

## Pre-Solicitation Notice **W9128F25RA043**

Power Independence, Mission Control Station (PIMCS) at Buckley Space Force Base (SFB), Colorado (CO)

Tentative **mid to late July 2025**, this office will issue the solicitation (Request for Proposal (RFP)) for construction of the PIMCS at Buckley SFB in Colorado. This solicitation is **UNRESTRICTED AND OPEN TO BOTH LARGE AND SMALL BUSINESS PARTICIPATION**. The acquisition approach for this project will be a Best Value Tradeoff (BVTO) following FAR Part 15 procedures. Contractors must be registered and have active and verified accounts in both the System for Award Management (SAM) and Procurement Integrated Enterprise Environment (PIEE) to receive a contract award from any DoD activity.

Contractors may access the website SAM.gov at <https://www.sam.gov/> to register and/or obtain information about the SAM program. Contractors must ensure that the applicable NAICS Code 236220 Commercial and Institutional Building Construction is included in their profile prior to submission of offer.

Contractors must register on the PIEE website at <https://piee.eb.mil/> for the specific applications they wish to use. During registration, the contractor will need to register for the solicitation module with the relevant role (Proposal Manager).

To use an application in the PIEE system, you must establish a personal account in the system.

This account is activated by your Government Administrator or the Procurement Integrated Enterprise Environment Customer Support Center.

You will need to take several steps to establish your personal account:

On the PIEE Home Page, click the Help/Training button in the upper right-hand corner for steps needed to complete before registering.

1. Complete your Vendor activation requirements (See Vendors Getting Started section on the Help/Training page).
2. Set up your PC to use the applications (See Machine Setup link on the Help/Training page).
3. Self-register as "Vendor" or your Contractor role for your CAGE codes (See the demo below for help with Self Registration).
4. Have your GAM activate your account.

Additional registration instruction and step-by-step walkthrough can be found at: <https://pieetraining.eb.mil/wbt/xhtml/wbt/portal/overview/vendorRegister.xhtml>

UPLOADING PROPOSAL TO PIEE:

Detailed instruction on the uploading of proposals can be found at:  
<https://pieetraining.eb.mil/wbt/xhtml/wbt/sol/solicitation/proposals.xhtml>

PIEE Web based training: <https://pieetraining.eb.mil/wbt/>

**Site Visit:** The site visit information will be included within the solicitation.

**DO NOT** submit requests for plans and specifications. See 'Obtaining Solicitation Documents' below.

**Project Description:** The upcoming solicitation of the Power Independence Mission Control Station (MCS) at Buckley Space Force Base (SFB), Colorado (CO) will be executed using a design-bid-build (DBB) project delivery method, which will require the contractor to provide the Government with a complete facility and warranty based on the Request for Proposal (RFP). Construction will include all necessary facilities to provide utility and backup power to the Space-Based InfraRed Systems (SBIRS) mission at Buckley SFB, CO.

Facilities to be constructed include a new power plant to house the backup generators and spaces for operational support; the backup generators; fuel storage and fuel offload facilities; commercial power, new transformers, medium voltage switches, manholes, and Underground Primary Distribution power lines; load bank connection and switching equipment; replicated powerplant controls in the existing powerplant building; and all associated support. Provide full load capability of 3.2MW after derating for operational and environmental factors with redundant capacity components to maintain the power resiliency required by the mission. The facility housing the generators will be structural steel columns or concrete masonry unit.

The facility will also include a generator readiness support space, switchgear, and building auxiliary loads. Facility construction, electrical topology, and other ancillary capacity component supporting systems will provide compartmentalization, redundancy, concurrent maintainability, and automation features to isolate faults and systems to ensure the full required load capacity is maintained with respect to all facilities required to satisfy the Uptime Institute Tier IV principles and its associated sustainment duration length requirements and other governing Unified Facilities Criteria (UFCs).

The facilities required to support the overall mission sustainment duration length (that is, the bulk fuel farm and distribution to deliver fuel to the portion of the system meeting Uptime Institute Tier IV principles) will be constructed in an arrangement using the principles of Uptime Institute Tier III for concurrent maintainability and other governing Unified Facilities Criteria (UFCs).

This requirement also includes construction of new transformers to supply the SBIRS building from the new power plant at a different medium voltage service than that from which the existing transformers are served; and providing redundant utility power distribution to the new powerplant, supplied from an Auto Throw-Over (ATO) device via agreement (or amendment to an existing agreement) with the utility provider. This will require the construction of associated site drainage, pavement, and equipment for a new fuel offloading depot outside the restricted area. All other work will be performed within the Protection Level 1 (PL-1) perimeter away from the only Entry Control Facility and vehicular gate.

The project will require demolition of adjacent existing facilities. This project is authorized generators, per Air Force Manual (AFMAN) 32-1062, paragraph 3.1.14. Facility will be designed

as permanent construction in accordance with Department of Defense Unified Facilities Criteria 1-200-01. This project will comply with Department of Defense antiterrorism/force protection requirements per Unified Facilities Criteria 4-010-01 as required for the application and conditions.

**RFP Evaluation Criteria:** Contractors participating in the solicitation will submit technical requirements in accordance with the solicitation, Section 00 22 00 EVALUATION CRITERIA. Submissions will be evaluated based on a best value approach considering technical elements for evaluation (i.e., Past Performance, Technical Approach, Key Personnel, and Contract Schedule). An adjectival method of evaluation will be used to evaluate all technical factors. Price will be evaluated separately for reasonableness and realism. A best value selection will be considered after reviewing price and technical factors.

**Magnitude:** The estimated construction cost of this project is between \$25,000,000 and \$100,000,000.

**Contracting Office Address:**  
USACE Omaha District 1616 Capital Ave  
Omaha, NE 68102-4901

**Point Of Contact:** All questions shall be submitted on ProjNet (ProjNet access, and additional guidance, will be given at time of solicitation issuance).

**Place of Performance:** Buckley Space Force Base, Colorado

**Obtaining Solicitation Documents:**

Solicitation documents will be posted on SAM.gov.

Use the “Keywords” search function to locate the project (by entering the solicitation number) or use the advanced search features offered in the “Federal Organizations” (towards the middle of the page) or use the “Federal Organizations” search feature followed by the “Advanced Search” feature.

1. By using the “Sign In” feature, it allows additional search features and allows you to keep your searches. Sign In might be required on some solicitations that are considered restricted.
2. Once you have located your project, click on hyperlinked title of the solicitation to view the project. Files may be downloaded from the “Attachments/Links” section of the solicitation.

**Note:** Offerors please be advised that an online registration requirement in SAM.gov database exists and directed solicitation provisions concerning electronic annual Representations and Certifications on SAM. Representations and certifications are required to be up-dated annually as a minimum to keep information current, accurate and complete. The electronic annual representations and certifications are effective for one year from date of submission or update to SAM. Solicitation documents will be posted to SAM.gov. Registration is required to access solicitation documents. SAM.gov provides secure access to acquisition-related information, synopsis or pre-solicitation notices and amendments.

Please direct procurement questions to the Contracting Specialist, Scott Dwyer via email at

[Scott.Dwyer@usace.army.mil](mailto:Scott.Dwyer@usace.army.mil), add the Solicitation Number and Name in the Subject Line of the email.

**PHONE CALLS WILL NOT BE ACCEPTED. DATES ARE ESTIMATES AND SUBJECT TO CHANGE.**