REPAIR QUALIFICATION REQUIREMENTS

NSN: 5840-01-154-0006
P/N: 7326440G001
Noun: Radar Receiver
Application: AN/FPS-117

SECTION C:

1. QUALIFICATION REQUIREMENTS THAT MUST BE SATISFIED TO BECOME A QUALIFIED SOURCE

a. *Prequalification Notice:* The offeror shall notify the appropriate government Small Business Office or, if responding to a solicitation, the contracting officer in the appropriate government contracting office, of intent to qualify as a source for this Radar Receiver.

b. *Facilities, Testing, and Inspection Capabilities:* The offeror must certify to the government that they have, or have access to, the required facilities and equipment to repair, inspect, test, package, and store the item. The offeror shall make their facilities, equipment, tooling, and personnel available for evaluation and inspection by the government.

The offeror must show that they have access to intermodulation testing according to drawing number 77A100055 and must be in compliance with industry standards mil-std-461 and mil-std-462 . The offeror shall verify ownership or access to equipment capable of measuring RF, microwave and electronic related equipment.

c. *Data Verification:* The offeror must verify that they have a complete data package. This verification must include a complete list of all procedures, drawings, and specifications, including change notices, in the offeror's possession including, at a minimum General Electric (CAGE: 03538) drawing 7326440. The offeror may also be required to produce copies of all applicable procedures, drawings, or specifications.

d. *Repair Process Verification:* The offeror must repair this item to conform to the government requirements as prescribed within the ESA-approved engineering/technical data package. The offeror must show compliance with Unique Identification (UID) requirements in accordance with DFARS 211.274 as prescribed within the ESA-approved engineering/technical data package. The offeror must provide, at their own expense, data showing the results of all quality, performance, and environmental evaluations conducted by the offeror to show compliance with the government requirements as prescribed by 415 SCMS . The offeror shall also identify its sources for materials and its standards for internally used processes.

e. *Test and Evaluation and/or Verification:* The offeror, at their own expense, shall prepare and submit to 415 SCMS for their prior approval, a qualification test plan/procedure detailing how they intend to verify compliance with all performance, environmental, mechanical, and quality assurance requirements identified by Drawing 77A100055, paragraph 2.

f. *Qualification Requirement Cost Estimate:* Estimated likely costs for testing and evaluation, which will be incurred by the potential offering party to become qualified are $0.00.

g. *Qualification Time Completion Estimate:* It is the estimate of the engineering support activity that completion of this qualification effort should require 30 days. This is based on complexity of the Radar Receiver and other factors.

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h. *Qualification Time Limitation:* An offeror may not be denied the opportunity to submit and have considered an offer for a contract if the offeror can demonstrate to the satisfaction of the contracting officer that the offeror (or its product) meets these standards for qualification or can meet them before the date specified for award of the contract. The award will not be delayed to provide the vendor with an opportunity to demonstrate its ability to meet the standards specified in this qualification requirement.

i. *Evaluation of Proposals Not Previously Qualified:* The offeror must be fully qualified in order to be eligible for a contract award. Therefore, the offeror must fulfill all of the requirements stated, in writing, in the qualification requirement before the date specified for award of the contract. Once all requirements are met, the offeror will be listed as an approved repair source for this item. Approval, however, does not guarantee subsequent contract award.

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2. SOURCE QUALIFICATION WAIVER REQUIREMENTS

Sources who meet any of the following Source Qualification Waiver Criteria (QWC) may apply for a waiver of all or part of the qualification requirements. If a waiver is granted and the offeror is awarded a contract, the offeror may still be required to provide a post-contract award first article exhibit to verify production capability:

a. *QWC1:* The potential source submits written certification that the articles have been supplied to the government or original equipment manufacturer (e.g., DD Form 250, Material Inspection and Receiving Report, Purchase Order invoice, etc).

b. *QWC2:* The potential source is qualified on the right-hand article and requests to be qualified on the left-hand article. If the right-and left-hand articles are mirror images of each other, then approval can generally be given.

c. *QWC3:* A source qualified to provide an assembly is usually qualified to provide subassemblies, major components, and items of that assembly.

d. *QWC4:* A source qualified to provide earlier dash numbers of a basic P/N may be qualified to provide other dash numbers of that same basic P/N, provided there is no increase in complexity, criticality, or other relevant requirements.

e. *QWC5:* A source qualified to provide a similar or like item can be qualified to provide the required item. However, for approval, the engineering authority must verify that there is no increase in complexity, criticality, or other requirements over that of the similar item. At a minimum, the source shall provide a complete set of drawings for the similar item and written proof, such as purchase orders, shipping documents, etc., to show that the similar item was provided to the original equipment manufacturer or DoD.

f. *QWC6:* A source previously qualified to provide an item, but which has been purchased, sold, merged, absorbed, reformed, split, etc., may qualify if it can be established that the qualification is currently with the requester and that the requester has the same or equivalent facilities, tooling, equipment, personnel, and utilizes the original forging, castings, etc., in the repair process.