 40-foot tower.
- One (1) Rack Mounted UPS | Install one (1) rack mounted soft-wired UPS
- One (1) New Rack | Install and Ground new 7.5 foot Rack.
- Installation Services | In accordance with Motorola Solutions manual "Standards and Guidelines for Communication Sites (R56)
- Removed the Existing antennas and transmission lines.
- Remove the Existing Quantar LMR network equipment.
- Verify system configuration, optimization, and performance in-field functional acceptance testing for the system.
- Coordinate Cutover Plan activities as required.

- Provide "As-Installed" Documentation, Customized for end-user system.

Include Essential Plus Services

- Service Desk - The Service Desk will record, track, and update all Service Requests, Change Requests, Dispatch Requests, and Service Incidents using Motorola Solution's Customer Relationship Management (CRM) system.
- Technical Support - We will provide telephone consultation and troubleshooting capabilities to diagnose and resolve infrastructure performance and operational issues.
- Onsite Support - We provide local, trained and qualified technicians who will arrive at your location upon a dispatch service call to diagnose and restore the communications network. This involves running diagnostics on the hardware or FRU (Field Replacement Unit) to identify defective elements and replacing those elements with functioning ones.
- Annual Preventative Maintenance - We provide proactive, regularly scheduled operational testing and alignment of infrastructure and network components to ensure that they continually meet original manufacturer specifications. Certified field technicians perform hands-on examinations and diagnostics of network equipment on a routine and prescribed basis.
- Network Hardware Repair with Advanced Replacement - With this additional service, we will exchange malfunctioning components and equipment with advanced replacement units or Field Replacement Units (FRUs) as they are available in the Repair Depot's inventory.

4. Authority Cited: 41 United States Code 1901 as implemented in RFO Federal Acquisition Regulation 12.201-1 under the authority of the simplified procedures.

5. Reason for Authority Cited: Terre Haute has an existing LMR infrastructure and the requested equipment must be 100% compatible and ready to integrate with the current equipment. Only Motorola repeaters and infrastructure can connect with the Motorola LMR infrastructure to ensure 100% compatibility with operational management of the system. Only Motorola technicians or Motorola-approved service shops can perform the upgrades required to existing equipment to allow reuse and integration with an upgraded LMR network.

6. Efforts to Obtain Competition: A Sources Sought posting was issued on SAM.gov for seven (7) days to discover new potential vendors that could offer acceptable products. This Sources Sought end 7 August 2024 at 1:00PM EST. Five (5) small business concerns were discovered that could provide requested products under this brand name requirement.

This requirement was solicited as an unfunded request in Fiscal Year 2025 from 27 August 2025 to 22 September 2025 receiving Four (4) quotations that were acceptable. However, funding was never received to execute. It is our determination that within the

last 12 months since soliciting in 2025 that adequate competition still exists. The requirement has not changed.

7. Actions to Increase Competition: No actions at this time discovered.

8. Market Research: A Sources Sought was posted on SAM.gov encouraging vendors to self-identify if they could provide acceptable products. At this time, due to the specialization of the equipment and the need for new equipment to be compatible with existing equipment already installed, Motorola brand equipment is the only acceptable product.

9. Interested Sources:

Vendor Name	Location	Point of Contact	Socio Economic Status	SAM.gov Status	FSS, BPA, IDIQ
AEG Group	*Grayslake, IL*		*WOSB*	*Active*	*GSA: GS35F0090X* *2GIT: 47QTCA20A002H* *USAF BPA: FA805523A3011*
BHPE LLC	*Blanchard, OK*		*SDVOSB, VOSB, IEE, ISBEE*	*Active*	*N/A*
Edge Technology Distributors	*Tallahassee, FL*		*WOSB*	*Active*	*GSA: 47QTCA18D0016* *TACCOM II Contract: 70B04C19D00000017*
Ferbak Inc. *DBA: Visions of Video*	*Northridge, CA*		*SB*	*Active*	*N/A*
WildFlower International	*Santa Fe, CA*		*WOSB*	*Active*	*N/A*

Control Number:

10. Other Facts:

a. *Procurement history.*

(1) We were sent 4 GTR 8000 repeaters from NGB in 2013 to partially replace some of the repeaters that we already have. This UFR is to replace the rest and move them to a localized location so they will be behind a secure door and able to do PMI at one localized place.

b. Other facts:

(1) The requested brand is the only known brand that can fully satisfy the Government's needs. Market research has shown there are compatibility issues between manufacturers and no other LMR system manufacturers can provide upgrades to existing equipment and installation of new equipment to provide 100% interoperability and functionality with all components and features.

(2) Currently, the most cost-effective solution to meet our requirements is to purchase Motorola equipment. Additionally, reuse of existing equipment can only be performed by Motorola technicians and will provide significant cost savings to the Government. The 181 CF/SCOT will continue to monitor the infrastructure and the market in the event other suitable products become available that meet requirements.

11. Requirements Certification:

I certify that the supporting data under my cognizance, which are included in the justification are accurate and complete to the best of my knowledge and belief.

Signature: MYERS.TRENT.ANDREW.1362691563 Digitally signed by MYERS.TRENT.ANDREW.1362691563 Date: 2026.07.30 12:27:55 -04'00' Date: 30 July 2026

Typed Name: SMSgt Trent Myers Title: SCX Plans Superintendent

12. Contracting Officer Certification:

I certify that this justification is accurate and complete to the best of my knowledge and belief.

Signature: JOHNSON.JACOB.PHILIP.1460401115 Digitally signed by JOHNSON.JACOB.PHILIP.1460401115 Date: 2026.07.30 11:30:20 -04'00' Date: 30 July 2026

Typed Name: 1st LT Jacob Johnson Title: Contracting Officer