

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  
NASA SHARED SERVICES CENTER

RECOMMENDATION AND DETERMINATION TO SOLICIT FROM ONE SOURCE  
OR BRAND NAME

**PICK ONE**

**Sole Source:**

☐ I recommend that NASA, NASA Shared Services Center negotiate with Vendor Name only for Enter Supply or Service to be procured. The total estimated cost of this effort is Enter Dollar amount and the estimated period of performance or lead-time for delivery is Date.

**OR**

**Brand Name Justification:**

☒ I recommend that NASA, NASA Shared Services Center negotiate with only with vendors who can provide the subject band name from Schneider Electric for M580 PLC hardware. [REDACTED] the estimated period of performance or lead-time for delivery is 6 weeks.

This recommendation is for the acquisition of supplies or services determined to be reasonably available from only one source/only one manufacture. Competition is impractical for the following reasons (please answer the questions below):

1. **What are the reasons for soliciting only the suggested source/suggested brand name?** Please provide the unique characteristics of the items or services along with the supporting rationale and the market research performed to substantiate your reason for the suggested source/brand name.

GRC has been using Schneider Electric based PLC's to control their facilities for decades. Extensive programs have been developed and continually supported using Schneider PLC programming software. It is imperative that future hardware replacements be compatible with existing Schneider based hardware and software.

2. **What is the impact to the government if another vendor/brand is used?** Include any dollar, schedule, or compatibility impacts if possible.

As mentioned, incompatibility issues would cause months of down time in technician and engineering labor. This also means unexpected downtime for research and testing.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]