This is a Sources Sought Notice only. No solicitation is being issued at this time. This notice is issued for the purpose of market research in accordance with Federal Acquisition Regulation (FAR) Part 10. Please do not submit price quotations at this time. The issuance of this Sources Sought Notice does not commit The Government to issue a solicitation or ultimately award a contract or purchase order for this requirement. The Government is not liable to pay for or reimburse any companies or entities that respond to this announcement for any costs incurred for preparing responses to this notice.

The Portsmouth Naval Shipyard is conducting market research to find any potential sources that can provide the rental/lease of ISOLATION TRANSFORMERS 460VAC 400 AMP 400 KVA, 460VAC 800 AMP 800 KVA, & 460VAC 1200 AMP 1250 KVA in accordance with the statement of work and schedule below.

*****PLEASE PROVIDE ALL INFORMATION REQUESTED*****

Isolation Transformers	
Period of Performance	**Weeks**
Base: 7/13/2026 to 7/11/2027	52
Option 1: 7/12/2027 to 8/22/2027	6
Option 2: 8/23/2027 to 9/19/2027	4
Option 3: 9/20/2027 to 10/17/2027	4

STATEMENT OF WORK

1. **SCOPE**

   1.1. Obtain quantity Twelve (12) isolation transformer(s) that can take nominal 460V 3 Phase ungrounded power on the primary side and create 460V grounded power on the secondary side. The capacity of each isolation transformer shall be a minimum of 400KVA and provide 400A of power. The transformers shall have the ability to transform 400KVA over the 440-480 3 Phase voltage range.

   1.2. Obtain quantity One (1) isolation transformer(s) that can take nominal 460V 3 Phase ungrounded power on the primary side and create 460V 3 Phase grounded power on the secondary side. The capacity of each isolation transformer shall be a minimum of 800KVA and provide 800AMPs of power. The transformers shall have the ability to transform 800KVA over the 440-480 3 Phase voltage range.

   1.3. Obtain quantity One (1) isolation transformer(s) that can take nominal 460V 3 Phase ungrounded power on the primary side and create 460V 3 Phase grounded power on the secondary side. The capacity of each isolation transformer shall be a minimum of 1250KVA and provide 1200AMPs of power. The transformers shall have the ability to transform 1250KVA over the 440-480 3 Phase voltage range.

2. **APLLICABLE DOCUMENTS**

   2.1. **Issues of Publications -** The following documents of the issue date in effect on the date of request for proposal form a part of this specification to the extent applicable, or as specified herein. Within the specification, they shall be referred to by their basic designation only.

2.1.1. **Government**

2.1.1.1. N/A

2.1.2. **Nongovernment**

2.1.2.1. N/A

2.2. **Order of precedence** - In the event of conflict between the text of this specification and that of the references cited above, the text of this specification shall take precedence. Nothing in this specification, however, shall supersede applicable laws or regulations unless a specific exemption has been obtained.

3. **REQUIREMENTS**

3.1. **Electrical Output**

3.1.1. Output shall be grounded three-phase power.

3.1.2. The transformer must be capable of working over 440 and 480 VAC voltage range at 60 Hz.

3.1.3. The insulation rating of the isolation transformer windings to ground must exceed 10 meg-ohms when not in a circuit on both sides.

3.1.4. Frame must be grounded and provide a means to connect an external ground.

3.1.5. Safety devices: Fuse-able safety disconnects or disconnects with breaker protection (shall be installed on the primary and secondary sides of the transformer. These can be mounted to the transformer skid or stand-alone units, both being:

3.1.5.1. For Section 1.1. 400 AMPs in size.

3.1.5.2. For Section 1.2. 800 AMPs in size.

3.1.5.3. For Section 1.3. 1200 AMPs in size.

3.1.6. Shall include a tap changer typical of transformers of that size so voltage may be adjusted to meet the voltage demand of downstream equipment.

3.2. **Connections**

3.2.1. Lugged connections are acceptable as well as compression fittings (crimped lugged connected are preferred).

3.2.2. When lugs are used, equipment must accept Thomas and Betts 600 Green 94 lugs, or must accept SHOF-500 cables in compression fittings.

3.3. **Footprint**

3.3.1. Space is limited where the isolation transformers are being placed; therefore, smaller is preferred.

3.4. **Construction**

3.4.1. Units shall be a single integrated framed structure manufactured as a complete entity to include all devices, accessories, and fittings necessary to perform the function for which it was designed.

3.4.2. Each unit shall be capable of continuous, year-round, outdoor, unmanned operation even at minimal loading while exposed to inclement to extremely harsh weather (e.g. deep snow, strong & gusty winds, and/or heavy rain) and varied ambient conditions (–10 to +110ºF & 0 to 100% RH).

3.4.3. Transformers shall meet all state and federal requirements for its type, such as but not limited to, the National Electrical Code (NEC) for electrical

devices/components and internal wiring.

3.4.4. Transformers shall be modular in design so as to act as a stand-alone unit; compact so as to fit in the tight confines of a dry-dock; portable so as to be transported and then lifted by crane or forklift; and ruggedly constructed so as to endure a marine industrial environment.

3.4.5. Transformers shall be newly manufactured / completely refurbished and factory tested within ten (10) years and be of the "Dry Type" arrangement.

3.4.6. Transformers shall be Nationally Recognized Testing Laboratory (NRTL) approved.

4. RESPONSIBILITITES

4.1. Government

4.1.1. Will be responsible for terminating the cables into the inline safety disconnect switches, to the buss work or connections of the isolation transformer (see 3.1.5, switches may be separate from transformer skid) and to the circuits of the shipyard infrastructure.

4.2. Maintenance

4.2.1. Except for weekly surveillance checks (i.e. liquid levels), the contractor is responsible for and shall perform all maintenance for the duration of the lease. The Contractor shall coordinate all maintenance of equipment in advance with the Contracting Officer's Representative (COR) and Shipyard Point-of-Contact (POC).

4.2.1.1. Coordinate maintenance w/ executing POC.

4.2.2. The equipment will be operating around-the-clock under a rigorous deployment performance schedule. Within twenty-four (24) hours (one-day) of initial notification of the need for repair, the Contractor shall have a qualified and equipped technician on the jobsite fully prepared to repair the rental equipment. The defective unit(s) shall be repaired within forty-eight (48) hours (two day) of initial notification or, if the original defective unit(s) cannot be made operational, replaced within seventy-two (72) hours (three days) of initial notification. If the equipment failure is not the fault of the Government, the Contractor shall bear all costs associated with its repair and/or replacement.

4.3. Training – N/A

4.4. Operator / Maintenance Manuals - The Contractor shall deliver the following information, electronically to the COR and TPOC, and in hard copy when the equipment is delivered to the Government:

4.4.1.1. The Contractor shall provide Technical Instructions (TIs) such as an Operations & Maintenance Manual, Controls Manual, and/or Electrical Manual with Schematics. (CDRL A001)

4.4.1.2. The Contractor shall provide lifting & handling the equipment with its padeye(s) certification. (CDRL A002)

4.4.1.3. Equipment Data Sheet (EDS) (CDRL A001)

4.4.1.4. Operating Instructions, if not in the Technical Instructions (CDRL A001)

4.4.1.5. The Contractor shall submit Points of contact with telephone numbers for requesting emergency repair regardless of the time or type of day. (CDRL A003)

5. DELIVERY / RETURN

5.1. **Delivery** – The contractor shall delivery machinery that is fully-charged/fueled, fully-assembled, ready-to-use, in a first-class operating condition and functions as intended. The machinery with its support equipment shall be delivered to the site on or prior to the request date.. The Contractor shall confirm the date and time of delivery prior to each delivery with the COR and/or POC, if appointed. The Government can provide forklift services for removing machinery from Vendor's transport during work hours. The Contractor shall provide the COR and POC with an itemized list of all equipment delivered at the time of delivery.

5.2. **Security -** To be allowed onto a government Shipyard, personnel must be US citizens and in possession of two appropriate personal identifications. Proof of US citizenship may be necessary and can be required for access to the drydock. Allowable documentation of US citizenship is an official government issued Certificate of Birth or Naturalization (w/ raised seal & not a photocopy) or a US passport.
Vehicular access requires a non-expired personal REAL ID compliant Driver's License and appropriate vehicle identification or registration. The transport vehicle must have the company's name / logo prominently displayed. To gain access to the drydock environment, personnel must be escorted and possess / wear their own personal safety gear.

5.3. **Inspection Criteria**

5.3.1. Upon delivery, the vendor shall provide the name plate rating, located on the face of the transformer, for Section 1.1. 400KVA over the 440-480 VAC 3 Phase voltage range, and that the readings to ground are over 10 megohms on both the primary and secondary side.

5.3.2. Upon delivery, the vendor shall provide the name plate rating, located on the face of the transformer, for Section 1.2. 800KVA over the 440-480 VAC 3 Phase voltage range, and that the readings to ground are over 10 megohms on both the primary and secondary side.

5.3.3. Upon delivery, the vendor shall provide the name plate rating, located on the face of the transformer, for Section 1.3. 1250 KVA over the 440-480 VAC 3 Phase voltage range, and that the readings to ground are over 10 megohms on both the primary and secondary side.

5.3.4. Upon delivery, the vendor must provide operating instructions and connection diagram for isolation transformer(s).

5.3.5. Upon delivery, the vendor shall instruct designated Shipyard personnel on how to properly run the equipment to include its operation, control, maintenance checks, and service contacts.

5.4. **Final Acceptance** - Upon satisfactory completion of inspection and test of the equipment, the authorized Government Representative (Portsmouth Naval Shipyard, Code 420 COR) will sign acceptance document(s) to Code 410 Contracting Division for completion.. Unloading equipment from Vendor's transport does not signify acceptance.

5.5. **Return** - The Government will dismantle the equipment and provide a temporary storage location convenient for Contractor pick-up. The Government will notify the Contractor as well as the Contracting Office as to when the rental Item has been released and is available for pick-up. The Contractor shall be responsible for shipping. The Government can provide forklift services during work hours for placing the equipment onto the vendor's transport.

6. **GENERAL**

6.1. **Response to Request** - As part of the response to this request, descriptive literature shall be furnished in sufficient detail to show that the proposed design will meet these specifications. Vendor submittals shall include brochures of the model being submitted, assembly sketches with critical dimensions, sketches (with dimensions) of all tooling being provided, statements of compliance with specification, and performance statements with special instructions. Supporting information shall be organized and packaged by unit. If supporting information includes multiple models the vendor shall clearly state model number of proposed unit and redact all information not applicable to proposed unit

6.2. **Compliance** - Use **Table E1, Table E2 and Table E3 (SOW Compliance Checklist)** of Enclosure 1, Enclosure 2 and Enclosure 3 to verify conformity with the technical requirements. Annotate compliance or request exceptions through Code 230 Temporary Services and Support Division.

Enclosure 1

Table E1

SOW Compliance Checklist for 460VAC 400 AMP 400 KVA

SOW	REQUIREMENT	COMPLIANCE WITH SOW. (See Instructions Below)	EXCEPTIONS TO SOW. (See Instructions Below)
Paragraph 3.	Requirements		
3.1	**Electrical output**		
3.2	Connections		
3.3	Footprint		
3.4	Construction		
Paragraph 4.	Responsibilities		
4.2	Maintenance		
4.4	Operator / Maintenance Manuals		
Paragraph 5.	Delivery / Return		
5.1	Delivery		
5.2	Security		
5.3	Inspection Criteria		
5.5	Return		
Paragraph 6.	General		
6.1	Response to request		

INSTRUCTIONS

1. **COMPLIANCE WITH SOW**.

(i) Use **YES** or **NO** to identify if equipment and services comply with all SOW requirements.

(ii) Ensure answers are consistent with any brochures, specification sheets or other descriptive literature provided in your quote.

2. **EXCEPTIONS TO SOW**.

(i) Identify any exceptions to the SOW. Note, answers are required for any **NO** in prior column.

(ii) Explain reason for exception.

Enclosure 2

Table E2

SOW Compliance Checklist for 460VAC 800 AMP 800 KVA

SOW	REQUIREMENT	COMPLIANCE WITH SOW. (See Instructions Below)	EXCEPTIONS TO SOW. (See Instructions Below)
Paragraph 3.	Requirements		
3.1	**Electrical output**		
3.2	Connections		
3.3	Footprint		
3.4	Construction		
Paragraph 4.	Responsibilities		
4.2	Maintenance		
4.4	Operator / Maintenance Manuals		
Paragraph 5.	Delivery / Return		
5.1	Delivery		
5.2	Security		
5.3	Inspection Criteria		
5.5	Return		
Paragraph 6.	General		
6.1	Response to request		

INSTRUCTIONS

2. **COMPLIANCE WITH SOW**.

(i) Use **YES** or **NO** to identify if equipment and services comply with all SOW requirements.

(ii) Ensure answers are consistent with any brochures, specification sheets or other descriptive literature provided in your quote.

3. **EXCEPTIONS TO SOW**.

(i) Identify any exceptions to the SOW. Note, answers are required for any **NO** in prior column.

(ii) Explain reason for exception.

Enclosure 3

Table E3

SOW Compliance Checklist for 460VAC 1200 AMP 1250 KVA

SOW	REQUIREMENT	COMPLIANCE WITH SOW. (See Instructions Below)	EXCEPTIONS TO SOW. (See Instructions Below)
Paragraph 3.	Requirements		
3.1	**Electrical output**		
3.2	Connections		
3.3	Footprint		
3.4	Construction		
Paragraph 4.	Responsibilities		
4.2	Maintenance		
4.4	Operator / Maintenance Manuals		
Paragraph 5.	Delivery / Return		
5.1	Delivery		
5.2	Security		
5.3	Inspection Criteria		
5.5	Return		
Paragraph 6.	General		
6.1	Response to request		

INSTRUCTIONS

3. **COMPLIANCE WITH SOW**.

(i) Use **YES** or **NO** to identify if equipment and services comply with all SOW requirements.

(ii) Ensure answers are consistent with any brochures, specification sheets or other descriptive literature provided in your quote.

4. **EXCEPTIONS TO SOW**.

(i) Identify any exceptions to the SOW. Note, answers are required for any **NO** in prior column.

(ii) Explain reason for exception.

- Capable vendors are encouraged to submit the following information to Christie Ashcraft via email (christie.j.ashcraft.civ@us.navy.mil) by the notice close date and time:

  - Company Name:
  - Company size: Small or Large
  - Address:
  - Point of Contact:
  - Email:
  - Phone Number:
  - Company CAGE Code:

Please email your responses to the attention of Christie Ashcraft via email (christie.j.ashcraft.civ@us.navy.mil) no later than 12:00 PM EST on June 30, 2026. All responses shall be limited to 10 pages or less. Pricing information should **NOT** be submitted at this time.

(END OF SOURCES SOUGHT NOTICE)