JUSTIFICATION RESTRICTING COMPETITION

1. Identification of Agency and Contracting Activity.

Requiring activity for this procurement action is Navy Cyber Defense Operations Command (NCDOC), 112 Lakeview Parkway, Suffolk, VA., 23435. Contracting activity is NAVSUP Fleet Logistics Center (FLC) Norfolk, Fleet Directorate, Code 214, 1968 Gilbert Street, Suite 600, Norfolk, VA 23511-3392

2. Description of the Action Being Approved.

This is a sole source action for the provision of the removal and modernization of an existing Caterpillar brand switchgear control panel and installation of a 10,000-gallon above-ground storage diesel fuel tank. The placement of a firm fixed price contract is anticipated.

This is considered a new requirement.

3. Description of Supplies/Services.

NCDOC requires the supply and service of the below two integrated items:

1.) The removal and modernization of an existing Caterpillar brand switchgear control panel. This includes the removal of legacy panels, Modicon Programmable Logic Controllers (PLC), the existing utility protective relay, decommissioning of four specific circuit breakers and a replacement system featuring Schneider Electric Ethernet PLCs, PowerPlex II transducers, Windows-based Human Machine Interfaces (HMI) with FactoryTalk graphics, and an upgraded 850 Utility Protective Relay to ensure modernized control and system protection.

2.) Installation of a 10,000-gallon above-ground storage diesel fuel tank to be routed to work in conjunction with existing fuel systems and the modernized control panel. This installation will entail site preparation, pad installation, and the integration of fuel polishing, transfer, and alarm systems; it will be specifically configured to support existing Caterpillar generators.

The period of performance for this requirement is completion no later than 180 days from contract award.

As detailed below, the estimated value of the required supplies and services is [redacted]

Estimated Dollar Value

	FY 26	Total
OPN	[redacted]	[redacted]

The resultant contract will be funded with FY26 Other Procurement, Navy (OPN) appropriations. These funds are currently available.

4. Statutory Authority Permitting Sole Source.

The statutory authority permitting this sole source action is 41 U.S.C. 1901, simplified acquisition procedures - a sole source acquisition using simplified procedures for the acquisition of commercial products and/or commercial services, as implemented by FAR 12.102(b).

5. Rationale Justifying Use of Cited Statutory Authority.

NCDOC is the U.S. Navy's operational warfighting command tasked with disrupting, degrading, and denying malicious cyberspace activity targeting U.S. Navy cyberspace terrain. NCDOC Suffolk is responsible for and operates over $100 million dollars' worth of command mission components, that must be kept operational at all times, including during emergencies and power outages. In the event of an emergency or power outage, Caterpillar branded emergency generators continue to keep NCDOC Suffolk online.

Contract N0018926PL068, which was awarded to Carter Machinery Company, Inc., covers the preventative maintenance and warranty coverage for existing Caterpillar generators, ZAF00120 and CMJ01586, that service NCDOC Suffolk. These generators will directly interface with the modernized switchgear control panel and be connected to the installed storage diesel fuel tank. The current switchgear controls on ZAF00120 and CMJ01586 are at end of life and require a modernized switchgear to prevent failure. If the end-of-life switchboard controls fail, NCDOC's generators will not come online in the event of an electrical loss and over $100 million dollars worth of command mission components (networks, servers, workstations, etc.) will be compromised. Furthermore, this requirement will install and supply a 10,000-gallon diesel fuel tank which will be specifically configured to supply the existing Caterpillar generators.

Currently, NCDOC maintains one 9000-gallon diesel fuel tank which can supply the generators for an estimated 7 days in an emergency. However, due to current NCDOC mission security parameters and incoming Artificial Intelligence server demands, an additional tank is required to support these surging operations in the event of an extended electrical grid power failure.

As this contract will support existing Caterpillar brand equipment installed and currently maintained by Carter Machinery Company, Inc., using any other vendor would immediately void the existing warranty in which Carter Machinery Company, Inc would have no obligation to further repair, replace or maintain the existing generators.

As such, Carter Machinery Company. Inc. is the only company that is certified and capable of replacing and servicing the Caterpillar switchgear control panel and configuring the diesel fuel tank to support the existing Caterpillar generators.

6. Description of Efforts Made to Solicit Offers from as Many Offerors as Practicable.

No additional market research was conducted because it is not practicable, for the reasons discussed in

paragraph 5 above; using any other vendor would void the warranty in place for the existing equipment that will be integrated with the required supplies and services.

Additionally, the proposed contract action will be published in the GPE as a combined synopsis/solicitation IAW with FAR 12.202(b).

7. Determination of Fair and Reasonable Cost.
The Contracting Officer has determined that the anticipated cost to the Government of the supplies/services covered by this Justification will be fair and reasonable.

8. Actions to Remove Barriers to Future Competition.

For the reasons set forth in Paragraph 5, the contracting activity has no plans at this time to compete future contracts for the types of services covered by this document. If another potential source emerges, the contracting activity will assess whether competition for future requirements is feasible.